TRINIDAD STATE COLORADO

COURSE CATALOG

2020 - 2023

STUDENTS FIRST
SINCE 1925

PATHWAYS

Find your path today! Visit www.trinidadstate.edu/pathways

AGRICULTURE, NATURAL RESOURCES & ENERGY

- Agriculture Business
- Agriculture Education
- Ag Business Mgmt
- Aquaculture
- Aquaponics
- Line Technician

... and so much more...

BUSINESS& PUBLIC ADMINISTRATION

- Accounting Clerk
- Business Management
- Economics
- Entrepreneurial Ops
- Graphic Design
- Office Professional

... and so much more...

HEALTH SCIENCES

- Nursing
- Nurse Aide
- Dental Assisting
- Paramedic
- Emergency Medical
- Medical Assistant

... and so much more...

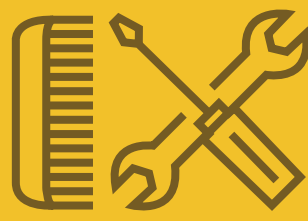
EDUCATION

- Director of Education
- Teacher Preparation
- Elementary Education
- Early Childhood
- Infant Supervisor
- Toddler Supervisor

... and so much more...

SKILLED TRADES

- Automotive / Diesel
- Cosmetology
- Gunsmithing
- Heavy Equipment
- Machining / Welding
- Occupational Safety



... and so much more...

ARTS & HUMANITIES

- History / Theatre
- Mathematics / Physics
- Law Enforcement
- Criminal Justice
- Human Services

... and so much more...

Trinidad State Junior College

Catalog 2020-2021

Release Date: 07/17/20

Nothing in this Catalog is intended to create (nor shall be construed as creating) an expressed or implied contract. Trinidad State Junior College reserves the right to modify, change, delete, or add to, as it deems appropriate, the policies, procedures, and other general information in this Catalog. For the most current information, please go to: http://www.trinidadstate.edu/catalog/index.html

About the Catalog

The 2020-2021 Trinidad State Junior College Catalog contains a summary of campus facilities, services, programs, degree requirements, curricula, course descriptions, and listing of faculty and staff. Students should refer to this edition of the catalog for current program information, course descriptions and college policies. Students are subject to the degree, area of emphasis, or certification requirements in effect at the time they formally enroll in a program. For additional information, students should contact their advisor, faculty member, or student services offices.

All statements made in this catalog and similar publications distributed generally to prospective or admitted students shall be for informational purposes only and should not be interpreted as being contractual for any purpose.

Changes

Attention: Changes can and are made to this catalog!

In an effort to offer our students the best educational choices possible, our programs are reviewed annually. Programs can be added, dropped and/or changed as needed. Please check: http://www.trinidadstate.edu/catalog/index.html for the current information.

Trinidad State Junior College reserves the right at any time, without notice, to change, modify, or cancel any course, procedure, policy, financial requirements, or disciplinary arrangements set forth in this catalog whenever, in its sole discretion, it determines such action to be appropriate.

Course numbers and descriptions are subject to change

The Colorado Community College System launched a common course numbering and common competency project to improve student transfer and to ensure curriculum quality across our system. For more information, contact the Registrar.

Trinidad State Junior College is your college. We take pride in offering a variety of classes designed to meet your unique needs. From accounting to welding, we have it all and it's all here for you. We hope you find this schedule useful as you plan your future. Whether you're a returning student, a lifelong learner, or a person considering a new career, Trinidad State can help you reach your goals.

We offer courses on two great campuses in beautiful southern Colorado and we are committed to providing you with personalized attention and endless opportunity. With a student to faculty ratio of 13-to-1, we look forward to giving you the one-on-one attention you deserve as you pursue your dreams.

Come by and see us, visit our website at: www.trinidadstate.edu, or give us a call at (800) 621-TSJC (8752). We hope to see you in one of our classrooms soon.

Your future awaits!

Warmest regards,

Rhonda M. Epper, Ph.D.

President

Enriching our diverse communities through quality educational experiences and lifelong learning.

Table of Contents

About Trinidad State

History 10
Governance 10
Mission Statement 10
Vision Statement 10
Core Value 10
General Education and Technical Education 10
Transfer Education Programs 11
Continuing and Customized Workforce Education 11
Trinidad State Articulation Agreements with 4-Year Institutions 11
Colorado Community College System Statewide Articulation Agreements (Degrees with Designation) 11
Accreditations and Affiliations 13

Calendar

Academic Calendar 14

Where We Meet

Trinidad Campus 15
Valley Campus 15
Map - Trinidad Campus 16
Map - Valley Campus 17

How To Get Started

Admissions 18
Academic Year 18
Admission Status 18
Application and Enrollment Procedures 18
Advisors 19
Registration Holds 19
Tuition Classification 20
Tuition Classification Appeal Procedures 20
College Opportunity Fund (COF) 20
Credit Hours 20
Registration Deadline 20
Course Cancellations 20
Prior Learning Credit 20
Prior Learning Assessment (PLA) 20
Drops, Withdrawing and Repeating a Course 23
Refund Policy 24
Degree/Certificate Requirements 24
Developmental Courses 24
Immunization Requirements 24
International Students 24
International Transfer Students 24
International Admission to TSJC 24
Underage Admission 25
High School Students Seeking Concurrent Enrollment 25
Military/Veterans and their Families 25
New Student Orientation and Curriculum Advising 25
Placement Test 25
Assessment Exceptions 25
Registration 26
Residence Halls 26

Special Populations 26
Readmission 26
Selective Admissions Programs 26
Background Checks 26
Denial of Admission 27
TRiO Student Support Programs 27
TRiO Educational Opportunity Center 27
TRiO Student Support Services 27
TRiO Upward Bound Math Science Program 28
Adult Education Services 28
Library 28
Transfer 28
Academic Renewal Policy 28
Degree/Certificate Requirements 29
Developmental Courses 29
State Authorization 29
2020-21 Academic Year Instructional Format Change Refund Policy 29

Consumer Information 30

Financial Matters

Payment of Fees 37
Financial Aid 37
Financial Aid Awards 37
Application for Financial Aid 37
Application Deadline 37
Verification Policy and Procedure 37
Satisfactory Academic Progress 38
Maximum Time Length 38
Financial Aid Alert, Warning, Probation and Ineligible Statues 39
Financial Aid Appeals 39
Reinstatement 39
TSJC Return of Federal Financial Aid Title IV Funds 39
Post-Withdrawal Disbursement 40
Scholarships 40
Loans, Grants, and Employment 41

Academic Matters

Academic Full-Time and Part-Time Enrollment 42
Grade Point Average (GPA) 42
Cumulative Grade Point Average 42
AU-Audit 42
Incomplete 42
Final Examinations 43
Academic Appeal 43
Academic Progress Policy 43
Attendance (Participation) Policy 44
General Education Guarantee Transfer Program 44
Graduation Requirements 44
Applying for Graduation 44
Graduation Honors 45
Selection of Appropriate Catalog 45
Selecting Your Emphasis 45
Financial Aid Full-Time and Part-Time Enrollment Status 46
Student Load 46
Distance Education 46
Assessment and Learning Committee 46

What We Offer

Areas of Study 47
Degrees/Certificates 47
Registered Nurse-Bachelor of Science in Nursing 47
Pathways 52
Accounting Clerk Certificate 56
Advanced Ag Science Certificate 57
Agribusiness Associate of Applied Science 58
Agribusiness Certificate 60
Agriculture Business Associate of Science 61
Ag Business Management: Advanced Business Management Certificate 63
Ag Business Management Program: Commodity Marketing Certificate 64
Agriculture Business Management Program: Financial Analysis Certificate 65
Ag Business Management: Integrated Management Certificate 66
Ag Business Management Program: Market Plan Development Certificate 67
Ag Business Management: Profit Maximization Certificate 68
Ag Business Management: Records and Business Planning Certificate 69
Ag Business Management: Web Productivity and Utilization Certificate 70
Agriculture Education Associate of Science 71
Agriculture Mechanics Certificate 73
Animal Science Associate of Science 74
Animal Science Certificate 76
Anthropology Associate of Arts 77
Applied Technology Associate of Applied Science 79
Aquaculture Associate of Applied Science 80
Aquaculture Technician Certificate 82
Aquaculture Technology Certificate 83
Aquaponics Technology Certificate 84
Art History Associate of Arts 85
Associate of Arts 87
Associate of General Studies 89
Associate of Science 90
(Automotive) Brakes Certificate 92
(Automotive) Electrical Certificate 93
(Automotive) Engine Performance Certificate 94
(Automotive) Engine Repair Certificate 95
(Automotive) HVAC Certificate 96
(Automotive) Manual Transmission Certificate 97
Automotive Service Technology Associate of Applied Science 98
Automotive Service Technology Certificate 100
(Automotive) Suspension and Steering Technology Certificate 102
(Automotive) Transmission Certificate 103
Barbering Certificate 104
Basic Law Enforcement Associate of Applied Science 106
Basic Law Enforcement Certificate 108
Biology Associate of Science 109
Business Associate of Arts 111
Business Management Associate of Applied Science 113
Business Management Certificate 115
(Construction) Basic Construction Technology Certificate 116
(Construction) Interior and Exterior Carpentry Certificate 117
(Construction) Layout and Blueprint Certificate 118
Construction Technology Associate of Applied Science 119
Construction Technology Certificate 120
Cosmetology Certificate-Trinidad Campus 121
Cosmetology Certificate-Valley Campus 123
Criminal Justice Associate of Applied Science 125

Criminal Justice Associate of Arts....127
Crop Sciences Certificate....129
Dental Assisting Certificate....130
Diesel Technology Associate of Applied Science....131
Diesel Technology Certificate....133
Director of Education Certificate....134
Early Childhood Associate of Applied Science....135
Early Childhood Teacher Education Associate of Arts....137
Early Childhood Teacher Certificate....139
Economics Associate of Arts....140
Elementary Teacher Education Associate of Arts....142
Electrical Technology Fundamentals Certificate....144
Emergency Medical Technician Certificate....145
Emergency Medical Technology Associate of Applied Science....146
Advanced Emergency Medical Technician Certificate....148
Emergency Medical Services Paramedic Associate of Applied Science....149
Emergency Medical Services Paramedic Certificate....151
English (Literature Emphasis) Associate of Arts....152
Entrepreneurial Operations Certificate....154
Environmental Horticulture-Landscape Business Associate of Science....155
Equine Science Associate of Science....157
Esthetician Certificate....159
Geography Associate of Arts....160
Graphic Design Certificate....162
Gunsmithing Associate of Applied Science....163
Gunsmithing Certificate....165
(Gunsmithing) Custom Pistolsmithing (1911) Certificate....167
(Gunsmithing) Small Arms Level I Certificate....168
Gunsmithing Technician Certificate....169
Hairstylist Certificate....170
Heavy Equipment Operations Level I Certificate....172
Heavy Equipment Technology Associate of Applied Science....173
History Associate of Arts....175
Human Services Associate of Applied Science....177
Human Services Level I Certificate....179
Human Services Level II Certificate....180
Infant/Toddler Supervisor Certificate....181
Light Truck Diesel Engine Certificate....182
Line Technician Associate of Applied Science....183
CNC Machining Certificate....184
Machining Manual Certificate....185
Machining Precision Certificate....186
Manicurist Certificate....187
Manufacturing Technology Associate of Applied Science....188
Mathematics Associate of Science....190
Medical Assistant Professional Associate of Applied Science....192
Medical Assistant Professional Certificate....194
NRA Firearms Safety Instructor Certificate....195
Nurse Aide Certificate....196
Practical Nurse to Nurse Associate of Applied Science Degree Option....197
Practical Nurse Certificate-Exit Option....198
Nursing Associate of Applied Science....199
Bachelor of Science in Nursing....201
Occupational Safety and Health Associate of Applied Science....203
Occupational Safety and Health Certificate....205
Office Professional Certificate....206

Philosophy Associate of Arts 207
Physics Associate of Science 209
Power Construction Supervision Associate of Applied Science 211
Pre-Engineering Associate of Science 212
Psychology Associate of Arts 214
Psychology Associate of Science 216
Rocky Mountain Line Technician Certificate 218
Sociology Associate of Arts 219
Soil and Crop Science Associate of Science 221
Studio Art Associate of Arts 223
Teacher Preparation for Rural Education Program (TPREP) 225
Theatre Associate of Arts 226
Unmanned Aviation Systems Certificate 228
Welding Technology Associate of Applied Science 229
Welding Technology Certificate 231

Course Descriptions 232

Who We Are

Trinidad Campus 279
Valley Campus 280
Colorado State Board for Community Colleges and Occupational Education 280
Colorado Community College System 280
College Advisory Council 280
President of Trinidad State Junior College 280
Faculty and Professional Staff 281

Course Specific 2020 Fees 287

Affirmative Action Statement

Trinidad State Junior College does not unlawfully discriminate on the basis of race, color, religion, national origin, sex, age, or disability in admission or access to, or treatment, or employment in its educational programs or activities. Inquiries may be referred to: Affirmative Action Officer and Title IX and Section 504 Coordinator, Berg Building, TSJC, Trinidad, Colorado 81082 (719) 846-5538; TSJC Valley Campus, Alamosa, Colorado 81101 (719) 589-7050 or Director of Affirmative Action for the Colorado Community College System, 9101 East Lowry Boulevard, Denver, CO 80230 (303) 595-1552, or to the Office for Civil Rights, U.S. Department of Education, Region VIII, Cesar E. Chavez Memorial Building, 1244 North Speer Blvd., Suite 310, Denver, CO 80204; phone: 303.844.5695. Email: ocr.denver@ed.gov. Information or guidance regarding student's rights, policies, and/or procedures may be obtained from: Affirmative Action Officer, Berg Building, Room 101 Telephone: (719) 846-5538. Any student is invited to confer with the Affirmative Action Officer. All conferences will be kept in strict confidence.

Notice of Non-Discrimination

Trinidad State Junior College prohibits all forms of discrimination and harassment including those that violate federal and state law or the State Board for Community Colleges and Occupational Education Board Policies 3-120 and 4-120. The College does not discriminate on the basis of sex/gender, race, color, age, creed, national or ethnic origin, physical or mental disability, veteran status, pregnancy status, religion, genetic information, gender identity, or sexual orientation in its employment practices or educational programs and activities. Trinidad State Junior College will take appropriate steps to ensure that the lack of English language skills will not be a barrier to admission and participation in vocational education programs.

The College has designated the Director of Human Resources as its Affirmative Action and Equal Employment Opportunity (AA/EEO) and Title IX Coordinator, and the Senior HR Specialist as Deputy Title IX Coordinator, with the responsibility to coordinate the college's civil rights compliance activities and grievance procedures. If you have any questions, please contact the Director of Human Resources or Deputy Title IX Coordinator, 600 Prospect Street, Berg room 101, telephone 719.846-5538. You may also contact the Office for Civil Rights, U.S. Department of Education, Region VIII, Cesar E. Chavez Memorial Building, 1244 North Speer Blvd., Suite 310, Denver, CO 80204; phone: 303.844.5695. Email: ocr.denver@ed.gov

Disability Services – Trinidad & Valley Campus

Trinidad State is committed to providing equal educational opportunity for persons with disabilities in accordance with the Affirmative Action Policy of the College and in compliance with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990.

Students, including concurrent high school students, requesting accommodations must self-identify to Disability Services and provide current documentation from a qualified professional. The student must take on the role and responsibility of self-advocacy. Your disclosure is always voluntary, but in order to receive accommodations, you must identify yourself as having a disability.

Trinidad State will provide reasonable accommodations provided they do not: 1) fundamentally alter the nature or operation of the programs, services, or activities at the College, 2) cause undue burden to the College, or 3) pose a direct threat to the health and safety of others. Accommodations are not retroactive.
Disability Services contact information:

Trinidad Campus, Student Success Center 719-846-5567
Valley Campus, Learning Center 719-589-7067

Career Services Office

The TSJC Career services office is committed to serving the diverse career development needs of our students by providing career skills development and education in order to be successful in an ever-changing job market. For more information on career services, please visit our webpage at http://trinidadstate.edu/students/career-services.html or contact the Career and Special Services Coordinator on your respective campus: Trinidad Campus Coordinator is located in the Library Student Success Center or by phone at (719) 846-5567. The Valley Campus Coordinator is located on the Alamosa Main Campus, in the Learning Center or by phone (719) 589-7067.

Declaración De Acción Afirmativa

Trinidad State Junior College no discrimina ilegalmente por motivos de raza, color, religión, origen nacional, sexo, edad o discapacidad en la admisión o acceso, tratamiento o empleo en sus programas o actividades educativas. Las consultas pueden remitirse al: Oficial de Acción Afirmativa y Coordinador de Título IX y Sección 504, Edificio Berg, TSJC, Trinidad, Colorado 81082 (719) 846-5538; TSJC Valley Campus, Alamosa, Colorado 81101 (719) 589-7050 o Director de Acción Afirmativa para el Sistema de Colegios Comunitarios de Colorado, 9101 East Lowry Boulevard, Denver, CO 80230 (303) 595-1552, o a la Oficina de Derechos Civiles, Departamento de Educación de los EE. UU., Cesar E. Chavez Memorial Building, 1244 North Speer Blvd., Suite 310, Denver, CO 80204; phone: 303.844.5695. Email: ocr.denver@ed.gov. Se puede obtener información u orientación sobre los derechos, políticas y / o procedimientos de los estudiantes con el Oficial de Acción Afirmativa, Edificio Berg, oficina 101, teléfono: (719) 846-5538. Cualquier estudiante tiene acceso a consultar con el Oficial de Acción Afirmativa. Todas las conversaciones se mantendrán en estricta confidencialidad.

Aviso De No Discriminación

Trinidad State Junior College (TSJC) prohíbe todas las formas de discriminación y acoso, incluyendo la violación de leyes federales y estatales o las políticas educativas 3-120 y 120 4 del Consejo Estatal de Colegios Comunitarios y Laborales. La institución educativa no discrimina en base a sexo/género, raza, color, edad, credo, origen nacional o étnico, discapacidad física o mental, condición de veterano, embarazo, religión, información genética, identidad de género u orientación sexual en sus prácticas de empleo, programas educativos, o actividades que ofrece la institución educativa. TSJC tomará medidas apropiadas para asegurar que la falta de conocimientos del idioma inglés no serán un impedimento para la inscripción y participación en programas de educación vocacional.

La institución educativa ha designado al Director de Recursos Humanos (RH) como el oficial de Acción Afirmativa (AA), Igualdad de Oportunidades de Empleo (EEO), y Coordinador de la ley-Título IX. El Especialista de Recursos Humanos en TSJC es designado como Diputado Coordinador de la ley Título IX con la responsabilidad de coordinar las actividades de cumplimiento de derechos civiles y procedimiento de quejas. Si usted tiene alguna pregunta, póngase en contacto con el Director de Recursos Humanos o el Diputado Coordinador de Título IX, 600 Prospect, ubicados en el edificio de Administración Central, oficina 101, teléfono (719) 846-5538, También puede comunicarse con la oficina de derechos civiles con el Departamento de Educación, Región VIII, Edificio de Oficinas Federales, Cesar E. Chavez Memorial Building, 1244 North Speer Blvd., Suite 310, Denver, CO 80204; phone: 303.844.5695. Email: ocr.denver@ed.gov.

Servicios De Discapacidad - Trinidad Y Campus Del Valle

Trinidad State se compromete a proporcionar igualdad de oportunidades educativas para personas con discapacidades de acuerdo con la Política de Acción Afirmativa del Colegio y en cumplimiento con la Sección 504 de la Ley de Rehabilitación de 1973 y la Ley de Estadounidenses con Discapacidades de 1990.

Los estudiantes, incluidos los estudiantes de secundaria concurrentes que soliciten adaptaciones, deben autoidentificarse con los Servicios para Discapacitados y proporcionar documentación actualizada de un profesional calificado. El estudiante debe asumir el papel y la responsabilidad de la auto representación. Su autoidentificación siempre es voluntaria, pero para recibir adaptaciones especiales, debe identificarse como discapacitado.

Trinidad State proporcionará adaptaciones razonables siempre que no: 1) alteren fundamentalmente la naturaleza u operación de los programas, servicios o actividades de la institución educativa, 2) causen una carga excesiva al Colegio, o 3) representen una amenaza directa para la salud y seguridad de los demás. Las adaptaciones especiales no son retroactivas.
Para más información, contacte a la oficina de servicios para discapacitados:
Trinidad Campus, Student Success Center –719-846-5567
Valley Campus, Learning Center 202 –719-589-7067

Oficina De Servicios Profesionales

La oficina de servicios profesionales de TSJC se compromete a atender las diversas necesidades de desarrollo profesional de nuestros estudiantes al proporcionar el desarrollo de habilidades profesionales y educación para tener éxito en un mercado laboral en constante cambio. Para obtener más información sobre los servicios profesionales, visite nuestra página web trinidadstate.edu/students/career-services.html o comuníquese con el Coordinador de Servicios Profesionales en su respectivo campus: Coordinador del campus de Trinidad se encuentra en la Biblioteca, oficina 222 o llamando al teléfono al (719) 846-5567. El coordinador del campus del Valle se encuentra en el campus de Alamosa, oficina 202B o llamando al teléfono (719) 589-7067.

About Trinidad State

History

Trinidad State Junior College (TSJC), the first two-year college in Colorado, offers both Academic and Career and Technical Education programs. The legislature of the State of Colorado passed an Act in April, 1925 authorizing the establishment of a junior college in Trinidad, Colorado. In 1937, the State Legislature passed an act enabling counties to organize a Junior College District. Las Animas County immediately took advantage of this act and organized the Las Animas County District. Since that time, the College has continued to grow and develop in its ability to meet the educational needs of southern Colorado and northern New Mexico.

On July 1, 1968, TSJC became a member of the Colorado Community College System (CCCS). The College is governed by the State Board for Community Colleges and Occupational Education (SBCCOE). In 1994, expanding the College's service area, TSJC merged with the San Luis Valley Educational Center in Alamosa, Colorado, forming the TSJC Valley Campus. TSJC has an Advisory Council, who are appointed to provide advice to the college administration, serve as liaisons with the community and promote college programs and services. Members of the Advisory Council represent Trinidad State's eight-county service area.

The Higher Learning Commission of the North Central Association of Colleges and Schools has continuously accredited Trinidad State Junior College since 1962. TSJC grants Associate of Arts degrees, Associate of Science degrees, Associate of General Studies degrees, Associate of Applied Science degrees, and Certificates of Completion.

Trinidad State Junior College is committed to providing its students with rigorous, integrated, comprehensive academic and occupational-technical curricula for quality academic transfer, occupational degree, and certificate programs. The institution has implemented unique pre-collegiate and specialized educational programs designed to introduce students to an approach to learning that will enhance any student's potential for success. Reaching out to remote areas, the College offers several methods of alternative delivery including interactive video delivery, on-line, hybrid and on-site courses providing the opportunity for area high school students and persons in outlying communities to enroll in college-level courses. Additionally, the College has modern computer labs and state-of-the-art classroom technology to enhance the learning environment.

The goal at TSJC is to empower students with the ability to compete in work environments and excel in our highly mobile society. The College will continue to explore, examine, develop and implement innovative methods to provide a comprehensive quality education.

Our faculty and staff provide the personalized attention with a student to faculty ratio of 13 to 1. The College has grown from its enrollment of thirty-seven students in 1926 to its present head-count of approximately 1,700 annually between the Trinidad Campus, the Valley Campus, online, and four additional locations.

Governance

Trinidad State Junior College is a comprehensive co-educational two-year state-supported institution operated under the governance of the State Board for Community Colleges and Occupational Education.

Mission Statement

Enriching our diverse communities through quality educational experiences and lifelong learning.

Vision Statement

Educate for the future.

Core Value

Students First

General Education and Technical Education

The College defines general education as courses that are balanced and broadly based. These courses expose the student to the mainstreams of thought and interpretation in humanities, sciences, communications, mathematics, social studies, and arts. They also develop the student's understanding of the interrelationships among these fields of study.

The College works toward the enhancement of an informed citizenry with the ability to think critically, communicate effectively, and solve problems, both qualitative and quantitative. The College strives to provide general education that promotes tolerance, lifelong learning, and a devotion to free inquiry and free expression.

Goals

- Read and comprehend college level work
- Explain and defend ideas verbally and in writing
- Examine ideas using critical reasoning
- Solve problems using logic, mathematics, technology, and creative thinking
- Demonstrate responsible citizenship

In addition to general education goals, students graduating from Career and Technical Educational programs will be able to:

- Perform job related tasks
- Apply theory in an area of technical specialty
- Demonstrate work ethic and responsibility

These goals are addressed throughout a student's tenure at Trinidad State Junior College. Student learning in these areas is evaluated through components embedded within course assessments. Additionally, students may be asked to participate in various ongoing course assessment efforts. Assessment & Learning Committee (ALC) oversees all assessment efforts at

Trinidad State Junior College. This committee's principle task is to help improve student learning through regular reporting, discussion and course modification efforts.

Transfer Education Program

The College provides opportunities for students to fulfill the lower division requirements of a college education in liberal arts or the professions and to qualify students for admission to the junior year at other colleges and universities by providing two-year transfer educational programs.

Goals

In addition to General Education goals, students transferring from TSJC in Arts and Sciences will be able to:

- Plan and write well-organized essays and papers that focus on interpretation, criteria analysis, and evaluation
- Use basic resources to conduct research (library, internet, and other secondary data sources)
- Think and respect different systems of human values, both contemporary and historical
- Make connections between the past, present, and future
- Use mathematical data and synthesize data using scientific methods
- Accept and apply professional ethics
- Be admitted to a four-year college or university and succeed in their chosen field of study at such an institution

Continuing and Customized Workforce Education

The College also provides non-credit programs and offerings that are academic, vocational, and cultural in nature.

Goals

- Facilitate and/or enhance occupational, intellectual, cultural, social, and personal development
- Meet the changing needs of area residents, traditional and nontraditional students, business, industry and the community

Trinidad State Articulation Agreements with 4-year Institutions

Trinidad State Junior College has transfer agreements with Colorado's four-year colleges and universities. These agreements ensure that if you complete requirements for graduation with an Associate of Arts or Associate of Science Degree, you have fulfilled general education requirements and you will be granted upper division status at the receiving institution.

Colorado Community College System Statewide Articulation Agreements (Degrees with Designation)

Agriculture Business

- Colorado State University-Fort Collins

Agriculture Education

- Colorado State University-Fort Collins

Animal Science

- Colorado State University-Fort Collins

Anthropology

- Colorado State University-Fort Collins
- Fort Lewis College
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs
- University of Colorado-Denver
- University of Northern Colorado
- Western Colorado University

Art History

- Colorado Mesa University
- Colorado State University-Ft Collins
- Colorado State University-Pueblo
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs
- University of Colorado-Denver
- University of Northern Colorado
- Western Colorado University

Biology

- Adams State University
- Colorado Mesa University
- Colorado State University-Fort Collins
- Fort Lewis College
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs
- University of Colorado-Denver
- University of Northern Colorado
- Western Colorado University

Business

- Adams State University
- Colorado Mesa University
- Colorado Mountain College
- Colorado State University-Fort Collins
- Colorado State University-Global Campus
- Colorado State University-Pueblo
- Fort Lewis College
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs
- University of Denver
- University of Northern Colorado
- Western Colorado University

Criminal Justice

- Colorado Mesa University
- Colorado State University-Global Campus
- Metropolitan State University of Denver
- University of Colorado-Colorado Springs
- University of Denver
- University of Northern Colorado

Early Childhood Teacher Education

- Adams State University
- Colorado State University-Fort Collins
- Fort Lewis College

- Metropolitan State University of Denver
- University of Denver
- University of Northern Colorado

Economics
- Adams State University
- Colorado State University-Ft Collins
- Fort Lewis College
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs
- University of Colorado-Denver
- University of Northern Colorado
- Western Colorado University

Elementary Teacher Education
- Adams State University
- Colorado Mesa University
- Colorado Mountain College
- Colorado State University-Pueblo
- Fort Lewis College
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs
- University of Denver
- University of Northern Colorado
- Western Colorado University

Environmental Horticulture-Landscape Business
- Colorado State University-Fort Collins

Equine Science
- Colorado State University-Fort Collins

Geography
- Adams State University
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs
- University of Denver
- University of Northern Colorado

History
- Adams State University
- Colorado Mesa University
- Colorado State University-Fort Collins
- Colorado State University-Pueblo
- Fort Lewis College
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs
- University of Denver
- University of Northern Colorado
- Western Colorado University

Mathematics
- Adams State University
- Colorado Mesa University
- Colorado State University-Fort Collins
- Colorado State University-Pueblo
- Fort Lewis College
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs
- University of Denver
- University of Northern Colorado
- Western Colorado University

Nursing Agreements
- Colorado State University-Pueblo
- Metropolitan State University of Denver
- University of Colorado-Colorado Springs

Physics
- Colorado Mesa University
- Colorado State University-Fort Collins
- Colorado State University-Pueblo
- Fort Lewis College
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs
- University of Denver
- University of Northern Colorado

Pre-Engineering
- Colorado Mesa University
- Colorado School of Mines
- Colorado State University-Fort Collins
- Colorado State University-Pueblo
- Fort Lewis College
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs

Psychology (BA)
- Adams State University
- Colorado Mesa University
- Colorado State University-Pueblo
- Fort Lewis College
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs
- University of Denver
- University of Northern Colorado
- Western Colorado University

Psychology (BS)
- Colorado State University-Fort Collins
- Colorado State University-Pueblo
- University of Denver

Sociology
- Adams State University
- Colorado Mesa University
- Colorado State University-Fort Collins
- Fort Lewis College
- Metropolitan State University of Denver
- University of Colorado Boulder
- University of Colorado Colorado Springs
- University of Colorado Denver
- University of Northern Colorado
- Western Colorado University

Soil and Crop Science
- Colorado State University-Fort Collins

Studio Art
- Adams State University
- Colorado Mesa University
- Colorado State University-Ft Collins
- Colorado State University-Pueblo
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs
- University of Colorado-Denver
- University of Northern Colorado
- Western Colorado University

Theater
- Adams State University
- Colorado State University-Fort Collins
- Fort Lewis College
- Metropolitan State University of Denver
- University of Colorado-Boulder
- University of Colorado-Colorado Springs
- University of Northern Colorado
- Western Colorado University

Business Agreements
- Western Governors University

AAS to BA Interdisciplinary Studies with Adams State University
- Cosmetology
- Diesel Technology
- Gunsmithing

Accreditations and Affiliations

Trinidad State Junior College is accredited by:
The Higher Learning Commission of the
North Central Association of Colleges and Schools
230 South LaSalle St., Suite 7-500
Chicago, Illinois 60602-1411
(800) 621-7440; (312) 263-0456

The most recent comprehensive evaluation for continued accreditation at the Associates' degree-granting level occurred in 2016, with a result of continued ten-year accreditation.

Program Accreditations and governance:
Barbering and Cosmetology Programs
Division of Professions and Occupations
Department of Regulatory Agencies
1560 Broadway, Suite 1350
Denver, CO 80202
Phone: (303) 894-7800
Fax: (303) 869-0364
Email: dora_barbers-cosmetology@state.co.us

Colorado Law Enforcement Training Academy
Criminal Justice Section-Colorado Peace Officers Standards and Training Board
1300 Broadway, 9th Floor
Denver, CO 80203
Phone: (720) 508-6721
Email: post@state.co.us

Early Childhood
National Association for the Education of Young Children
1313 L St. NW, Suite 500
Washington, D.C. 20005
(202)232-8777; (800)424-2460

Heavy Equipment-EPIC
National Center for Construction Research and Education
13614 Progress Boulevard
Alachua, FL 32615
Phone: (888) 622-3720
Fax: (386) 518-6303

Nursing Program
Colorado State Board for Nursing
1560 Broadway, Suite 1350
Denver, CO 80202
Phone: (303) 894-2430
Fax: (303) 894-2821
Email: dora_nursingboard@state.co.us
www.colorado.gov/pacific/dora/nursing

The Accreditation Commission for Education in Nursing
3343 Peachtree Road NE, Suite 850
Atlanta, Georgia 30326
Phone: 1 (404) 975-5000
Fax: 1 (404) 975-5020
https://www.acenursing.org/

The RN-BSN program is in the candidacy stage of accreditation with Commission on Collegiate Nursing Education (CCNE), 655 K Street, NW, Suite 750, Washington, DC 20001, P: (202) 887-6791, F: (202) 887-8476, https://www.aacnnursing.org/CCNE

Nursing Assistant Program
Colorado State Board for Nursing
1560 Broadway, Suite 1350
Denver, CO 80202
Phone: (303) 894-2430
Fax: (303) 894-2821
Email: dora_nursingboard@state.co.us
www.colorado.gov/pacific/dora/nursing

Occupational Safety and Health Technology
AAS degree is accredited Applied and Natural Science Accreditation Commission of ABET.
415 North Charles Street
Baltimore, MD 21201
Phone: (410) 347-7700
Fax: (410) 625-2238
https://www.abet.org/

Welding-EPIC
National Center for Construction Research and Education
13614 Progress Boulevard
Alachua, FL 32615
Phone: (888) 622-3720
Fax: (386) 518-6303

Academic Calendar

2020 Fall Semester

March 18th	Wednesday	(8:00 am – 5:00pm)	Fall Registration Open
August 11th-13th	Tuesday-Thursday	(3 contract days)	In-service Days
August 11th	Tuesday	(2:00 pm – 4:00 pm)	Convocation (virtual)
August 14th	Friday	(1 contract day)	Planning/Registration
August 17th	Monday	Face to Face, Hybrid, Online	Classes Begin
September 1st	Tuesday		Census Date
September 7th	Monday	(no classes, College closed)	Labor Day Holiday
November 10th	Tuesday		Withdrawal Date
November 25th	Wednesday		For most courses, last day of planned on-campus classes
November 26th	Thursday	(no classes, College closed)	Thanksgiving Day Holiday
November 27th	Friday	(no classes, College open)	Thanksgiving Student Break
Nov 30 – Dec 2nd	Monday, Tuesday, Wednesday		Three days scheduled remote learning (online classes)
December 2nd	Wednesday		Last class Day
December 3rd, 4th, 7th	Thursday, Friday, Monday		Final Exam Days – primarily online
December 8th	Tuesday	(1 contract day)	Mandatory Assessment Activities
December 11th	Friday		**Deadline for grades to be entered for Faculty and Assessment reporting is 5:00 pm.**

2021 Spring Semester

October 19th	Monday	(8:00 am–5:00 pm)	Spring Registration Open
January 5th-8th	Tuesday-Friday	(4 contract days)	In-service Days
January 11th	Monday		Classes Begin
January 18th	Monday	(no classes, College open)	Martin Luther King Day
January 27th	Wednesday		Census Date
March 22nd-26th	Monday-Friday	(no classes, College open)	Spring Break
April 12th	Monday		Withdrawal Date
April 23rd	Friday	(no classes, College open)	Assessment Day (“A” Day)
May 3rd	Monday		Last Day of Class
May 4th-6th	Tuesday-Thursday		Final Exam Days
May 7th	Friday		Graduation
May 11th	Tuesday		**Deadline for grades to be entered for Faculty and Assessment reporting is 5:00 pm.**

Where We Meet

Trinidad Campus

The original campus of Trinidad State Junior College, located in the west central part of the city of Trinidad, is surrounded by a panorama of mountain beauty with the majestic Sangre de Cristo Mountain Range to the west, New Mexico mesas and a well-known landmark, Fisher's Peak, to the south and canyon lands to the east.

The City of Trinidad, with a population of approximately 9,000 is nestled along the Purgatoire River and is surrounded by pinon-studded hills and is known for its moderate, dry climate and clean air. It is located about 200 miles south of Denver and about fifteen miles north of the New Mexico state line on Interstate Highway 25.

Trinidad boasts the convenience and friendliness of a small town. Amtrak's Southwest Chief stops only three blocks from our campus daily, heading west in the morning and east in the evening.

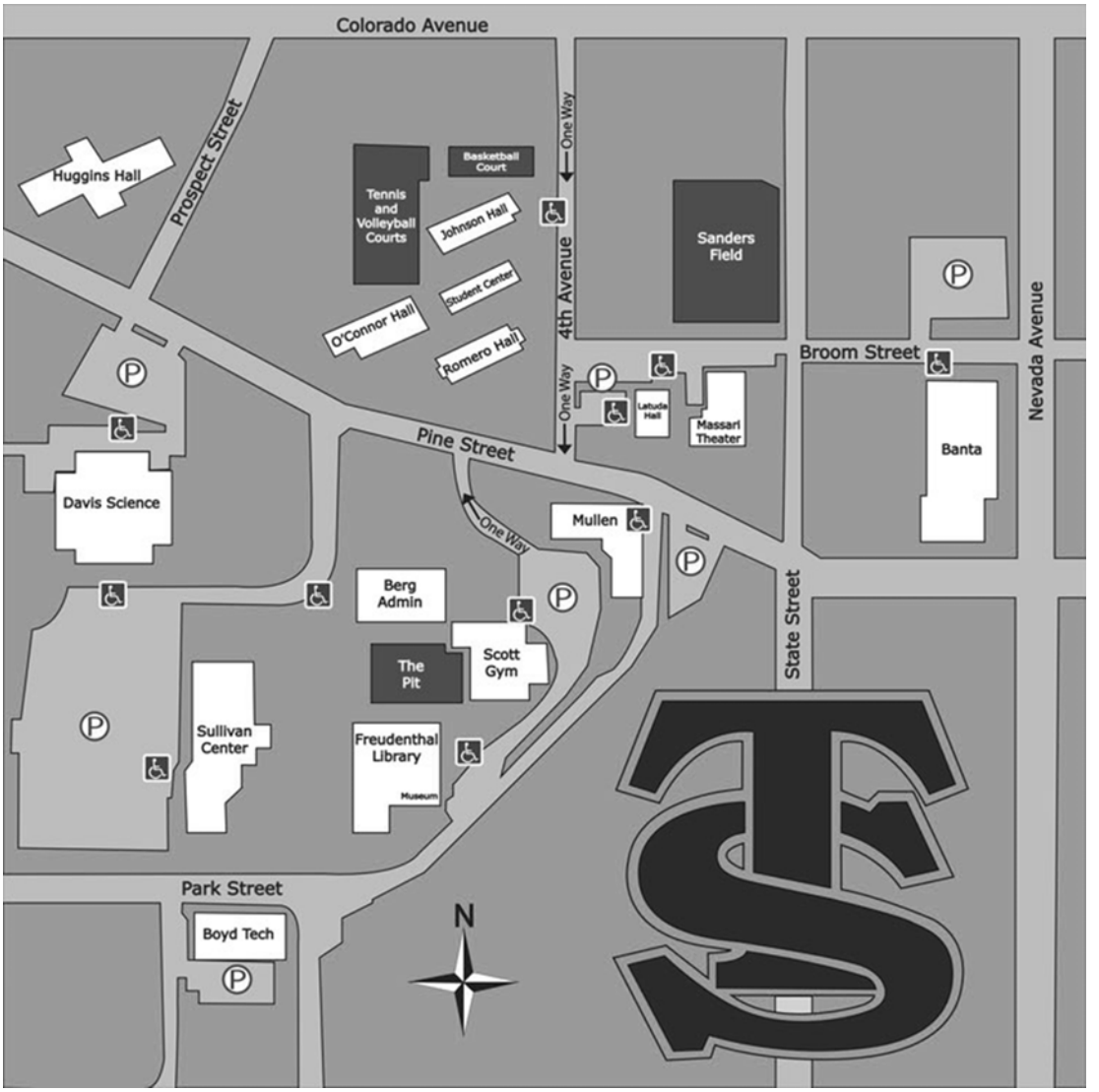
Valley Campus

The Valley Campus is located in Alamosa, Colorado, in the center of the San Luis Valley, which has an average elevation of 7,500 feet above sea level. Circled by mountains, the Valley encompasses an area 122 miles long and 74 miles wide, and is the highest alpine desert in America; eleven "fourteeners" (mountains of at least 14,000 foot elevation) surround the Valley. The sun sets over the beautiful San Juan mountain range in the west.

To the east, at the base of the spectacular Sangre de Cristo Mountains, is the largest natural sand dunes in America: the Great Sand Dunes National Park. The TSJC Valley Campus serves the six counties which comprise the San Luis Valley: Alamosa, Conejos, Costilla, Mineral, Rio Grande, and Saguache. With a population of nearly 10,000, Alamosa is the hub of the valley and is located only 40 miles from the New Mexico border.

Both the Trinidad Campus and the Valley Campus pride themselves on being large enough to offer a wide selection of programs in the academic transfer and career and technical education areas, yet small enough to offer personal attention and individualized instruction for its students. The faculty and staff share a genuine interest in the success of their students.

Trinidad Campus



Banta - (TBV) - Automotive Service Technology, Maintenance Headquarters, Welding Technology

Berg Admissions - (TBERG) - Academic Affairs Office, Admissions, Business Office, Classrooms, Financial Aid, Human Resources, Registrar, President's Office

Boyd Tech - (TBOYD) - Classrooms, Multimedia Facility, Marketing, Communications

Davis Science - (TDAVIS) - Classrooms, IT Department, Nursing, TSJC Educational Foundation

Freudenthal Library - (TLIB) - Academic Advising, Job Placement, Archaeology Museum, Classrooms, Library, Student Success Center, Testing Center

Johnson Hall - Residence Hall

Latuda Hall - Adult Education Services

Huggins Hall - Residence Hall

Massari Theater - (TMC) - Performance Arts Classrooms, Theater

Mullen - (TMULL) - Cosmetology, Gunsmithing

O'Connor Hall - Residence Hall

Romero Hall - Residence Hall

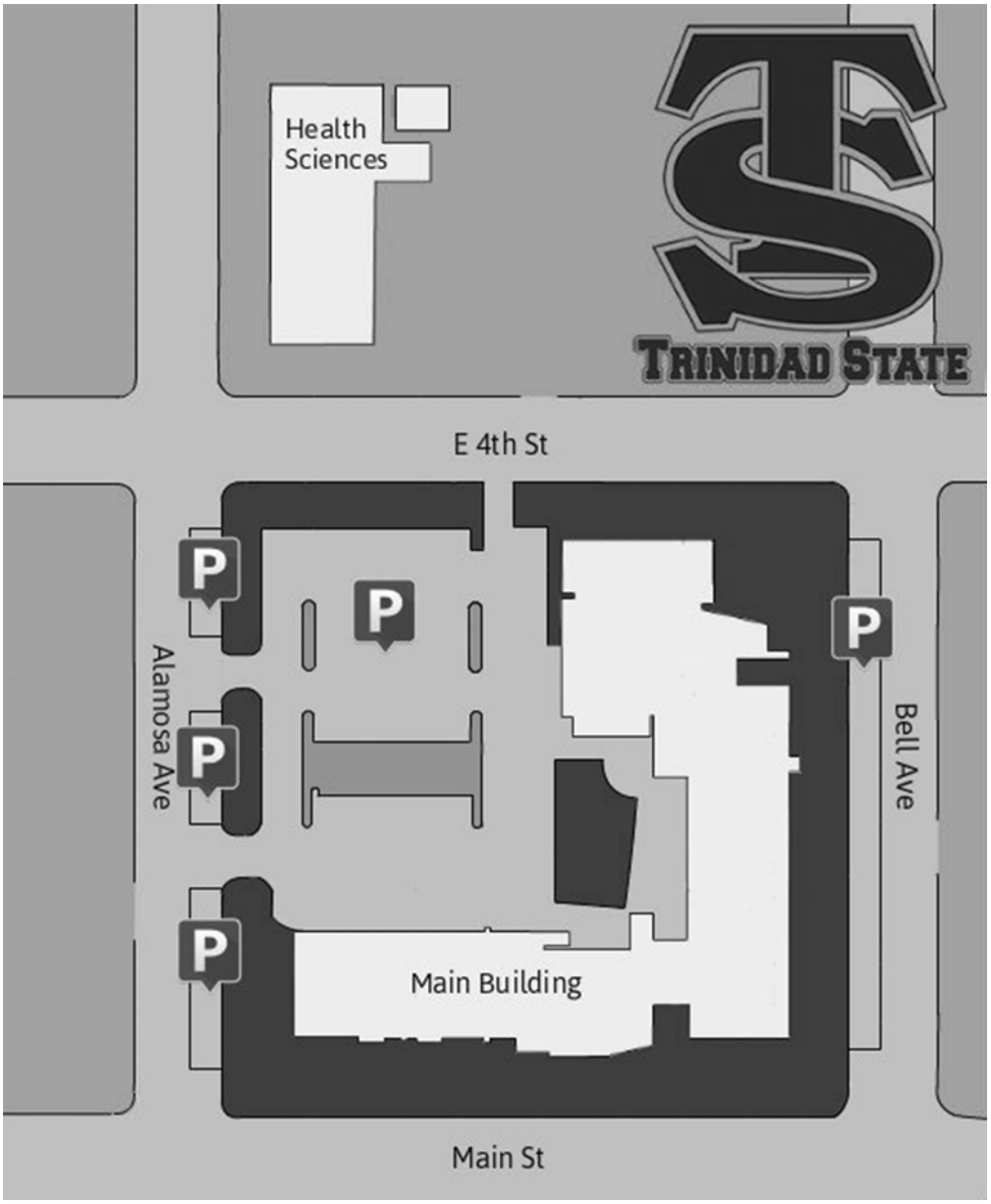
Sanders Field - Soccer Field

Scott Gym - Cardio Room, Coaches Offices, Gymnasium, Physical Education Classrooms, Weight Room

Student Center - Game Room, TV Lounge, Computer Lab, Kitchen, Student Activities

Sullivan Center - (TSSC) - Bookstore, Cafeteria, Leone Lounge, Pioneer Room

Valley Campus



Main Building, 1st floor

Atrium, Lounge, Diesel Technology, Welding, Machining, Auditorium, Administrative Services, Bookstore, President's Office, Classrooms, Conference Room, Student Life Office, Student Life Center, Cosmetology

Main Building, 2nd floor

Atrium Sky Bridge,Testing Center, Learning Center, Computer Lab, Adult Education Services, Classrooms, Classroom/Lab, Aquaculture, Science Lab

Health Sciences Building

Emergency Medical Services Classroom, Nurse Aide Classroom, Computer Lab, Nursing Classrooms

How To Get Started

Admissions

Admission to Trinidad State Junior College is open to all high school graduates, non-graduates of high school who are 17 years of age or older and any other person who can benefit from the instruction. Admission to Trinidad State Junior College does not ensure acceptance of an individual student in a particular course or program. If an applicant does not meet the requirements for a particular program, the student will be advised of courses or programs available to them. Admissions are subject to space availability and program requirements.

Non-high school graduates are strongly urged to take a high school equivalency test and earn a high school equivalency certificate. The General Educational Development (GED) test is administered on campus and is recognized by the State Department of Education, potential employers, and the United States Armed Forces.

Academic Year

- *Freshman:* Completion of fewer than 30 semester credit hours
- *Sophomore:* Completion of 30 or more semester credit hours
- *Unclassified:* Previously awarded a degree at the associate level or above

Admission Status

- *New Student:* Attending TSJC for the first time
- *Continuing Student:* Uninterrupted attendance at TSJC
- *Readmitted Student:* Have not attended TSJC within the past one or more semesters and are reentering

Application and Enrollment Procedures

Detailed application procedures can be found at http://trinidadstate.edu/apply/. In general, enrollment in Trinidad State Junior College consists of the following;

1. **Apply for Admission (It's FREE!)**
   Apply online at http://trinidadstate.edu/ by clicking Apply on the drop-down Admissions menu or from the Quick Links at the bottom of the home page. If you have questions, email tsjc.info@trinidadstate.edu.

   Once you have been accepted, you will be given a Student ID Number (S#). You will receive your S Number in your acceptance letter and email confirmation. You will need your S# to take the Accuplacer test, log into the portal, log onto school computers, for registration, etc.

2. **Apply for Financial Assistance**
   Complete the Free Applications for Federal Student Aid (FAFSA) to apply for federal, state, and institutional grants, work-study, and student loans at https://studentaid.gov/h/apply-for-aid/fafsa. The priority deadline for the FAFSA is May 1 every year. Allow at least 4-6 weeks for processing. After May 1 you can still apply, but funding may be limited. Our school code when filling out the FAFSA is **001368**.

   If you have been a Colorado resident for twelve consecutive months, you are entitled to a state stipend for attending college! Did you check the box to apply for COF in your application? If not, sign up for the College Opportunity Fund (COF) online at https://cof.college-assist.org/ and go to the apply link. Once you apply, you'll be asked to authorize COF when you register for classes. **Note: COF is not the same as federal student aid**

   Be sure to apply for scholarships! For more information visit: http://trinidadstate.edu/scholarships/index.html Scholarships deadlines vary. Check the website for details.

3. **Meet the Academic Placement Requirements**
   If you need to, you may qualify for an exemption to the test if you have recent ACT or SAT scores (within the last five years), or meet the exemption requirements. Please bring a copy of unofficial high school or college transcripts, Accuplacer scores, ACT or SAT scores when you meet with an Academic Advisor.

   Take the placement test. The test is an untimed, online/computer-based, multiple-choice placement test, to assess your current academic skill levels in reading, math, and English for placement into classes. You must bring your Student ID number and a government issued ID with picture to take the test.

   Find out more or to schedule a test contact:

   Trinidad Campus: Krystalee Moreno
   600 Prospect
   Library 1st Floor
   Trinidad, CO 81082
   719-846-5657
   krystalee.moreno@trinidadstate.edu

   Valley Campus: Miguel Chaparro
   Second Floor in the Learning Center - 202E
   Alamosa, CO 81101
   719-589-7040
   miguel.chaparro@trinidadstate.edu

4. **Meet with an Academic Advisor**
   An Advisor will help interpret your options for placement test exemption, review educational goals, interpret academic placement results, create an educational plan and review program requirements. Always bring your student photo ID for service.

5. **Log into the TSJC Portal (Student Account and Activate your TSJC e-mail)**
From the TSJC website go to the Portal link at the bottom of the TSJC home page. To log in for the first time, use your S# and your 6-digit birth date (MMDDYY) as the password at the login screen. You will be asked to reset your password when you first log in, for security purposes. You can check e-mail, search and register for classes, pay tuition, view financial aid status, access online courses, and more in the Portal.

   All official communication from Trinidad State are delivered through your student email. For assistance with portal login, contact IT Support Desk Trinidad:(719) 846-5663; IT Support Desk Valley: (719) 589-7105

6. **Register for Classes**
To register online, login to the Portal and click on the "Student" tab to register for classes. Use the 5-digit CRN# in the class schedule to add a class to your schedule. Verify your Academic Plan in Degree Works, located in the Portal, under the "Student" tab.

   To register in person and identify your program pathway, meet with an Academic Advisor.

7. **Get your Student ID**
Get your official TSJC ID card. Your ID card gives you access to the library, computer labs, and other services on campus in addition to discounts around town. Bring a state-issued photo ID, your current class schedule, and S number to the admissions office on either campus.

8. **Complete the Payment Process**
Login to the Portal. Click on the "Pay My Bill" icon. TSJC accepts credit card payments through the portal. Or call the business office at 1-800-621-8752 ext 5547. If you anticipate receiving financial aid, you may be eligible to charge your books at the bookstore. For more information, visit the admissions office on the Valley Campus or the Cashier on the Trinidad Campus.

   You will receive a refund card in the mail 7-10 days after registration. Go online to activate your card and select your refund preference. Note: After you receive your refund card, if you need assistance with your card see the Student Success Center in the Library (Trinidad), or the Admissions Office on the Valley Campus.

9. **Purchase Books & Supplies**
Books and supplies are available at the Bookstore on either campus. Bring your printed class schedule, photo ID, and tuition calculation (if applicable) to buy your books and supplies at the TSJC Bookstore. For more information on the bookstore, please go to the following website: http://trinidadstate.edu/bookstore/index.html

10. **Be Successful!**
TSJC is proud to provide academic support to every student who needs it.

- TRiO Student Support Services -Trinidad Campus: Student Success Center – 719-846-5665
- TRiO Student Support Services -Valley Campus: Learning Center – 719-589-7063
- Student Success Center Trinidad: (719) 846-5664
- Learning Center Valley: (719) 589-7067

Advisors

Advising is available in the Student Success Center on the Trinidad Campus or in the Learning Center on the Valley Campus. Advisors are available to meet for individual sessions with students. Services available include academic advising, degree work evaluation, transfer and scholarship information. Students are encouraged to meet with an advisor at the beginning of each semester. All students are encouraged to meet with an advisor early and often throughout the semester. Advisors are available throughout the academic year. NOTE: For new and readmitted students, self-advising is discouraged at TSJC. Students that choose not to meet with their advisor may take courses that will not apply to their certificate or degree program, or transfer to four-year institutions.

Transfer advising is available for TSJC students hoping to attend a four-year college. It is important to get transfer advising, which is different than course registration. Once a student begins classes, transfer advisers can assist with selection of colleges, understanding the necessary steps to be transfer-ready, and assurance that the student is taking the appropriate courses for the major they want to take.

Students who need academic assistance of any type should inquire in the Student Success Center on the Trinidad Campus or the Learning Center on the Valley Campus. For more information on advising, please go to the following website: www.trinidadstate.edu/advising/index.html

Registration Holds

Academic and administrative offices can place holds on a student's account for many reasons (academic, financial aid, business office, etc.). These holds prevent registration and changes to the student's current registration, including adds, drops, and withdrawals.

A registration hold is placed on all new student accounts at TSJC. It will be removed once the student has met with an Advisor. The student must clear each hold with the office involved before they can access registration. If a hold is placed on a student's registration after they have registered, the student will not have access to their registration to adjust their schedule or to register for subsequent terms until the hold is cleared. It is the student's responsibility to ensure that course drops, withdrawals and deadlines are met regardless of a hold status on a student account. If a student has a hold and needs to drop or withdraw from a course, they will need to contact their advisor to do so.

Tuition Classification

Colorado law requires a student be classified as in-state or out-of-state for tuition purposes. Tuition classification is based upon information supplied on the application for admission.

Students previously classified as out-of-state may have their classification changed through a Tuition Classification Petition process. Petitions and information concerning documentation may be obtained in the Student Services Office. Petition applications must be received by the Registrar's Office by the first Friday of class each semester.

A student classified as "Out-of-State" may request a change in tuition classification. The procedures require that a student must submit a petition for a change from "out-of-state" to "in-state" tuition status. The tuition classification officer must request and maintain adequate documentation to support any applicant's claim for a change in status. Members of the armed forces, their spouse, and dependent children whose permanent duty is in Colorado will be charged in-state tuition, even if the permanent duty station changes, as long as the student (armed forces member, their spouse or dependent child) is continually enrolled in classes. The policy for tuition classification is outlined in the Colorado Community College System (CCCS) System President's Procedure 4-40. For more information, go to https://www.cccs.edu/policies-and-procedures/system-presidents-procedures/sp-4-40-in-state-tuition-classification/

A person moving to Colorado must be domiciled in the state for TWELVE CONSECUTIVE MONTHS before becoming eligible for a change in residence classification under the tuition classification law. A minor under 23 years of age who is not emancipated and whose parents move their domicile from Colorado is considered a nonresident and will be assessed nonresident tuition at the next registration. A student must notify the Student Services Office of a change in residency status from resident to nonresident.

For more information on the Colorado/New Mexico Reciprocity and WICHE/WUE Programs, please go the following website: www.trinidadstate.edu/admissions/forms.html

ANY STUDENT WHO WILLFULLY GIVES WRONG INFORMATION TO AVOID PAYING NONRESIDENT TUITION IS SUBJECTED TO DISCIPLINARY AND LEGAL ACTION.

Tuition Classification Appeal Procedures

When a decision is rendered and the student is not in agreement with the decision, the student may appeal the decision to the "Tuition Classification Panel" by contacting the Chief Student Services Officer on each respective campus. The student will be required to present supporting documentation to a panel of institutional representatives for review and resolution. The student will be notified of the decision made by the appeals panel and the reasons behind the decision. The decision of the appeals panel is final.

Deadlines: Students have until the first Friday of each semester to submit a petition for a change in Tuition Classification. Once the petition is submitted, the College will make a determination by the census date.

College Opportunity Fund (COF)

Be sure to sign up for the College Opportunity Fund (COF), which provides a stipend to eligible college students in Colorado. Students who do not apply for and authorize the use of the COF funding will be responsible for the full amount of in-state tuition.

Credit Hours

To be considered a full-time student under federal financial aid guidelines, students must be enrolled in at least 12 credit hours. If you are a full-time career and technical education student, you may not take more than 18 credit hours without the approval of the dean.

Registration Deadline

The deadline for registering for classes is the first Friday of class or as designated in the TSJC schedule. Students requesting to register after the deadline date must obtain approval from the department Dean for the authorization and registration into a class after the deadline date.

Course Cancellations

The College reserves the right to cancel programs or courses, to change instructors, and to change times or locations of classes. The Dean's office will have current, up-to-date information on scheduled classes.

Prior Learning Credit

Prior learning credit is college-equivalent education acquired through non-traditional schooling, work or other life experiences. These might include skills from military, job-related training and volunteer arenas. Students demonstrate and earn credit for prior learning through such methods as nationalized testing, challenge exams, and portfolio examination. For more information about how you might gain credit for prior learning, inquire with the Registrar's Office or refer to information on our website.

Transfer of credit for career and technical education courses is determined by the Dean of Instruction in which the student is seeking a degree. See the Registrar for more information about how to receive credit for career and technical education courses.

Prior Learning Assessment (PLA)

Procedure:

I. Students who follow one of the state's 34 statewide transfer articulation agreements, which result in an associate degree with academic designation (such as in Business, Psychology, or Elementary Education), are protected against credit loss if some of the associate degree credit was awarded through PLA or transferred in from an out of state institution. This recommendation will

require four-year institutions to accept in transfer all GT Pathways credits used to meet the requirements of an associate degree regardless of how the credit was earned. This recommendation is aligned with SB 18-069: "A state institution of higher education that admits as a junior a student who holds an associate of arts degree, associate of applied science degree, or associate of science degree that is the subject of a statewide degree transfer agreement shall not require the student to complete any additional credits to fulfill general education requirements."

Publicizing PLA Credit Opportunities to Students:

A. Students should have clear and concise information concerning how PLA Credit may help them.

B. Each college will provide students with information necessary to seek PLA Credit and will publish procedures on how to do so.

C. Information will be available for new students, as well as currently enrolled and returning students and any person seeking information about the institution.

II. Standards for Awarding PLA Credit:

A. PLA Credit is not awarded for experience, but rather for college-level learning which entails knowledge, skills and competencies that students have obtained as a result of their prior learning experiences.

B. Once a student has been admitted to the college and has chosen a program of study, the student becomes eligible for PLA Credit.

C. Academic credit will be awarded only for those courses directly applicable to the student's declared program as outlined in college publications.

D. A student may use PLA Credit to fulfill any degree, certificate or graduation requirement but a mandatory 25% of credit must be earned at the institution that will confer the degree or certificate.

E. All work assessed for PLA Credit must meet or exceed "C" level work. Minimum cut-off scores on standardized tests are set at "C" level work.

F. PLA Credit will be assessed by faculty subject matter experts as determined by the institution.

III. Methods for Awarding PLA Credit:

Approved methods available for awarding PLA Credit include: Standardized Tests, Institutional Challenge Examinations, Published Guides, Portfolios and successful completion of a CCCS approved Colorado Department of Corrections CTE certificate program.

A. Standardized Tests:

i. National standardized tests such as The College Board College Level Examination Program (CLEP), both general and subject examinations; Advanced Placement Program (AP); and International Baccalaureate (IB) programs.

ii. DSST Exams (formerly known as DANTES Exams); UExcel Exams (formerly known as Excelsior College Examinations); and other nationally recognized industry testing, training, licensing or certification programs.

B. Institutional Challenge Examinations:

i. Institutionally approved examinations such as objective tests; essays; and oral, hands-on or simulated demonstrations will be used to evaluate the student's competencies specific to the course being challenged.

ii. Institutional challenge examinations are the equivalent of a comprehensive final examination for the course being challenged.

C. Published Guides:

The System accepts credit recommendations for both military and industry evaluated training programs and credentials from the following local and nationally recognized entities.

i. Educational Experience in the Armed Services as documented on the Joint Services Transcript (JST): The credit recommendations of the American Council on Education (ACE), as Published in The Guide to the Evaluation of Educational Experiences in the Armed Services, will be used to evaluate military training and learning experiences.

ii. ACE Workforce Training as documented on the ACE Transcript: National Guide to College Credit for Workforce Training.

iii. Workforce and other Non-Accredited Training as documented on The National College Credit Recommendations Service (NCCRS) transcript. In the event of conflicting credit recommendations between the ACE and NCCRS organizations for the same training or credential, the ACE recommendations will take precedence.

iv. Workforce and other Non-Accredited Training as documented on The National College Credit Recommendations Service (NCCRS) transcript. In the event of conflicting credit recommendations between the ACE and NCCRS organizations for the same training or credential, the ACE recommendations will take precedence.

D. Portfolios:

Knowledge and skills acquired through work and life experiences may be validated through a formal portfolio assessment process.

i. Development of Portfolio:

a. Upon request from a student, each College will provide a course, workshop, or orientation session designed to assist

students in identifying, describing and documenting skills and knowledge gained through prior learning experiences. Each College will also provide upon request more detailed information regarding the required format of the portfolio. When developing their portfolios, students must address each of the evaluative criteria delineated below:

1. The learning must be demonstrable and verifiable.
2. The learning content must have both theoretical and applied components.
3. The learning must be college level.
4. The learning must be currently applicable to the student's certificate or degree requirements.
5. The learning must be equivalent to the competencies of a specific course or courses.

ii. Evaluation of Portfolio

a. Evaluation of the portfolio will be conducted by subject matter expert(s), designated by the System or College.

b. The portfolio work must be evaluated as "C" level or above and contain evidence of proficiency in the competencies in the course(s) in order to award academic credit.

c. The evaluator should be prepared to produce documentation to defend the evaluation including rubrics and notes. No partial credit will be awarded.

d. The student may appeal the evaluation decision according to the appeal process outlined in the CCCS PLA Credit Manual. Colleges are responsible for developing the process and publicizing information to students.

IV. Transfer of Credit:

A. Within the System: PLA Credit must be accepted for transfer amongst all colleges provided that the credits apply to a degree or certificate program at the institution the student is entering.

B. To State Colleges and Universities: Transfer guides and articulation agreements shall include information on the transfer of PLA Credit as stipulated in the Colorado Commission on Higher Education (CCHE) Policy and General Procedures for Transfer

V. PLA Credit Crosswalk Matrix:

A. The System President or designee shall be responsible for maintaining and updating a comprehensive PLA Credit Crosswalk Matrix document for recognized Standardized Test, Published Guide and Faculty Evaluated Local Industry and Workplace Training crosswalks which have been assessed by CCCS faculty and found to be equivalent to CCNS courses. These assessments must meet all evaluation criteria outlined in the CCCS PLA Credit Manual. Requests for revision should be made to the System President or designee.

VI. Additional Provisions:

A. Posting of Credit: A student may apply for PLA Credit at any time as long as the student is admitted and has identified a program of study to which the PLA Credit will apply.

B. FTE Considerations: Credits awarded for prior learning will not be counted for FTE enrollments or state entitlement.

C. Records and Transcripts: Official transcripts shall designate all PLA Credit awarded. Such credit shall be identified by specific course, number of semester credit hours, and PLA Credit method of award. No letter grades will be posted for PLA Credit. All documentation used as a basis for PLA Credit awarded will be maintained by the college consistent with institutional policies on record retention.

D. Cost: Colleges may charge assessment fees to the student based on the method of assessment and as determined in the PLA Credit Cost Matrix in the CCCS PLA Credit Manual.

E. Students should be given the information necessary to understand that PLA Credit fees are non-refundable even if the student fails to earn credit.

F. Students should be given the information necessary to understand that requests for re-evaluation will be charged at the same rate as first time assessments.

G. Students who follow one of the state's 34 statewide transfer articulation agreements, which result in an associate degree with academic designation (such as in Business, Psychology, or Elementary Education), are not protected against credit loss if some of the associate degree credit was awarded through PLA or transferred in from an out of state institution. This recommendation will require four-year institutions to accept in transfer all GT Pathways credits used to meet the requirements of an associate degree regardless of how the credit was earned. This recommendation is aligned with SB 18-069. The department recommends that the Commission approve the following language to be included in the PLA policy, pursuant to SB 18-069: "A state institution of higher education that admits as a junior a student who holds an associate of arts degree, associate of applied science degree, or associate of science degree that is the subject of a statewide degree transfer agreement shall not require the student to complete any additional credits to fulfill general education requirements."

Advanced Placement (AP)
American Council on Education (ACE)

Armed Services Credit
Automotive Service Excellence (ASE)
Certified Professional Secretary (CPS)
College-Level Examination Program (CLEP)**
Credit by Challenge*
DSST (formally DANTES) Program**
Excelsior College Examination Program
International Baccalaureate (IB)
Portfolio Assessment (Life Experience)

*Credits awarded through any of the Prior Learning Assessment (PLA) methods cannot be used to replace the prior grade or be used to recompute a previous grade earned through the traditional manner (cumulative GPA).

**These exams are offered through the Trinidad State Testing Center.

For additional information about PLA, visit the online Credit for Prior Learning Student Handbook (revised 2014) at http://trinidadstate.edu/pla/index.html.

Drops, Withdrawing and Repeating a Course

It is important to know the drop and withdrawal dates for all your classes. The dates are listed on the academic calendar or in your course syllabus.

What's the difference between "drop" and "withdraw"? If you drop a class before the census date, you will receive a tuition refund, and you will not lose College Opportunity Fund (COF) credits. You can withdraw between the census and withdrawal dates. It won't affect your grade point average. However you will not get a refund, and you will lose COF credits.

A student who earns a grade of D, F or U may repeat the course once for the purpose of improving the grade point average (GPA). The highest grade earned is entered on the transcript and will be counted in calculating the cumulative grade point average. Duplicate credit is not granted for repeating a course.

It is the student's responsibility to drop or withdraw from classes if they stop attending. You can drop or withdraw from courses for the semester you are enrolled in on the student portal by logging in to your student account and by clicking on the Add/Drop Course button. Look at your detailed class schedule available on the student tab of your Trinidad State Portal for drop and withdraw deadlines specific to each class. It is recommended that you speak with an advisor prior to dropping or withdrawing from a course. It is important to check with the business and financial aid offices regarding any outstanding balances and/or financial consequences.

If you are an online student, please contact:
Admissions Coordinator (Trinidad Campus) 719-846-5621
Admissions Coordinator (Valley Campus) 719-589-7026

If you are on campus and wish to withdraw, you can do so by completing, signing and submitting a withdrawal form in the Admissions and Records Office on your campus.

Students may withdraw from a course after the Census Date and prior to the Withdrawal Deadline (which occurs at 80 percent of the class term); students may withdraw online by accessing their student portal. Students may view the withdrawal deadline for their course(s) by accessing their Detailed Schedule available via their student portal. Once withdrawn from a course, the student may not be re-registered back into the same section of that course during that semester. The course will still appear on the student's transcript along with a "W" grade. A "W" will not affect the student's credit or cumulative grade point average (GPA). Students who do not officially withdraw by the deadline date will be graded by the Instructor. A "W" cannot be submitted by a faculty member as a final grade. If a student receives financial aid or Veteran's benefits, they should consult with the Financial Aid Office or Veteran's Affairs Office prior to withdrawing from a course. Withdrawing from a course results in reduced completion rate and could have a negative effect on the student's aid

Course Repeats: All college-level courses may be repeated, with the following limitations:

- Students will be limited in the number of times they can take the same course
- Certain courses are exempt from the repeat course procedure due to the nature/offering of the course
- If a student has taken a course and attempts to register for the course a second time, the student will be notified of possible financial aid implications, available support services and how to access services.
- If a student has taken a course twice and attempts to register for the course a third time, the student will not be able to register for that particular course until an action plan is created and approval granted by the appropriate academic Dean. Please note that the student can register for other courses without an action plan or approval.
- If the Dean does not feel the registration is warranted, the student may appeal to the Vice President of Academic Affairs.
- If a student has taken a course three times and wants to register for the course a fourth time, the student must request approval through the Vice President of Academic Affairs.

Each registration for the course and each grade received will be listed on the transcript. On the transcript, a notation will follow the course indicating that the course was repeated and designating whether the course will be included in the GPA. The highest grade will be used in the GPA calculation. There will be no limitation on course grades that are eligible for repeat. All credit hours earned for initial and repeated courses will be deducted from a student's remaining COF stipend eligible hours.

If the same grade is earned two or more times for a repeated course, the most recent instance of the duplicate grade will be included in the term and cumulative GPA. All other duplicate grades will be excluded from the term and cumulative GPA.

Repeated courses may be applied only one time to a certificate or degree, except for variable credit courses and designated

courses that may be repeated for professional development. Developmental courses are eligible to be repeated. All developmental courses will appear on the transcript.

For Financial Aid purposes, students may repeat a course with passing grades only twice, but may not receive aid again for the third or subsequent time.

Refund Policy

If a student officially drops from classes prior to the class census date, a 100% refund of tuition will be made. To be eligible for tuition refunds, students must officially drop through the Student Services Office and apply for the refund by presenting the completed documents to the Business Office. The College reserves the right to cancel course offerings where enrollment is too low to make a course educationally sound and/or economically feasible. Course cancellations will result in a refund of tuition.

During the 2020-21 academic year, some or all of the instructional formats may change due to an emergency situation affecting college operations, public safety, or public health, including the COVID-19 pandemic. Tuition and fees are charged at the beginning of the semester and will remain in place regardless of any changes in instructional format. Tuition and fees will not be refunded in the event the curriculum delivery format changes for any part of the 2020-21 academic year.

Immunization Requirements

Colorado Law requires that all full-time students born after January 1, 1957, show proof of immunization against measles, mumps, and rubella. Students residing in student housing are required to show proof of immunization against meningococcal disease or the student or parent/guardian must sign a waiver. Proof of immunization is required at the time of registration. Certification forms are available at the Student Services Office.

International Students

Information for international students is available online at www.trinidadstate.edu/students-international/index.html or contact the International Student Advisor Miguel Chaparro at 719-589-7090. International students may apply for admission for the fall, spring or summer semesters. Admission steps for international students include:

1. Apply for admission. There is no application fee. You can apply online or complete a paper application.
2. Submit the International Student Supplemental Information Form. This form verifies specific information required to complete the I-20 immigration document accurately.
3. Submit the International Student Statement of Financial Support. This document, along with the required paperwork documentation (bank statements, affidavits of support, sponsorship letters, etc.) verifies the student's ability to cover the cost of their academic program and cost of living while attending Trinidad State.
4. Submit verification of Secondary School Completion. International students must provide proof that they have completed their post-secondary education. Typical proof includes an academic transcript or certificate from the high school or program.
5. Submit proof of English proficiency as indicated by a TOEFL score of 153 computer-based or 53 internet based or IELTS score of at least 6.0.
6. Provide certified English translations of high school transcripts indicating graduation date and/or College transcripts from any college or university attended (U.S. or foreign).
7. International students are required to carry medical insurance while studying at Trinidad State. When you arrive in the U.S. you will need to bring a copy of your current medical insurance card and policy details. Insurance coverage must meet the following minimums (in U.S. Dollars):

Medical Coverage – Accident or Sickness	$100,000
Accidental Death and Dismemberment	$10,000
Repatriation	$15,000
Medical Evacuation	$50,000

8. Upon receipt of all of the above-required documents, Trinidad State will issue the United States Immigration Form I-20. You then will apply for an F-1 Visa through the U.S. Consulate in your home country.
9. If you have not taken college level math and English at an accredited University in the United States, you will take a placement test to ensure you are placed in the correct course level. You may be able to have this test proctored in your country. However, you may also take the test once you arrive.
10. Immigration regulations allow you to travel to the U.S. no earlier than 30 days before the start of the semester. You are required to schedule an appointment with the Designated School Official upon your arrival in Colorado. Please bring your I-20, I-94, Visa and passport with you. Be prepared to provide proof of medical insurance and residency

Contact Miguel Chaparro at 719-589-7090 with questions about this process. For more information on International Student requirements, please go to the following website:

www.trinidadstate.edu/students-international/index.html

International Transfer Students

If you are transferring from another U.S. institution, you must provide documentation of transfer eligibility signed by your previous school's International Office and copies of your visa, passport, I-94, and previous I-20 with your application materials.

International Admission to TSJC

After all materials are reviewed, TSJC will issue the United States Immigration Form I-20. You then will apply for an F-1 visa through the U.S. Consulate in your home country. When you arrive in Colorado, you must report to the designated school official and bring your I-20, visa, passport and medical insurance documentation.

Underage Admission

According to CRS 23-60-103(3), TSJC admits students who are 17 years of age or older. Students wishing to secure a waiver of the minimum age for admission to the college must meet the criteria as outlined in State Board Policy BP4-10. Qualified students must demonstrate readiness for the course by meeting all established cut scores, recommended preparation, and prerequisites for the course.

Students are required to discuss special considerations, including expectations of college enrollment and appropriateness of course selection, with an advisor or designee, as well as complete the underage admission waiver.

The underage admission waiver must be signed by the student and parent, or legal guardian, indicating that the student and parent/guardian have been advised regarding the expectations of the college.

High School Students Seeking Concurrent Enrollment

High school students attending TSJC may earn both college and high school credit for their courses. Students approved by their school district may have tuition costs paid for approved classes. A written agreement must be completed, approved by the school district and submitted to TSJC. Interested students can obtain more information from their high school or speak with Admission staff at Trinidad State.

Military/Veterans and their Families

Trinidad State Junior College takes pride in being able to meet the educational needs of military service members, their families and veterans, and is approved by the Colorado State Approving Agency for Veterans Education. Military tuition assistance, veteran's education benefits, and veteran's vocational rehabilitation are administered by the Financial Aid office on both campuses.

Each semester, active duty military members and veterans using or wanting to use educational benefits must report to the Financial Aid Office. To maintain your educational benefits in good standing with your Service and/or the Department of Veterans Affairs you must immediately inform the Financial Aid office if you:

- Drop, add or audit classes;
- Stop attending classes;
- Have a class canceled, withdraw or are withdrawn from classes or the college;
- Are unable to attend classes or;
- Make any changes to your enrollment status.

If you are a military dependent or the dependent of a disabled veteran you may be eligible for a variety of educational benefits. We recommend that you visit one of our Financial Aid Offices for more information. The TSJC Certifying Official is located in the Financial Aid Office on the Trinidad Campus in Berg Building, Room 209 and can be contacted by calling 719-846-5555. The TSJC Veteran's complete checklist is available on the TSJC website at www.trinidadstate.edu/fia/va-benefits.html

Trinidad State Junior College has been approved for veterans' training under Chapter 30 Title 38, Chapter 31, Chapter 33, Chapter 35 Title 38(DEA) USC, and Chapter 1606/1607 Title 10 USC. A staff person is provided by Trinidad State Junior College for assistance with application process for Veteran's Educational Program benefits. Standards of Progress are set forth for veterans and eligible students receiving benefits under Chapter 30, 31, 35 Title 38 United States Code in compliance with V.A. Regulations 14253, 14277 and Chapter 1606/1607 Title 10 USC.

The Veterans Benefits and Transition Act of 2018 (Public Law 115-407) was signed into law on December 31, 2018. This law has five sections pertinent to the administration of Veterans' educational or training benefits.

TSJC is in compliance with sections 103 and 104 of Public Law 115-407. Further information can be found on the TSJC website at www.trinidadstate.edu/fia/va-benefits.html

New Student Orientation and Curriculum Advising

New students have the opportunity to attend orientation sessions prior to fall registration to select a major, take the assessment test, and meet with assigned advisors. Students learn about the College, its offerings and requirements, social and leadership opportunities and advising and counseling services available at TSJC.

Placement Test

The State of Colorado requires all incoming college students who cannot provide documentation of college readiness in English and/or math complete an assessment of basic skills to determine course placement. Students should enroll in classes based on assessment outcomes. Students must complete the test or secure an exemption before registering for courses.

Reasonable accommodations will be provided upon request for persons with documented disabilities. If you require accommodations please notify the Career and Disability Office on campus.

Assessment Exceptions

You may not have to take the placement test if you:

1. Possess an Associate of Arts, Associate of Science degree or higher from a regionally-accredited college or university.
2. Completed college-level English composition (to be exempt from English and reading tests) and/or college-level mathematics course to be exempt from math test) with a grade of "C" or better at a regionally accredited college or university.
3. ACT or SAT scores may exempt you from the assessment. Scores must be from ACT or SAT testing within the past 5 years. Check with the testing center on campus for the required scores.
4. Completed high school level pre-calculus or a higher math course with a B or higher within the past 18 months to be eligible for college-level math or complete 11th grade English or higher with a "B" or better within the past 24 months.

5. Currently enrolled in a Colorado regionally accredited college or university and already assessed into college-level courses.
6. Enrollment in only one course for either employment enhancement or personal interest.
    A. Students under 20 years of age are not eligible for the one-course waiver. CDHE requires that all students under the age of 20 be assessed or provide the required waiver exemption for reporting to the secondary schools.

The results of the assessment tests are used to place students into the proper English, reading, and mathematics course(s). The results are also used to advise students in the selection of other courses. Students, who score below placement test scores in mathematics, writing, and/or reading, must take the appropriate developmental courses within their first 30 credit hours and are encouraged to complete them as early as possible.

Registration

Students are encouraged to register early for classes. Registration dates and procedures are announced to currently enrolled students on our website http://trinidadstate.edu/, in official informal notices, via e-mail, advertising, in the semester schedule of classes and by instructors in the classroom.

To be eligible for registration, students must complete the steps listed under Application and Enrollment Procedures. Registration is not considered complete until the registration information has been filed and all tuition and fees have been paid.

No person may attend a course in which he/she has not been officially registered. A student must be on the class list for an instructor to admit that person into his/her class. The deadline for registering for classes is the first Friday of class or as designated in the TSJC schedule. Students requesting to register after the deadline date must obtain approval from the departmental dean for late authorization and registration into a class after the deadline date.

Residence Halls

The Trinidad Campus has four residence halls on campus to house students. Residence halls are staffed with two full-time housing employees, and a supporting staff of resident coordinators and resident assistants. Students living in the residence halls are required to have a meal plan through the cafeteria. The food service company, Sodexo, strives to serve the students with a variety of menus, quality service, and unlimited seconds for most meals. For more information about housing go to http://trinidadstate.edu/residence-life/index.html

Special Populations

Trinidad State Junior College is an equal opportunity institution committed to education for all, including members of special populations. The term "special populations" includes persons with disabilities, educationally and economically disadvantaged persons (including foster children), persons with limited English proficiency, persons eligible for programs designed to eliminate sex bias, and persons from correctional institutions.

In accordance with the Americans with Disabilities Act (ADA), Trinidad State Junior College will provide accommodations for qualifying students with disabilities. To request an accommodation, contact the Special Populations Coordinator at 719-846-5567.

The Special Populations Office is located in the Library. On the Valley campus, the office is located in the Learning Center. Call 719-589-7067.

Readmission

(Former students): Any students who have previously attended TSJC and who are returning after an absence of one academic year or three or more semesters must make readmission arrangements in the Student Service's Office. If students have attended any other educational institutions since their last registration at Trinidad State Junior College, they must also arrange to have official transcripts submitted to the respective Student Service's Office. Students seeking readmission are advised to complete the above requirements well in advance of scheduled registration dates.

Selective Admissions Programs

Admission to the college does not guarantee enrollment in any specific course or program.

TSJC has a number of selective admission programs. These programs of study have specific deadlines, prerequisites, holistic review and other admission criteria. Selective Admissions at TSJC include:

Dental Assisting, Early Childhood, Elementary Teacher Education, Emergency Medical Services (EMS), Gunsmithing, Law Enforcement Academy, Medical Assistant Professional, Nursing, Rocky Mountain Line Tech.

Selective admission programs have a limited number of openings each year and have specific entry-level admission requirements that must be met before selection for admission to the program. If you are interested in any of the following programs, please visit the TSJC website for admission requirements and application instructions. In addition, you should meet with a TSJC advisor as early as possible.

Admission to each of the selective admission programs is highly competitive. Therefore, you should review the admission requirements and submit an application as early as possible.

Learn more about the selective admission programs and admission requirements at TSJC online.

Background Checks

All accepted applicants to the Dental Assisting, Early Childhood, Elementary Teacher Education, Emergency Medical Services (EMS), Gunsmithing, Law Enforcement Academy, Medical Assistant Professional, Nursing, Nurse Aide and Rocky Mountain Line Tech programs at Trinidad State Junior College are required to complete a criminal background check.

The Nursing, EMS, and Nurse Aide, Medical Assistant Professional programs also require drug screening as part of the admissions process.

Instructions for completing required background check and/or drug screening will be included with your acceptance letter. Your acceptance is conditional and will depend on the results of your background check and drug screening (if required). If an accepted applicant or student tests positive for an illegal or un-prescribed drug, that individual will be denied admission or terminated from their program. Testing positive for marijuana will be considered a failed drug test and students may be denied or removed from the program.

Separate criminal background checks and urine drug screens may be required by clinical sites prior to placement. Students denied by a clinical site that is a required component of their program will be dismissed from the program and their registration withdrawn from courses related to that program. If the student tests positive for an illegal or un-prescribed drug, the student will be denied admission or terminated from any health sciences program even if a denied placement was not required to meet program competencies.

Successful reports of criminal background checks and urine drug screens do not assure eligibility for specific clinical site placement, program completion, and/or eligibility to sit for professional licensure/board examinations.

You should remember that licensing boards for certain professions may deny, suspend, or revoke a license or may deny an individual the opportunity to sit for an examination if it is determined that an applicant has a criminal history or has been convicted of, or pleads guilty, or pleads nolo contendere or the like to a felony or other serious crime.

Successful completion of a program of study at Trinidad State Junior College does not guarantee licensure, the opportunity to sit for a licensure examination, certification or employment in the relevant occupation.

Students may be automatically denied admission or, if enrolled, dismissed from the program if they have not been truthful or have provided inaccurate information on the application or on any other form or submission. Students who have questions or concerns are encouraged to contact Vice President of Academic Affairs, at 719-846-5559.

PLEASE NOTE: TSJC will only accept criminal background checks and drug screens performed by a college approved vendor. Criminal background checks are completed online and must be paid for by the student.

Denial of Admission

The College may deny admission to any individual whose personal history and background indicates that his or her presence at the college would endanger the health, safety, welfare or property of the college community, or interfere with the orderly and effective performance of the college's functions. TSJC has the right to deny admission or continued enrollment to any individual who has misrepresented his or her credentials or background.

Persons who seek enrollment under CRS 16-11-212 9 (Work and Education Release Programs) will be given timely notification of acceptance or denial of admission as required by the statue. Review of a denial of admission or denial of continued enrollment or re-enrollment of students shall be in accordance with the TSJC's disciplinary and program procedures.

TRiO Student Support Programs

Trinidad State Junior College offers several federally funded programs designed to assist students in achieving success. TRIO programs offered at TSJC include:

- Educational Opportunity Center
- Math Science Upward Bound Programs
  For more information about Math Science Upward Bound, call 719-846-5674.
- Student Support Services

TRiO Educational Opportunity Center

The Southern Colorado Educational Opportunity Center at Trinidad State Junior College is one of five in the State of Colorado. It is a federally funded program in which the efforts are geared toward serving the "nontraditional" student, generally meaning those individuals returning to school after a long absence, and also those with dependents. Although high school juniors and seniors can be assisted with various college forms and applications, priority is given to those who are: 1) low-income; 2) first-generation (those whose parents do not have a four-year college degree); and 3) other. Each participant receives information about postsecondary education, admissions, and financial aid guidelines and opportunities. Clients will also be given intensive assistance in filling out forms, initial direction in selecting the most appropriate course of study, and extensive follow-up toward completing the educational objectives of the participant. The Trinidad EOC office is located in Berg 209. The phone number is 719-846-5689.

TRiO Student Support Services

Student Support Services is a college-sponsored, federally funded program designed to assist qualified students in pursuit of post-secondary education. Students involved in the SSS program are more than twice as likely to remain in college as those students from similar backgrounds who do not participate in the program. Services include the development of an individualized academic success plan; personal career counseling; tutoring and study group assistance to achieve academic success; learning outside the traditional classroom through cultural tours; visitations to four-year campuses to attend orientation sessions with advisors, faculty, and students; and advising in the selection of a four-year college or university.

Student Support Services (SSS) at both campuses of Trinidad State Junior College help first-generation and low-income students stay in college and meet their educational goals. Eligible participants may receive the following services:

- Tutoring and study group assistance for any student in any TSJC course.
- Drop-in assistance in completing writing assignments for any course.

- Drop-in assistance for all students in any level of mathematics.
- State-of-the-art computer lab for word processing and writing assignments.
- Financial Aid guidance and counseling including assistance with completion of applications and forms.
- Grant aid for qualified participants.
- Guidance in identifying a course of study & defining career goals for SSS eligible students.
- Advising and visits (all expenses paid) to assist in transferring to a four-year college or university for SSS eligible students.

Student Support Services are located in the library on the main floor of the Trinidad Campus and in the Learning Center on the Valley Campus. For additional information, call (719)846-5665 on the Trinidad Campus or (719) 589-7063 on the Valley Campus.

TRiO Upward Bound Math Science Program

The Math Science Upward Bound Program offers high school students from Colorado and New Mexico concentrated studies in mathematics and science courses. The purpose of the program is to prepare the students for and encourage them to pursue post high school degrees and careers in fields related to science, mathematics and technology. For more information about UBMS, call 719-846-5674.

Adult Educational Services

The Adult Basic Education (ABE) and General Educational Development (GED) programs are committed to meeting the broad spectrum of adult and nontraditional students' educational needs in their respective communities. With more than thirty years of service to the community, the Adult Education Services Program continues to show great success, not only in terms of number of participants and GED completion rates, but also in the percentage of those that transfer on to higher education. In addition, the growing population of non-English speaking residents in our communities has resulted in an increasingly successful ESL Program. These students first learn to communicate in English, and then many continue on through the GED program and on to TSJC.

The Adult Educational Services Program has formed community linkages. Agreements throughout TSJC's service area have given the Adult Education program the opportunity to serve those students who choose alternative educational pathways, on their way to higher education at TSJC. With the goal of improving the connection between the employment pool and the training and educational programs at TSJC, the Adult Education program provides a representative to the One-Stop Centers in Trinidad and Alamosa, four mornings each week. The Las Animas County Social Services Program, as well as the Valley's Programs, continues to use the TSJC Adult Education Program as their primary educational unit for their various assistance programs. For more information about adult education in Trinidad call 719-846-5640. In Alamosa, call 719-589-7137.

Library

The Samuel Freudenthal Memorial Library serves the students, staff and faculty of the Trinidad and Valley campuses. Library hours are subject to change without notice, please contact the library for current hours. The library's phone number is: (719) 846-5593.

The library has a computer lab with workstations that provide internet, e-mail, and word processing capabilities for registered students. Wireless internet is available for registered students in the library. There are several research databases available via the Internet and Host. The library is a member of the CLC (Colorado Library Card) program and participates in borrowing items through interlibrary loan.

Library services for Valley Campus students are available through the Nielson Library at Adams State University and the Alamosa Public Library. The Nielson Library is located six blocks from the Valley Campus in Alamosa. Students have computer access to on-line electronic databases, including Britannica Online, SIRS, First Search, EBSCOhost and ProQuest.

Transfer

An official transcript must be sent directly to the college from the institution where the credits were earned. The student may be admitted upon receipt of an application form and a transcript of all work completed at previous institutions. College transcripts will be evaluated prior to registration to ascertain acceptable credits that will apply to the student's program of study. Courses for which the student has earned a grade of "D" or "F" will not be accepted for credit.

Students with a GPA below 1.5 may be admitted on academic probation. In determining academic standing while attending TSJC, the GPA of a transfer student is computed on the basis of credits attempted at Trinidad State Junior College only and will not include credits and grade points earned at other colleges. Remedial classes do not transfer. It is always up to the receiving institution to decide the transfer of credit.

Academic Renewal Policy

The purpose of academic renewal is to allow a student the opportunity to remove a maximum of 30 semester credit hours of poor academic performance from the GPA calculation. Academic renewal applies only to courses taken at TSJC and may be awarded only one time, and only to currently enrolled students. The original grades and credit hours remain on the permanent academic transcript, and credit hours are deducted from the student's remaining COF stipend eligible hours. A notation indicates that academic renewal has been awarded, and the GPA has been adjusted. Once academic renewal is granted, it is irreversible. Credit excluded from the GPA calculation cannot be used to satisfy the requirements for completion of a TSJC certificate or degree. Students applying for academic renewal must see the Registrar for further instructions.

The following conditions must be met to apply for academic renewal:

1. The student must wait at least two calendar years after the coursework was completed to apply for academic renewal. The student cannot be enrolled in classes at TSJC during those two years.
2. The student must complete 6 semester credit hours with grades of "C" or better.
3. The transcript of a student awarded academic renewal will reflect the entire academic record, but the courses covered under academic renewal will be excluded from GPA calculations and will be so identified.
4. Only grades of D or F are eligible for academic renewal and exclusion from GPA calculation.

A student concerned about a poor academic record is encouraged to meet with an advisor to discuss TSJC's strategies for academic success.

The Academic Renewal Policy is only applicable to classes taken at Trinidad State Junior College. Students applying for academic renewal are responsible for investigating the impact of renewal on transfer admission, financial aid, remaining COF stipend eligible hours, and Veterans Administration benefits. For clarification of the scope and definition of this policy, contact the Registrar at 719-846-5550.

Degree/Certificate Requirements

To earn a degree or certificate, students must satisfy all program, course and/or curriculum requirements for the curriculum under which they are registered and attain a cumulative grade point average of 2.0 or higher. Developmental education courses and coursework that has not been completed with a grade of "C" or higher do not count toward a degree or certificate. Familiarize yourself with the provisions and regulations about your program. See your advisor when in doubt. TSJC will make every effort to assist you in meeting requirements for graduation. Final responsibility, however, rests with the student.

Developmental Courses

Developmental courses include academic skills courses that are a prerequisite to the level of work expected for college level instruction. Developmental courses are not allowed as degree credit for an Associate of Arts (AA), Associate of Science (AS), Associate of General Studies (AGS) or Associate of Applied Science (AAS) academic degrees at TSJC. Eligibility for financial aid assistance in developmental courses may vary. Please see the TSJC Financial Aid Director for additional requirements and information regarding financial aid in developmental courses.

State Authorization

Trinidad State Junior College is currently working cooperatively with higher education authorities in all states and other U.S. jurisdictions to ensure compliance with state authorization requirements that govern the offering of courses in those states, including complaint processes. TSJC will continue to monitor developments in the jurisdictions in which it enrolls students, and, if authorization or licensure is or becomes necessary, it will obtain approvals or provide notice here of the jurisdictions in which it is not authorized to offer courses or programs. Contact the Registrar's Office at 719-846-5550 for any questions

2020-21 Academic Year Instructional Format Change Refund Policy

During the 2020-21 academic year, some or all of the instructional formats may change due to an emergency situation affecting college operations, public safety, or public health, including the COVID-19 pandemic. Tuition and fees are charged at the beginning of the semester and will remain in place regardless of any changes in instructional format. Tuition and fees will not be refunded in the event the curriculum delivery format changes for any part of the 2020-21 academic year.

Consumer Information

Rights Reserved

The college reserves the right to change any provision or requirement of this catalog, including academic calendar dates, tuition and fees pursuant to law, the rules of the State Board for Community Colleges and Occupational Education or the Colorado Community College System or college policy.

The college reserves the right to cancel any course or program described in this catalog, at any time, without notice, and to change any other aspect of any course or program.

The college reserves the right to require a student to withdraw at any time for health or other reasons, pursuant to appropriate policies and procedures, and to impose sanctions, according to established policy. Any admission based on false statements or documents may be grounds for dismissal and loss of all credit for work that may have been completed.

Voter Registration

Trinidad State Junior College supports and advocates that students register to vote. Voter registration forms are available on the Colorado Secretary of State website at https://www.sos.state.co.us/voter/pages/pub/olvr/verifyNewVoter.xhtml
There is also a paper form that can be selected and mailed to the Secretary of State's office. The URL for the paper form is: https://www.sos.state.co.us/pubs/elections/vote/VoterRegFormEnglish.pdf
Students have three ways in which they can register to vote:

- Submitting an application through the mail, a voter registration agency, a local driver's license examination facility, or the on-line voter registration system through the eighth day prior to an election; except that, if the eighth day before an election is a Saturday, Sunday, or legal holiday, the elector is permitted to register on the next day that is not a Saturday, Sunday, or legal holiday;
- Appearing in-person at the elector's county clerk and recorder's office at any time during which registration is permitted at the office; or
- Appearing in-person at a voter service and polling center at any time during which the voter service and polling center is open, including on Election Day.

To register on campus, please contact the Special Populations office in the Valley Campus Learning Center or in the Library on the Trinidad Campus. For more information about voter registration call 719-846-5567 or 719-589-7067.

Title IX Compliance Officer

TSJC does not unlawfully discriminate on the basis of race, color, religion, national origin, sex, age, or disability in admission or access to, or treatment, or employment in its educational programs or activities. Inquiries may be referred to: TSJC Title IX Human Resources Director Trinidad Campus, Berg Building, Trinidad, Colorado 81082 (719) 846-5538, Valley Campus, Room 112 Main Building, Alamosa, Colorado, 81011 (719) 589-7050, or Director of Affirmative Action for the Colorado Community College System, 9101 East Lowry Boulevard, Denver, CO 80230 (303) 595-1552, or to the Office for Civil Rights, U.S. Department of Education, Region VIII, Cesar E. Chavez Memorial Building, 1244 North Speer Blvd., Suite 310, Denver, CO 80204; phone: 303-844-5695. Email: ocr.denver@ed.gov.

Student Bill of Rights

The General Assembly of the State of Colorado implemented the Student Bill of Rights (C.R.S. 23-1-125) to assure that students enrolled in public institutions of higher education have the following rights:

a. Students should be able to complete their Associate of Arts and Associate of Science degree programs in no more than sixty credit hours or their baccalaureate programs in no more than one hundred twenty credit hours unless there are additional degree requirements recognized by the commission;

b. A student can sign a two-year or four-year graduation agreement that formalizes a plan for that student to obtain a degree in two or four years, unless there are additional degree requirements recognized by the commission;

c. Students have a right to clear and concise information concerning which courses must be completed successfully to complete their degrees;

d. Students have a right to know which courses are transferable among the state public two-year and four-year institutions of higher education;

e. Students, upon completion of core general education courses, regardless of the delivery method, should have those courses satisfy the core course requirements of all Colorado public institutions of higher education;

f. Students have a right to know if courses from one or more public higher education institutions satisfy the students' degree requirements;

g. A student's credit for the completion of the core requirements and core courses shall not expire for ten years from the date of initial enrollment and be transferable.

Campus Safety

Students and employees are to report criminal actions or other emergencies occurring on campus to the local Police Department and Vice President of Student Services - Berg 201 or a Dean or Administrator on the Valley Campus - Room 104.

The College provides security on each campus. Students and staff are encouraged to report any crimes to Security personnel or the Valley Campus Vice President or Trinidad Campus Vice President of Student Services or the respective police departments in each community. All crime victims and witnesses are strongly encouraged to immediately report the crime to campus security and the appropriate police agency.

The College campus is open during normal work hours, as defined (8:00 AM - 5:00 PM). After hours, College personnel have limited access to facilities as needed. Any student or college personnel desiring use of college facilities beyond the normal work hours must schedule through facilities by calling 719-846-5618.

TSJC Student Right-To-Know and Campus Security Act Campus Policies Regarding Student Right-to-Know

The Student Right-to-Know and Campus Security Act of 1990 (Title I of Public Law 101-542) is a federal law that requires institutions of higher education receiving federal assistance to make available several key points of information. Those points include:

1. The college graduation and/or completion rate for its full time degree seeking students: The rate for first–time, degree-seeding students who enrolled at TSJC in the Fall of 2014 and who graduated or transferred to a Colorado 2 year or 4 year institution by the fall of 2016 is 45 percent. This does not include students who continue to be enrolled at TSJC.
2. The college retention rate for its degree-seeking students: The retention rate for the 2015 cohort returning in 2016 was 55 percent.

Crime Statistics

The Office of Student Services prepares an Annual Security Report to comply with the Jeanne Clery Disclosure of Campus Crime Statistics Act and the Violence Against Women Act. The full text of the report can be found on TSJC's website at https://trinidadstate.edu/safe-campus/pdf/asr_2019.pdf. This report is prepared in cooperation with local law enforcement agencies surrounding our campuses, the housing office, the Valley Campus and the Vice President of Student Services. Each entity provides updated information on their efforts and programs to comply with Federal requirements.

The Annual Security Report is required by Federal law and contains statements and crime statistics for TSJC. The statements address TSJC's policies and procedures concerning safety, prevention and security. Three years' worth of statistics are included for certain types of crimes that were reported to have occurred on campus, in or on off-campus buildings or property owned or controlled by the school and on public property within or adjacent to the campuses. This report is available online at https://trinidadstate.edu/safe-campus/pdf/asr_2019.pdf. You may also request a paper copy of the report from the Student Services Office on the Trinidad Campus or the Student Services Office on the Valley Campus.

Campus crime, arrest and referral statistics include those reported to Campus Security, designated campus officials (including but not limited to directors, deans, department heads, and designated staff), Campus Security Authorities and local law enforcement agencies. Each year, an email notification is made to all enrolled students that provides the web site to access this report. Faculty and staff receive similar notification. Copies of the report may also be obtained at the TSJC Office of Student Services. All prospective employees may obtain a copy from Human Resources or by calling (719) 846-5643.

Fire Safety Report

The annual Fire Safety Report compliance document is available within the Annual Security Report and is available online at https://trinidadstate.edu/safe-campus/pdf/asr_2019.pdf or you may request a copy by calling the Office of Student Services at 719-846-5643.

Per federal law, TSJC is required to annually disclose statistical data on all fire and fire safety procedures that occur in on-campus student housing facilities. The Annual Campus Security and Fire Safety Report contains information regarding campus security and personal safety including topics such as: crime prevention, fire safety and other matters related to safety on campus.

Grievance Procedure

Colorado Community College System President's Procedure (SP 4-31) and State Board Policy (BP 4-31) outline the Student Grievance Procedure for TSJC. The Student Grievance Procedure is intended to allow students an opportunity to present an issue which they feel warrants action, including the right to secure educational benefits and services.

If the basis of the claim is discrimination and/ or harassment based on federal or state civil rights laws, the student must file a grievance under the Civil Rights Grievance and Investigation Process. If the accused (respondent) is a student, please refer to SP 4-31a. If the respondent is a CCCS employee, please refer to SP 3-50a.

All complaints shall be made as promptly as possible after the occurrence. Complaint forms and filing information can be found in the Admissions Office on each campus and by contacting the Vice President of Student Services. A delay in reporting may be reasonable under some circumstances;

however, an unreasonable delay in reporting is an appropriate consideration in evaluating the merits of a complaint or report.

Trinidad State Junior College Student Code of Conduct

Conduct that violates student rights and freedoms and is subject to disciplinary action includes, but is not limited to:

1. **Academic Misconduct:** Plagiarizing, cheating, or committing any other form of academic misconduct including, but not limited to, unauthorized collaboration, falsification of information, and/or helping someone else violate reasonable standards for academic behavior. Students who engage in any type of academic dishonesty are subject to both academic consequences as determined by the instructor and to disciplinary action as outlined in the Trinidad State Junior College disciplinary procedures.
2. **Disruptive Behavior:** Engaging in any disruptive behavior that negatively affects or impedes teaching or learning (regardless of the mode of delivery or class setting); or disrupts the general operation of Trinidad State Junior College.
3. **Deceitful Acts:** Engaging in deceitful acts, including, but not limited to: forgery, falsification, alteration, misrepresentation, non-disclosure, or misuse of documents, records, identification and/or educational materials.
4. **Conduct that is Detrimental to College or to Safety:** Conduct that is deemed detrimental, harmful and/or damaging to Trinidad State Junior College and/or that jeopardizes the safety of others as determined by the Chief Student Services Officer. Examples include, but are not limited to, slamming doors, throwing chairs, and/or defacing of college property.
5. **Physical/Non-physical Abuse:**
   - Physical abuse or conduct that threatens or endangers another person's health or safety.
   - Non-physical abuse, threats, intimidation, coercion, influence, or any unwelcome conduct in any form that is sufficiently severe, pervasive or persistent that it alters the conditions of the learning environment or employment.
   - Knowingly falsifying, publishing or distributing, in any form, material that tends to impeach the honesty, integrity, virtue or reputation of another person.
6. **Harassment and/or Discrimination:** Discrimination or harassment on the basis of sex/gender, race. Color, age, creed, national or ethnic origin, physical or mental disability, veteran status, pregnancy status, religion or sexual orientation.
7. **Sexual Misconduct:** Sexual Misconduct offenses include, but are not limited to Sexual Harassment, Non-Consensual Sexual Contact (or attempts to commit same), Non-Consensual Sexual Intercourse (or attempts to commit same), and/or Sexual Exploitation. (See SP 4-120a for more information: https://www.cccs.edu/policies-and-procedures/system-presidents-procedures/sp-4-120a-sexual-misconduct/
8. **Weapons:** Possession or distribution of any unauthorized firearms, ammunition, explosives, fireworks and/or other dangerous weapons (or chemicals/flammable liquids) or use/threat of use of any instrument (including but not limited to paint ball guns, pellet guns, air soft guns, bow and arrows, knives) as a weapon to intimidate, harass, or cause harm to others.
9. **Narcotics/Alcohol:** Use, being under the influence, manufacturing, possession, cultivating, distribution, purchase, or sale of alcohol and/or drugs (illegal and/or dangerous or controlled substance) and/or alcohol/drug paraphernalia while on college owned or college controlled property, and/or at any function authorized or supervised by Trinidad State Junior College and/or in state owned or leased vehicles.

   Note: Although possession and use of marijuana consistent with the requirements of the Colorado Constitution are no longer a crime in the State of Colorado, the possession and use of marijuana remain illegal under federal law. Consistent with federal law, including the Controlled Substances Act and the Drug-Free Schools and Communities Act, the use and/or possession of marijuana continues to be prohibited while a student is on college owned or college controlled property, and/or any function authorized or supervised by Trinidad State Junior College and/or in state owned or leased vehicles.
10. **Dress Code:** Dress or personal hygiene that fails to meet the established safety or health standards of specific classes or activities offered by Trinidad State Junior College.
11. **Leaving Children Unattended:** Leaving children unattended or unsupervised in campus buildings or on campus grounds unless enrolled or participating in authorized campus activities.
12. **Violation of Laws, Directives, and Signage:**
    - Violating any municipal, county, state or federal law that adversely impacts the conditions of the educational or employment environment.
    - Violations of College traffic and parking rules, regulations, or signage.
    - Creating an intentional obstruction that unreasonably interferes with freedom of movement, either pedestrian or vehicular. This includes, but is not limited to leading or inciting to disrupt college activities. Failure to comply with the lawful directives of Trinidad State Junior

College employees acting within the scope of their duties, including those directives issued by a Trinidad State Junior College administrator to ensure the safety and well-being of others.

- Violations of college policies, protocols, procedures or signage.

13. **Illegal Gambling:** Participation in illegal gambling activities on college owned or college controlled property, and/or any function authorized or supervised by Trinidad State Junior College and/or in state owned or leased vehicles.
14. **Unauthorized Entry and/or Unauthorized Possession:** Entry into, or use of any building, room, or other Trinidad State Junior College owned or Trinidad State Junior College controlled property, grounds, or activities without authorized approval. This also includes, but is not limited to the unauthorized possession, duplication or use of college keys, lock combinations, access codes, and access cards and/or credentials and/or propping open or tampering with doors/windows.
15. **Unacceptable Use of College Equipment, Network or System:** Unacceptable uses of any Trinidad State Junior College owned or operated equipment, network or system including, but not limited to: knowingly spreading computer viruses; reposting personal communications without author's consent; copying protected materials; using the network for financial or personal gain, commercial activity, or illegal activity; accessing the network using another individuals account; unauthorized downloading/uploading software and/or digital video or music; downloading/uploading, viewing or displaying pornographic content, or any other attempt to compromise network integrity.
16. **Unauthorized Pets/Animals:** Possession of any unauthorized pet or animals and or assistance animals, while on college-owned or college-controlled property.
17. **Tampering with Student Organization, Election, or Vote:** Tampering with the process of any college recognized student organization, election or vote.
18. **Group or Organization Conduct:** Students who are members of a college recognized student organization or group and commit a violation of the Student Code of Conduct may be accountable both as an individual and as a member of the student organization.
19. **Abuse of the Student Disciplinary and/or Grievance Procedure:** Abuse of the Student Disciplinary and/or Grievance Procedure includes, but is not limited to the following:
    - Disruption or interference with the orderly conduct of the student disciplinary / grievance procedure.
    - Falsification, distortion, or misrepresentation, or knowingly pursuing malicious, frivolous, or fraudulent charges.
    - Attempting to discourage an individual's proper participation in, or use of, the student disciplinary / grievance procedure.
    - Attempting to influence the impartiality of a participant and/or the student disciplinary / grievance procedure.
    - Harassment (verbal or physical) and/or intimidation of a participant in the student disciplinary / grievance procedure.
    - Failure to comply with directives and/or sanctions imposed under student disciplinary/grievance procedure.
    - Influencing or attempting to influence another person to commit an abuse of the student disciplinary / grievance procedure.
    - Engaging in retaliatory acts in any form against any person or person(s) involved in the student disciplinary / grievance procedure
20. **Unauthorized Entry into College Events:** Entering or attempting to enter any Trinidad State Junior College sponsored activity without proper credentials for admission.

Family Education Rights and Privacy Act (FERPA)

The Family Education Rights and Privacy Act of 1974, commonly known as FERPA, is a federal law that protects the privacy of student education records. Students have specific, protected rights regarding the release of such records and FERPA requires that institutions adhere strictly to these guidelines. Therefore, it is imperative that the faculty and staff have a working knowledge of FERPA guidelines before releasing educational records.

Privacy: Trinidad State Junior College Notification of Rights under FERPA

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. FERPA rights are afforded to students at the time of admission. These rights include:

1. **The right to inspect and review the student's education records within 45 days of the date that Trinidad State Junior College receives a request for access.** A student must submit to the Admissions and Records Office a written request that identifies the record(s) the student wishes to inspect. The Registrar will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the Registrar, they shall advise the student of the correct official to whom the request should be addressed.

2. **The right to request the amendment of the student's education records that the student believes are inaccurate, misleading, or otherwise in violation of the student's privacy rights.** A student who wishes to ask Trinidad State Junior College to amend a record should write the Registrar, who will notify the college official responsible for the record, clearly identify the part of the record the student wants changed, and specify why it should be changed. If the College decides not to amend the record as requested, the College will notify the student in writing of the decision and the student's right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

3. **The right to provide written consent before Trinidad State Junior College discloses personally identifiable information from the student's education records, except to the extent that FERPA authorizes disclosure without consent.**

   One exception which permits disclosure without consent is disclosure to College officials with legitimate educational interests. A College official is a person employed by the College in an administrative, supervisory, academic, research, volunteers, or support staff position (including law enforcement unit personnel and health staff); Trinidad State employees' with appropriate access can view student's information found in the student information system – Banner. This access is authorized by the Vice President of Academic Affairs or the Vice President of Student Services and is approved only for the College Employee with a right to perform necessary administrative tasks. In addition, disclosure may be to a person or company with whom the College has contracted as its agent to provide a service instead of using college employees or officials (such as an attorney, auditor, or collection agent); a person serving on the College Board; or state and federal agencies, such as the U.S. Department of Veterans Affairs, or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks. TSJC has designated the National Student Clearinghouse as a College official. A College official (includes TSJC advisors for PTK, Alpha Delta Nu Nursing Society, and other honorary or leadership programs) has a legitimate educational interest if the official needs to review education records in order to fulfill his or her professional responsibilities for the College. Upon request, the college discloses education records, without a student's consent to officials of another school in which a student seeks or intends to enroll, or after enrollment.

   The College may share educational records with parents in the following circumstances: for a student who is dependent under I.R.S. tax code; a student under 21 years old who has violated a law or the school's rules or policies governing alcohol or substance abuse; and when the information is needed to protect the health or safety of the student or other individuals in an emergency. Requests from parents to access student information under the tax code should be sent to the Office of the Registrar.

FERPA Annual Notice to Reflect Possible Federal and State Data Collection and Use. As of January 3, 2012, the U.S. Department of Education's FERPA regulations expand the circumstances under which your education records and personally identifiable information (PII) contained in such records —including your Social Security Number, grades, or other private information — may be accessed without your consent. First, the U.S. Comptroller General, the U.S. Attorney General, the U.S. Secretary of Education, or state and local education authorities ("Federal and State Authorities") may allow access to your records and PII without your consent to any third party designated by a Federal or State Authority to evaluate a federal- or state-supported education program. The evaluation may relate to any program that is "principally engaged in the provision of education," such as early childhood education and job training, as well as any program that is administered by an education agency or institution. Second, Federal and State Authorities may allow access to your education records and PII without your consent to researchers performing certain types of studies, in certain cases even when we object to or do not request such research. Federal and State Authorities must obtain certain use-restriction and data security promises from the entities that they authorize to receive your PII, but the Authorities need not maintain direct control over such entities. In addition, in connection with Statewide Longitudinal Data Systems, State Authorities may collect, compile, permanently retain, and share without your consent PII from your education records, and they may track your participation in education and other programs by linking such PII to other personal information about you that they obtain from other Federal or State data sources, including workforce development, unemployment insurance, child welfare, juvenile justice, military service, and migrant student records systems.

The Colorado Community College System considers the following to be directory information and Trinidad State Junior College staff may disclose this information, without prior consent, to anyone inquiring in person, by phone, or in writing: student name; major field of study; participation in officially recognized activities and sports; Height and Weight if college athlete and high school attended (only for students in officially recognized activities and sports); dates of student attendance, enrollment status (i.e. full-time, three-quarter-time, half-time, less than half-time,

withdrawn, graduated or deceased); degrees/certificates and awards student has earned; and the most recent educational institution attended by the student. Directory information is limited to the current academic year only.

Addresses (including mail and e-mail) are considered PII and are not released as Directory Information except for the following:

- Graduation lists released to news media, which may include the student's city of residence.
- Other listings to the news media and college personnel for special awards, honors, and events
- Notification to Phi Theta Kappa Honor Society and other academic honor societies for students who are eligible to be considered for membership.

Additionally, name, address, phone number, date and place of birth, level of education, most recently attended college, field of study, and degree(s) received of students may be released to military recruiters upon request in accordance with the Solomon Amendment. All other information contained in student records is considered private and not open to the public without the student's written consent. Students who do not want their directory/public information released to third parties or students who do not want to be listed in the College online e-Directory should complete a form to suppress directory information available online or at the Registrar's Office or Office of Admissions and Records by the first day of the semester.

All other information contained in student records is considered private and not open to the public without the student's written consent. Students who do not want their directory/public information released to third parties should complete the Request to Prevent Disclosure of Directory Information form to suppress directory information; the form is available online, at the Registrar's Office, or at the Office of Admissions and Records, and must be submitted by the first day of the semester.

4. **The right to file a complaint with the U.S. Department of Education concerning alleged failures by the College to comply with the requirements of FERPA.** The name and address of the Office that administers FERPA is:

   Family Policy Compliance Office
   U.S. Department of Education
   400 Maryland Avenue, SW
   Washington, DC 20202-5901

Fair and Accurate Credit Transactions Act

In accordance with the Fair and Accurate Credit Transactions Act (FACTA) of 2003, TSJC adheres to the Federal Trade Commission's (FTC) Red Flag Rule (A Red Flag is any pattern, practice, or specific activity that indicates the possible existence of identity theft.), which implements Section 114 of the FACTA and to the Colorado Community College System's Identity Theft Prevention and Detection Program, which is intended to prevent, detect and mitigate identity theft in connection with establishing new covered accounts or an existing covered account held by the Colorado Community College System (System or CCCS) or one of its thirteen (13) community colleges, and to provide for continued administration of the Program. If a transaction is deemed fraudulent, appropriate action will occur. Action may include, but is not limited to, canceling of the transaction, notifying and cooperating with law enforcement, reporting to the Student Code of Conduct Office, and notifying the affected parties. For more information on FACTA, Red Flag Rules, and Identity Theft Consumer Information, please see the links provided below.

Federal Trade Commission Statute: https://www.consumer.ftc.gov/sites/default/files/articles/pdf/pdf-0111-fair-credit-reporting-act.pdf

Red Flag Rules: https://www.ftc.gov/tips-advice/business-center/guidance/fighting-identity-theft-red-flags-rule-how-guide-business

Identity Theft Consumer Information: https://www.consumer.ftc.gov/features/feature-0014-identity-theft

Sexual Misconduct Procedure

The Trinidad State Junior College community has the right to be free from sexual violence. All members of the CCCS and TSJC community are expected to conduct themselves in a manner that does not infringe upon the rights of others. TSJC believes in a zero tolerance policy for sex/gender-based misconduct. When an allegation of misconduct is brought to an appropriate administrator's attention, and a respondent is found to have violated this policy, serious sanctions will be implemented to reasonably ensure that such actions are never repeated.

Colorado Community College System President's Procedure (SP 3-120a) outlines the Sexual Misconduct Procedure. This procedure applies to all Administrators/Professional Technical employees, Faculty and Adjunct Instructors, Classified employees (TSJC employees), students, authorized volunteers, guests and visitors within the Colorado Community College System (CCCS) and Trinidad State Junior College (TSJC).

When a complainant(s) and respondent(s) are employees and/or guests or visitors, Trinidad State Junior College will comply with Title VII of the Civil Rights Act of 1964. When a complainant(s) and/or respondent(s) is a student, Trinidad State Junior College will comply with Title IX of the Education Amendments of 1972 (Title IX).

Tobacco-free Buildings

The use of tobacco products, including smokeless tobacco, snuff and chewing tobacco, is allowed only in designated areas and is prohibited in all College buildings and College facilities.

Copyright Information

Article 1, Section 8, of the United States Constitution states, The Congress shall have Power … To promote the Progress of Science and useful Arts, by securing for limited Times to Authors and Inventors the exclusive Right to their respective Writings and Discoveries.

Title 17 of the United States Code states that copyright protection exists in any original work of authorship fixed in any tangible medium of expression. Works of authorship include literary works, musical works (including any accompanying words), dramatic works (including any accompanying music), pantomimes and choreographic works, pictorial, graphic, and sculptural works, motion pictures and other audiovisual works, sound recordings, and architectural works. With limited exceptions, known as Fair Use (see 17 USC 107 and 108), copyright protection provides exclusive rights to the owner of the copyrighted work.

Trinidad State Junior College is a state system community college governed by the State Board for Community Colleges and Occupational Education. Board Policy's 3-125d and 3-90 outline the college procedures and guidelines https://www.cccs.edu/policies-and-procedures/board-policies/bp-3-90-copyrights-and-patents/

https://www.cccs.edu/policies-and-procedures/system-presidents-procedures/sp-3-125d-electronic-communications-management-and-retention-procedures-2/

Summary of Civil and Criminal Penalties for Violation of Federal Copyright Laws

Copyright infringement is the act of exercising, without permission or legal authority, one or more of the exclusive rights granted to the copyright owner under section 106 of the Copyright Act (Title 17 of the United States Code). These rights include the right to copy, distribute, perform, or display a copyrighted work. In the file-sharing context, downloading or uploading substantial parts of a copyrighted work without authority constitutes an infringement.

Penalties for copyright infringement include civil and criminal penalties. In general, anyone found liable for civil copyright infringement may be ordered to pay either actual damages or "statutory" damages affixed at not less than $750 and not more than $30,000 per work infringed. For "willful" infringement, a court may award up to $150,000 per work infringed. A court can, in its discretion, also assess costs and attorneys' fees. For details, see Title 17, United States Code, Sections 504, 505.

Willful copyright infringement can also result in criminal penalties, including imprisonment of up to five years and fines of up to $250,000 per offense. For more information, please see the Web site of the U.S. Copyright Office at https://copyright.gov/, especially their FAQ's at https://copyright.gov/help/faq/.

Consequences of Misuse

In addition to being in violation of U.S. law, copyright infringement is also in violation of college policy. Individuals who infringe copyrighted materials on Trinidad State Junior College computers or networks are subject to disciplinary action as specified within the Trinidad State Junior College Student Handbook, Electronic Communication Policy and outlined in the Student Code of Conduct. At a minimum, upon receipt of a copyright infringement notification access to the infringing materials will be blocked until such time as the situation has been resolved as per the Student Conduct process.

Legal Alternatives

For legal alternatives to illegal downloading, please see https://www.educause.edu/focus-areas-and-initiatives/policy-and-security/educause-policy/legal-sources-online

Notification of Copyright Infringement

To report suspected electronic copyright infringement originating at Trinidad State Junior College, notify the designated agent as per the Digital Millennium Copyright Act (DMCA), Public Law 105-304.

The Security and Information Policy Officer at Trinidad State Junior College is the IT Department:

Email: Support.Desk@trinidadstate.edu or via U.S. Mail, 600 Prospect, Trinidad, CO 81082

College Plan to Address Copyright Infringement

In order to comply with federal laws and regulations such as the Higher Education Opportunity Act, Trinidad State Junior College employs technology-based deterrents including: bandwidth monitoring to identify the largest bandwidth users, log correlation techniques to match the reported IP address to a likely user, and vigorous enforcement of infringement notifications.

The Student Services Office also educates the Trojan community regarding copyright laws through web-based materials including the Student Handbook.

Trinidad State Junior College periodically reviews the effectiveness of its plan to combat copyright infringement through discussions with the Information Technology Director, Colorado Community College System and the Office of the Vice President of Student Services. Changes to the plan will be made to address any identified issues.

Financial Matters

Payment of Fees

All tuition and fees are due and payable at the time of registration each semester. Registration is not complete until the student's financial obligation is met in full. A student with unpaid financial obligations, of any type, due to the College will not be allowed to register for subsequent semesters, graduate, or receive any transcript of credits.

Tuition and fees are subject to change depending on legislative and state board action. Therefore, TSJC reserves the right to change the amount of tuition and fees pursuant to such action. Students should refer to the appropriate Semester Schedule of Classes for current tuition and fees.

Financial Aid

The following information has been prepared to provide a better understanding of the financial aid programs at Trinidad State Junior College. The purpose of financial aid is to assist those eligible students who, without such aid, would be unable to pursue their educational goals. The primary responsibility to meet college costs lies with the student and the student's family, with financial aid from the college being a supplementary source of financing.

The amount of need-based financial aid offered to a student cannot exceed the student's documented financial need. A student's financial need is determined through a uniform need analysis of the student's and/or family's income, assets, etc., compared with the anticipated costs of the student's education. Financial aid records are classified, confidential, and are treated accordingly. Students are encouraged to seek additional information on financial aid from the Financial Aid Office.

Financial Aid Awards

All financial aid awards are made in compliance with the policies, guidelines and regulations set by the State of Colorado, federal government and Trinidad State Junior College. Awards may consist of one or a combination of the various financial aid.

Financial Aid recipients are notified of their award by mail, online or in person (providing an award has been made). Award estimates are NOT made. Funding of all financial awards is contingent upon the State and Federal funding of the financial aid program at TSJC.

All students who receive financial aid must meet the standards of satisfactory progress. The standards outlined in the General Information Publication available on request from the Financial Aid Office.

Application for Financial Aid

- File an application for admission to TSJC (required only once during attendance at TSJC with consecutive enrollment).
- Submit a Free Application for Federal Student Aid (FAFSA) or a renewal Free Application for Federal Student Aid for each year of college attendance. The web address for FAFSA is fafsa.ed.gov. Federal code for TSJC is 001368.
- After FAFSA receives the student and/or the parent signatures, a Student Aid Report (SAR), will be sent in the mail or e-mailed directly to the student within 10 days.
- If you were selected for verification, see Part 1 of the Student Aid Report (SAR), you must provide the Financial Aid Office with the documents to verify taxed and untaxed income and complete a verification worksheet. The worksheet can be obtained from the Financial Aid Office or online at http://trinidadstate.edu/fia/forms.html. It is important to submit the required information to the financial aid office by June 30 of the subsequent year. For the subsequent year, June 30 is the deadline. Incomplete documentation will not be accepted. Failure to meet this deadline will keep the applicant's aid from being processed.
- Register for classes.
- Once your financial aid application is complete and has been verified, you will be mailed an award notice indicating how much, and the different types of aid you have been awarded. This is the amount of financial aid that you have available to assist you with your educational expenses, beginning with your tuition and fees. Keep this for your records.
- Depending on your award notice, you may then seek a work-study position and/or a student loan. Inquire at the Financial Aid Office for further details.

Application Deadline

The deadline for early consideration for financial aid is May 1, preceding the college year for which assistance is desired. The final deadline for financial aid applications is June 15th of the current academic year.

Eligibility for Financial Aid must be determined each college year; therefore, an annual application is required.

Verification Policy and Procedure

Verification is the process of checking the accuracy of the information you provide when you apply for federal student aid from the U.S. Department of Education. The US Department of

Education typically selects 30% of all federal aid applicants for verification. The institution may also select additional applicants for verification. If you are chosen for verification, you will be notified in your portal by the Financial Aid Office to submit additional documentation. It is important to submit the required information to the financial aid office by June 30 of the subsequent year. For example: 2020-21 academic year, June 30, 2021 will be the deadline. Incomplete documentation cannot be accepted. Failure to meet this deadline will prevent financial aid from being processed.

Satisfactory Academic Progress

In order to meet satisfactory academic progress requirements for terms in which assistance was received, financial aid recipients must:

1. Maintain a cumulative grade point average of 2.0 or above for all classes attempted; AND
2. Successfully complete a minimum of 67% of attempted credit hours.

Review of Satisfactory Academic Progress will be done shortly after the stated due date for grades at the end of each term. Credit hours attempted through consortium agreements will be included in the review of this criterion. Students who fail to meet either or both of these criterions will be notified through a warning, probation or letter of eligibility from the Financial Aid Director.

Credit hours successfully completed result in the following Satisfactory Progress Status

TSJC defines and assigns grades and their interpretations.

1. Grade symbols of A, B, C earned during the fall, spring and summer will be considered acceptable for courses completed and Satisfactory Academic Progress consideration. S and P (credit) grades will be assigned the equivalent value of a 2.0 GPA.
2. Grades of D, F, I, W, IP, AW, and AU earned during the fall, spring and Summer WILL NOT be considered acceptable for Satisfactory Academic Progress.
3. Students who received an incomplete grade (I) are responsible for notifying the Financial Aid Office if the incomplete grade has been removed. Students can be made aware of this by statements in the Financial Aid Handbook, via a web site or within probation and/or suspension letters. Refer to individual college catalogs as to when the "Incomplete" grade will be changed to a failing grade should the student not complete the course as agreed to in the Incomplete Grade Contract.

A student's academic progress will be measured by comparing the number of attempted credit hours with credit hours successfully completed.

- Good Standing: Student is eligible to receive all types of aid.
- Warning: Student is eligible to receive all types of aid.
- Probation: Student will continue to receive aid, but will be monitored closely and must meet good standing criteria by the end of the probation term.
- Ineligible: Student is not eligible to receive financial aid (federal, state or, at times, institutional.)

Maximum Time Length

Federal regulations require that institutions establish a maximum time period or maximum number of credit hours in which a student should complete an educational degree and/or certificate if financial aid is received. Financial aid recipients will be considered to be making satisfactory academic progress if they complete their educational degree and/or certificate in the time frame indicated below. If a student changes a course of study, the attempted hours under all courses of study are included in the calculation of attempted and earned hours. Transfer credit hours are included in the calculation of allowable maximum time length. All attempted credit hours, whether or not financial aid was received for the credit hours, must be evaluated when determining the maximum time length for financial aid consideration.

Associate Degree: This program requires a minimum of 60 credit hours. Students must complete their program by the time they have attempted 90 credit hours.

Certificate: TSJC offers a number of eligible certificate programs each requiring a specific number of credit hours for completion. Students enrolled in certificate programs must complete their program by the time they have completed 150% of the number of credit hours required for the specific program. Example: A student, who is enrolled in a 24 credit Certificate program, must complete that program by the time he/she has attempted 36.0 credit hours.

According to clarification from the U.S. Department of Education, up to 30 credit hours of "for credit" remedial coursework or credit-bearing English as a Second Language (ESL) courses are allowed when determining enrollment status. Those same credits are not required to be included when calculating the quantitative measurement, based upon 150% of the credit hours required for program completion, provided that such exemption is defined in policy. Therefore, as a policy statement of the Colorado Community College System, up to 30 credit hours of remedial/ESL credits will NOT be included in the calculation when determining if the student has exceeded the maximum time length (150% of the hours required) for the declared program of study provided that the courses are not applicable to the declared program of study.

Payment of aid is allowed for repeated courses. However, these courses will be counted toward students' maximum time length.

Financial Aid Alert, Warning, Probation and Ineligible Statues

The Financial Aid Office will evaluate each financial aid recipient's academic progress each term. Each semester-end evaluation will include a GPA review as well as an assessment of the student's completion of the credit hours attempted for that term.

Financial aid recipients will be placed on an alert status if they have reached 110% to 150% of the maximum allowable credit hours for their current program. This includes students who have obtained a degree and/or certificate and are seeking to pursue another degree and/or certificate.

Students will be placed on financial aid warning:

- If they fail to successfully complete at least 67% of the total attempted hours
- If they earn a term GPA below 2.0

Students are eligible for payment of aid during the probationary term. Students are not able to appeal probation. If at the end of the probationary term under the first two bullet points above, students successfully complete 67% of their attempted hours with a minimum cumulative GPA of 2.0, they will automatically be removed from financial aid probation.

All financial aid recipients will be ineligible for financial aid consideration for the next semester of attendance if:

- They fail to complete 67% of the credit hours they attempt **and/or**
- They earn less than a 2.0 cumulative GPA and/or
- They have reached 150% of the maximum allowable credit hours for their current program. This includes students who have obtained a degree and/or certificate and are seeking to pursue another degree and/or certificate.

Financial Aid Appeals

TSJC maintains an initial review and financial aid appeal committee process for students to appeal the primary decision of the Financial Aid Appeal Committee. All decisions made at the Financial Aid Appeal Committee are final.

A student may appeal when they do not meet the GPA standard or the 67% minimum completion rate. Appeals must be submitted in writing to the Financial Aid Office with supporting documentation attached.

Appeals may be filed for mitigating circumstances, such as:

1. Medical problems (family illness).
2. Family emergency (death of a family member).
3. Other documented extenuating circumstances beyond the student's control.

A student may also appeal the following:

- Extension of the maximum allowable credit hours for the currently enrolled program, or
- Funding for an additional degree and/or certificate, **MAY** be required to meet with an academic advisor or counselor to discuss the accumulation of attempted hours beyond the degree requirements and/or the educational purpose of a subsequent degree and/or certificate.

An appeal form can be obtained from the Financial Aid Office or online at the http://trinidadstate.edu/fia/pdf/2020/2021_Financial_Aid_Appeal.pdf website. The student is responsible for presenting sufficient information and documentation to substantiate the existence of mitigating circumstances.

The Financial Aid Director will initially review and make a decision about the appeal. If the student wishes to appeal that decision, he/she may submit a written request to have the appeal reviewed by the Financial Aid Appeal Committee. The committee is made up of five members. The committee will notify the student within five days of the decision.

Students with approved appeals will be notified in writing and will be placed on Probation for the term in which the appeal was approved. Students with denied appeals will be notified in writing of the decision and of the reinstatement process.

Reinstatement

A student who has been terminated may request reinstatement of eligibility after completing one term of a minimum of 6.0 credit hours at his or her own expense, (without the assistance of federal, state or institutional money) meeting the satisfactory academic progress requirements, and repaying any overpayment that he or she may have received. Once these criteria are met, the student must submit a written request to the Financial Aid Office for a review of their satisfactory academic progress eligibility status.

TSJC Return of Federal Financial Aid Title IV Funds

When a Title IV aid recipient completely withdraws from TSJC prior to the end of the term, a refund of the aid will be calculated. The calculation will be based on the number of days attended compared to the total number of days in the semester. Withdrawal after 60% of the term is not subject to the return calculation. Aid used for tuition, fees, books, and room/board, will be refunded by both the student and the College.

The withdrawal date will need to be determined in order to calculate the amount to be returned. This will be the date the student began the withdrawal process with the Student Services Office, or otherwise provide the institution with notification of intent to withdraw. If the student drops without any notification, the midpoint of the term (50% aid returned)

will be used as the withdrawal date or the student's last date of attendance at a documented academically related activity. If the withdrawal process was not begun because of illness, accident, or similar circumstance beyond the student's control the institution will determine the appropriate withdrawal date. If at the end of the semester the student receives all W's, F's or a combination, then again, the midpoint of the term (50% aid returned) will be used as the withdrawal date or the student's last date of attendance at a documented academically related activity.

Students who withdraw from all of their classes or fail all of their courses will be required to pay back their financial aid.

The College will return to the Federal Financial Aid Title IV programs, the amount based on the standard calculation. That amount is now due to the College by the student. Additionally, the student will return any remaining unearned Title IV funds. (If the student needs to return funds to the Pell or SEOG programs based on the return priority, they need to return no more than 50% of the original amount). Students have 45 days to repay their portion. Within 45 days from the date TSJC determined that the student withdrew, TSJC will return unearned funds for which TSJC is responsible. The student will then be ineligible for Federal Title IV aid at any post-secondary institution until the overpayment is repaid. The loan amounts the student needs to return will be repaid according to the regular repayment schedule for the loan. The school refund to the loan will be credited to the original loan amount.

Example: A student received a Pell Grant for $1563 for full time enrollment of 12.0 credit hours. Student charges for the term totaled $726.20. The student completed 30 calendar days of the 111 days of the term.

Original Pell Award.....$1,563.00

Student withdraws after attending 30 calendar days (30/111)

Percentage of Title IV aid earned 27% Amount of Title IV aid earned $422.01

Pell award amount of Title IV aid unearned (Title IV aid to be returned).....$1,140.99

Institutional Charges incurred by student $726.20

Percentage of Title IV aid unearned 73%

Institutional Charges unearned.....$530.13

Title IV Aid to be returned by student, computed as follows:

(Original award - institutional charges) = student amount x percentage unearned / 2 = total amount student must repay ($1563 - $726.20) x 73% = 610.86 /2 = $305.43.

Pell Funds to be returned to the Department of Education by the institution.....$530.13

The order of return of Title IV funds will be as follows:

- Unsubsidized Stafford Loans
- Subsidized Stafford Loans
- PLUS Loans
- Federal Pell Grant
- Federal SEOG

The fees, procedures, and policies listed above supersede those published previously and are subject to change at any time. Financial aid policies not listed here are available in the Financial Aid Office or online.

Post-Withdrawal Disbursement:

If a student withdraws or drops and as a result of applying the institutional refund policy the school reverses, reduces or cancels a student's charges, the return to Title IV Financial Aid requirements still apply. An otherwise eligible student who begins attendance at a school and is disbursed or could have been disbursed Title IV grant or loan funds prior to a withdrawal or drop earns a portion of these funds.

Students dropping all courses during the add/drop period may be eligible for a Post Withdrawal Disbursement based on the amount of time they were in attendance. Any otherwise eligible student who began attendance at an institution and was disbursed or could have been disbursed Title IV grant or loan funds prior to a withdrawal has earned a portion of those Title IB fund (668.22 (a) and 668.22 (1) (4). The charges used in the return calculation are always the charges on the student's account prior to withdrawal or drop.

Scholarships

Trinidad State Junior College offers many scholarships annually to students who attend Trinidad State Junior College on a full-time basis. The scholarships provide monetary recognition on a year-by-year basis to first time and continuing students who demonstrate academic expertise in a particular field of study or skill. Many Trinidad State Junior College scholarships are funded by the state of Colorado. Therefore, most of these scholarships are available to Colorado residents only. Examples of TSJC scholarships include: President's, athletic (male and female), and institutional scholarships like automatic merit, finish line and learn local. Trinidad State Junior College scholarships may be renewed provided the recipient continues to meet the eligibility requirements of the scholarship.

In addition, the Trinidad State Junior College Educational Foundation offers a number of endowed scholarships to TSJC students. Some scholarships are specific to campus, program, or financial need. Please see the TSJC Educational Foundation Scholarship Guide for specific information http://www.trinidadstate.edu/scholarships/#foundation.

Eligibility for scholarships must be determined each college year. Scholarship information is available at the Financial Aid Office or online at: http://trinidadstate.edu/scholarships/index.html**.**

Loans

- Federal Direct Loan Stafford Student Loan Program The Federal Stafford Subsidized and Unsubsidized Loan enables students to borrow from the Department of Education at a low interest (variable) rate. You may borrow each year based on a scale available in the Financial Aid Office.
- Federal Direct Loan Parent Loan to Undergraduate Students (PLUS) This program makes additional loans available to parents of undergraduate students. Application materials and instructions may be obtained from the Financial Aid Office or on line at http://trinidadstate.edu/fia/forms.html. Students must complete a FAFSA form.

Grants

- **Federal Pell Grant** The Federal Grant Program is designed to provide financial assistance to those students who are eligible. The award varies each college year.
- **Supplemental Educational Opportunity Grant Program (SEOG)** This grant is available to students attending institutions of higher education who are eligible. Grants range from $200 to $4,000 per college year.
- **Colorado Student Grant Program (CSG)** This grant is available to resident students who demonstrate financial need. A student may receive up to $5,000 per college year.

Employment

- **Federal Work-study Program (FWS)** The purpose of this program is to provide a means through employment, whereby an eligible student can earn funds with which to pay for educational expenses. The rate of pay is in compliance with the Federal Minimum Wage Law. Based on the amount of demonstrated need, a student could earn as much a $6,120 during the two-semester college year. Through this program students may work up to 20 hours per week while attending classes. In order to qualify for federal college work-study, students must demonstrate financial need. They then must find a job on their own. A work-study employment booklet is available in the Financial Aid Office.
- **Colorado Work-study Program (CWS)** The purpose of this program is to provide a means through employment, whereby an eligible student can earn funds with which to pay for educational expenses. The rate of pay is in compliance with the Federal Minimum Wage Law. Based on the amount demonstrated need, a student could earn as much as $6,120 during the two semester college year. Through this program students may work up to 20 hours per week while attending classes and up to 40 hours per week during vacation periods. Generally, students must demonstrate financial need to qualify for this program. It is the student's responsibility to secure their own work-study position. A work-study employment booklet is available in the Financial Aid Office.
- **Trinidad State Junior College is approved to administer education benefits by the Colorado State Approving Agency.** These benefits include Chapter 30, 31, 33, 35 Title 38(DEA) USC, and Chapter 1606/1607 Title 10 USC. Trinidad State Junior College certifying official can provide assistance with the application process for Veteran's Educational Program benefits. Standards of Progress are set forth for veterans and eligible students receiving benefits under Chapter 30, 31, 33, 35 Title 38 United States Code in compliance with V.A. Regulations 14253, 14277 and Chapter 1606/1607 Title 10 USC
- The evaluation of previous postsecondary education and training is mandatory and required for VA beneficiaries. For students utilizing Veterans benefits who are approved for transfer credit as a result of this evaluation, the institution will grant appropriate credit, reduce the program length proportionately, notify the student and Veterans Affairs in writing of this decision and adjust invoicing of the VA accordingly.

Academic Matters

Academic Full-Time and Part-Time Enrollment

To complete a 60 credit hour degree program on time in two years, and to be eligible for insititutional scholarships, students must be enrolled in at least 15 credit hours per semester. However, by academic and federal financial aid definition, to be considered a full-time student at Trinidad State Junior College, you must be enrolled in at least 12 credit hours. Federal Financial Aid recognizes a student carrying 12 credit hours to be full-time. A student who registers for fewer than 12.0 credit hours within a semester is a part-time student. Students may not register for more than 18.0 credit hours without written approval from the appropriate Instructional Dean.

Grade Point Average (GPA)

The scholastic standing of students at Trinidad State Junior College is indicated by letter grades, which have the following interpretation:

GRADE EARNED	QUALITY POINTS EARNED
A – Superior	4 credit points per credit hour.
B – Good	3 credit points per credit hour.
C – Average	2 credit points per credit hour.
D – Deficient	1 credit point per credit hour.
F - Failure	0 credit points per credit hour.
S – Satisfactory	0 credit points per credit hour.
U – Unsatisfactory	0 credit points per credit hour.
W - Withdrawal	0 credit points per credit hour.
AU – Audit	0 credit points per credit hour.
SP- Satisfactory Progress	0 credit points per credit hour.

Grades of "AU", "I", "S", "U", and "W" are not assigned quality points and are not computed into the grade point average.

The computation of a student's grade point average takes into consideration the grades received for successful completion of classes, the quality points earned for those classes, and the total number of completed credit hours. Please note, transfer credits do not include the transfer of quality points or calculated grade point average.

***Example*:**	**Grade Earned**	**Credit Hours**		**Grade Points**		**Quality Points**
Sociology 251	B	3	X	3	=	9
Biology 111	A	5	X	4	=	20
English 121	C	3	X	2	=	6
History 201	W	3	X	0	=	0

Total credit hours completed (11). Total quality points (35). The grade point average (GPA) is computed as follows:

GPA = Total Quality Points (35), divided by total credit hours earned (11), 35/11= 3.1818 GPA.

Cumulative Grade Point Average

To compute the cumulative GPA, add the # of credit hours earned for each semester completed and add the total quality points earned for each semester. Divide the total quality points by the total credit hours earned.

Example:

Semester	Earned Hours	Quality Points
Fall	15	40
Spring	13	32
Total	28	72

72/28 =2.57 cumulative GPA. A cumulative GPA of 2.0 is required to graduate with a degree or certificate.

AU - Audit

By auditing a course, a student may participate in course activities, but does not receive a formal transcript grade. Students must indicate intent to audit a course at registration or by the deadline listed in the course schedule. Audited courses are not eligible for the College Opportunity Fund stipend. Students will be responsible for the full in-state or out-of-state tuition and all applicable fees. Audited courses do not meet the credit hour requirements for financial aid or veteran benefits and may not be applied to certificates or degrees.

Incomplete

The "Incomplete" (I) grade is a temporary grade and is designed for students who, because of documented illness or circumstances beyond their control, are unable to complete their course work within the semester, but have completed a majority of the course work (defined as at least 75% of all course assignments and tests) in a satisfactory manner (grade C or better).

Students are encouraged to let instructors know, as soon as possible (before withdraw date), if they are having difficulties that may prevent them from completing a test or assignments at the end of the term. In requesting an Incomplete grade the student must present to the instructor the documentation of circumstances justifying an Incomplete grade.

Instructors will fill out an "Incomplete Contract Agreement" with the terms, i.e. assignments and/or tests to be completed and deadlines for completion. The agreement will be signed by the instructor and student.

In the event that a student and instructor cannot reach resolution concerning an Incomplete, the student can seek mediation with the appropriate Dean.

Military personnel and emergency management officials who are required to go TDY in the middle of a term should contact their instructor for special consideration. Documentation of an official TDY assignment is required and must be approved by the appropriate Dean.

Incomplete grades that are not converted to a letter grade by the instructor after one subsequent semester (not including the summer semester) will revert to an F grade unless a higher default grade has been assigned by the instructor.

Final Examinations

Final exams and/or final evaluations are given the last full week of classes during regular class times.

Academic Appeal

Academic Appeal Procedures

1. Statement of Purpose-To secure equitable solutions to problems of an academic nature that affect a student's academic progress.

2. Basis for an Academic Appeal-An academic appeal may be initiated for the following:

   a. Denial of program completion/graduation

   b. Academic dismissal from a program

   c. Appeal an end of semester grade (final grade)

3. Procedure

   a. Informal Appeal - This process must be used first. The student and instructor should attempt to resolve the problem on an informal basis whenever possible. If this fails, the student may meet with the instructor to resolve the issue. If the issue is not resolved in the informal process, the student may initiate the formal appeal process.

   b. Formal Appeal - A written request, via email, to the appropriate Dean of Instruction must be initiated according to the procedures and timelines listed below:

i. Final grade appeals must be initiated by the student within thirty calendar days of the awarding of the grade by the instructor after the semester ends.

ii. Denial of program completion/graduation or academic dismissal appeals from any program must be initiated within ten calendar days following the notification to the student.

iii. The student may initiate a formal appeal by submitting a written request, via email, to the appropriate Dean of Instruction. Appeals may be submitted outside the timelines indicated above only if documented extenuating circumstances exist. These circumstances must be fully explained in the written request and accompanied by supportive documentation. Acceptance of late appeals will be at the discretion of the Instructional Dean.

iv. The Dean of Instruction will convene an administrative hearing.

v. Participants in the administrative hearing will include the student, the instructor, and the Dean of Instruction.

vi. The instructor may submit written statements by other individuals having information regarding the complaint. If a student wishes to submit supporting documentation with their appeal, it must be uploaded with the written request before submitting via email.

vii. After the hearing, the Dean of Instruction will review all oral and written statements and reach a decision. Students will be notified of the appeal decision via their student issued CCCS email account, accessible through Student Portal within ten calendar days after the hearing. A written notification will also be sent to the instructor.

viii. Petition for Review of Due Process: After the appeals decision by the Dean of Instruction, the student may submit a written request to the campus Vice President of Academic Affairs for a process review of the appeals proceedings. The Petition for Review must be submitted within ten calendar days of the written notification of the initial decision. Failure to meet the ten-day deadline for a written request for review will result in the initial decision made by the Dean of Instruction being final and not subject to additional review. All decisions of the Vice President are final.

Note: Appeals/grievances of a non-academic nature are handled by the Vice President of Student Services in accordance with the current student grievance procedure.

Academic Progress Policy

All Trinidad State Junior College students are expected to achieve satisfactory progress as required by the Colorado Community College System (CCCS), System President's Procedure (SP4-20d). Through the Academic Alert Process students will be informed when they are not making satisfactory academic progress. The following outlines the standards and practices of the CCCS Academic Process Policy:

1. The Academic Process Procedure applies to all students who have completed nine (9) or more credits in residence while attending a Colorado Community College System college.

2. During the student's first 8 credit hours of enrollment, TSJC will monitor satisfactory progress through the Academic Alert process.

3. A student is considered in "Good Standing" when the student's cumulative GPA is at least 2.0 or greater for all courses completed at TSJC.

4. A student is placed on Probation (initial) when the student's cumulative GPA is less than 2.0 for all courses completed at TSJC.

5. A student is considered on Probation (continuing) when the student's cumulative GPA remains less than 2.0 for all courses completed at TSJC and the student's last term GPA is 2.0 or greater.

6. A student is placed on Suspension (initial) when his/her cumulative GPA is less than 2.0 for all classes completed at the College and the last term GPA is also below 2.0. A student placed on Suspension (initial) is not permitted to register at any CCCS college for the next term, excluding summer term, after the term of suspension unless a suspension appeal is approved. A student may appeal for unusual or mitigating circumstances by meeting with an academic advisor and submitting an academic plan to the Vice President of Student Affairs for approval. A student who is approved to register for classes will remain on probation (continuing) and must complete the semester with a semester GPA of 2.0 to continue enrollment. Initial suspension is for one term.

7. A student is placed on Suspension (second) when his/her cumulative GPA is less than 2.0 for all classes completed at TSJC and the last term GPA is less than 2.0 for the second time. A student placed on Suspension (second) is not permitted to register for the next two terms after the term of suspension unless a suspension appeal is approved, excluding summer term. A student may appeal for unusual or mitigating circumstances by meeting with an academic advisor and submitting an academic plan to the Vice President of Student Affairs for approval. A student who is approved to register for classes will remain on probation (continuing) and must complete the semester with a semester GPA of 2.0 to continue enrollment.
8. A student is placed on Suspension (third) when his/her cumulative GPA is less than 2.0 for all classes completed at the College and the last term GPA is also below 2.0 for the third time. A student placed on Suspension (third) is not permitted to register for the next two years after the term of suspension. The student must meet with an advisor from the CCCS college the student wishes to attend in order to get their suspension hold removed.
9. Summer term may NOT be used as a "suspension term."

Attendance (Participation) Policy

Students are expected to attend all scheduled meetings of each course and the encouragement of regular class attendance remains with the instructor while the actual responsibility remains with the student. Each course syllabi provides information on course attendance. Absence, for any reason, does not relieve the student of the responsibility of completing all of the work for the course to the satisfaction of the instructor.

Attendance (Participation) definitions

Contact hour: A contact hour is fifty minutes of clock time.

Class period: That period of time during which the Instructor meets with the Student in a classroom, lab or other educational setting, beginning and ending at previously announced times. It may include one or more contact hours. Students should expect to spend approximately two hours on out of class assignments and preparation for every one hour of class time.

Excused Absence: Any absence caused by travel to and attendance of any function approved by a coach of a recognized college sport or sponsor of an approved campus club by a current team or club member. Any absence caused by illness if the student presents a written statement from a certified health care provider. Any other reasonable excuse that is acceptable to the Instructor.

General Education Guaranteed Transfer Program

A student completing an AA or AS degree, containing a minimum of 38 credit hours of State Guaranteed Transfer Courses and passing all coursework with a "C" or higher is guaranteed to have a minimum of 60 credit hours transfer to any 4-year state college/ university in Colorado. For further information, contact a community/junior college advisor.

Graduation Requirements

TSJC awards the Associates of Arts (AA) Degree, Associate of Science (AS) Degree, Associate of General Studies (AGS) Degree, Associate of Applied Science (AAS) Degree, and various Certificates. The following graduation requirements generally apply for each degree or certificate conferred:

To be eligible for the Associate of Arts (AA) Degree, Associate of Science (AS) Degree, Associate of General Studies (AGS) Degree or the Associate of Applied Science (AAS) Degree granted by Trinidad State Junior College, the student must:

1. Fulfill the curricular requirements of the degree program as outlined in the College Catalog and State Board for Community Colleges and Occupational Education policies.
2. Complete common core of general education courses as prescribed by the program selected.
3. Have earned a minimum cumulative grade point average 2.0.
4. Have completed a minimum of fifteen (15) semester hours at TSJC.
5. Have completed all courses with a grade of "C" or above.

Note: Students who complete all required courses in the appropriate areas with grades of "C" or better will have their transcript stamped "core transfer program completed." When a student has not satisfactorily completed the core courses prior to transfer, the receiving institution will review and accept courses on a course-by-course basis in relation to college/university requirements.

To be eligible for a Certificate granted by TSJC, students must:

1. Fulfill the curricular requirements of the occupational program pursued as outlined in the College catalog.
2. Have earned a minimum cumulative grade point average 2.0.
3. Have completed all courses with a grade of "C" or above.

Applying for Graduation

All students must apply for graduation to participate or walk at graduation. Students may complete graduation requirements anytime during a specific term; however, the official graduation date that is posted on the student's transcript is the last day of full-term classes for the appropriate term. TSJC holds one formal graduation ceremony for all three terms. This is held at the end of spring semester.

It is recommended that the student schedule an appointment with the advisor for verification of eligibility for graduation at the beginning of the semester in which the student will complete his/her program of study. The student should review the following areas with his/her advisor:

1. Confirm that the course and area of study is correct for the Current Academic Program;
2. Confirm that all transfer credit and Credit for Prior Learning that applies to the student's current program has been posted on the transcript;
3. Confirm with the advisor that all course substitutions and/or waivers that were previously discussed have been approved and posted to the student's record;
4. To participate in the graduation ceremony please submit a complete Application for Graduation upon appropriate verification of eligibility as outlined in: (A) for fulfilling

curricular requirements for an Associate of Arts Degree, Associate of Science Degree, Associate of General Studies Degree or Associate of Applied Science Degree; or in (B) for fulfilling curricular requirements for a Certificate;

5. Complete Exit Interview with Financial Aid Office.

The Application for Graduation Form must be completed and returned to the Office of the Registrar, Berg 108 or Valley Campus Student Services Office, prior to the following Graduation Application Deadlines to be eligible to participate in the graduation ceremony:

Fall	November 1
Spring	March 1
Summer	June 30

Applications for Graduation are available from the following areas: Registrar's Office, Student Services Office, or http://trinidadstate.edu/pdf/students/documents/app_for_graduation.pdf

Commencement Program: Graduate's name, program and hometown will be listed in the Spring commencement program.

Graduation Honors

Graduation honors recognize outstanding academic achievement throughout a student's academic career at the home institution. The honors are awarded to students who complete the requirements for an associate degree and earn a 3.5 or better cumulative grade point average at the institution. Only college level courses completed at the institution will be included in the GPA calculation. For those students transferring credits from another institution, Trinidad State Junior College requires a minimum of 15 credits to be earned in residence to be eligible for graduation honors. The three levels of recognition are defined as follows and will be posted on the student's transcript.

Cum Laude ("with honor")
3.50 to 3.749 Cumulative GPA

Magna Cum Laude ("with great honor")
3.75 to 3.990 Cumulative GPA

Summa Cum Laude ("with greatest honor")
4.00 Cumulative GPA

Phi Theta Kappa (PTK) Honor Graduates: Phi Theta Kappa is recognized by the American Association of Community and Junior Colleges as the only official honor fraternity for two-year colleges. PTK recognizes and encourages scholarship among college students. PTK provides opportunity for stimulation of interest in continuing academic excellence, for the development of leadership and service and for lively fellowship of scholars.

The Gamma Xi Chapter, the oldest PTK Chapter in Colorado, was chartered at Trinidad State Junior College in 1937. Students will be invited to join Gamma Xi chapter if they perform academically as follows: A grade point average of 3.5 must be obtained during a semester in which a student is enrolled in a minimum of 12 college-level credit hours. A cumulative 3.5 GPA must be maintained to retain membership. Membership is open to all students without regard to their status as candidates for a degree. PTK members in good standing are permitted to wear the PTK gold stole at graduation indicating their participation in the Honor Fraternity.

To promote scholarship and academic excellence in the profession of nursing, the Organization for Associate Degree Nursing (OADN), has established the Alpha Delta Nu honor society which is active on both campuses.

Psi Beta (ΨB) is a scholastic honor society that recognizes academic achievement among students in the field of Psychology at Two-Year Colleges. The society was incorporated in Chattanooga, Tennessee on November 5, 1981, and admitted to the Association of College Honor Societies in 1994. Psi Beta honor society has active chapters across the United States, and a total membership of approximately 38,000. The mission of Psi Beta honor society is professional development of psychology students at two-year colleges through promotion and recognition of excellence in scholarship, leadership, research, and community service.

Veteran Honor Cords: The red, white, and blue honor cords are one way to show graduating veterans how much Trinidad State appreciates their service, through their self-sacrifice and service to our country, in addition to the pride we feel for their latest academic success. We hope these cords will inspire a sense of pride and patriotism not only in our veteran graduates, but in every one of us.

Scholastic Achievement List: Students who excel in their courses of study at TSJC may qualify to be named to the Scholastic Achievement List.

President's List: Students who enroll in twelve or more college credit hours and earned a 4.0 grade point average are recognized on the President's List.

Vice-President's List: Students who enroll in twelve or more college credit hours and earn a grade point average between 3.75 and 3.99 are recognized on the Vice-President's List.

Dean's List: Students who enroll in twelve or more college credit hours and earn a grade point average between 3.5 and 3.749 are recognized on the Dean's List.

Selection of Appropriate Catalog

All first-time entering students are allowed two (2) years from their entrance date as a degree-seeking student to complete requirements and regulations in force at the time of their entrance to Trinidad State Junior College. If graduation requirements are not completed within the two-year span, the student must meet the requirements and regulations that exist at the time of application for graduation. Students who interrupt their studies for one year or more will enter under the current catalog.

Selecting Your Emphasis

Students may choose one or more area of emphasis. The Associate of Arts (AA) and the Associate of Science (AS) degrees allow students to select a specific emphasis of study. Though it is not necessary to select an emphasis other than AA or AS, their doing so will help those planning to transfer to a four-year college or university and aid them in setting educational and career objectives. Completion of an AA or AS degree is guaranteed to transfer to any four-year college or university in Colorado.

Financial Aid Full-Time and Part Time Enrollment Status

Enrollment status of a student is determined by the number of semester hours of credit that the student is pursuing for the term for which the certification is made. Credit requirements are as follows:

Full-time: 12 or more semester hours of credit.
Three-Quarter Time: 9 to 11 semester hours of credit.
Half-time: 6 to 8 semester hours of credit.
Less than Half-time: 1 to 5 semester hours of credit.

Student Load

Normal load for a full-time student is 12 to 18 academic credit hours per semester. A student should plan to devote about two hours per week for each credit hour for which the student is registered, including time spent on outside preparation. Students who wish to attend class regularly but do not wish to receive credit or a grade for the class should register for "audit" after receiving permission from the instructor. The student will be charged full tuition for an "Audit." Credit for such courses cannot be established at a later date. The total of all credit and audit hours shall not exceed a normal load.

Distance Education

Distance Education consists of various media styles including WebEx, online, hybrid, two-way video/audio, or other combinations of media to deliver instruction at a distance or where the student is not normally required to be on campus in a traditional classroom. TSJC offers a number of methods of alternative delivery including;

- Online courses delivered through a Learning Management System (LMS).
- Hybrids are those courses delivered partially (30% or more) through a LMS with reduced contact hours.

Polycom/CISCO Telepresence, WebEx, are two-way video/audio systems for courses where a network, linking the Trinidad campus to the Valley Campus or other locations such as area high schools and other Colorado Community Colleges provides opportunity for interactive video conferencing.

To find the current offerings of each of these types of classes in addition to the traditional face-to-face classes see https://trinidadstate.edu/schedule/index.html.

Trinidad State Junior College also offers many classes on-line through CCCOnline. See the schedule of CCCOnline classes on https://trinidadstate.edu/schedule/index.html.

Trinidad State Junior College has several programs that can be completed online. One such program is our nationally recognized Occupational Safety and Health Program delivered via Distance Learning visit http://trinidadstate.edu/osh/. This option for obtaining a Degree or Certificate in Occupational Safety and Health is designed for the employed person who desires safety education but cannot attend college full-time, and/or does not live near an institution, which provides this type of training. If interested please call (719) 846-5052. Trinidad State Junior College continues to update computer laboratories, equipment, and peripherals needed to achieve student success and retention.

Assessment and Learning Committee (ALC)

Trinidad State Junior College is committed to the assessment of student learning as a strategy for understanding, confirming, and improving student learning in academic curriculum, programs, and services offered by the college. The Higher Learning Commission and TSJC share a common definition of assessment, as "a participative and iterative process" that:

- Provides information regarding student learning,
- Engages stakeholders in analyzing and using information on student learning to confirm and improve teaching and learning
- Produces evidence that confirms achievement of intended student learning outcomes, and
- Guides broader educational and organizational improvement.

Because students, faculty, staff, and administrators all play a role in student learning, assessment activities at TSJC are conducted by academic, administrative, business, and student affairs departments and units. Assessment of student learning and satisfaction may take the form of surveys, standardized tests, program evaluation forms, focus groups, student projects, student reflective activities, or any of a variety of other mechanisms. Some assessment instruments are given to specific groups of students. Assessments may be administered both inside and outside of the classroom. Some assessments may be voluntary; others may be required. Educational support unit and academic program assessment includes business and industry input; analysis of general education, learning, and program outcomes; and indirect measures such as surveys, student data, and other items as appropriate.

TSJC's Assessment and Learning Committee (ALC) oversees all academic assessment efforts at Trinidad State Junior College. This committee's principle task is to help improve student learning through improvement of assessment processes, review of data, regular reporting, discussion and course or program enhancement efforts.

Assessment-related data are kept confidential for individual students and are released only in aggregate form. Unless the assessment tool is also part of the assignments for a course, student performance in the assessment activity does not affect course grades or progress toward graduation.

Additional information about assessment at TSJC can be found on the assessment web site at: http://trinidadstate.edu/assessment/

What We Offer

AREAS OF STUDY

Associate of Science (AS)

This degree is designed for students who wish to transfer into a bachelor's degree program, with junior standing, in one of the mathematical, biological, physical sciences, or one of the professional fields with such disciplines at its base.

Associate of Arts (AA)

This degree is designed for students who wish to transfer into a bachelor's degree program, with junior standing, in the arts, humanities, social or behavioral sciences, or one of the professional fields with such disciplines as its base.

Associate of General Studies (AGS)

The Associate of General Studies degree curriculum is designed for students who want to complete a broad program of both career/technical and academic transfer courses without the constraints of specialization, or for those students desiring a specific mix of career/technical and traditional academic transfer courses. Transferability of the Associate of General Studies degree depends upon the courses taken and the receiving institution.

The Associate of General Studies degree program requires a minimum of 30 credit hours of general education courses including 25 of these credit hours in prescribed general education courses. An additional 30 credit hours of electives, in Career and Technical Education courses or any other area of interest is required. This is an excellent degree completion option for certificate holders where no AAS is available.

Associate of Applied Science (AAS)

This degree, with a specific occupational field, is designed to prepare individuals in skilled and/or paraprofessional occupations or to upgrade/enhance their employment. These degree programs are not intended for transfer to bachelor's degree programs; however, some AAS degrees and certain courses may be accepted toward a bachelor's degree at various institutions. Many Articulation Agreements exist between Trinidad State Junior College and four year institutions. The required general education component for the Associate of Applied Science degree is a minimum of 15 credit hours.

Certificates

Trinidad State offers numerous certificates, which are designed to prepare individuals to either enhance current employment skills or provide new ones. The common goal for all certificate programs is to prepare students for employment in specific occupations. Some programs consist of major courses as well as related general education courses. While many of these courses may transfer to a four-year College or university, the programs themselves do not have transferability as their primary goal. Students are encouraged to discuss career goals and educational objectives with an Advisor prior to enrollment. Some certificates require prerequisites and selective entry so it is important to read the catalog carefully to understand what is required.

Registered Nurse-Bachelor of Science in Nursing

Trinidad State's online RN-BSN is designed for students who have graduated from an associate degree or diploma nursing program and wish to earn a Bachelor of Science degree in Nursing. Students must have a current unencumbered RN License. Students may begin RN-BSN courses in Fall, Spring, or Summer semesters if there is sufficient enrollment. The practicum can be completed in the area that the student resides. Students can choose between full-time or part-time completion options (the first cohort will have to be in the program for 1.5 years to allow for the full accreditation cycle to be completed).

The RN-BSN program is in the candidacy stage of accreditation with Commission on Collegiate Nursing Education (CCNE), 655 K Street, NW, Suite 750, Washington, DC 20001, P: (202) 887-6791, F: (202) 887-8476, https://www.aacnnursing.org/CCNE

Program	Pg #	Trinidad Campus	Valley Campus	Transfer Information
Accounting Clerk Certificate	56	■	■	
Advanced Ag Science Certificate	57		■	
Agribusiness Associate of Applied Science	58		■	
Agribusiness Certificate	60		■	
Agriculture Business Associate of Science	61		■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_ag_business_final.pdf
Ag Business Management: Ad. Business Management Certificate	63		■	
Ag Business Management: Commodity Marketing Certificate	64		■	
Ag Business Management: Financial Analysis Certificate	65		■	
Ag Business Management: Integrated Management Certificate	66		■	
Ag Business Management: Market Plan Development Certificate	67		■	
Ag Business Management: Profit Maximization Certificate	68		■	
Agriculture Business Management: Records & Business Planning Certificate	69		■	
Ag Business Management: Web Productivity & Utilization Certificate	70		■	
Agriculture Education Associate of Science Degree	71		■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_ag_education_final.pdf
Agriculture Mechanics Certificate	73		■	
Animal Science Associate of Science Degree	74		■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_animal_science_final.pdf
Animal Science Certificate	76		■	
Anthropology Associate of Arts	77	■	■	https://highered.colorado.gov/sites/highered/files/2020-04/staa_anthropology_final.pdf
Applied Technology Associate of Applied Science	79	■	■	
Aquaculture Associate of Applied Science Degree	80		■	
Aquaculture Technician Certificate	82		■	
Aquaculture Technology Certificate	83		■	
Aquaponics Technology Certificate	84		■	
Art History Associate of Arts	85	■		https://highered.colorado.gov/sites/highered/files/2020-03/staa_art_history_final.pdf
Associate of Arts	87	■	■	
Associate of General Studies	89	■	■	
Associate of Science	90	■	■	
(Automotive) Brakes Certificate	92	■	■	
(Automotive) Electrical Certificate	93	■	■	
(Automotive) Engine Performance Certificate	94	■	■	
(Automotive) Engine Repair Certificate	95	■	■	
(Automotive) HVAC Certificate	96	■	■	

Program	Pg #	Trinidad Campus	Valley Campus	Transfer Information
(Automotive) Manual Transmission Certificate	97	■	■	
Automotive Service Technology Associate of Applied Science	98	■	■	
Automotive Service Technology Certificate	100	■	■	
(Automotive) Suspension and Steering Technology Certificate	102	■	■	
(Automotive) Transmission Certificate	103	■	■	
Barbering Certificate	104		■	
Basic Law Enforcement Associate of Applied Science	106		■	
Basic Law Enforcement Certificate	108		■	
Biology Associate of Science	109	■	■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_biology_final.pdf
Business Associate of Arts	111	■	■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_business_final.pdf
Business Management Associate of Applied Science	113		■	
Business Management Certificate	115	■	■	
(Construction) Basic Construction Technology Certificate	116	■		
(Construction) Interior and Exterior Carpentry Certificate	117	■		
(Construction) Layout and Blueprint Certificate	118	■		
Construction Technology Associate of Applied Science	119	■		
Construction Technology Certificate	120	■		
Cosmetology Certificate	121	■		
Cosmetology Certificate	123		■	
Criminal Justice Associate of Applied Science	125		■	
Criminal Justice Associate of Arts	127	■	■	https://highered.colorado.gov/sites/highered/files/2020-04/staa_criminal_justice_final.pdf
Crop Sciences Certificate	129		■	
Dental Assisting Certificate	130		■	
Diesel Technology Associate of Applied Science	131		■	
Diesel Technology Certificate	133		■	
Director of Education Certificate	134	■	■	
Early Childhood Associate of Applied Science	135	■	■	
Early Childhood Teacher Education Associate of Arts	137	■	■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_ece_final_agreement.pdf
Early Childhood Teacher Certificate	139	■	■	
Economics Associate of Arts	140	■	■	https://highered.colorado.gov/sites/high-ered/files/2020-04/staa_economics_final.pdf

Program	Pg #	Trinidad Campus	Valley Campus	Transfer Information
Elementary Teacher Education Associate of Arts	142	■	■	https://highered.colorado.gov/sites/highered/files/2020-04/staa_eled_master_agmt_final.pdf
Electrical Technology Fundamentals Certificate	144			Note: offered off campus
Emergency Medical Technician Certificate	145	■	■	
Emergency Medical Technology Associate of Applied Science	146	■	■	
Advanced Emergency Medical Technician Certificate	148	■	■	
Emergency Medical Services Paramedic Associate of Applied Science	149	■	■	
Emergency Medical Services Paramedic Certificate	151	■	■	
English (Literature Emphasis) Associate of Arts	152	■	■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_english_final.pdf
Entrepreneurial Operations Certificate	154	■	■	
Environmental Horticulture-Landscape Business Associate of Science	155		■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_environ_horticulture_landscape_business_final.pdf
Equine Science Associate of Science	157		■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_equine_science_final.pdf
Esthetician Certificate	159		■	
Geography Associate of Arts	160	■	■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_geography_final.pdf
Graphic Design Certificate	162	■		
Gunsmithing Associate of Applied Science	163	■		
Gunsmithing Certificate	165	■		
(Gunsmithing) Custom Pistolsmithing (1911) Certificate	167	■		
(Gunsmithing) Small Arms Level I Certificate	168	■		
Gunsmithing Technician Certificate	169	■		
Hairstylist Certificate	170		■	
Heavy Equipment Operations Level I Certificate	172	■		
Heavy Equipment Technology Associate of Applied Science	173	■		
History Associate of Arts	175	■	■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_history_final.pdf
Human Services Associate of Applied Science	177	■	■	
Human Services Level I Certificate	179	■	■	
Human Services Level II Certificate	180	■	■	
Infant/Toddler Supervisor Certificate	181	■	■	
Light Truck Diesel Engine Certificate	182	■		
Line Technician Associate of Applied Science	183			Note: offered off campus
CNC Machining Certificate	184		■	
Machining Manual Certificate	185		■	
Machining Precision Certificate	186		■	
Manicurist Certificate	187		■	

Program	Pg #	Trinidad Campus	Valley Campus	Transfer Information
Manufacturing Technology Associate of Applied Science	188		■	
Mathematics Associate of Science	190	■		https://highered.colorado.gov/sites/highered/files/2020-04/staa_mathematics_final.pdf
Medical Assistant Professional Associate of Applied Science	192	■	■	
Medical Assistant Professional Certificate	194	■	■	
NRA Firearms Safety Instructor Certificate	195	■		
Nurse Aide Certificate	196	■	■	
Practical Nurse to Nurse Associate of Applied Science Degree option	197	■	■	
Practical Nurse Certificate Exit option	198	■	■	
Nursing Associate of Applied Science	199	■	■	
Bachelor of Science in Nursing	201	■	■	
Occupational Safety and Health Associate of Applied Science	203	■	■	
Occupational Safety and Health Certificate	205	■	■	
Office Professional Certificate	206		■	
Philosophy Associate of Arts	207	■	■	https://highered.colorado.gov/sites/highered/files/2020-04/staa_philosophy_final.pdf
Physics Associate of Science	209	■		https://highered.colorado.gov/sites/highered/files/2020-03/staa_physics_final.pdf
Power Construction Supervision Associate of Applied Science	211			Note: offered off campus
Pre-Engineering Associate of Science	212			https://highered.colorado.gov/transfer-degrees
Psychology Associate of Arts	214	■	■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_psychology_ba_final.pdf
Psychology Associate of Science	216	■	■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_psychology_bs_final.pdf
Rocky Mountain Line Technician Certificate	218			
Sociology Associate of Arts	219	■	■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_sociology_final_0.pdf
Soil and Crop Science Associate of Science	221		■	https://highered.colorado.gov/sites/highered/files/2020-03/staa_soil_and_crop_sciences_final.pdf
Studio Art Associate of Arts	223	■		https://highered.colorado.gov/sites/highered/files/2020-03/staa_studio_art_final.pdf
Teacher Preparation for Rural Education Program (TPREP)	225	■	■	
Theatre Associate of Arts	226	■		https://highered.colorado.gov/sites/highered/files/2020-03/staa_theater_final.pdf
Unmanned Aviation Systems Certificate	228		■	
Welding Technology Associate of Applied Science	229	■	■	
Welding Technology Certificate	231	■	■	

Program	Pg #	Transfer Information
AGRICULTURE, NATURAL RESOURCES and ENERGY		
Advanced Ag Science Certificate	57	
Agribusiness Associate of Applied Science	58	
Agribusiness Certificate	60	
Agriculture Business Associate of Science	61	https://highered.colorado.gov/sites/highered/files/2020-03/staa_ag_business_final.pdf
Ag Business Management: Advanced Business Management Certificate	63	
Ag Business Management Program: Commodity Marketing Certificate	64	
Agriculture Business Management Program: Financial Analysis Certificate	65	
Ag Business Management: Integrated Management Certificate	66	
Ag Business Management Program: Market Plan Development Certificate	67	
Ag Business Management: Profit Maximization Certificate	68	
Ag Business Management: Records and Business Planning Certificate	69	
Ag Business Management: Web Productivity and Utilization Certificate	70	
Agriculture Education Associate of Science	71	https://highered.colorado.gov/sites/highered/files/2020-03/staa_ag_education_final.pdf
Agriculture Mechanics Certificate	73	
Animal Science Associate of Science	74	https://highered.colorado.gov/sites/highered/files/2020-03/staa_animal_science_final.pdf
Animal Science Certificate	76	
Aquaculture Associate of Applied Science	80	
Aquaculture Technician Certificate	82	
Aquaculture Technology Certificate	83	
Aquaponics Technology Certificate	84	
Crop Sciences Certificate	129	
Electrical Technology Fundamentals Certificate	144	
Environmental Horticulture-Landscape Business Associate of Science	155	https://highered.colorado.gov/sites/highered/files/2020-03/staa_environ_horticulture_landscape_business_final.pdf
Equine Science Associate of Science	157	https://highered.colorado.gov/sites/highered/files/2020-03/staa_equine_science_final.pdf
Line Technician Associate of Applied Science	183	
Power Construction Supervision Associate of Applied Science	211	
Rocky Mountain Line Technician Certificate	218	
Soil and Crop Science Associate of Science	221	https://highered.colorado.gov/sites/highered/files/2020-03/staa_soil_and_crop_sciences_final.pdf

ARTS AND HUMANITIES		
Art History Associate of Arts	85	https://highered.colorado.gov/sites/highered/files/2020-03/staa_art_history_final.pdf
English (Literature Emphasis) Associate of Arts	152	https://highered.colorado.gov/sites/highered/files/2020-03/staa_english_final.pdf
History Associate of Arts	175	https://highered.colorado.gov/sites/highered/files/2020-03/staa_history_final.pdf
Philosophy Associate of Arts	207	https://highered.colorado.gov/sites/highered/files/2020-04/staa_philosophy_final.pdf
Studio Art Associate of Arts	223	https://highered.colorado.gov/sites/highered/files/2020-03/staa_studio_art_final.pdf
Theatre Associate of Arts	226	https://highered.colorado.gov/sites/highered/files/2020-03/staa_theater_final.pdf
BUSINESS		
Accounting Clerk Certificate	56	
Business Associate of Arts	111	https://highered.colorado.gov/sites/highered/files/2020-03/staa_business_final.pdf
Business Management Associate of Applied Science	113	
Business Management Certificate	115	
Economics Associate of Arts	140	https://highered.colorado.gov/sites/highered/files/2020-04/staa_economics_final.pdf
Entrepreneurial Operations Certificate	154	
Graphic Design Certificate	162	
Office Professional Certificate	206	
HEALTH SCIENCES		
Dental Assisting Certificate	130	
Emergency Medical Technician Certificate	145	
Emergency Medical Technology Associate of Applied Science	146	
Advanced Emergency Medical Technician Certificate	148	
Emergency Medical Services Paramedic Associate of Applied Science	149	
Emergency Medical Services Paramedic Certificate	151	
Medical Assistant Professional Associate of Applied Science	192	
Medical Assistant Professional Certificate	194	
Nurse Aide Certificate	196	
Practical Nurse to Nurse Associate of Applied Science Degree option	197	
Practical Nurse Certificate Exit option	198	
Nursing Associate of Applied Science	199	
Bachelor of Science in Nursing	201	

HUMAN SERVICES		
Barbering Certificate	104	
Cosmetology Certificate (TC)	121	
Cosmetology Certificate (VC)	123	
Director of Education Certificate	134	
Early Childhood Associate of Applied Science	135	
Early Childhood Teacher Education Associate of Arts	137	https://highered.colorado.gov/sites/highered/files/2020-03/staa_ece_final_agreement.pdf
Early Childhood Teacher Certificate	139	
Esthetician Certificate	159	
Hairstylist Certificate	170	
Human Services Associate of Applied Science	177	
Human Services Level I Certificate	179	
Human Services Level II Certificate	180	
Infant/Toddler Supervisor Certificate	181	
Manicurist Certificate	187	
EDUCATION		
Early Childhood Associate of Applied Science	135	
Early Childhood Teacher Education Associate of Arts	137	https://highered.colorado.gov/sites/highered/files/2020-03/staa_ece_final_agreement.pdf
Elementary Teacher Education Associate of Arts	142	https://highered.colorado.gov/sites/highered/files/2020-04/staa_eled_master_agmt_final.pdf
PUBLIC SAFETY		
Basic Law Enforcement Associate of Applied Science	106	
Basic Law Enforcement Certificate	108	
SCIENCE, ENGINEERING, TECHNOLOGY AND MATH		
Bachelor of Science in Nursing	201	
Biology Associate of Science	109	https://highered.colorado.gov/sites/highered/files/2020-03/staa_biology_final.pdf
Mathematics Associate of Science	190	https://highered.colorado.gov/sites/highered/files/2020-04/staa_mathematics_final.pdf
Nursing Associate of Applied Science	199	
Physics Associate of Science	209	https://highered.colorado.gov/sites/highered/files/2020-03/staa_physics_final.pdf
Pre-Engineering Associate of Science	212	https://highered.colorado.gov/transfer-degrees
SOCIAL AND BEHAVIORAL SCIENCE		
Anthropology Associate of Arts	77	https://highered.colorado.gov/sites/highered/files/2020-04/staa_anthropology_final.pdf
Criminal Justice Associate of Applied Science	125	
Criminal Justice Associate of Arts	127	https://highered.colorado.gov/sites/highered/files/2020-04/staa_criminal_justice_final.pdf
Economics Associate of Arts	140	https://highered.colorado.gov/sites/highered/files/2020-04/staa_economics_final.pdf

Geography Associate of Arts	160	https://highered.colorado.gov/sites/highered/files/2020-03/staa_geography_final.pdf
Psychology Associate of Arts	214	https://highered.colorado.gov/sites/highered/files/2020-03/staa_psychology_ba_final.pdf
Psychology Associate of Science	216	https://highered.colorado.gov/sites/highered/files/2020-03/staa_psychology_bs_final.pdf
Sociology Associate of Arts	219	https://highered.colorado.gov/sites/highered/files/2020-03/staa_sociology_final_0.pdf
SKILLED TRADES		
(Automotive) Brakes Certificate	92	
(Automotive) Electrical Certificate	93	
(Automotive) Engine Performance Certificate	94	
(Automotive) Engine Repair Certificate	95	
(Automotive) HVAC Certificate	96	
(Automotive) Manual Transmission Certificate	97	
Automotive Service Technology Associate of Applied Science	98	
Automotive Service Technology Certificate	100	
(Automotive) Suspension and Steering Technology Certificate	102	
(Automotive) Transmission Certificate	103	
CNC Machining Certificate	184	
Diesel Technology Associate of Applied Science	131	
Diesel Technology Certificate	133	
Gunsmithing Associate of Applied Science	163	
Gunsmithing Certificate	165	
(Gunsmithing) Custom Pistolsmithing (1911) Certificate	167	
(Gunsmithing) Small Arms Level I Certificate	168	
Gunsmithing Technician Certificate	169	
Heavy Equipment Operations Level I Certificate	172	
Heavy Equipment Technology Associate of Applied Science	173	
Machining Manual Certificate	185	
Machining Precision Certificate	186	
Manufacturing Technology Associate of Applied Science	188	
NRA Firearms Safety Instructor Certificate	195	
Occupational Safety and Health Associates of Applied Science	203	
Occupational Safety and Health Certificate	205	
Welding Technology Associate of Applied Science	229	
Welding Technology Certificate	231	

Program: Accounting Clerk
Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_BMAC
CIP Code: 52.0201

First Semester

Course Code	Course Name	Credit Hours
ACC 115	Payroll Accounting	3
ACC 121	Accounting Principles I	4
ACC 132	Tax Help Colorado Practicum	2
CIS 155	PC Spreadsheet Concepts	3
	Total	**12**

Second Semester

Course Code	Course Name	Credit Hours
ACC 122	Accounting Principles II	4
ACC 133	Tax Help Colorado Site Lab	1
ACC 135	Spreadsheet Applications for Accounting	3
ACC 245	Computerized Accounting with a Professional Package	3
BTE 108	Ten-Key by Touch	1
	Total	**12**

TOTAL: 24 credits

Program: Advanced Ag Science Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_AG2B
CIP Code: 01.0101

First Semester

Course Code	Course Name	Credit Hours
ACC 121	Accounting Principles I	4
AGE 208	Agricultural Finance	3
AGY 100	General Crop Production	4
ASC 100	Animal Science	3
ECO 201	Principles of Macroeconomics: GT-SS1	3
RAM 205	Principles of Range Management	3
	Total	**20**

Second Semester

Course Code	Course Name	Credit Hours
ASC 225	Feeds and Feeding	4
BIO 111	General College Biology I: GT-SC1	5
CHE 101, 111, 112	Introduction to Chemistry I with Lab: GT-SC1, General College Chemistry I with Lab: GT-SC1, or General College Chemistry II with Lab: GT-SC1	5
MAT 135	Introduction to Statistics: GT-MA1	3
	Total	**17**

TOTAL: 37 credits

Program: Agribusiness
Associate of Applied Science

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AAS_AGB1
CIP Code: 01.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 115 or 121	Technical English and Communication or English Composition I: GT-CO1	3
COM 115 or 125	Public Speaking or Interpersonal Communications	3
MAT 107, 121, or 135	Career Math, College Algebra: GT-MA1, or Introduction to Statistics: GT-MA1	3
AGY 100	General Crop Production	4
ASC 100	Animal Science	3
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
AGP 107	Irrigation management	2
ASC 225	Feeds and Feeding	4
ASC 250	Live Animal and Carcass Evaluation	3
HLT 101	Introduction to Horticulture	4
AH1, AH2, AH3, AH4 or SS1, SS2, SS3 or SC1, SC2	ANT 101, ART 110, AST 101, ENV 101, ENV 110, GEO 105, HIS 121, HIS 122, PHI 112, PSY 101, SCI 105	3
	Total	**16**

Third Semester

Course Code	Course Name	Credit Hours
AGE 205	Farm and Ranch Management	3
AGE 208	Agricultural Finance	3
BUS 115	Introduction to Business	3
RAM 205	Principles of Range Management	3
AH1, AH2, AH3, AH4 or SS1, SS2, SS3 or SC1, SC2	ANT 101, ART 110, AST 101, ENV 101, ENV 110, GEO 105, HIS 121, HIS 122, PHI 112, PSY 101, SCI 105	3
	Total	**15**

Agribusiness Associate of Applied Science (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
AGE 210	Agricultural Marketing	3
AGY 240	Introduction to Soil Science: GT-SC1	4
CIS 118	Introduction to PC Applications	3
AGP 180	Production Ag Internship	3
	Total	**13**

TOTAL: 60 credits

Program: Agribusiness
Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_AGT
CIP Code: 01.0101

First Semester

Course Code	Course Name	Credit Hours
ACC 121	Accounting Principles I	4
AGE 102 or ECO 201	Agriculture Economics: GT-SS1 or Principles of Macroeconomics: GT-SS1	3
AGE 205	Farm and Ranch Management	3
AGE 208	Agricultural Finance	3
ASC 100	Animal Science	3
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
AGE 210	Agricultural Marketing	3
BUS 115	Introduction to Business	3
CIS 118	Intro to PC Applications	3
MAT 107, 121, or 135	Career Math, College Algebra: GT-MA1, or Introduction to Statistics: GT-MA1	3
Approved Electives	ASC 225 or ASC 250	4
	Total	**16**

TOTAL: 32 credits

Program: Agriculture Business
Associate of Science

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AS_AS
Concentration: AGBU
CIP Code: 24.0199

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 121	College Algebra: GT-MA1	4
BIO 111	General College Biology I with Lab: GT-SC1	5
ASC 100	Animal Science	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
COM 115	Public Speaking	3
ECO 201	Principles of Macroeconomics: GT-SS1	3
MAT 135	Introduction to Statistics: GT-MA1	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
CHE 101 or CHE 111	Introduction to Chemistry I with Lab: GT-SC1 or General College Chemistry I with Lab: GT-SC1	5
AH1, AH2, AH3, AH4	ART 110, ART 111, MUS 120, PHI 111, SPA 211, THE 105	3
AGE 102	Agriculture Economics: GT-SC1	3
Elective	AGE 205 or AGE 208	3
	Total	**14**

Agriculture Business Associate of Science (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
AH1, AH2, AH3, AH4	ART 112, MUS 121, MUS 125, LIT 115, PHI 113, PHI 112	3
AGE 210	Agricultural Marketing	3
AGR 260	World Interdependence: Population and Food: GT-SS3	3
CIS 118	Intro to PC Applications	3
Elective*	AGE 205, AGE 208, AGY 100, AGY 240, ASC 250, RAM 205	4
	Total	**16**

TOTAL: 60 credits

Statewide Transfer Articulation Agreement for a Bachelor's Degree from this Colorado Public Four-Year Institution:

Colorado State University-Fort Collins

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-03/staa_ag_business_final.pdf

Program: Ag Business Management: Advanced Business Management Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_ABUM
CIP Code: 01.0102

First Semester

Course Code	Course Name	Credit Hours
ABM 213	Advanced Business Management I	3
ABM 214	Advanced Business Management II	3
ABM 215	Advanced Business Management III	3
	Total	**9**

Second Semester

Course Code	Course Name	Credit Hours
ABM 216	Advanced Business Management IV	3
ABM 217	Advanced Business Management V	3
ABM 218	Advanced Business Management VI	3
	Total	**9**

TOTAL: 18 credits

Program: Ag Business Management Program: Commodity Marketing Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_ABMM
CIP Code: 01.0105

First Semester

Course Code	Course Name	Credit Hours
ABM 123	Commodity Marketing I	3
ABM 124	Commodity Marketing II	3
ABM 125	Commodity Marketing III	3
	Total	**9**

Second Semester

Course Code	Course Name	Credit Hours
ABM 126	Commodity Marketing IV	3
ABM 127	Commodity Marketing V	3
ABM 128	Commodity Marketing VI	3
	Total	**9**

TOTAL: 18 credits

Program: Agriculture Business Management Program: Financial Analysis Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_ABMF
CIP Code: 01.0104

First Semester

Course Code	Course Name	Credit Hours
ABM 113	Financial Analysis I	3
ABM 114	Financial Analysis II	3
ABM 115	Financial Analysis III	3
	Total	**9**

Second Semester

Course Code	Course Name	Credit Hours
ABM 116	Financial Analysis IV	3
ABM 117	Financial Analysis V	3
ABM 118	Financial Analysis VI	3
	Total	**9**

TOTAL: 18 credits

Program: Ag Business Management: Integrated Management Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_INMG
CIP Code: 01.0102

First Semester

Course Code	Course Name	Credit Hours
ABM 223	Integrated Management I	3
ABM 224	Integrated Management II	3
ABM 225	Integrated Management III	3
	Total	**9**

Second Semester

Course Code	Course Name	Credit Hours
ABM 226	Integrated Management IV	3
ABM 227	Integrated Management V	3
ABM 228	Integrated Management VI	3
	Total	**9**

TOTAL: 18 credits

Program: Ag Business Management Program: Market Plan Development Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_ABM9
CIP Code: 01.0105

First Semester

Course Code	Course Name	Credit Hours
ABM 163	Marketing Plan Development I	3
ABM 164	Marketing Plan Development II	3
ABM 165	Marketing Plan Development III	3
	Total	**9**

Second Semester

Course Code	Course Name	Credit Hours
ABM 166	Marketing Plan Development IV	3
ABM 167	Marketing Plan Development V	3
ABM 168	Marketing Plan Development VI	3
	Total	**9**

TOTAL: 18 credits

Program: Ag Business Management: Profit Maximization Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_PRMX
CIP Code: 01.0102

First Semester

Course Code	Course Name	Credit Hours
ABM 233	Profit Maximization I	3
ABM 234	Profit Maximization II	3
ABM 235	Profit Maximization III	3
	Total	**9**

Second Semester

Course Code	Course Name	Credit Hours
ABM 236	Profit Maximization IV	3
ABM 237	Profit Maximization V	3
ABM 238	Profit Maximization VI	3
	Total	**9**

TOTAL: 18 credits

Program: Ag Business Management: Records and Business Planning Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_ABM5
CIP Code: 01.0106

First Semester

Course Code	Course Name	Credit Hours
ABM 103	Records & Business Planning I	3
ABM 104	Records & Business Planning II	3
ABM 105	Records & Business Planning III	3
	Total	**9**

Second Semester

Course Code	Course Name	Credit Hours
ABM 106	Records & Business Planning IV	3
ABM 107	Records & Business Planning V	3
ABM 108	Records & Business Planning VI	3
	Total	**9**

TOTAL: 18 credits

Program: Ag Business Management: Web Productivity and Utilization Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_ABM2
CIP Code: 01.0105

First Semester

Course Code	Course Name	Credit Hours
ABM 203	Web Productivity/Utilize I	3
ABM 204	Web Productivity/Utilize II	3
ABM 205	Web Productivity/Utilize III	3
	Total	**9**

Second Semester

Course Code	Course Name	Credit Hours
ABM 206	Web Productivity/Utilize IV	3
ABM 207	Web Productivity/Utilize V	3
ABM 208	Web Productivity/Utilize VI	3
	Total	**9**

TOTAL: 18 credits

Program: Agriculture Education
Associate of Science

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AS_AS
Concentration: AGRD
CIP Code: 24.0199

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
BIO 111	General College Biology I with Lab: GT-SC1	5
AGY 100	General Crop Production	4
ASC 100	Animal Science	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
HI1	HIS 101, 102, 121, 122	3
MAT 121	College Algebra: GT-MA1	4
ASC 250	Live Animal and Carcass Evaluation	3
Program Elective	ASC 224, ASC 250, EDU 221, HLT 101, HWE 100, RAM 205	3-4
	Total	**16**

Third Semester

Course Code	Course Name	Credit Hours
CHE 101 or CHE 111	Introduction to Chemistry I with Lab: GT-SC1 or General College Chemistry I with Lab: GT-SC1	5
AH1, AH2, AH3, AH4	ART 110, ART 111, MUS 120, PHI 111, SPA 211, THE 105	3
AGE 102	Agriculture Economics: GT-SS1	3
Program Elective	ASC 224, EDU 221, HWE 100, RAM 205	3-4
Program Elective	ASC 224, EDU 221, HWE 100, RAM 205	3-4
	Total	**17**

Fourth Semester

Course Code	Course Name	Credit Hours
AH1, AH2, AH3, AH4	ART 112, MUS 121, MUS 125, LIT 115, PHI 113, PHI 112	3
AGY 240	Intro to Soil Science: GT-SC1	4
AGR 260	World Interdependence: Population and Food: GT-SS3	3
AME 105	Basic Agricultural Mechanic Skills	2
EDU 221	Intro to Education	3
	Total	**15**

TOTAL: 63 credits

Statewide Transfer Articulation Agreement for a Bachelor's Degree from this Colorado Public Four-Year Institution:

- **Colorado State University-Fort Collins**

For the most current information on this transfer articulation agreement, please go to the following website:
https://highered.colorado.gov/sites/highered/files/2020-03/staa_ag_education_final.pdf

Program: Agriculture Mechanics Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_AG5
CIP Code: 01.0101

First Semester

Course Code	Course Name	Credit Hours
ASE 120	Basic Auto Electricity	2
ASE 123	Starting & Charging System	2
DPM 100	Introduction to Diesel Mechanics	2
DPM 103	Diesel Engines I	4
Approved Electives	ASE 130, ASE 132, DPM 105, DPM 122, DPM 203, DPM 205	2-4
Approved Electives	ASE 130, ASE 132, DPM 105, DPM 122, DPM 203, DPM 205	2-4
Approved Electives	ASE 130, ASE 132, DPM 105, DPM 122, DPM 203, DPM 205	2-4
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
ADE 135	Small Gasoline Engines	4
DPM 121	Hydraulic Systems I	3
MAT 107	Career Math	3
Approved Electives	ASE 130, ASE 132, DPM 105, DPM 122, DPM 203, DPM 205	2-4
Approved Electives	ASE 130, ASE 132, DPM 105, DPM 122, DPM 203, DPM 205	2-4
Approved Electives	DPM 105, DPM 122, DPM 203, DPM 205	3-4
	Total	**17**

TOTAL: 33 credits

Program: Animal Science
Associate of Science

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AS_AS
Concentration: ANSC
CIP Code: 24.0199

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 121	College Algebra: GT-MA1	4
BIO 111	General College Biology I with Lab: GT-SC1	5
ASC 100	Animal Science	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
AH1, AH2, AH3, AH4	ART 110, ART 111, MUS 120, PHI 111, SPA 211, THE 105	3
ASC 225	Feeds and Feeding	4
ASC 230	Farm Animal Anatomy & Physiology	3
ASC 250	Live Animal and Carcass Evaluation	3
	Total	**16**

Third Semester

Course Code	Course Name	Credit Hours
CHE 111	General College Chemistry I with Lab: GT-SC1	5
AGE 102	Agriculture Economics: GT-SC1	3
Elective*	AGE 205, AGE 208, AGE 210, ACC 121, CIS 118	3-5
Elective*	AGE 205, CHE 112, CIS 118, ECO 201, RAM 205	3-5
	Total	**15**

Animal Science Associate of Science (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
AH1, AH2, AH3, AH4	ART 112, MUS 121, MUS 125, LIT 115, PHI 113, PHI 112	3
COM 115	Public Speaking	3
HI1	HIS 101, 102, 121, 122	3
AGR 260	World Interdependence: Population and Food: GT-SS3	3
ASC 288	Livestock Practicum	2
	Total	**14**

TOTAL: 60 credits

Statewide Transfer Articulation Agreement for a Bachelor's Degree from this Colorado Public Four-Year Institution:

- **Colorado State University-Fort Collins**

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-03/staa_animal_science_final.pdf

Program: Animal Science Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_AG3A
CIP Code: 01.0101

First Semester

Course Code	Course Name	Credit Hours
AGE 205	Farm and Ranch Management	3
AGE 208	Agricultural Finance	3
ASC 100	Animal Science	3
BIO 111	General College Biology I with Lab: GT-SC1	5
RAM 205	Principles of Range Management	3
	Total	**17**

Second Semester

Course Code	Course Name	Credit Hours
ASC 225	Feeds and Feeding	4
ASC 250	Live Animal and Carcass Evaluation	3
CIS 118	Introduction to PC Applications	3
MAT 107, 121, or 135	Career Math, College Algebra: GT-MA1, or Introduction to Statistics: GT-MA1	3
Approved Electives	ASC 250, CHE 111	4
	Total	**17**

TOTAL: 34 credits

Program: Anthropology
Associate of Arts

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AA_AA
Concentration: ANTH
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
GT-MA1*	MAT 135 Introduction to Statistics*	3
AH1, AH2, AH3, AH4	ART 110, HUM 121, MUS 120, PHI 111, PHI 112, THE 105	3
ANT 101	Cultural Anthropology: GT-SS3	3
SC1	BIO 105, GEO 111	4
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
COM 115 or COM 125	Public Speaking or Interpersonal Communication	3
ANT 107	Introduction to Archaeology: GT-SS3	3
AH1, AH2, AH3, AH4	ART 111, HUM 122, LIT 205, MUS 125, PHI 112, PHI 113	3
SC1	ENV 101, GEO 111	4
	Total	**16**

Third Semester

Course Code	Course Name	Credit Hours
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
ANT 111	Biological Anthropology, with Laboratory: GT-SC1	4
AH1, AH2, AH3, AH4	ART 110, HUM 121, MUS 120, PHI 111, PHI 112, THE 105	3
SS1, SS2, SS3	ECO 201, GEO 105, PSY 101,PSY 102, SOC 101, SOC 102	3
ANT Elective	ANT 215, ANT 201, or ANT 225* depending on availability	3
	Total	**16**

Anthropology Associate of Arts (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
SS1, SS2, SS3	ECO 202, GEO 106, PSY 102, SOC 101, SOC 102	3
SS2, SS3	GEO 105, GEO 106, PSY 101, SOC 101, ANT 225	3
Elective	ART 111, HUM 122, LIT 202, MUS 125, PHI 112, PHI 113	3
Elective	BIO 112, CHE 102, ENV 101, HUM 123, LIT 211, LIT 212	3
	Total	**12**

TOTAL: 60 credits

* It is the student's responsibility to work with a transfer advisor to determine which MAT course is required for their transfer path.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

- **Colorado State University-Fort Collins**
- **Fort Lewis College**
- **Metropolitan State University of Denver**
- **University of Colorado Boulder**
- **University of Colorado Colorado Springs**
- **University of Colorado Denver**
- **University of Northern Colorado**
- **Western Colorado University**

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-04/staa_anthropology_final.pdf

Program: Applied Technology
Associate of Applied Science

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AAS_APT1
CIP Code: 41.9999

First Semester

Course Code	Course Name	Credit Hours
COM 115 or 125	Public Speaking or Interpersonal Communications	3
ENG 121 or 131	English Composition I : GT-CO1 or Technical Writing I	3
MAT 107	Career Math	3
AH1, AH2, AH3, AH4 or SS1, SS2, SS3 or SC1, SC2	See catalog for complete listing of Guaranteed Transfer courses in Arts and Expression, Literature and Humanities, Ways of Thinking, World Languages, History, Natural and Physical Sciences (with and without Laboratory), Economic or Political Systems, Geography and Human Behavior, Culture, or Social Frameworks	6
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
	Transfer of up to 45 credit hours from Area Technical College coursework completed with a grade of C or better. If student has earned less than minimum 45 Career and Technical Education credits, elective course at Trinidad State will be required to reach the necessary credits for completion of degree as approved by the appropriate Dean of Instruction.	
	Total	**45**

TOTAL: 60 credits

Program: Aquaculture
Associate of Applied Science

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AAS_AQCT
CIP Code: 01.0303

First Semester

Course Code	Course Name	Credit Hours
ENG 115 or ENG 121	Technical Writing and Communication or English Composition I: GT-CO1	3
AQT 101	Introduction to Aquaculture	3
AQT 103	Diseases of Fish	5
AQT 105	Water Quality for Fishes	4
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
MAT 107, 121, or 135	Career Math, College Algebra: GT-MA1, or Introduction to Statistics: GT-MA1	3
AQT 102	Fish and Biology and Ichthyology	5
ASC 225	Feeds and Feeding	4
AH1, AH2, AH3, AH4 or SS1, SS2, SS3 or SC1, SC2	AST 101, HIS 121, ECO 202, ART 111, SCI 105	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
AGE 205	Farm and Ranch Management	3
AQT 110	Aquaculture I	3
Electives	AGE 210, AGY 240, ASC 100, BIO 111, CHE 101, CHE 111	4
AH1, AH2, AH3, AH4 or SS1, SS2, SS3 or SC1, SC2	AGY 240, BIO 105, GEO 105, HIS 122, MUS 120, SOC 101	3
AH1, AH2, AH3, AH4 or SS1, SS2, SS3 or SC1, SC2	ANT 101, ART 110, ECO 201, ENV 101, PHI 112, PSY 101	3
	Total	**16**

Aquaculture Associate of Applied Science (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
AGE 210	Agricultural Marketing	3
AQT 210	Aquaculture II	5
AQT 288	Aquaculture Practicum	6
	Total	**14**

TOTAL: 60 credits

Program: Aquaculture Technician Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_AQTC
CIP Code: 01.0303

First Semester

Course Code	Course Name	Credit Hours
AQT 101	Introduction to Aquaculture	3
AQT 103	Diseases of Fish	5
AQT 105	Water Quality for Freshwater Fishes	4
	Total	**12**

Second Semester

Course Code	Course Name	Credit Hours
AQT 210	Aquaculture II	5
	Total	**5**

TOTAL: 17 credits

Program: Aquaculture Technology Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_AQCT
CIP Code: 01.0303

First Semester

Course Code	Course Name	Credit Hours
AGE 205	Farm and Ranch Management	3
AQT 101	Introduction to Aquaculture	3
AQT 103	Diseases of Fish	5
AQT 105	Water Quality for Freshwater Fishes	4
AQT 110	Aquaculture I	3
	Total	**18**

Second Semester

Course Code	Course Name	Credit Hours
AQT 102	Fish and Biology and Ichthyology	5
MAT 107	Career Math	3
Approved Electives	AGY 240, BIO 111, CHE 101, CHE 111	4-5
	Total	**12**

TOTAL: 30 credits

Program: Aquaponics Technology Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_AQTN
CIP Code: 01.0303

First Semester

Course Code	Course Name	Credit Hours
AGE 208	Agricultural Finance	3
AQT 101	Introduction to Aquaculture	3
AQT 105	Water Quality for Fishes	4
AQT 110	Aquaculture I	3
AQT 150	Aquaponics I	3
HLT 226	Interior Plants	2
	Total	**18**

Second Semester

Course Code	Course Name	Credit Hours
AGE 210	Agriculture Marketing	3
AGY 240	Soil Science	4
HLT 160	Greenhouse Management	4
HLT 280	Internship	4
MAT 107, 120 or 135	Career Math, Mathematics for the Liberal Arts: GT-MA1 or Introduction to Statistics: GT-MA1 preferred	3
	Total	**18**

TOTAL: 36 credits

Program: Art History Associate of Arts

Campus: Trinidad Main Campus (TMC)
Program Code: AA_AA
Concentration: ATHD
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 120	Mathematics for Liberal Arts: GT-MA1	4
ART 111	Art History: Ancient to Medieval: GT-AH1	3
ART 121	Drawing I	3
SC1, SC2	AST 101, AST 102, BIO 105, BIO 111, ENV 110, GEO 111, *One of the two SC courses must be lab-based GT: SC1	4
	Total	**17**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
ART 112	Art History: Renaissance to Modern: GT-AH1	3
SS1, SS2, SS3	ECO 202, PSY 102, SOC 102, PSY 227, PSY 231	3
SC1, SC2	ENV 110, GEO 105, SCI 105	3
Electives	Any GT transfer course. Students are recommended to work with a transfer advisor.	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
AH2, AH3, AH4 **no AH1	HUM 122, HUM 123, LIT 115, LIT 201, PHI 111, PHI 113	3
SS1, SS2, SS3	ECO 201, GEO 105, PSY 101, SOC 101	3
ART 131	Visual Concepts 2-D Design	3
Electives	Any GT transfer course. Students are recommended to work with a transfer advisor.	4
	Total	**16**

Fourth Semester

Course Code	Course Name	Credit Hours
AH2, AH3, AH4 **no AH1	HUM 121, LIT 202, LIT 211, LIT 212, PHI 112, PHI 114	3
ART 132	Visual Concepts 3-D Design	3
ART 207	Art HIstory: 1900 to Present: GT-AH1	3
Electives	Any GT transfer course. Students are recommended to work with a transfer advisor.	4
	Total	**12**

TOTAL: 60 credits

*MAT 120 is preferred by most 4-year receiving institutions in Colorado. it is the student's responsibility to work with a transfer advisor to determine which MAT course is required for their transfer path.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institiutions:

Colorado Mesa University
Colorado State University-Fort Collins
Colorado State University-Pueblo
Metropolitan State University of Denver
University of Colorado Boulder
University of Colorado Colorado Springs
University of Colorado Denver
University of Northern Colorado
Western Colorado University

For the most current information onthis transfer articulation agreement, please go to the following website:
https://highered.colorado.gov/sites/highered/files/2020-03/staa_art_history_final.pdf

Program: Associate of Arts

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AA_AA
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MA1	Mathematics for Liberal Arts: GT-MA1 or Introduction to Statistics: GT-MA 1 preferred	3
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
SC1, SC2	AGY 240, AST 101, BIO 111, BIO 220, CHE 101, ENV 101	4-5
COM 115 or 125	COM 115 Public Speaking or COM 125 Interpersonal Communications	3
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
SC1, SC2	ANT 111, BIO 105, BIO 112, CHE 102, ENV 110, SCI 105,	3-5
SS1, SS2, SS3	ANT 101, ECO 201, GEO 105, POS 105, PSY 101, SOC 101	3
AH1, AH2, AH3, AH4	ART 110, HUM 121, LIT 115, MUS 120, PHI 111, SPA 111	3
Elective*	AGE 102, ART 121, BUS 115, BUS 216, BUS 226, CIS 118	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
SS1, SS2, SS3	ANT 102, ECO 202, GEO 106, POS 105, PSY 102, SOC 102	3
AH1, AH2, AH3, AH4	ART 111, LIT 115, MUS 121, PHI 112, SPA 111, THE 105	3
Elective*	ACC 121, CRJ 110, CRJ 111, CRJ 112, CRJ 125, CRJ 145	3
Elective*	ECE 101, ECE 102, HPE 100, HPE 101, HPE 200, HPE 231	2-3
Elective*	MAR 216, MAT 112, ECO 202, EDU 240, LIT 201	3
	Total	**14**

Fourth Semester

Course Code	Course Name	Credit Hours
AH1, AH2, AH3, AH4	ART 112, HUM 121, LIT 115, MUS 125, PHI 113, SPA 111	3
Elective *	ART 121, BIO 220, BIO 221, CRJ 210, CRJ 216, CSC 160	3-4
Elective*	CRJ 220, CRJ 225, CRJ 230, CRJ 245, CRJ 257, ECE 220	3
Elective*	ECE 225, ECE 226, ECE 240, ECE 260, EDU 221, EDU 240	3
Elective*	ENG 131, HUM 115, HUM 121, HUM 122, HUM 123, LIT 201	3
	Total	**15**

TOTAL: 60 credits

*** Electives with the PED and ART prefix are approved for this degree; students may not repeat HPE or PED coursework to meet graduation requirements.**

Program: Associate of General Studies

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AGS_AGS
CIP Code: 24.0102

First Semester

Course Code	Course Name	Credit Hours
English and Communications	One Guaranteed-Transfer English course is required and the second course may be in English or Communications. ENG 121 English Composition I: GT-CO1, ENG 122 English Composition II: GT-CO2 or one Communications course: COM 115 Public Speaking or COM 125 Interpersonal Communications	6
Mathematics	MAT 107 Career Math, MAT 120 Mathematics for Liberal Arts: GT-MA1, MAT 121 College Algebra: GT-MA1, MAT 122 College Trigonometry: GT-MA1, MAT 125 Survey of Calculus: GT-MA1, MAT 135 Introduction to Statistics: GT-MA 1, Math II, MAT 166 Pre-Calculus: GT-MA1, MAT 201 Calculus I: GT-MA1, MAT 202 Calculus II: GT-MA1, MAT 203 Calculus III: GT-MA1 or MAT 204 Calculus III with Engineering Applications: GT-MA1	3
Physical and Life Sciences	Approved courses from the following prefixes: AST, BIO, CHE, ENV, PHY, and SCI	4
Social and Behavioral Sciences	Approved courses from the following prefixes: HIS, ECO, POS, GEO, ANT, PSY, SOC	6
Arts and Humanities	Approved courses from the following prefixes: ART, MUS, THE, SPA, HUM, and LIT	**6**
AH1, AH2, AH3, AH4, CO1, CO2, HI1, MA1, SC1, SC2, SS1, SS2, SS3	Elective credit hours from Guaranteed-Transfer courses	**5**
Electives**	**Students are encouraged to work closely with an advisor on course selection for electives	**30**

TOTAL: 60 credits

****Semester planning for this degree will vary. Students are encouraged to work closely with a Trinidad State advisor to plan their degree path.**

Program: Associate of Science

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AS_AS
CIP Code: 24.0199

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MA1	MAT 121, MAT 125, MAT 166, MAT 201, MAT 202	4-5
HI1	HIS 101, 102, 121, 122	3
SC1, SC2 *	AST 101, BIO 111, BIO 201, BIO 220, CHE 111, CSC 160	3-5
COM 115 or 125	COM 115 Public Speaking or COM 125 Interpersonal Communications	3
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
SC1, SC2*	AST 102, BIO 112, BIO 202, BIO 221, CHE 112, ENV 110	3-5
SS1, SS2, SS3	ANT 101, ECO 201, GEO 105, POS 105, PSY 101, SOC 101	3
AH1, AH2, AH3, AH4	ART 110, HUM 121, LIT 115, MUS 120, PHI 111, SPA 111	3
Elective*	MAT 121, MAT 122, MAT 125, MAT 135, MAT 203, MAT 204	3-4
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
SS1, SS2, SS3	ANT 102, ECO 202, GEO 106, POS 105, PSY 102, SOC 102	3
AH1, AH2, AH3, AH4	ART 111, LIT 115, MUS 121, PHI 112, SPA 111, THE 105	3
Elective *	CHE 111, CHE 112, PHY 111, PHY 112, PHY 211, PHY 212	5
Additional Science Requirement	BIO 111, BIO 112, BIO 220, BIO 221, CHE 111, CHE 112	5
	Total	**16**

Associate of Science (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
Elective*	Approved Guaranteed Math or Science Elective courses- must be in sequential order	3
Elective*	CHE 111, CHE 112, PHY 111, PHY 112, PHY 211, PHY 212	5
Elective*	BIO 111, BIO 112, BIO 220, BIO 221, CHE 111, CHE 112,	5
	Total	**13**

TOTAL: 60 credits

*** All electives must be in Math or Sciences disciplines. Physical and Life Sciences must complete a sequence of courses.**

Program: (Automotive) Brakes
Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_AB1
CIP Code: 47.0604

First Semester

Course Code	Course Name	Credit Hours
ASE 102	Introduction to the Automotive Shop	2
ASE 110	Brakes I	2
ASE 111	Automotive Brake Service II	2
ASE 210	Automotive Power and ABS Brake Systems	2
	Total	**8**

TOTAL: 8 credits

Program: (Automotive) Electrical Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_AAEE
CIP Code: 47.0604

First Semester

Course Code	Course Name	Credit Hours
ASE 102	Introduction to the Automotive Shop	2
ASE 120	Basic Automotive Electricity	2
ASE 122	Automotive Elective Safety Systems	1
ASE 123	Starting and Charging System	2
ASE 221	Automotive and Diesel Body Electrical	4
	Total	**11**

TOTAL: 11 credits

Program: (Automotive) Engine Performance Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_AT4
CIP Code: 47.0604

First Semester

Course Code	Course Name	Credit Hours
ASE 102	Introduction to the Automotive Shop	2
ASE 132	Ignition Systems Diagnosis & Repair	2
ASE 134	Automotive Fuel and Emission Systems I	2
ASE 231	Automotive Computers and Ignition Systems	2
ASE 233	Automotive Fuel and Emission Systems II	4
	Total	**12**

TOTAL: 12 credits

Program: (Automotive) Engine Repair Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_AB4
CIP Code: 47.0604

First Semester

Course Code	Course Name	Credit Hours
ASE 102	Introduction to the Automotive Shop	2
ASE 130	General Engine Diagnosis	2
ASE 160	Automotive Engine Repair	2
ASE 162	Automotive Engine Service	2
	Total	**8**

TOTAL: 8 credits

Program: (Automotive) HVAC Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_AB
CIP Code: 47.0604

First Semester

Course Code	Course Name	Credit Hours
ASE 102	Introduction to the Automotive Shop	2
ASE 264	Introduction to Automotive Heating and Air Conditioning	1
ASE 265	Heating and Air Conditioning Systems	4
	Total	**7**

TOTAL: 7 credits

Program: (Automotive) Manual Transmission Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_AUTQ
CIP Code: 47.0604

First Semester

Course Code	Course Name	Credit Hours
ASE 102	Introduction to the Automotive Shop	2
ASE 150	Manual Drive Train and Axle Maintenance	2
ASE 151	Automotive Manual Transmission/Transaxles & Clutches	2
ASE 152	Automotive Manual Transmission/Transaxles & Clutches II	2
	Total	**8**

TOTAL: 8 credits

Program: Automotive Service Technology
Associate of Applied Science

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AAS_ATC
CIP Code: 47.0604

First Semester

Course Code	Course Name	Credit Hours
MAT 107, 120, or 135	Career Math, Mathematics for Liberal Arts: GT-MA1 or Introduction to Statistics: GT-MA1	3
ASE 102	Introduction to the Automotive Shop	2
ASE 110	Brakes I	2
ASE 111	Automotive Brake Service II	2
ASE 120	Basic Automotive Electricity	2
ASE 122	Automotive Elective Safety Systems	1
ASE 123	Starting and Charging System	2
ASE 210	Automotive Power and ABS Brake Systems	2
ASE 221	Automotive and Diesel Body Electrical	4
	Total	**20**

Second Semester

Course Code	Course Name	Credit Hours
ENG 115 or ENG 121	Technical Writing and Communication or English Composition I: GT-CO1	3
ASE 130	General Engine Diagnosis	2
ASE 132	Ignition Systems Diagnosis & Repair	2
ASE 140	Suspension and Steering I	2
ASE 141	Suspension and Steering II	2
ASE 160	Automotive Engine Repair	2
ASE 162	Automotive Engine Service	2
ASE 240	Suspension and Steering III	2
	Total	**17**

Third Semester

Course Code	Course Name	Credit Hours
COM 115 or 125	Public Speaking or Interpersonal Communications	3
AH1, AH2, AH3, AH4 or SS1, SS2, SS3 or SC1, SC2	AST 101, HIS 121, ECO 202, ART 111, SCI 105	3
ASE 150	Manual Drive Train and Axle Maintenance	2
ASE 151	Automotive Manual Transmission/Transaxles & Clutches	2
ASE 152	Automotive Manual Transmission/Transaxles & Clutches II	2
ASE 250	Automatic Transmission/Transaxle Service I	1
ASE 251	Automotive Transmission and Transaxle Repair	3
	Total	**16**

Fourth Semester

Course Code	Course Name	Credit Hours
AH1, AH2, AH3, AH4 or SS1, SS2, SS3 or SC1, SC2	AGY 240, BIO 105, GEO 105, HIS 122, MUS 120, SOC 101	3
ASE 134	Automotive Fuel and Emission Systems I	2
ASE 231	Automotive Computers and Ignition Systems	2
ASE 233	Automotive Fuel and Emission Systems II	4
ASE 264	Introduction to Automotive Heating and Air Conditioning	1
ASE 265	Heating and Air Conditioning Systems	4
	Total	**16**

TOTAL: 69 credits

Program: Automotive Service Technology Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_ATC
CIP Code: 47.0604

First Semester

Course Code	Course Name	Credit Hours
ASE 102	Introduction to the Automotive Shop	2
ASE 110	Brakes I	2
ASE 111	Automotive Brake Service II	2
ASE 120	Basic Automotive Electricity	2
ASE 122	Automotive Elective Safety Systems	1
ASE 123	Starting and Charging System	2
ASE 210	Automotive Power and ABS Brake Systems	2
ASE 221	Automotive and Diesel Body Electrical	4
	Total	**17**

Second Semester

Course Code	Course Name	Credit Hours
ASE 130	General Engine Diagnosis	2
ASE 132	Ignition Systems Diagnosis & Repair	2
ASE 140	Suspension and Steering I	2
ASE 141	Suspension and Steering II	2
ASE 160	Automotive Engine Repair	2
ASE 162	Automotive Engine Service	2
ASE 240	Suspension and Steering III	2
	Total	**14**

Automotive Service Technology Certificate (continued)

Third Semester

Course Code	Course Name	Credit Hours
ASE 150	Manual Drive Train and Axle Maintenance	2
ASE 151	Automotive Manual Transmission/Transaxles & Clutches	2
ASE 152	Automotive Manual Transmission/Transaxles & Clutches II	2
ASE 250	Automatic Transmission/Transaxle Service I	1
ASE 251	Automotive Transmission and Transaxle Repair	3
	Total	**10**

Fourth Semester

Course Code	Course Name	Credit Hours
ASE 134	Automotive Fuel and Emission Systems I	2
ASE 231	Automotive Computers and Ignition Systems	2
ASE 233	Automotive Fuel and Emission Systems II	4
ASE 264	Introduction to Automotive Heating and Air Conditioning	1
ASE 265	Heating and Air Conditioning Systems	4
	Total	**13**

TOTAL: 54 credits

Program: (Automotive) Suspension and Steering Technology Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_AB8
CIP Code: 47.0604

First Semester

Course Code	Course Name	Credit Hours
ASE 102	Introduction to the Automotive Shop	2
ASE 140	Suspension and Steering I	2
ASE 141	Suspension and Steering II	2
ASE 240	Suspension and Steering III	2
	Total	**8**

TOTAL: 8 credits

Program: (Automotive) Transmission Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_AAUT
CIP Code: 47.0604

First Semester

Course Code	Course Name	Credit Hours
ASE 102	Introduction to the Automotive Shop	2
ASE 250	Automatic Transmission/Transaxle Service I	1
ASE 251	Automotive Transmission and Transaxle Repair	3
	Total	**6**

TOTAL: 6 credits

Program: Barbering Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_BRBG
CIP Code: 12.0402

First Semester

Course Code	Course Name	Credit Hours
BAR 141	Intermediate Permanent Waves/Chemical Relaxers	3
COS 150	Laws, Rules, and Regulations	1
COS 160	Introduction to Disinfection, Sanitation & Safety	2
COS 161	Intermediate I: Disinfection, Sanitation & Safety	1
COS 250	Management, Ethics, Interpersonal Skills & Salesmanship	1
COS 260	Intermediate II Disinfection, Sanitation & Safety	2
COS 261	Advanced Disinfection, Sanitation & Safety	1
COS 288	Practicum	3
EST 110	Intro to Facials and Skin Care	3
	Total	**17**

Second Semester

Course Code	Course Name	Credit Hours
BAR 107	Introduction to Shaving, Honing, & Stropping	1
BAR 108	Intermediate Shaving, Honing & Stropping	1
BAR 207	Advanced Shaving, Honing, & Stropping	1
COS 103	Shampoo/Rinses/Conditioners I	1
COS 120	Introduction to Hair Cutting	2
COS 121	Intermediate I: Hair Cutting	2
COS 130	Introduction to Hair Styling	2
COS 131	Intermediate I: Hair Styling	2
COS 140	Introduction to Chemical Textures	1
COS 141	Intermediate I: Chemical Texture	1
COS 203	Shampoo/Rinses/Conditioners II	1
COS 220	Intermediate II: Hair Cutting	2
	Total	**17**

Barbering Certificate (continued)

Third Semester

Course Code	Course Name	Credit Hours
BAR 241	Advanced Permanent Waves/Chemical Relaxers	2
COS 110	Introduction to Hair Coloring	2
COS 111	Intermediate Hair Coloring	2
COS 210	Intermediate: Hair Coloring	2
COS 211	Advanced Hair Coloring	2
COS 221	Advanced Hair Cutting	2
COS 230	Intermediate II: Hair Styling	2
COS 231	Advanced Hair Styling	1
COS 240	Intermediate II: Chemical Texture	1
	Total	**16**

TOTAL: 50 credits

Program: Basic Law Enforcement
Associate of Applied Science

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AAS_CRBL
CIP Code: 43.0103

First Semester

Course Code	Course Name	Credit Hours
LEA 101	Basic Police Academy I	6
LEA 105	Basic Law	8
LEA 106	Arrest Control Techniques	3
	Total	**17**

Second Semester

Course Code	Course Name	Credit Hours
LEA 102	Basic Police Academy II	12
LEA 107	Law Enforcement Driving	3
LEA 108	Firearms	3
	Total	**18**

Third Semester

Course Code	Course Name	Credit Hours
ENG 115 or ENG 121	Technical English and Communication or English Composition I: Gt-CO1	3
MAT 107, MAT 120, 121, or 135	Career Math, Mathematics for the Liberal Arts: GT-MA1, College Algebra: GT-MA1, or Introduction to Statistics: GT-MA1	3
Electives	CRJ 216, CRJ 220, CRJ 225, CRJ 230, CRJ 245, CRJ 257	3
Electives	CRJ 216, CRJ 220, CRJ 225, CRJ 230, CRJ 245, CRJ 257	3
AH1, AH2, AH3, AH4 or SS1, SS2, SS3 or SC1, SC2	SCI 105, HIS 122, PSY 101, SOC 101, PHI 112, CHE 111	3
	Total	**15**

Basic Law Enforcement Associate of Applied Science (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
COM 115 or COM 125	Public Speaking or Interpersonal Communications	3
Electives	CRJ 216, CRJ 220, CRJ 225, CRJ 230, CRJ 245, CRJ 257	3
Electives	CRJ 216, CRJ 220, CRJ 225, CRJ 230, CRJ 245, CRJ 257	3
AH1, AH2, AH3, AH4 or SS1, SS2, SS3 or SC1, SC2	SCI 105, HIS 122, PSY 101, SOC 101, PHI 112, CHE 111	3
	Total	**12**

TOTAL: 62 credits

Program: Basic Law Enforcement Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_CRJL
CIP Code: 43.0103

First Semester

Course Code	Course Name	Credit Hours
LEA 101	Basic Police Academy I	6
LEA 105	Basic Law	8
LEA 106	Arrest Control Techniques	3
	Total	**17**

Second Semester

Course Code	Course Name	Credit Hours
LEA 102	Basic Police Academy II	12
LEA 107	Law Enforcement Driving	3
LEA 108	Firearms	3
	Total	**18**

TOTAL: 35 credits

Program: Biology
Associate of Science

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AS_AS
Concentration: BIOD
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 201	Calculus I: GT-MA1	5
BIO 111	General College Biology I: GT-SC1	5
CHE 111	General College Chemistry I: GT-SC1	5
	Total	**18**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
BIO 112	General College Biology II: GT-SC1	5
CHE 112	General College Chemistry II: GT-SC1	5
	Total	**13**

Third Semester

Course Code	Course Name	Credit Hours
PHY 111	Physics Algebra-Based I/ with Lab	5
AH1, AH2, AH3, AH4	ART 111, MUS 121, MUS 125, PHI 112	3
SS1, SS2, SS3	ANT 101, GEO 105, HIS 101, ECO 201, SOC 101	3
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
	Total	**14**

Fourth Semester

Course Code	Course Name	Credit Hours
PHY 112	Physics Algebra-Based II/ with Lab	5
AH1, AH2, AH3, AH4	ART 110, LIT, 115, MUS 122, MUS 125, PHI 111, PHI 113	3
SS1, SS2, SS3	ANT 101, GEO 105, GEO 106, , ECO 202, PSY 102, SOC 102	3
Elective	AST 102, BIO 202, BIO 220, ENV 101, GEO 112, PHY 212	4
	Total	**15**

TOTAL: 60 CREDITS

*It is the student's responsibility to work with a transfer advisor to determine courses required for their transfer path.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

Adams State University
Colorado Mesa University
Colorado State University-Fort Collins
Colorado State University-Pueblo
Fort Lewis College
Metropolitan State University of Denver
University of Colorado Boulder
University of Colorado Colorado Springs
University of Colorado Denver
University of Northern Colorado
Western Colorado University

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-03/staa_biology_final.pdf

Program: Business
Associate of Arts

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AA_AA
Concentration: BSTR
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 121	College Algebra: GT-MA1	4
ECO 201	Principles of Macroeconomics: GT-SS1	3
BUS 115	Introduction to Business	3
BUS 217	Business Communication & Report Writing	3
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
MAT 125	Survey of Calculus: GT-MA1	4
ECO 202	Principles of Microeconomics: GT-SS1	3
BUS 216	Legal Environment of Business	3
COM 115	Public Speaking	3
	Total	**16**

Third Semester

Course Code	Course Name	Credit Hours
SC1, SC2	AGY 240, AST 101, BIO 105, CHE 101, CHE 111, SCI 105	4
AH1, AH2, AH3, AH4	ART 110, HUM 121, LIT 115, MUS 120, PHI 112, SPA 111	3
ACC 121	Principles of Accounting I	4
BUS 226	Business Statistics	3
	Total	**14**

Business Associate of Arts (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
SC1, SC2	AGY 240, AST 101, BIO 105, CHE 101, CHE 111, SCI 105	4
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
AH1, AH2, AH3, AH4	ART 110, HUM 121, LIT 115, MUS 120, PHI 112, SPA 111	3
ACC 122	Principles of Accounting II	4
	Total	**14**

TOTAL: 60 credits

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

Adams State University
Colorado Mesa University
Colorado Mountain College (as four-year institution)
Colorado State University-Fort Collins
Colorado State University-Global Campus
Colorado State University-Pueblo
Fort Lewis College
Metropolitan State University of Denver
University of Colorado Boulder
University of Colorado Colorado Springs
University of Colorado Denver
University of Northern Colorado
Western Colorado University

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-03/staa_business_final.pdf

Program: Business Management
Associate of Applied Science

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AAS_BUSS
CIP Code: 52.0201

First Semester

Course Code	Course Name	Credit Hours
ENG 115 or ENG 121	Technical English and Communication or English Composition I: GT-CO1	3
MAT 107, MAT 120 or MAT 135	Career Math, Mathematics for the Liberal Arts: GT-MA1 or Introduction to Statistics: GT-MA1	3
BUS 115	Introduction to Business	3
CIS 118	Intro to PC Applications	3
MAN 102	Ethics and Values	1
MAN 117	Time Management	1
	Total	**14**

Second Semester

Course Code	Course Name	Credit Hours
BUS 102	Entrepreneurial Operations	3
BUS 217	Business Communications & Report Writing	3
CIS 155	PC Spreadsheets Concepts	3
MAR 160	Customer Services	3
MAT 112	Financial Mathematics	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
ACC 121	Accounting Principles I	4
BUS 216	Legal Environment of Business	3
MAN 226	Principles of Management	3
MAR 216	Principles of Marketing	3
Elective	ECO 201, ECO 202, PSY 101, PSY 102, SOC 101, SOC 102	3
	Total	**16**

Fourth Semester

Course Code	Course Name	Credit Hours
ACC 245	Computerized Accounting w/Pro Package	3
MAN 200	Human Resource Management	3
Elective	ECO 201, ECO 202, PSY 101, PSY 102, SOC 101, SOC 102	3
COM 115 or COM 125	Public Speaking or Interpersonal Communications	3
Elective	ACC 122, ACC 132, ACC 133, ACC 226, BUS 226, CIS 155	3
	Total	**15**

TOTAL: 60 credits

Program: Business Management Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_SBM1
CIP Code: 52.0201

First Semester

Course Code	Course Name	Credit Hours
BUS 102	Entrepreneurial Operations	3
BUS 115	Introduction to Business	3
BUS 217	Business Communications & Report Writing	3
CIS 118	Intro to PC Applications	3
CIS 155	PC Spreadsheets Concepts	3
MAR 216	Principles of Marketing	3
	Total	**18**

Second Semester

Course Code	Course Name	Credit Hours
BUS 216	Legal Environment of Business	3
MAN 102	Ethics and Values	1
MAN 117	Time Management	1
MAN 200	Human Resource Management	3
MAN 226	Principles of Management	3
MAR 160	Customer Services	3
MAT 112	Financial Mathematics	3
	Total	**17**

TOTAL: 35 credits

Program: (Construction) Basic Construction Technology Certificate

Campus: Trinidad Main Campus (TMC)
Program Code: CER_CTGF
CIP Code: 46.0000

First Semester

Course Code	Course Name	Credit Hours
CAR 100	Introduction to Carpentry	1
CAR 105	Job Site Layout/Blueprint	1
CAR 115	Form & Foundation Systems	1
CAR 125	Roofing Materials and Methods	1
CAR 126	Framing With Metal Studs	1
CAR 131	Exterior Trim	1
CAR 133	Construction Framing & Safety	4
CAR 140	Stair Construction/Layout	1
CAR 145	Interior Finishes-General	1
CAR 150	Interior Trim-General	1
CAR 153	Interior Trim: Cabinet and Countertops	1
CAR 156	Shop Tools-Stationary, Hand, Portable	4
CAR 160	Floor Finishes	1
	Total	**19**

TOTAL: 19 credits

Program: (Construction) Interior and Exterior Carpentry Certificate

Campus: Trinidad Main Campus (TMC)
Program Code: CER_CO2
CIP Code: 46.0000

First Semester

Course Code	Course Name	Credit Hours
CAR 130	Windows and Exterior Doors	1
CAR 134	Exterior Finishes and Trim	4
CAR 144	Interior Trim and Finish	4
CAR 153	Interior Trim: Cabinet and Countertops	1
CAR 160	Floor Finishes	1
CON 128	Cost Estimation	2
	Total	**13**

TOTAL: 13 credits

Program: (Construction) Layout and Blueprint Certificate

Campus: Trinidad Main Campus (TMC)
Program Code: CER_CO1
CIP Code: 46.0000

First Semester

Course Code	Course Name	Credit Hours
CAR 100	Introduction to Carpentry	1
CAR 105	Job Site Layout/Blueprint	1
CAR 120	General Construction Framing	1
CAR 133	Construction Framing & Safety	4
CAR 156	Shop Tools-Stationary, Hand, Portable	4
CON 128	Cost Estimation	2
	Total	**13**

TOTAL: 13 credits

Program: Construction Technology
Associate of Applied Science

Campus: Trinidad Main Campus (TMC)
Program Code: AAS_CNST
CIP Code: 46.0000

First Semester

Course Code	Course Name	Credit Hours
CAR 100	Introduction to Carpentry	1
CAR 105	Job Site Layout/Blueprint	1
CAR 115	Form & Foundation Systems	1
CAR 120	General Construction Framing	1
CAR 125	Roofing Materials and Methods	1
CAR 126	Framing With Metal Studs	1
CAR 133	Construction Framing & Safety	4
CAR 134	Exterior Finishes and Trim	4
CAR 140	Stair Construction/Layout	1
CAR 144	Interior Trim and Finish	4
CAR 153	Interior Trim: Cabinet and Countertops	1
CAR 156	Shop Tools-Stationary, Hand, Portable	4
CAR 160	Floor Finishes	1
CAR 170	Clinical: Construction Lab I	5
CAR 171	Clinical: Construction Lab II	6
CAR 270	Clinical: Construction Lab I	5
CAR 271	Clinical: Construction Lab II	5
ENG 115 or ENG 121	Technical English and Communication or English Composition I: GT-CO1	3
MAT 107, 120, 121, or MAT 135	Career Math, Mathematics for the Liberal Arts: GT-MA1, College Algebra: GT-MA1, or Introduction to Statistics: GT-MA1	3
Guaranteed Transfer	AST 101, AST 102, BIO 105, CHE 101, CHE 102, ENV 101	3
Guaranteed Transfer	ENV 110, GEO 105, GEO 111, GEO 112, HIS 121, HIS 122	3
Guaranteed Transfer	PHI 112, PHI 205, PSY 101, PSY 102, SOC 101, SOC 102,	3
	Total	**61**

TOTAL: 61 credits

Program: Construction Technology Certificate

Campus: Trinidad Main Campus (TMC)
Program Code: CER_CNST
CIP Code: 46.0000

First Semester

Course Code	Course Name	Credit Hours
CAR 100	Introduction to Carpentry	1
CAR 105	Job Site Layout/Blueprint	1
CAR 115	Form & Foundation Systems	1
CAR 120	General Construction Framing	1
CAR 125	Roofing Materials and Methods	1
CAR 126	Framing With Metal Studs	1
CAR 133	Construction Framing & Safety	4
CAR 134	Exterior Finishes and Trim	4
CAR 140	Stair Construction/Layout	1
CAR 144	Interior Trim and Finish	4
CAR 153	Interior Trim: Cabinet and Countertops	1
CAR 156	Shop Tools-Stationary, Hand, Portable	4
CAR 160	Floor Finishes	1
CAR 170	Clinical: Construction Lab I	5
CAR 171	Clinical: Construction Lab II	6
CAR 270	Clinical: Construction Lab I	5
CAR 271	Clinical: Construction Lab II	5
	Total	**46**

TOTAL: 46 credits

Program: Cosmetology Certificate

Campus: Trinidad Main Campus (TMC)
Program Code: CER_COS2
CIP Code: 12.0401

First Semester - Fall

Course Code	Course Name	Credit Hours
COS 103	Shampoos/Rinses/Conditioners I	1
COS 110	Introduction to Hair Coloring	2
COS 111	Intermediate Hair Coloring	2
COS 120	Introduction to Hair Cutting	2
COS 130	Introduction to Hair Styling	2
COS 140	Introduction to Chemical Texture	1
COS 150	Laws, Rules, and Regulations	1
EST 110	Introduction to Facials and Skin Care	3
NAT 110	Introduction to Manicures & Pedicures	3
NAT 111	Intermediate Manicures & Pedicures	2
NAT 210	Advanced Manicures & Pedicures	2
	Total	**21**

Second Semester-Spring

Course Code	Course Name	Credit Hours
COS 121	Intermediate I: Hair Cutting	2
COS 131	Intermediate I: Hair Styling	2
COS 141	Intermediate I: Chemical Texture	1
COS 203	Shampoos/Rinses/Conditioners II	1
COS 210	Intermediate Hair Color II	2
COS 220	Intermediate II: Hair Cutting	2
COS 230	Intermediate II: Hair Styling	2
COS 231	Advanced Hair Styling	1
COS 240	Intermediate II: Chemical Texture	1
EST 111	Intermediate Facials and Skin Care	2
EST 212	Hair Removal	3
NAT 211	Application of Artificial Nails	5
	Total	**24**

Cosmetology Certificate (continued)

Third Semester-Summer

Course Code	Course Name	Credit Hours
COS 211	Advanced Hair Coloring	2
COS 221	Advanced Hair Cutting	2
COS 241	Advanced Chemical Texture	1
COS 250	Management, Ethics, Interpersonal Skills and Salesmanship	1
EST 210	Advanced Massage and Skin Care	2
EST 211	Facial Makeup	1
	Total	**9**

TOTAL: 54 credits

Program: Cosmetology
Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_COS2
CIP Code: 12.0401

First Semester

Course Code	Course Name	Credit Hours
COS 150	Laws, Rules, and Regulations	1
COS 250	Management, Ethics, Interpersonal Skills and Salesmanship	1
NAT 110	Introduction to Manicures & Pedicures	3
NAT 111	Intermediate Manicures & Pedicures	2
NAT 210	Advanced Manicures & Pedicures	2
NAT 211	Application of Artificial Nails	5
	Total	**14**

Second Semester

Course Code	Course Name	Credit Hours
COS 103	Shampoos/Rinses/Conditioners I	1
COS 110	Introduction to Hair Coloring	2
COS 111	Intermediate Hair Coloring	2
COS 120	Introduction to Hair Cutting	2
COS 121	Intermediate I: Hair Cutting	2
COS 130	Introduction to Hair Styling	2
COS 131	Intermediate I: Hair Styling	2
COS 140	Introduction to Chemical Texture	1
COS 141	Intermediate I: Chemical Texture	1
COS 203	Shampoos/Rinses/Conditioners II	1
COS 210	Intermediate Hair Color II	2
COS 220	Intermediate II: Hair Cutting	2
	Total	**20**

Cosmetology Certificate (continued)

Third Semester

Course Code	Course Name	Credit Hours
COS 211	Advanced Hair Coloring	2
COS 221	Advanced Hair Cutting	2
COS 230	Intermediate II: Hair Styling	2
COS 231	Advanced Hair Styling	1
COS 240	Intermediate II: Chemical Texture	1
COS 241	Advanced Chemical Texture	1
EST 110	Introduction to Facials and Skin Care	3
EST 111	Intermediate Facials and Skin Care	2
EST 210	Advanced Massage and Skin Care	2
EST 211	Facial Makeup	1
EST 212	Hair Removal	3
	Total	**20**

TOTAL: 54 credits

Program: Criminal Justice
Associate of Applied Science

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AAS_CRJ2
CIP Code: 43.0103

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 107, 120, 121 or 135	Career Math, Mathematics for Liberal Arts: GT-MA1, College Algebra: GT-MA1, or Introduction to Statistics: GT-MA1	3
CRJ 110	Introduction to Criminal Justice	3
CRJ 111	Substantive Criminal Law	3
Elective	CRJ 245, CRJ 257, HIS 122, PSY 101, SOC 101,	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
COM 115 or 125	COM 115 Public Speaking or COM 125 Interpersonal Communications	3
AH1, AH2, AH3, AH4, SS1, SS2, SS3, SC1, SC2	AGY 240, ART 110, BIO 105, CHE 101, CHE 111, PHI 112, SCI 105	3
CRJ 112	Procedural Criminal Law	3
CRJ 125	Law Enforcement Operations	3
Elective	CRJ 245, CRJ 257, HIS 122, PSY 101, SOC 101,	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
CRJ 135	Judicial Functions	3
CRJ 145	Correctional Process	3
CRJ 210	Constitutional Law	3
CRJ 216	Juvenile Law and Procedure	3
CRJ 220	Human Relations and Social Conflicts	3
	Total	**15**

Fourth Semester

Course Code	Course Name	Credit Hours
AH1, AH2, AH3, AH4, SS1, SS2, SS3, SC1, SC2	AGY 240, ART 110, BIO 105, CHE 101, CHE 111, PHI 112, SCI 105	3
CRJ 225	Crisis Intervention	3
CRJ 230	Criminology	3
Elective	CRJ 245, CRJ 257, HIS 122, PSY 101, SOC 101	3
Elective	CRJ 245, CRJ 257, HIS 122, PSY 101, SOC 101	3
	Total	**15**

TOTAL: 60 credits

Program: Criminal Justice
Associate of Arts

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AA_AA
Concentration: CRJT
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
*	Please review the Statewide Transfer Articulation Agreement for the correct Math course	3-4
SOC 101	Introduction to Sociology I: GT-SS1	3
CRJ 110	Introduction to Criminal Justice	3
CRJ 125	Policing Systems	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
COM 115 or 125	COM 115 Public Speaking or COM 125 Interpersonal Communications	3
SC1, SC2	AGY 240, AST 101, BIO 105, CHE 101, CHE 111, SCI 105 **One course must be lab-based (GT-SC1)*	3-4
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
CRJ 145	Correctional Process	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
SC1, SC2	AGY 240, AST 101, BIO 105, CHE 101, CHE 111, SCI 105 **One course must be lab-based (GT-SC1)*	3-4
AH1, AH2, AH3, AH4	ART 110, HUM 121, LIT 115, MUS 120, PHI 112, SPA 111	3
CRJ Elective	CRJ 127, CRJ 135, CRJ 230, or CRJ 257	3
Elective	ANT 201, POS 111, POS 125, PSY 226, PSY 249, SOC 231	3
Elective	ANT 201, POS 111, POS 125, PSY 226, PSY 249, SOC 231	3
	Total	**15**

Criminal Justice Associate of Arts (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
SS1, SS2, SS3	ANT 101, GEO 105, POS 105, PSY 101, PSY 249, SOC 102	3
AH1, AH2, AH3, AH4	ART 110, HUM 121, LIT 115, MUS 120, PHI 112, SPA 111	3
CRJ Elective	CRJ 127, CRJ 135, CRJ 230, or CRJ 257	3
CRJ Elective	CRJ 127, CRJ 135, CRJ 230, or CRJ 257	3
Elective	ANT 201, POS 111, POS 125, PSY 226, PSY 249, SOC 231	3
	Total	**15**

TOTAL: 60 credits

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

- **Colorado Mesa University**
- **Colorado State University-Global Campus**
- **Metropolitan State University of Denver**
- **University of Colorado-Colorado Springs**
- **University of Colorado-Denver**
- **University of Northern Colorado**

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-04/staa_criminal_justice_final.pdf

Program: Crop Sciences
Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_AG2A
CIP Code: 01.0101

First Semester

Course Code	Course Name	Credit Hours
AGE 205	Farm and Ranch Management	3
AGY 100	General Crop Production	4
BIO 111	General College Biology I with Lab: GT-SC1	5
MAT 107, 121, or 135	Career Math, College Algebra: GT-MA1 , or Introduction to Statistics: GT-MA1	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ADE 135	Small Gasoline Engines	4
AGP 107	Irrigation management	2
AGY 240	Introduction to Soil Science: GT: SC1	4
CIS 118	Introduction to PC Applications	3
Approved Electives	AGE 102, AGE 208, ASC 100, HLT 101, HWE 100, RAM 205	3
Approved Electives	AGE 102, AGE 208, ASC 100, HLT 101, HWE 100, RAM 205	3
	Total	**19**

TOTAL: 34 credits

Program: Dental Assisting Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_DEA1
CIP Code: 51.0601

First Semester

Course Code	Course Name	Credit Hours
DEA 101	Dental Terminology	1
DEA 120	Introduction to Dental Practices	1
DEA 123	Dental Materials I	3
DEA 126	Infection Control	3
	Total	**8**

Second Semester

Course Code	Course Name	Credit Hours
DEA 102	Principles of Clinical Practices	3
DEA 125	Dental Radiography	3
DEA 132	Medical Emergencies in the Dental Office	2
DEA 181	Clinical Internship	2
	Total	**10**

TOTAL: 18 credits

Program: Diesel Technology
Associate of Applied Science

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AAS_DETH
CIP Code: 47.0605

First Semester

Course Code	Course Name	Credit Hours
OSH 127	10-Hr. Construction Industry Standards	1
ASE 120	Basic Automotive Electricity	2
ASE 123	Starting and Charging System	2
DPM 103	Diesel Engines I	4
DPM 106	Diesel Fuel Systems	3
DPM 203	Diesel Engines II	4
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
BUS 121	Basic Workplace Skills	1
DPM 105	Heavy Duty Powertrains I	3
DPM 121	Hydraulic Systems I	3
DPM 122	Hydraulic Systems II	3
DPM 205	Heavy Duty Powertrains II	3
DPM 206	Heavy Duty Brakes I	3
	Total	**16**

Diesel Technology Associate of Applied Science (continued)

Third Semester

Course Code	Course Name	Credit Hours
ENG 115 or 121	Technical English and Communication or English Composition I: GT-CO1	3
MAT 107, 121 or 135	Career Math, Mathematics for Liberal Arts: GT-MA1, College Algebra: GT-MA1 or Introduction to Statistics: GT-MA1	3
COM 115 or 125	Public Speaking or Interpersonal Communications	3
AH1, AH2, AH3, AH4, SS1, SS2, SS3, SC1, SC2	AGE 205, ANT 101, AST 101, BIO 105, GEO 105, SCI 105	3
AH1, AH2, AH3, AH4, SS1, SS2, SS3, SC1, SC2	AGY 240, ECO 201, ENV 101, HIS 122, PHI 112, PSY 101	3
	Total	**15**

Fourth Semester

Course Code	Course Name	Credit Hours
Electives	ADE 135, WEL 102	4
Electives	BUS 102, BUS 115, CIS 118, WEL 121, WEL 122	3
Electives	BUS 102, BUS 115, CIS 118, WEL 121, WEL 122	3
Electives	BUS 102, BUS 115, CIS 118, WEL 121, WEL 122	3
	Total	**13**

TOTAL: 60 credits

Program: Diesel Technology Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_DETH
CIP Code: 47.0605

First Semester

Course Code	Course Name	Credit Hours
OSH 127	10-Hr. Construction Industry Standards	1
ASE 120	Basic Automotive Electricity	2
ASE 123	Starting and Charging Systems	2
DPM 103	Diesel Engines I	4
DPM 106	Diesel Fuel Systems	3
DPM 203	Diesel Engines II	4
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
BUS 121	Basic Workplace Skills	1
DPM 105	Heavy Duty Powertrains I	3
DPM 121	Hydraulic Systems I	3
DPM 122	Hydraulic Systems II	3
DPM 205	Heavy Duty Powertrains II	3
DPM 206	Heavy Duty Brakes I	3
	Total	**16**

TOTAL: 32 credits

Program: Director of Education
Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_ED3
CIP Code: 13.1210

First Semester

Course Code	Course Name	Credit Hours
ECE 101	Introduction to Early Childhood Professions	3
ECE 103	Guidance Strategies for Young Children	3
ECE 111	Infant and Toddler Theory and Practice	3
ECE 240	Administration of Early Childhood Care and Education Programs	3
PSY 238	Child Development: GT: SS3	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ECE 102	Introduction to Early Childhood Education Lab Techniques	3
ECE 205	ECE Nutrition, Health and Safety	3
ECE 220	ECE Curriculum Development: Methods and Techniques	3
ECE 241	Administration: Human Relations for Early Childhood Education	3
ECE 260	Exceptional Child	3
	Total	**15**

TOTAL: 30 credits

Program: Early Childhood
Associate of Applied Science

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AAS_ECE
CIP Code: 13.1210

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 107 or MAT 120	Career Math or Mathematics for the Liberal Arts: GT-MA1	3-4
ECE 101	Introduction to Early Childhood Professions	3
ECE 103	Guidance Strategies for Young Children	3
ECE 111	Infant and Toddler Theory and Practice	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ECE 102	Introduction to Early Childhood Education Lab Techniques	3
ECE 112	Intro to Infant/Toddler Lab Techniques	3
ECE 205	ECE Nutrition, Health and Safety	3
ECE 220	ECE Curriculum Development: Methods and Techniques	3
ECE 225	Language and Cognition for the Young	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
AH1, AH2, AH3, AH4, SS1, SS2, SS3, SC1, SC2	GEO 105, HIS 121, MUS 120, ART 110, LIT 115, SCI 105	3
PSY 101 or PSY 102	General Psychology I: GT-SS3 or General Psychology II: GT-SS3	3
ECE 226	Creativity and the Young Child	3
PSY 238	Child Development: GT: SS3	3
ECE 240	Administration of Early Childhood Care and Education Programs	3
	Total	**15**

Early Childhood Associate of Applied Science (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
CIS 118	Intro to PC Applications	3
ECE 241	Administration: Human Relations for Early Childhood Education	3
ECE 260	Exceptional Child	3
ECE 288	Practicum: Early Childhood Education	3
ECE 289	Capstone: Early Childhood Education	3
	Total	**15**

TOTAL: 64 credits

Program: Early Childhood Teacher Education
Associate of Arts

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AA_AA
Concentration: ECTD
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 120	Mathematics for the Liberal Arts: GT-MA1	4
PSY 101	General Psychology: GT-SS3	3
ECE 101	Introduction to Early Childhood Education	3
ECE 103	Guidance Strategies for Young Children	3
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
GEO 105	World Regional Geography: GT-SS2	3
HI1	HIS 101, 102, 121, 122	3
ECE 102	Introduction to Early Childhood Education Lab Techniques	3
ART 110, MUS 120 or THE 105	Art Appreciation: GT-AH1, Music Appreciation: GT-AH1 or Theater Appreciation	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
SCI 155	Integrated Science I-Physics and Chemistry with Lab: GT-SC1	4
LIT 115 or LIT 255	Introduction to Literature I: GT-AH2 or Children's Literature	3
ECE 238	ECE Child Growth and Development	3
Elective*	ECE 111, ECE 112, ECE 240, ECE 241, ECE 205, ECE 260	3
	Total	**13**

Fourth Semester

Course Code	Course Name	Credit Hours
SCI 156	Integrated Science II-Earth and Science with Lab: GT-SC1	4
ECE 220	ECE Curriculum Development: Methods and Techniques	3
ECE 256	Working with Parents, Families and Communities	3
Elective*	COM 115, ECE 226, ECE 228, MAT 135, PSY 102, PSY 235	3
Elective*	ECE 111, ECE 112, ECE 240, ECE 241, ECE 205, ECE 260	3
	Total	**16**

TOTAL: 60 credits

* It is the student's responsibility to work with a transfer advisor to determine which elective courses are required for their transfer path.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

Adams State University
Colorado Mesa University
Colorado State University-Fort Collins
Fort Lewis College
Metropolitan State University of Denver
University of Colorado Denver
University of Northern Colorado

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-03/staa_ece_final_agreement.pdf

Program: Early Childhood Teacher Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_ED2T
CIP Code: 13.1210

First Semester

Course Code	Course Name	Credit Hours
ECE 101	Introduction to Early Childhood Professions	3
ECE 103	Guidance Strategies for Young Children	3
	Total	**6**

Second Semester

Course Code	Course Name	Credit Hours
ECE 102	Introduction to Early Childhood Education Lab Techniques	3
ECE 220	ECE Curriculum Development: Methods and Techniques	3
PSY 238	Child Development: GT: SS3	3
	Total	**9**

TOTAL: 15 credits

Program: Economics
Associate of Arts

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AA_AA
Concentration: ECON
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 135	Introduction to Statistics: GT-MA1	3
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
ECO 201	Principles of Macroeconomics: GT-SS1	3
Elective	PSY 101, SOC 101, PHI 112, PHI 113, POS 105	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
SC1, SC2	AGY 240, AST 101, BIO 105, CHE 101, CHE 111	4
ECO 202	Principles of Microeconomics: GT-SS1	3
AH1, AH2, AH3, AH4	ART 110, MUS 120, MUS 125, PHI 111, SPA 111	3
AH1, AH2, AH3, AH4	ART 111, HUM 121, LIT 115, MUS 121, PHI 112, THE 105	3
	Total	**16**

Third Semester

Course Code	Course Name	Credit Hours
MAT 201	Calculus I: GT-MA1	5
SC1, SC2	AGY 240, AST 102, BIO 111, ENV 101	4
AH1, AH2, AH3, AH4	ART 112, LIT 115, MUS 125, PHI 113	3
Elective	PSY 101, SOC 101, PHI 112, PHI 113, POS 105	3
	Total	**15**

Economics Associate of Arts (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
Elective	AGY 240, BIO 220, BIO 221, CHE 101, MAT 121, MAT 201	4
Elective	AGY 240, BIO 220, BIO 221, ENV 101, MAT 121, MAT 201	4
Elective	ART 110, MUS 120, PHI 111, PHI 112, PSY 101, SOC 101	3
Elective	ART 111, AGE 102, MUS 121, MUS 122, SCI 105, THE 105	3
	Total	**14**

TOTAL: 60 credits

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

- **Adams State University**
- **Colorado State University-Fort Collins**
- **Fort Lewis College**
- **Metropolitan State University of Denver**
- **University of Colorado-Boulder**
- **University of Colorado-Colorado Springs**
- **University of Colorado-Denver**
- **University of Northern Colorado**
- **Western Colorado University**

For the most current information on this transfer articulation agreement, please go to the following website:
https://highered.colorado.gov/sites/highered/files/2020-04/staa_economics_final.pdf

Program: Elementary Teacher Education
Associate of Arts

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AA_AA
Concentration: EMTD
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT- CO1	3
MAT 155	Integrated Math I-Required	3
HIS 121	U.S. History to Reconstruction: GT-HI1	3
GEO 105	World Regional Geography: GT-SS2	3
COM 115	Public Speaking	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
MAT 156	Integrated Math II	3
PSY 238	Child Development: GT-SS3	3
Elective	** Check with receiving 4-year institution for specific elective courses needed.	3
Elective	** Check with receiving 4-year institution for specific elective courses needed.	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
SCI 155	Integrated Science I-Physics and Chemistry with Lab: GT-SC1	4
POS 111	American Government: GT-SS1	3
EDU 221	Introduction to Education	3
Elective **	** Check with receiving 4-year institution for specific elective courses needed.	3
Elective **	** Check with receiving 4-year institution for specific elective courses needed.	3
	Total	**16**

Elementary Teacher Education Associate of Arts (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
SCI 156	Integrated Science II-Earth and Science with Lab: GT-SC1	4
LIT 115 or LIT 201	Introduction to Literature: GT-AH2 or World Literature to 1600: GT-AH2	3
Elective **	** Check with receiving 4-year institution for specific elective courses needed.	4
Elective **	** Check with receiving 4-year institution for specific elective courses needed.	3
	Total	**14**

TOTAL: 60 credits

*Check with receiving 4-year institution for specific elective courses needed. It is the student's responsibility to work with a transfer advisor to determine which electives are required for their transfer path. This degree has specific requirements for grades on certain courses. Please go to this website for the most current information:
https://highered.colorado.gov/sites/highered/files/2020-04/staa_eled_master_agmt_final.pdf

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

Adams State University
Colorado Mesa University
Colorado Mountain College (as four-year institution)
Colorado State University-Pueblo
Fort Lewis College
Metropolitan State University of Denver
University of Colorado Boulder
University of Colorado Colorado Springs
University of Colorado Denver
University of Northern Colorado
Western Colorado University

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-04/staa_eled_master_agmt_final.pdf

Program: Electrical Technology Fundamentals Certificate

Campus: Off Campus
Program Code: CER_ETF
CIP Code: 46.0303

First Semester

Course Code	Course Name	Credit Hours
EIC 103	Safety & Industry Certifications	4
EIC 106	Power Theory & High Voltage Apparatus	3
EIC 125	Electrical Principles & Applied Calculations	3
EIC 140	Underground Power Systems	7
	Total	**17**

TOTAL: 17 credits

Program: Emergency Medical Technician Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_EMTB
CIP Code: 51.0904

First Semester

Course Code	Course Name	Credit Hours
EMS 121	EMT Fundamentals	3
EMS 122	EMT Medical Emergencies	4
EMS 123	EMT Trauma Emergencies	2
EMS 124	EMT Special Considerations	2
EMS 170	EMT Basic Clinical	1
	Total	**12**

TOTAL: 12 credits

Program: Emergency Medical Technology
Associate of Applied Science

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AAS_EMT9
CIP Code: 51.0904

First Semester

Course Code	Course Name	Credit Hours
ENG 115 or ENG 121	Technical Writing or English Composition I: GT-CO1	3
EMS 121	EMT Fundamentals	3
EMS 122	EMT Medical Emergencies	4
EMS 123	EMT Trauma Emergencies	2
EMS 124	EMT Special Considerations	2
EMS 170	EMT Basic Clinical	1
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
MAT 107, MAT 120 or MAT 135	Career Math, Mathematics for the Liberal Arts: GT-MA1, or Introduction to Statistics: GT-MA1	3
BIO 201	Human Anatomy & Physiology 1 with Lab: GT: SC2	4
AH1, AH2, AH3, AH4, SS1, SS2, SS3, SC1, SC2	AGE 205, ANT 101, AST 101, BIO 105, GEO 105, SCI 105	3
EMS 132	EMS Intravenous / Intraosseous Therapy	2
General Education	COM 115, COM 125, PSY 101, PSY 235, PHI 112	3
	Total	**15**

Emergency Medical Technology Associate of Applied Science (continued)

Third Semester

Course Code	Course Name	Credit Hours
EMS 127	Adv. Emergency Medical Technician Special Considerations	2
EMS 129	Emergency Medical Technician Pharmacology	1
EMS 131	Advanced Emergency Medical Technician Fundamentals	2
EMS 133	Adv. Emergencies Medical Technicion Medical Emergencies	2
EMS 135	Adv. Emergency Medical Technician Trauma Emergencies	2
EMS 171	Adv. Emergency Medical Technician Clinical Internship	2
HPR 190	Basic EKG Interpretation	2
AH1, AH2, AH3, AH4, SS1, SS2, SS3, SC1, SC2	AGY 240, ECO 201, ENV 101, HIS 122, PHI 112, PSY 101	3
	Total	**16**

Fourth Semester

Course Code	Course Name	Credit Hours
EMS 175*	Expanded Scope I	3-4
EMS 275*	Expanded Scope II	3-4
HPR 120	Advanced Cardiac Life Support (ACLS)	1
Program Elective*	BIO 106, BIO 202, BIO 216, SPA 111	4-5
	Total	**14**

TOTAL: 60 credits

*Degree credits must total of 60. Students are encouraged to work with an advisor to ensure requirements are met.

Program: Advanced Emergency Medical Technician Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_AEM2
CIP Code: 51.0904

First Semester

Course Code	Course Name	Credit Hours
EMS 127	Advanced Emergency Medical Technician Special Considerations	2
EMS 129	Advanced Emergency Medical Technician Pharmacology	1
EMS 131	Advanced Emergency Medical Technician Fundamentals	2
EMS 132	EMS Intravenous/Intraosseous Therapy	2
EMS 133	Advanced Emergency Medical Technician Medical Emergencies	2
EMS 135	Advanced Emergency Medical Technician Trauma Emergencies	2
EMS 171	AEMT Clinical Internship	2
	Total	**13**

TOTAL: 13 credits

Program: Emergency Medical Services Paramedic
Associate of Applied Science

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AAS_PAME
CIP Code: 51.0904

First Semester

Course Code	Course Name	Credit Hours
ENG 115 or ENG 121	Technical Writing or English Composition I: GT-CO1	3
MAT 107, MAT 120 or MAT 135	Career Math, Mathematics for the Liberal Arts: GT-MA1, or Introduction to Statistics: GT-MA1	3
BIO 106, BIO 201 or BIO 202*	Basic Anatomy or Physiology, or Human Anatomy & Physiology I with Lab: GT-SC1, or Human Anatomy & Physiology II with Lab: GT-SC1	8
Program Elective	COM 115, COM 125, PSY 101, PSY 235, or PSY 249	3
	Total	**17**

Second Semester

Course Code	Course Name	Credit Hours
EMS 225	Paramedic Practice	3
EMS 226	Paramedic Practice Lab	2
EMS 229	Paramedic Pharmacology	3
EMS 230	Paramedic Pharmacology Lab	2
EMS 233	Paramedic Medical Emergencies	4
EMS 234	Medical Emergencies Lab	1
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
EMS 231	Paramedic Cardiology	5
EMS 232	Paramedic Cardiology Lab	1
EMS 235	Paramedic Trauma Emergencies	4
EMS 236	Trauma Emergencies Lab	1
EMS 227	Paramedic Special Considerations	3
EMS 228	Special Considerations Lab	2
	Total	**16**

Fourth Semester

Course Code	Course Name	Credit Hours
EMS 237	Paramedic Internship Prep	2
EMS 280	Internship I	6
EMS 281	Paramedic Internship II	6
	Total	**14**

TOTAL: 62 credits

* Required prior to program admittance

Program: Emergency Medical Services Paramedic Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_PAMD
CIP Code: 51.0904

First Semester

Course Code	Course Name	Credit Hours
BIO 106, BIO 201 or BIO 202	Basic Anatomy or Physiology, or Human Anatomy & Physiology I with Lab: GT-SC1, or Human Anatomy & Physiology II with Lab: GT-SC1	4
EMS 225	Paramedic Practice	3
EMS 226	Paramedic Practice Lab	2
EMS 229	Paramedic Pharmacology	3
EMS 230	Paramedic Pharmacology Lab	2
EMS 233	Paramedic Medical Emergencies	4
EMS 234	Medical Emergencies Lab	1
	Total	**19**

Second Semester

Course Code	Course Name	Credit Hours
EMS 231	Paramedic Cardiology	5
EMS 232	Paramedic Cardiology Lab	1
EMS 235	Paramedic Trauma Emergencies	4
EMS 236	Trauma Emergencies Lab	1
EMS 227	Paramedic Special Considerations	3
EMS 228	Special Considerations Lab	2
	Total	**16**

Third Semester

Course Code	Course Name	Credit Hours
EMS 237	Paramedic Internship Prep	2
EMS 280	Internship I	6
EMS 281	Paramedic Internship II	6
	Total	**14**

TOTAL: 49 credits

Program: English (Literature Emphasis)
Associate of Arts

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AA_AA
CONCENTRATION: ENGD
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
GT-MA1	ONE GT Pathways Mathematics course; Preferred: Mathematics for Liberal Arts: GT-MA1	3
AH1, AH2, AH3, AH4	ART 110, HUM 121, MUS 120, PHI 111, PHI 112, THE 105	3
LIT 115	Introduction to Literature I: GT-AH2	3
LIT 246	Literature of Women: GT-AH2	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
AH1, AH2, AH3, AH4	ART 111, HUM 122, HUM 123, MUS 125, PHI 114	3
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
LIT 259	Survey of African American Literature: GT-AH2	3
Elective	ENG 221 Creative Writing I (recommended)	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
COM 115 or 125	Public Speaking or Interpersonal Communications	3
LIT 205 or LIT 221	Ethnic Literature: GT-AH2 or British Literature to 1770: GT-AH2	3
SC1, SC2	AST 101, AST 102, BIO 105, BIO 111, ENV 110, GEO 111,*One of the two SC courses must be lab-based GT:SC1	4
SS1, SS2, SS3	ECO 201, GEO 105, PSY 101, SOC 101	3
SS1, SS2, SS3	ECO 202, PSY 102, SOC 102, PSY 227, PSY 231	3
	Total	**16**

English (Literature Emphasis) Associate of Arts (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
AH1, AH2, AH3, AH4	ART 112, HUM 123, MUS 125, PHI 113, THE 105	3
LIT 212	American Literature After the Civil War: GT-AH2	3
SC1, SC2	ENV 110, GEO 105, SCI 105	3
Electives	Any GT transfer course. Students are recommended to work with a transfer advisor.	5
	Total	**14**

TOTAL: 60 credits

*MAT 120 is preferred by most 4-year receiving institutions In Colorado. It is the student's responsibility to work with a transfer advisor to determine which MAT course is required for their transfer path.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

Adams State University
Colorado Mesa University
Colorado State University-Fort Collins
Colorado State University-Pueblo
Fort Lewis College
Metropolitan State University of Denver
University of Colorado Boulder
University of Colorado Colorado Springs
University of Colorado Denver
University of Northern Colorado
Western Colorado University

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-03/staa_english_final.pdf

Program: Entrepreneurial Operations Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_BAM4
CIP Code: 52.0201

First Semester

Course Code	Course Name	Credit Hours
BUS 115	Introduction to Business	3
BUS 216	Legal Environment of Business	3
	Total	**6**

Second Semester

Course Code	Course Name	Credit Hours
BUS 102	Entrepreneurial Operations	3
BUS 217	Business Communications & Report Writing	3
BUS 289	Business Capstone	2
MAT 112	Financial Mathematics	3
	Total	**11**

TOTAL: 17 credits

Program: Environmental Horticulture-Landscape Business Associate of Science

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AS_AS
Concentration: EHLD
CIP Code: 24.0199

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 166	Pre-Calculus: GT-MA1	5
ECO 201	Principles of Macroeconomics: GT-SS1	3
AGY 100 or HLT 100	General Crop Production or Introduction to Horticulture	4
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
BIO 112	General College Biology II with Lab: GT-SC1	5
ECO 202	Principles of Microeconomics: GT-SS1	3
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
	Total	**14**

Third Semester

Course Code	Course Name	Credit Hours
CHE 101 or CHE 111	Introduction to Chemistry or General Chemistry I: GT-SC1	5
ACC 121	Accounting Principles I	4
AH1, AH2, AH3, AH4	ART 110, HUM 121, LIT 115, MUS 120, PHI 112,	3
CIS 118	Introduction to PC Applications	3
	Total	**15**

Environmental Horticulture-Landscape Business Associate of Science (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
AGY 240	Introductory Soil Science-GT: SC1	4
SPA 111	Spanish Language I	5
AH1, AH2, AH3, AH4	ART 112, LIT 115, MUS 125, PHI 111, PHI 113	3
HLT 202	Plant Health Care	4
	Total	**16**

TOTAL: 60 credits

Statewide Transfer Articulation Agreement for a Bachelor's Degree from this Colorado Public Four-Year Institution:

- **Colorado State University-Fort Collins**

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-03/staa_environ_horticulture_landscape_business_final.pdf

Program: Equine Science
Associate of Science

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AS_AS
Concentration: EQSD
CIP Code: 24.0199

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 121 or MAT 125	College Algebra: GT-MA1 or Survey of Calculus: GT-MA1	4
ASC 102	Introduction to Equine Science	4
AGE 102	Agriculture Economics	3
	Total	**14**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
BIO 111	General College Biology I with Lab: GT-SC1	5
ECO 202	Principles of Microeconomics: GT-SS1	3
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
ASC 250	Live Animal & Carcass Evaluation	3
	Total	**17**

Third Semester

Course Code	Course Name	Credit Hours
CHE 101 or CHE 111	Introduction to Chemistry or General Chemistry I with Lab: GT: SC1	5
MAT 135	Introduction to Statistics: GT-MA1	3
AH1, AH2, AH3, AH4	ART 110, HUM 121, LIT 115, MUS 120, PHI 112,	3
Elective	AGE 205, AGE 208, ACC 121, ECO 201	3
	Total	**14**

Equine Science Associate of Science (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
AGR 260	World Interdependence: GT-SS3	3
AH1, AH2, AH3, AH4	ART 112, LIT 115, MUS 125, PHI 111, PHI 113	3
ASC 230	Anatomy Physiology	3
COM 115	Public Speaking	3
Elective	CIS 118, AGE 205, AGE 208, ECE 201	3
	Total	**15**

TOTAL: 60 credits

Statewide Transfer Articulation Agreement for a Bachelor's Degree from this Colorado Public Four-Year Institution:

Colorado State University-Fort Collins

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-03/staa_equine_science_final.pdf

Program: Esthetician
Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_CSMC
CIP Code: 12.0409

First Semester

Course Code	Course Name	Credit Hours
COS 150	Laws, Rules, and Regulations	1
COS 160	Introduction to Disinfection, Sanitation, & Safety	2
COS 250	Management, Ethics, Interpersonal Skills and Salesmanship	1
EST 110	Introduction to Facials and Skin Care	3
	Total	**7**

Second Semester

Course Code	Course Name	Credit Hours
EST 111	Intermediate Facials and Skin Care	2
	Total	**2**

Third Semester

Course Code	Course Name	Credit Hours
COS 260	Intermediate II: Disinfection, Sanitation, & Safety	2
COS 262	Advanced II: Disinfection, Sanitation & Safety	3
EST 210	Advanced Massage and Skin Care	2
EST 211	Facial Makeup	1
EST 212	Hair Removal	3
	Total	**11**

TOTAL: 20 credits

Program: Geography
Associate of Arts

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AA_AA
Concentration: GEOM
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MA1*	MAT 135, MAT 120, MAT121	3
GEO 105	World Regional Geography: GT-SS2	3
AH1, AH2, AH3, AH4	ART 110, ART 111, MUS 120, PHI 111, SPA 211, THE 105	3
Elective	ART 110, HIS 101, MUS 120, PHI 111, GEO 111	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO2	3
GEO 106	Human Geography: GT-SS2	3
AH1, AH2, AH3, AH4	ART 112, MUS 121, MUS 125, LIT 115, PHI 113, PHI 112	3
SS1, SS2, SS3	ANT 101, ECO 202, GEO 106, PSY 102, SOC 102	3
Elective	ECO 202, GEO 105, GEO 112, HIS 112, POS 105	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
SC1, SC2*	BIO 111, CHE 101	5
GEO 111	Physical Geography: GT-SC1	4
SS1, SS2, SS3	ANT 101, ECO 201, GEO 105, PSY 101, SOC 101	3
HI1	HIS 111, HIS 102, HIS 121, HIS 122	3
	Total	**15**

Geography Associate of Arts (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
SC1, SC2*	BIO 111, CHE 101	5
GEO 112	Physical Geography – Weather & Climate: GT-SC1	4
Elective	AGY 240, ANT 111, ECO 201, ENV 110, MAT 120, SCI 105	3
Elective	ANT 101, GEO 106, HIS 111,MAT 122, PHI 111	3
	Total	**15**

TOTAL: 60 credits

*Check with the receiving 4-year institution for specific elective courses needed. It is the student's responsibility to work with a transfer advisor to determine which course is required for their transfer path. Adams State University students MUST take BIO 111(General College Biology I: GT-SC1) and CHE 101 (Introduction to Chemistry I: GT-SC1).

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

- **Adams State University**
- **Metropolitan State University of Denver**
- **University of Colorado-Boulder**
- **University of Colorado-Colorado Springs**
- **University of Colorado-Denver**
- **University of Northern Colorado**

For the most current information on this transfer articulation agreement, please go to the following website:
https://highered.colorado.gov/sites/highered/files/2020-03/staa_geography_final.pdf

Program: Graphic Design Certificate

Campus: Trinidad Main Campus (TMC)
Program Code: CER_GDB1
CIP Code: 52.0201

First Semester

Course Code	Course Name	Credit Hours
MGD 114	Adobe InDesign	3
MGD 111	Adobe Photoshop I	3
MGD 112	Adobe Illustrator I	3
	Total	**9**

Second Semester

Course Code	Course Name	Credit Hours
MGD 133	Graphic Design I	3
MGD 141	Web Design I	3
MGD 289	Business Capstone	1
Elective	ART 121, ART 239, BUS 102, BUS 115, BUS 216	3
	Total	**10**

TOTAL: 19 credits

Program: Gunsmithing
Associate of Applied Science

Campus: Trinidad Main Campus (TMC)
Program Code: AAS_GSM
CIP Code: 47.0402

First Semester

Course Code	Course Name	Credit Hours
ENG 115 or ENG 121	Technical English and Communication or English Composition I: GT-CO1	3
GUS 100	Orientation & Firearms Safety	0.5
GUS 102	Introduction to Firearms	2
GUS 110	Firearms Bench Metal	5
GUS 112	Firearms Machine Shop I	5
WEL 135	Tig Welding for Gunsmiths	2
	Total	**17.5**

Second Semester

Course Code	Course Name	Credit Hours
MAT 107, 120, 121 or 135	Career Math, Mathematics for Liberal Arts: GT-MA1, College Algebra: GT-MA1, or Introduction to Statistics: GT-MA1	3-4
Elective	BUS 115, HIS 122, MAR 216, PSY 101, SCI 105	3
BUS 121	Basic Workplace Skills	1
GUS 127	Firearms Machine Shop II	4
GUS 135	Firearms Conversions	5
GUS 136	Firearms Metal Finishing	2
GUS 139	Stock Duplication	2
	Total	**20**

Gunsmithing Associate of Applied Science (continued)

Third Semester

Course Code	Course Name	Credit Hours
Elective	ART 110, BUS 216, ENV 101, GEO 105, MAN 226	3
GUS 119	Stockmaking I	5
GUS 147	Firearms Repair I	5
GUS 205	Firearms Machine Shop II	4
	Total	**17**

Fourth Semester

Course Code	Course Name	Credit Hours
Elective	ACC, ANT 101, AST 101, HIS 121, PHI 112	3
GUS 245	Stockmaking II	5
GUS 247	Firearms Repair II	7
GUS 265	Comprehensive Skills Evaluation	0.5
Elective	GUS 153, GUS 162, GUS 208, GUS 240, GUS 250, GUS 251, GUS 268, GUS 269	3
	Total	**18.5**

TOTAL: 73 credits

Program: Gunsmithing Certificate

Campus: Trinidad Main Campus (TMC)
Program Code: CER_GSM
CIP Code: 47.0402

First Semester

Course Code	Course Name	Credit Hours
GUS 100	Orientation & Firearms Safety	0.5
GUS 102	Introduction to Firearms	2
GUS 110	Firearms Bench Metal	5
GUS 112	Firearms Machine Shop I	5
WEL 135	Tig Welding for Gunsmiths	2
	Total	**14.5**

Second Semester

Course Code	Course Name	Credit Hours
BUS 121	Basic Workplace Skills	1
GUS 127	Firearms Machine Shop II	4
GUS 135	Firearms Conversions	5
GUS 136	Firearms Metal Finishing	2
GUS 139	Stock Duplication	2
	Total	**14**

Third Semester

Course Code	Course Name	Credit Hours
GUS 119	Stockmaking I	5
GUS 147	Firearms Repair I	5
GUS 205	Firearms Machine Shop III	4
	Total	**14**

Gunsmithing Certificate (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
GUS 245	Stockmaking II	5
GUS 247	Firearms Repair II	7
GUS 265	Comprehensive Skills Evaluation	0.5
Elective	GUS 153, GUS 162, GUS 208, GUS 240, GUS 250, GUS 251, GUS 268, GUS 269	3
	Total	**15.5**

TOTAL: 58 credits

Program: (Gunsmithing) Custom Pistolsmithing (1911) Certificate

Campus: Trinidad Main Campus (TMC)
Program Code: CER_CGUP
CIP Code: 47.0402

Course Code	Course Name	Credit Hours
GUS 100	Orientation & Firearms Safety	0.5
GUS 110	Firearms Bench Metal	5
GUS 112	Firearms Machine Shop I	5
GUS 136	Firearms Metal Finishes	2
GUS 208	Alternative Metal Finishes	2
GUS 268	Custom Pistolsmithing	3
GUS 288	Practicum: Premium 1911 Modifications	4
GUS 275	Special Topics: Premier 1911 or Premier 2011	4
GUS 289	Capstone	0.5
	Total	26

TOTAL: 26 CREDITS

Program: (Gunsmithing) Small Arms Level I Certificate

Campus: Trinidad Main Campus (TMC)
CIP Code: 47.0402

Course Code	Course Name	Credit Hours
GUS 170	Introduction to Small Arms	4
GUS 171	Small Arms Hand Tools	4
GUS 270	Small Arms Repair	4
GUS 271	Machine Gun Repair	6
	Total	**18**

TOTAL: 18 credits

Enrollment RESTRICTED to US ARMY TACOM personnel. Courses to be taken in sequence and as offered. GUS 271 conducted off campus at TACOM designated location.

Program: Gunsmithing Technician Certificate

Campus: Trinidad Main Campus (TMC)
Program Code: CER_GSM2
CIP Code: 47.0402

Course Code	Course Name	Credit Hours
GUN 104	Bluing and Metal Finishes	2
GUN 116	Basic Precision Welding	2
GUN 120	Basic Machine Shop	2
GUN 121	Advanced Machine Shop	2
GUN 192	Gunsmithing Hand Tools	2
Electives	GUS or GUN prefix electives as approved by Dean of Instruction	6
	Total	**16**

TOTAL: 16 credits

Program: Hairstylist
Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_HST2
CIP Code: 12.0407

First Semester

Course Code	Course Name	Credit Hours
COS 103	Shampoos/Rinses/Conditioners I	1
COS 120	Introduction to Hair Cutting	2
COS 130	Introduction to Hair Styling	2
COS 140	Introduction to Chemical Texture	1
COS 150	Laws, Rules, and Regulations	1
COS 160	Introduction to Disinfection, Sanitation, & Safety	2
COS 161	Intermediate I: Disinfection, Sanitation, & Safety	1
	Total	**10**

Second Semester

Course Code	Course Name	Credit Hours
COS 110	Introduction to Hair Coloring	2
COS 111	Intermediate: Hair Color	2
COS 121	Intermediate I: Haircutting	2
COS 131	Intermediate I: Hair Styling	2
COS 141	Intermediate I: Chemical Texture	1
COS 203	Shampoos/Rinses/Conditioners II	1
COS 220	Intermediate II: Hair Cutting	2
COS 230	Intermediate II: Hair Styling	2
COS 231	Advanced Hair Styling	1
COS 240	Intermediate II: Chemical Texture	1
	Total	**16**

Hairstylist Certificate (continued)

Third Semester

Course Code	Course Name	Credit Hours
COS 210	Intermediate II: Hair Coloring	2
COS 211	Advanced Hair Coloring	2
COS 221	Advanced Hair Cutting	2
COS 241	Advanced Chemical Texture	1
COS 250	Management, Ethics, Interpersonal Skills & Salesmanship	1
COS 260	Intermediate II: Disinfection, Sanitation, & Safety	2
COS 261	Advanced Disinfection, Sanitation, & Safety	1
COS 262	Advanced II: Disinfection, Sanitation, & Safety	3
	Total	**14**

TOTAL: 40 credits

Program: Heavy Equipment Operations Level I Certificate

Campus: Trinidad Main Campus (TMC)
Program Code: CER_HEL1
CIP Code: 49.0202

First Semester

Course Code	Course Name	Credit Hours
HEQ 101	Jobsite Safety and Skills	5
HEQ 140	Heavy Equipment Operations I	6
HEQ 160	Work Site Layout	4
HEQ 220	Motor Grader I	2
HEQ 225	Backhoe I	2
HEQ 230	Hydraulic Excavator	2
HEQ 240	Bulldozer I	2
HEQ 242	Skid Steers	1
HEQ 246	Front End Loaders	1
	Total	**25**

TOTAL: 25 credits

Program: Heavy Equipment Technology
Associate of Applied Science

Campus: Trinidad Main Campus (TMC)
Program Code: AAS_EPIC
CIP Code: 49.0202

First Semester

Course Code	Course Name	Credit Hours
HEQ 101	Job Site Safety and Skills	5
HEQ 140	Heavy Equipment Operations	6
HEQ 242	Skid Steers	1
ENG 115 or 121	Technical Writing and Communication or English Composition I: GT-CO1	3
OSH 100	Introduction to Occupational Safety and Health	1
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
HEQ 160	Work Site Layout	4
HEQ 220	Motor Grader I	2
HEQ 225	Backhoe I	2
HEQ 230	Hydraulic Excavator	2
HEQ 240	Bulldozer I	2
HEQ 246	Front End Loaders	1
MAT 107, 120 or 135	Career Math, Mathematics for Liberal Arts: GT-MA1 or Introduction to Statistics: GT-MA1	3
BUS 121	Basic Workplace Skills	1
OSH 165	Trench and Excavation Safety	1
	Total	**18**

Third Semester

Course Code	Course Name	Credit Hours
OSH 114	General Industry Standards	3
COM 115 or 125	COM 115 Public Speaking or COM 125 Interpersonal Communications	3
AH1, AH2, AH3, AH4, SS1, SS2, SS3, SC1, SC2	ANT 101, AST 101, BIO 105, GEO 105, SCI 105	3
WEL 121	Structural Welding I	3
	Total	**12**

Fourth Semester

Course Code	Course Name	Credit Hours
OSH 125	Construction Industry Standards	3
OSH 215	Accident Prevention	3
AH1, AH2, AH3, AH4, SS1, SS2, SS3, SC1, SC2	AGY 240, ECO 201, ENV 101, HIS 122, PHI 112, PSY 101	3
Electives	OSH 145, OSH 146, OSH 156, WEL 102, WEL 124, WEL 125	5
	Total	**14**

TOTAL: 60 credits

Program: History
Associate of Arts

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AA_AA
Concentration: HIST
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 120	Mathematics for the Liberal Arts: GT-MA1	4
HI1	Western Civilization: Antiquity-1650: GT-HI1	3
COM 115 or COM 125	Public Speaking or Interpersonal Communications	3
AH1, AH2, AH3, AH4	ART 110, HUM 121, LIT 115, MUS 120, PHI 112, THE 105	3
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
SC1, SC2	AGY 240, ANT 111, AST 101, BIO 105, CHE 101, ENV 101*** One Science course is required to be GT-SC1 course with lab	4
SS1, SS2, SS3	ANT 101, ECO 201, GEO 105, POS 105, PSY 101, SOC 101	3
HIS 102	Western Civilization: 1650-Present: GT-HI1	3
AH1, AH2, AH3, AH4	ART 111, MUS 120, PHI 111, SPA 111	3
	Total	**16**

Third Semester

Course Code	Course Name	Credit Hours
SC1, SC2	ENV 110, SCI 105	3
AH1, AH2, AH3, AH4	ART 112, LIT 115, MUS 125, PHI 113	3
HIS 121	U.S. History to Reconstruction: GT-HI1	3
Elective	AST 101, MAT 135, POS 111, SCI 105, SOC 101	3
Elective	AGY 240, ANT 111, BIO 220, BIO 221, ENV 101	4
	Total	**16**

History Associate of Arts (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
SS1, SS2, SS3	ANT 102, ECO 202, GEO 106, POS 105, PSY 102, SOC 102	3
HIS 122	U.S. History Since the Civil War: GT-HI1	3
HIS 225 or 247	Colorado History or 20th Century World History	3
Elective	ANT 101, GEO 105, MUS 122, PHI 111, POS 105	3
	Total	**12**

TOTAL: 60 credits

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

- **Adams State University**
- **Colorado Mesa University**
- **Colorado State University-Fort Collins**
- **Colorado State University-Pueblo**
- **Fort Lewis College**
- **Metropolitan State University of Denver**
- **University of Colorado-Boulder**
- **University of Colorado-Colorado Springs**
- **University of Colorado-Denver**
- **University of Northern Colorado**
- **Western Colorado University**

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-03/staa_history_final.pdf

Program: Human Services
Associate of Applied Science

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AAS_HSE1
CIP Code: 51.1508

First Semester

Course Code	Course Name	Credit Hours
BUS 217	Business Communications & Report Writing	3
MAT 135	Introduction to Statistics: GT-MA1	3
PSY 101	General Psychology I: GT-SS3	3
HSE 106	Survey of Human Services	3
HSE 107	Interviewing Principles and Practices	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
PHI 112	Ethics: GT-AH3	3
HSE 205	Human Services for Groups	3
HSE 206	Human Services for Families	3
HSE 209	Crisis Theory and Intervention	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
COM 115 or 125	Public Speaking or Interpersonal Communication	3
SOC 101	Introduction to Sociology: GT-SS3	3
HSE 109	Social Issues in Human Services	3
HSE 207	Community Organization	3
HSE 226	Case Management for Human Services Practitioners	3
	Total	**15**

Fourth Semester

Course Code	Course Name	Credit Hours
HSE 188	Human Services Practicum I	3
HSE 215	Introduction to Delinquency & Justice	3
HSE 275	Disability Awareness	3
GT-ART class	ART 110, ART 111, ART 112, one Guaranteed Transfer Art class required	3
Science Requirement	AST 101, AST 102, BIO 105, ENV 101, GEO 111	4
	Total	**16**

TOTAL: 61 credits

Program: Human Services Level I Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_HSL1
CIP Code: 51.1508

First Semester

Course Code	Course Name	Credit Hours
BUS 217	Business Communications & Report Writing	3
HSE 106	Survey of Human Services	3
HSE 107	Interviewing Principles and Practices	3
	Total	**9**

Second Semester

Course Code	Course Name	Credit Hours
HSE 205	Human Services for Groups	3
HSE 206	Human Services for Families	3
HSE 209	Crisis Theory and Intervention	3
	Total	**9**

TOTAL: 18 credits

Program: Human Services Level II Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_HSL2
CIP Code: 51.1508

First Semester

Course Code	Course Name	Credit Hours
HSE 109	Social Issues in Human Services	3
HSE 207	Community Organization	3
HSE 226	Case Management for Human Services Practitioners	3
	Total	**9**

Second Semester

Course Code	Course Name	Credit Hours
HSE 188	Human Services Practicum I	3
HSE 215	Introduction to Delinquency & Justice	3
HSE 275	Disability Services	3
	Total	**9**

TOTAL: 18 credits

Program: Infant/Toddler Supervisor Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_ED4
CIP Code: 13.1210

First Semester

Course Code	Course Name	Credit Hours
ECE 101	Introduction to Early Childhood Professions	3
ECE 103	Guidance Strategies for Young Children	3
ECE 111	Infant and Toddler Theory and Practice	3
PSY 238	Child Development: GT: SS3	3
	Total	**12**

Second Semester

Course Code	Course Name	Credit Hours
ECE 102	Introduction to Early Childhood Education Lab Techniques	3
ECE 112	Intro to Infant/Toddler Lab Techniques	3
ECE 220	ECE Curriculum Development: Methods and Techniques	3
	Total	**9**

TOTAL: 21 credits

Program: Light Truck Diesel Engine Certificate

Campus: Trinidad Main Campus (TMC)
Program Code: CER_LTDC
CIP Code: 47.0604

First Semester

Course Code	Course Name	Credit Hours
ASE 102	Introduction to the Automotive Shop	2
DPM 103	Diesel Engines I	4
DPM 123	Cummins B Series	2
DPM 124	Powerstroke Engines	2
DPM 125	Duramax	2
	Total	**12**

TOTAL: 12 credits

Program: Line Technician
Associate of Applied Science

Campus: Off Campus
Program Code: AAS_RMLT
CIP Code: 46.0303

First Semester

Course Code	Course Name	Credit Hours
EIC 103	Safety & Industry Certifications	4
EIC 106	Power Theory & High Voltage Apparatus	3
EIC 125	Electrical Principles & Applied Calculations	3
EIC 140	Underground Power Systems	7
EIC 141	Overhead Power Systems	9
	Total	**26**

Second Semester

Course Code	Course Name	Credit Hours
ENG 115	Technical English and Communication	3
MAT 107, MAT 120 or MAT 135	Career Math, Mathematics for Liberal Arts: GT-MA1 or Introduction to Statistics: GT-MA1	3-4
PSY 101	General Psychology I: GT-SS3	3
SOC 101	Introduction to Sociology I: GT-SS3	3
OSH 125	Construction Industry Standards	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
COM 115 or COM 125	Public Speaking or Interpersonal Communications	3
BUS 216	Legal Environment of Business	3
CIS 118	Intro to PC Applications	3
MAN 226	Principles of Management	3
OSH 215	Accident Prevention	3
EIC 180	Electricity Industrial and Commercial Internship (variation of credits based upon choice of mathematics course)	4
	Total	**19**

TOTAL: 60 credits

Program: CNC Machining Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_MIN3
CIP Code: 15.0613

First Semester

Course Code	Course Name	Credit Hours
MAC 101	Introduction to Machine Shop	3
MAC 201	Introduction to CNC Turning Operations	3
MAC 205	Introduction to CNC Milling Operations	3
MAC 240	CAD/CAM 2D	3
	Total	**12**

TOTAL: 12 credits

Program: Machining Manual Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_MIN2
CIP Code: 15.0613

First Semester

Course Code	Course Name	Credit Hours
MAC 101	Introduction to Machine Shop	3
MAC 110	Introduction to the Engine Lathe	3
MAC 111	Intermediate Engine Lathe	3
MAC 120	Introduction to Milling Machine	3
	Total	**12**

TOTAL: 12 credits

Program: Machining Precision Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_MTPM
CIP Code: 15.0613

First Semester

Course Code	Course Name	Credit Hours
MAC 101	Introduction to Machine Shop	3
MAC 110	Introduction to the Engine Lathe	3
MAC 120	Introduction to Milling Machine	3
MAC 201	Introduction to CNC Turning Operations	3
MAC 205	Introduction to CNC Milling Operations	3
MAC 240	CAD/CAM 2D	3
	Total	**18**

Second Semester

Course Code	Course Name	Credit Hours
BUS 121	Basic Workplace Skills	1
MAC 111	Intermediate Engine Lathe	3
MAC 121	Intermediate Milling Machine	3
MAC 202	CNC Turning Operations II	3
MAC 206	CNC Milling Operations II	3
MAC 245	CAD/CAM 3D	3
	Total	**16**

TOTAL: 34 credits

Program: Manicurist Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_MNCT
CIP Code: 12.0410

First Semester

Course Code	Course Name	Credit Hours
COS 150	Laws, Rules, and Regulations	1
COS 160	Intro to Disinfection, Sanitation, & Safety	2
COS 161	Intermediate I: Disinfection, Sanitation, & Safety	1
NAT 110	Introduction to Manicures & Pedicures	3
NAT 111	Intermediate Manicures & Pedicures	2
	Total	**9**

Second Semester

Course Code	Course Name	Credit Hours
COS 250	Management, Ethics, Interpersonal Skills & Salesmanship	1
COS 260	Intermediate II: Disinfection, Sanitation, & Safety	2
COS 261	Advanced Disinfection, Sanitation, & Safety	1
NAT 210	Advanced Manicures & Pedicures	2
NAT 211	Application of Artificial Nails	5
	Total	**11**

TOTAL: 20 credits

Program: Manufacturing Technology
Associate of Applied Science

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AAS_MFT
CIP Code: 15.0613

First Semester

Course Code	Course Name	Credit Hours
MAC 101	Introduction to Machine Shop	3
MAC 110	Introduction to the Engine Lathe	3
MAC 120	Introduction to Milling Machine	3
MAC 201	Introduction to CNC Turning Operations	3
MAC 205	Introduction to CNC Milling Operations	3
MAC 240	CAD/CAM 2D	3
	Total	**18**

Second Semester

Course Code	Course Name	Credit Hours
BUS 121	Basic Workplace Skills	1
MAC 111	Intermediate Engine Lathe	3
MAC 121	Intermediate Milling Machine	3
MAC 202	CNC Turning Operations II	3
MAC 206	CNC Milling Operations II	3
MAC 245	CAD/CAM 3D	3
	Total	**16**

Manufacturing Technology Associate of Applied Science (continued)

Third Semester

Course Code	Course Name	Credit Hours
ENG 115 or 121	Technical Writing or English Composition I: GT-CO1	3
MAT 107, 120, 121 or 135	Career Math, Mathematics for Liberal Arts: GT-MA1, College Algebra: GT-MA1, or Introduction to Statistics: GT-MA1	3
COM 115 or 125	COM 115 Public Speaking or COM 125 Interpersonal Communications	3
AH1, AH2, AH3, AH4, SS1, SS2, SS3, SC1, SC2	AGE 205, ANT 101, AST 101, BIO 105, GEO 105, SCI 105	3
	Total	**12**

Fourth Semester

Course Code	Course Name	Credit Hours
AH1, AH2, AH3, AH4, SS1, SS2, SS3, SC1, SC2	AGY 240, ECO 201, ENV 101, HIS 122, PHI 112, PSY 101	3
Electives	DPM 103, WEL 102, WEL 113, WEL 121, WEL 122	3-4
Electives	DPM 103, WEL 102, WEL 113, WEL 121, WEL 122	3-4
Electives	DPM 103, WEL 102, WEL 113, WEL 121, WEL 122	3-4
Electives	ASE 120, ASE 123, BUS 102, BUS 115, CIS 118	2-3
	Total	**14**

TOTAL: 60 credits

Program: Mathematics
Associate of Science

Campus: Trinidad Main Campus (TMC)
Program Code: AS_AS
Concentration: MATH
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 201	Calculus I: GT-MA1	5
CSC 160	Computer Science I	4
SS1, SS2, SS3	ANT 101, GEO 105, HIS 101, ECO 201, PSY 101, SOC 101	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
MAT 202	Calculus II: GT-MA1	5
AH1, AH2, AH3, AH4	ART 110, MUS 120, MUS 121, PHI 111, SPA 111	3
COM 115 or COM 125	Public Speaking or Interpersonal Communications	3
	Total	**14**

Third Semester

Course Code	Course Name	Credit Hours
MAT 204 , MAT 203	Calculus III w/Engineering Applications: GT-MA1, Calculus III: GT-MA1	5
PHY 211	Physics: Calculus-Based I with Lab: GT-SC1	5
AH1, AH2, AH3, AH4	ART 112, LIT 115, MUS 125, PHI 113	3
SS1, SS2, SS3	ANT 101, GEO 105, HIS 122, ECO 202, PSY 102, SOC 102	3
	Total	**16**

Mathematics Associate of Science (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
PHY 212	Physics: Calculus-Based II with Lab: GT-SC1	5
AH1, AH2, AH3, AH4	ART 111, MUS 122, MUS 125, PHI 112	3
Elective	BIO 111, BIO 112, BIO 221, CHE 101, CHE 102, MAT 204	4
	Total	**15**

TOTAL: 60 credits

It is the student's responsibility to work with a transfer advisor to determine courses required for their transfer path.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

Adams State University (B.A. Mathematics)
Colorado Mesa University (B.S. Mathematics)
Colorado State University-Fort Collins (B.S. Mathematics)
Colorado State University-Pueblo (B.A. Mathematics, B.S. Mathematics)
Fort Lewis College (B.A. Mathematics, B.S. Mathematics)
Metropolitan State University of Denver (B.A. Mathematics)
University of Colorado Boulder (B.A. Mathematics)
University of Colorado Colorado Springs (B.A. Mathematics, B.S. Mathematics)
University of Colorado Denver (B.S. Mathematics)
University of Northern Colorado (B.S. Mathematics)
Western Colorado University (B.A. Mathematics)

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-04/staa_mathematics_final.pdf

Program: Medical Assistant Professional
Associate of Applied Science

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AAS_MOAT
CIP Code: 51.0710

First Semester

Course Code	Course Name	Credit Hours
BIO 106	Basic Anatomy and Physiology	4
CIS 118	Complete PC Applications	3
HPR 178	Medical Terminology	2
MAP 110	Medical Office Administration	4
MAP 120	Medical Office Financial Management	4
MAP 140	Medical Assisting Clinical Skills	4
	Total	**21**

Second Semester

Course Code	Course Name	Credit Hours
HPR 137	Human Diseases	4
MAP 138	Medical Assistant Laboratory	4
MAP 150	Pharmacology for Medical Assistants	3
MAP 189	Review for Medical Assistant National Exam	1
MOT 121	Medical Scribing	4
	Total	**16**

Third Semester

Course Code	Course Name	Credit Hours
MAP 183	Medical Assistant Internship	4
Program Elective	BIO 201, BIO 202,BIO 204, NUA 101, HPR 190	3-4
Program Elective	BIO 201, BIO 202,BIO 204, NUA 101, HPR 190	3-4
	Total	**10**

Fourth Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 107, 121 or 135	Career Math, College Algebra: GT-MA1 or Introduction to Statistics: GT-MA1	3
COM 115 or 125	COM 115 Public Speaking or COM 125 Interpersonal Communications	3
General Ed Electives	BIO 201, PSY 101, PSY 235, SOC 101, SOC 102	3-4
General Ed Electives	BIO 201, PSY 101, PSY 235, SOC 101, SOC 102	3-4
	Total	**15**

TOTAL: 62 credits

Program: Medical Assistant Professional Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_MDA1
CIP Code: 51.0710

First Semester

Course Code	Course Name	Credit Hours
BIO 106	Basic Anatomy and Physiology	4
CIS 118	Complete PC Applications	3
HPR 178	Medical Terminology	2
MAP 110	Medical Office Administration	4
MAP 120	Medical Office Financial Management	4
MAP 140	Medical Assisting Clinical Skills	4
	Total	**21**

Second Semester

Course Code	Course Name	Credit Hours
HPR 137	Human Diseases	4
MAP 138	Medical Assistant Laboratory	4
MAP 150	Pharmacology for Medical Assistants	3
MAP 189	Review for Medical Assistant National Exam	1
MOT 121	Medical Scribing	4
	Total	**16**

Third Semester

Course Code	Course Name	Credit Hours
MAP 183	Medical Assistant Internship	4
	Total	**4**

TOTAL: 41 credits

Program: NRA Firearms Safety Instructor Certificate

Campus: Trinidad Main Campus (TMC)
Program Code: CER_NRAS
CIP Code: 47.0402

Course Code	Course Name	Credit Hours
COM 115	Public Speaking	3
GUR 101	NRA Home Firearm Safety Course	0.5
GUR 106	NRA Basic Pistol Shooting	0.5
GUR 107	NRA Basic Shotgun Shooting	1
GUR 108	NRA Muzzleloading Pistol Shooting	1
GUR 109	NRA Muzzleloading Rifle Shooting	1
GUR 110	NRA Basic Rifle Shooting	1
GUR 111	NRA Muzzeloading Shotgun Shooting	1
GUR 112	NRA Personal Protection Course	1
GUR 120	NRA Range Safety Officer Course	0.5
GUR 200	NRA Basic Instruction Training	0.5
GUR 201	NRA Home Firearms Safety Instructor	0.5
GUR 206	NRA Basic Pistol Shooting Instructor	1
GUR 207	NRA Basic Shotgun Shooting Instructor	1
GUR 208	NRA Muzzeloading Instructor	1
GUR 210	NRA Basic Rifle Shooting Instructor	1
GUR 212	Personal Protection Instructor	1
GUR 220	NRA Chief Range Safety Officer	0.5
GUR 250	Instructional Leadership	1
	Total	**18**

TOTAL: 18 credits

Program: Nurse Aide
Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_NR3
CIP Code: 51.3902

First Semester

Course Code	Course Name	Credit Hours
NUA 101	Nurse Aide Health Care Skills	4
NUA 170	Nurse Aide Clinical	1
	Total	**5**

TOTAL: 5 credits

Program: Practical Nurse to Nurse Associate of Applied Science Degree Option

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AAS_NR11
CIP Code: 51.3801

First Semester

Course Code	Course Name	Credit Hours
NUR 189**	Transition from LPN to ADN (Spring offering only)	3
	Total	**3**

Second Semester

Course Code	Course Name	Credit Hours
NUR 206	Advanced Concepts of Medical Surgical Nursing I	6.5
NUR 211	Nursing Care of Psychiatric Clients	4
NUR 212	Pharmacology II	2
	Total	**12.5**

Third Semester

Course Code	Course Name	Credit Hours
NUR 216	Advanced Concepts of Medical Surgical Nursing II	5
NUR 230	Transition to Professional Nursing Practice	4
Elective	PSY 101, SOC 101	3
	Total	**12**

TOTAL: 27.5 credits

** This is conditional based upon student transferring Level I credits from a regionally accredited institution with appropriate coursework.

A student that has failed or withdrawn in one or more NUR courses from TS is not allowed to transfer 15 or less NUR credits back into TS and attain their Associates of Applied Science Degree in Nursing.

Program: Practical Nurse Certificate-Exit Option

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_NR1
CIP Code: 51.3801

First Semester

Course Code	Course Name	Credit Hours
ENG 121*	English Composition I: GT-CO1	3
BIO 201*	Anatomy and Physiology I: GT-SC1	4
PSY 235*	Human Growth and Development: GT-SS3	3
HPR 108 or HWE 100	Dietary Nutrition. Human Nutrition is required if student is on Bachelors of Science in Nursing path.	1
	Total	**11**

***Completion required prior to admittance of NUR admittance**

Second Semester

Course Code	Course Name	Credit Hours
BIO 202	Anatomy and Physiology II: GT-SC1	4
NUR 109	Fundamentals of Nursing	6
NUR 112	Basic Concepts of Pharmacology	2
	Total	**12**

Third Semester

Course Code	Course Name	Credit Hours
NUR 106	Medical Surgical Nursing Concepts	7
NUR 150	Maternal-Child Nursing	6
NUR 169	Transition to Practical Nursing	4
	Total	**17**

TOTAL: 40 credits (includes credits required prior to program admittance)

A student that has failed or withdrawn in one or more NUR courses from Trinidad State is not allowed to transfer 15 or less NUR credits back into Trinidad State and attain their Associates of Applied Science Degree in Nursing.

Program: Nursing

Associate of Applied Science

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)

Program Code: AAS_NR1
CIP Code: 51.3801

First Semester

Course Code	Course Name	Credit Hours
ENG 121*	English Composition I: GT-CO1	3
BIO 201*	Anatomy and Physiology I: GT-SC1	4
PSY 235*	Human Growth and Development: GT-SS3	3
HPR 108 or HWE 100	Dietary Nutrition or Human Nutrition	1-3
	Total	**11**

***Completion required prior to admittance of NUR admittance**

Second Semester

Course Code	Course Name	Credit Hours
BIO 202	Anatomy and Physiology II: GT-SC1	4
NUR 109	Fundamentals of Nursing	6
NUR 112	Basics of Pharmacology	2
	Total	**12**

Third Semester

Course Code	Course Name	Credit Hours
BIO 216	Pathophysiology	4
NUR 106	Medical Surgical Nursing Concepts	7
NUR 150	Maternal-Child Nursing	6
	Total	**17**

Fourth Semester

Course Code	Course Name	Credit Hours
NUR 206	Advanced Concepts of Medical-Surgical Nursing I	6.5
NUR 211	Nursing Care of Psychiatric Clients	4
NUR 212	Pharmacology II	2
	Total	**12.5**

Fifth Semester

Course Code	Course Name	Credit Hours
NUR 216	Advanced Concepts of Medical Surgical Nursing II	5
NUR 230	Transition to Professional Nursing Practice	4
Elective	PSY 101, SOC 101	3
	Total	**12**

TOTAL: 64.5 credits (includes credits required prior to program admittance)

A student that has failed or withdrawn in one or more NUR courses from Trinidad State is not allowed to transfer 15 or less NUR credits back into Trinidad State and attain their Associates of Applied Science Degree in Nursing.

Program: Bachelor of Science in Nursing

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: T_BS_BSN
CIP Code: 51.3801

General Education

Course Code	Course Name	Credit Hours
ART 110	Art Appreciation: AH1	3
BIO 201	Anatomy and Physiology I: GT-SC1	4
BIO 202	Anatomy and Physiology II: GT-SC1	4
BIO 216	Pathophysiology	4
ENG 121	English Composition I: GT-CO1	3
ENG 122	English Composition II: GT-CO2	3
HIS 101	Western Civilization: Antiquity-1650: GT-HII	3
HWE 100	Nutrition	3
MAT 135	Introduction to Statistics: GT-MA1	3
PSY 101	General Psychology I: SS3	3
PSY 235	Human Growth and Development: GT-SS3	3
SOC 101	Introduction to Sociology I: SS3	3
Electives	**Higher level Science courses preferred**	**8**
	Total	**47**

Level I and Level II Nursing courses

Course Code	Course Name	Credit Hours
NUR 106	Medical Surgical Nursing Concepts	7
NUR 109	Fundamentals of Nursing	6
NUR 112	Basics of Pharmacology	2
NUR 150	Maternal-Child Nursing	6
NUR 206	Advanced Concepts of Medical-Surgical Nursing I	6.5
NUR 211	Nursing Care of Psychiatric Clients	4
NUR 212	Pharmacology II	2
NUR 216	Advanced Concepts of Medical Surgical Nursing II	5
NUR 230	Transiiton to Professional Nursing Practice	4
	Total credits from Associate of Nursing, 750 Practicum Hours included	**42.5**

BSN Core Coursework: First Semester

Course Code	Course Name	Credit Hours
NUR 301	Integration into Baccalaureate Nursing Practice	3
NUR 302	Trends in Nursing Practices	3
	Total	**6**

BSN Core Coursework: Second Semester

Course Code	Course Name	Credit Hours
NUR 303	Nursing Research/Evidence Based Practice	3
NUR 304	Informatics/Healthcare Technology	3
NUR 305	Emergency Preparedness	3
	Total	**9**

BSN Core Coursework: Third Semester

Course Code	Course Name	Credit Hours
NUR 408	Legal and Ethical Issues Related to Professional Nursing Practice	3
NUR 409	Leadership in the Nursing Profession	3.5
	Total	**6.5**

BSN Core Coursework: Fourth Semester

Course Code	Course Name	Credit Hours
NUR 410	Community Health Nursing/Practicum	6
NUR 411	Senior Seminar	3
	Total	**9**

TOTAL BSN CORE: 30.5 credits
TOTAL BSN Degree Requirements: 120

Program: Occupational Safety and Health
Associate of Applied Science

Campus: Online
Program Code: AAS_OSHT
CIP Code: 15.0701

First Semester

Course Code	Course Name	Credit Hours
COM 115 or 125	Public Speaking or Interpersonal Communication	3
OSH 114	General Industry Standards	3
OSH 145	Fire Safety	3
OSH 156	Environmental Regulations	3
	Total	**12**

Second Semester

Course Code	Course Name	Credit Hours
ENG 131	Technical Writing I	3
MAT 135	Introduction to Statistics: GT-MA1	3
PSY 268	Organizational Psychology	3
OSH 125	Construction Industry Standards	3
OSH 134	Case Study Evaluation	3
OSH 146	Hazardous Materials	3
	Total	**18**

Third Semester

Course Code	Course Name	Credit Hours
CHE 101	Introduction to Chemistry with Lab: GT-SC1	5
OSH 215	Accident Prevention	3
OSH 225	Industrial Hygiene	3
OSH 226	Introduction to Ergonomics	3
	Total	**14**

Fourth Semester

Course Code	Course Name	Credit Hours
BIO 106	Basic Anatomy and Physiology	4
OSH 245	Safety Program Management	3
OSH 248	Safety Training Methods	3
OSH 256	Industrial Hygiene Instrument Lab	3
Electives	OSH 100, OSH 165, OSH 236, OSH 281, OSH 285, HWE 103, PHI 205, ENV 101 (total of three credit hours in electives required).	3
	Total	**16**

TOTAL: 60 credits

Program: Occupational Safety and Health Certificate

Campus: Online
Program Code: CER_OSH1
CIP Code: 15.0701

First Semester

Course Code	Course Name	Credit Hours
OSH 114	General Industry Standards	3
OSH 145	Fire Safety	3
OSH 215	Accident Prevention	3
OSH 225	Industrial Hygiene	3
OSH 226	Introduction to Ergonomics	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
OSH 125	Construction Industry Standards	3
OSH 146	Hazardous Materials	3
OSH 245	Safety Program Management	3
	Total	**12**

TOTAL: 27 credits

Program: Office Professional Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_BOFP
CIP Code: 52.0201

First Semester

Course Code	Course Name	Credit Hours
ACC 101	Fundamentals of Accounting	3
BTE 102	Keyboarding Apps I	2
BUS 115	Introduction to Business	3
	Total	**8**

Second Semester

Course Code	Course Name	Credit Hours
ACC 245	Computerized Accounting with a Professional Package	3
BTE 108	Ten-Key by Touch	1
CIS 118	Intro to PC Applications	3
	Total	**7**

Third Semester

Course Code	Course Name	Credit Hours
BTE 225	Office Management	3
BUS 217	Business Communications & Report Writing	3
CIS 135	Complete PC Word Processing	3
CIS 155	PC Spreadsheets Concepts	3
	Total	**12**

TOTAL: 27 credits

Program: Philosophy
Associate of Arts

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AA_AA
Concentration: PHIM
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 120	Mathematics for the Liberal Arts: GT-MA1	4
AH1, AH2, AH3, AH4	ART 111, HUM, 121, LIT 115, LIT 211, LIT 212, MUS 120	3
PHI 111	Introduction to Philosophy: GT-AH3	3
SS1, SS2, SS3	ECO 201, GEO 105, PSY 101, SOC 101	3
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
AH1, AH2, AH3, AH4	ART 112, HUM 122, LIT 201, LIT 202, MUS 125, PHI 113	3
HI1	HIS 101, HIS 102, HIS 111, HIS 112, HIS 121, HIS 122	3
PHI 112	Ethics: GT-AH3	3
SS1, SS2, SS3	ECO 202, GEO 106, PSY 102, SOC 102	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
GT-AH3	PHI 214 Philosophy of Religion or PHI 220 Death and Dying	3
SC1, SC2	AST 101, AST 102, BIO 105, GEO 111*** Required, one GT Pathways Biology course –must be GT-SC1 (course with lab)	4
PHI 113	Logic: GT-AH3	3
Elective	ANT 111, ART 110, GEO 106, HUM 123, PHI 112, PSY 102	3
Elective	ART 111, AGE 102, BIO 220, MAT 201, SOC 101, THE 105	3
	Total	**16**

Philosophy Associate of Arts (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
GT-AH3	PHI 214 Philosophy of Religion or PHI 220 Death and Dying	3
SC1, SC2	ENV 110, SCI 105	3
Elective	ANT 111, ART 110, GEO 106, HUM 123, PHI 112, PSY 102	3
Elective	BIO 105, BIO 112, ENV 101, CHE 101, GEO 112	4
	Total	**13**

TOTAL: 60 credits

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

Colorado Mesa University
Fort Lewis College
Metropolitan State University of Denver
University of Colorado Boulder
University of Colorado Colorado Springs
University of Colorado Denver
University of Northern Colorado

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-04/staa_philosophy_final.pdf

Program: Physics
Associate of Science

Campus: Trinidad Main Campus (TMC)
Program Code: AS_AS
Concentration: PHYD
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 201	Calculus I: GT-MA1	5
PHY 211	Physics: Calculus-Based I with Lab: GT-SC1	5
SS1, SS2, SS3	ANT 101, GEO 105, HIS 101, ECO 201, SOC 101	3
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
MAT 202*	Calculus II: GT-MA1	5
PHY 212	Physics: Calculus-Based II with Lab: GT-SC1	5
AH1, AH2, AH3, AH4	ART 110, MUS 120, MUS 125, PHI 111, SPA 111	3
	Total	**16**

Third Semester

Course Code	Course Name	Credit Hours
MAT 203*	Calculus III: GT-MA1	4
PHY 213*	Physics: Calculus-Based II: Modern Physics	3
CHE 111*	General College Chemistry I with Lab: GT-SC1	5
AH1, AH2, AH3, AH4	ART 112, LIT 115, MUS 125, PHI 113	3
	Total	**15**

Physics Associate of Science (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
MAT 265*	Differential Equations: GT-MA1	3
CSC 160 or CHE 112*	Computer Science I or General College Chemistry II with Lab: GT-SC1	4-5
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
AH1, AH2, AH3, AH4	ART 111, MUS 121, MUS 125, PHI 112	3
	Total	**13-15**

TOTAL: 60 credits

*It is the student's responsibility to work with a transfer advisor to determine courses required for their transfer path.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

Colorado Mesa University
Colorado State University-Fort Collins
Colorado State University-Pueblo
Fort Lewis College
Metropolitan State University of Denver
University of Colorado Boulder
University of Colorado Colorado Springs
University of Colorado Denver
University of Northern Colorado

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-03/staa_physics_final.pdf

Program: Power Construction Supervision
Associate of Applied Science

Campus: Off Campus
Program Code: AAS_PWRS
CIP Code: 46.0303

Pre-Requisite

Course Code	Course Name	Credit Hours
	Proof of Department of Labor approved apprenticeship completion of 7500 hours; Prior Learning Assessment portfolio completed with Registrar and pre-approval from Dean of Instruction.	
	Total	**45**

Second Semester

Course Code	Course Name	Credit Hours
COM 115 or COM 125	Public Speaking or Interpersonal Communications	3
ENG 115	Technical English and Communication	3
MAT 107, MAT 120 or MAT 135	Career Math, Mathematics for Liberal Arts: GT-MA1 or Introduction to Statistics: GT-MA1	3-4
PHI 205	Business Ethics: GT-AH3	3
PSY 101	General Psychology I: GT-SS3	3
	Total	**15**

TOTAL: 60 credits

Program: Pre-Engineering
Associate of Science

Campus: Trinidad Main Campus (TMC)
Program Code: AS_AS
Concentration: EGGT
CIP Code: 24.0199

Students planning to complete an engineering bachelor's degree, please recognize that credits below are not guaranteed to apply toward the engineering degree. It is imperative that students contact a Trinidad State and engineering advisor at the 4-year institution by the end of the first semester to clarify course work appropriate for their intended engineering major and to identify the community courses and GPA necessary to meet the competitive admission requirements.

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/transfer-degrees

First Semester

Course Code	Course Name	Credit Hours
English and Communications	As recommended by four-year institution	
Mathematics	As recommended by four-year institution	
Physical and Life Sciences	As recommended by four-year institution	
Social and Behavioral Sciences	As recommended by four-year institution	
Arts and Humanities	As recommended by four-year institution	
Elective*	As recommended by four-year institution	
	Total	**15 credits minimum**

Second Semester

Course Code	Course Name	Credit Hours
English and Communications	As recommended by four-year institution	
Mathematics	As recommended by four-year institution	
Physical and Life Sciences	As recommended by four-year institution	
Social and Behavioral Sciences	As recommended by four-year institution	
Arts and Humanities	As recommended by four-year institution	
Elective*	As recommended by four-year institution	
	Total	**15 credits minimum**

Pre-Engineering Associate of Science (continued)

Third Semester

Course Code	Course Name	Credit Hours
English and Communications	As recommended by four-year institution	
Mathematics	As recommended by four-year institution	
Physical and Life Sciences	As recommended by four-year institution	
Social and Behavioral Sciences	As recommended by four-year institution	
Arts and Humanities	As recommended by four-year institution	
Elective*	As recommended by four-year institution	
	Total	**15 credits minimum**

Fourth Semester

Course Code	Course Name	Credit Hours
English and Communications	As recommended by four-year institution	
Mathematics	As recommended by four-year institution	
Physical and Life Sciences	As recommended by four-year institution	
Social and Behavioral Sciences	As recommended by four-year institution	
Arts and Humanities	As recommended by four-year institution	
Elective*	As recommended by four-year institution	
	Total	**15 credits minimum**

TOTAL: 60 credits

* It is the student's responsibility to work with a transfer advisor to determine which elective courses are required for their transfer path.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institution:

- **Colorado Mesa University**
- **Colorado School of Mines**
- **Colorado State University**
- **Colorado State University-Pueblo**
- **Fort Lewis College**
- **Metropolitan State University of Denver**
- **University of Colorado-Boulder**
- **University of Colorado-Colorado Springs**
- **University of Colorado-Denver**

Program: Psychology
Associate of Arts

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AA_AA
Concentration: PSYA
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MA1	MAT 135, MAT 120, MAT 121	3
PSY 101	General Psychology I: GT-SS3	3
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
SS1, SS2, SS3	ANT 101, GEO 105, HIS 101, ECO 201, SOC 101	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
PSY 102	General Psychology II: GT-SS3	3
SS1, SS2, SS3	GEO 106, HIS 121, ECO 202, POS 105, SOC 102	3
AH1, AH2, AH3, AH4	ART 110, MUS 120, MUS 125, PHI 111, SPA 111	3
AH1, AH2, AH3, AH4	ART 111, HUM 121, LIT 115, MUS 121, PHI 112, THE 105	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
SC1, SC2	BIO 105 or BIO 111* Required, one GT Pathways Biology course –must be GT-SC1 (course with lab).	4
Core Psychology	PSY 227, PSY 235, PSY 238, PSY 249	3
AH1, AH2, AH3, AH4	ART 112, LIT 115, MUS 125, PHI 113	3
Elective	ANT 111, GEO 106, MAT 122, MUS 121, PHI 112, PSY 102	3
Elective	ART 111, AGE 102, BIO 220, MAT 201, SOC 101, THE 105	3
	Total	**16**

Psychology Associate of Arts (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
SC1, SC2	ENV 110, GEO 105, SCI 105	3
Core Psychology	PSY 227, PSY 235, PSY 238, PSY 249	3
Core Psychology	PSY 227, PSY 235, PSY 238, PSY 249	3
COM 115 or COM 125	Public Speaking or Interpersonal Communications-Required	3
Elective	ANT 101, GEO 105, MAT 121, MUS 125, PHI 111, POS 105	2
	Total	**14**

TOTAL: 60 credits

MAT 135 is preferred by most 4-year receiving institutions in Colorado. It is the student's responsibility to work with a transfer advisor to determine which MAT course is required for their transfer path.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

Adams State University
Colorado Mesa University
Colorado State University-Pueblo
Fort Lewis College
Metropolitan State University of Denver
University of Colorado Boulder
University of Colorado Colorado Springs
University of Colorado Denver
University of Northern Colorado
Western Colorado University

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-03/staa_psychology_ba_final.pdf

Program: Psychology
Associate of Science

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AS_AS
Concentration: PSYS
CIP Code: 24.0199

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 121	College Algebra: GT-MA1	4
PSY 101	General Psychology I: GT-SS3	3
BIO 111 or CHE 111	General College Biology I with Lab: GT-SC1 or General College Chemistry I with Lab: GT-SC1	5
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
PSY 102	General Psychology II: GT-SS3	3
PHI 111 or PHI 112	Introduction to Philosophy: GT-AH3 or Ethics: GT-AH3	3
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
SS1, SS2, SS3	ANT 101, ECO 201, GEO 105, HIS 121, POS 105, SOC 101	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
BIO 111 or CHE 111	General College Biology I with Lab: GT-SC1 or General College Chemistry I with Lab: GT-SC1	5
COM 115 or COM 125	Public Speaking or Interpersonal Communications	3
AH1, AH2, AH3, AH4*	ART 110, MUS 120, PHI 111, PHI 112, PHI 113	3
Elective**	ANT 111, GEO 106, MAT 122, MUS 121, PHI 112	3
	Total	**14**

Fourth Semester

Course Code	Course Name	Credit Hours
SS1, SS2, SS3	ECO 201, GEO 105, HIS 121, POS 105, SOC 101	3
AH1, AH2, AH3, AH4	ART 111, HUM 121, LIT 115, MUS 121, PHI 112, THE 105	3
Elective**	ANT 101, ART 111, MAT 201, SOC 101, THE 105	3
Elective**	ART 112, MUS 125, ECO 201, ECO 202, SOC 102	3
Elective**	ANT 111, BIO 201, BIO 202, BIO 204, ENV 101	4
	Total	**16**

TOTAL: 60 credits

* No more than two (2) course from any one category in Arts and Humanities.

** Students transferring to UCD should complete both BIO 111 & 112 AND CHE 111 & 112; and electives are restricted to non-Psychology courses.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institution:

- **Colorado State University-Fort Collins**
- **Colorado State University-Pueblo**
- **University of Colorado-Denver**

For the most current information on this transfer articulation agreement, please go to the following website:
https://highered.colorado.gov/sites/highered/files/2020-03/staa_psychology_bs_final.pdf

Program: Rocky Mountain Line Technician Certificate

Campus: Off Campus
Program Code: CER_RML1
CIP Code: 46.0303

First Semester

Course Code	Course Name	Credit Hours
EIC 103	Safety & Industry Certifications	4
EIC 106	Power Theory & High Voltage Apparatus	3
EIC 125	Electrical Principles & Applied Calculations	3
EIC 140	Underground Power Systems	7
EIC 141	Overhead Power Systems	9
	Total	**26**

TOTAL: 26 credits

Program: Sociology
Associate of Arts

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AA_AA
Concentration: SOCL
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 135*	Introduction to Statistics: GT-MA1*	3
AH1, AH2, AH3, AH4	ART 111, HUM, 121, LIT 115, LIT 211, LIT 212, MUS 120	3
SOC 101	Introduction to Sociology I: GT-SS3	3
COM 115 or COM 125	Public Speaking or Interpersonal Communication	3
	Total	**15**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
AH1, AH2, AH3, AH4	ART 112, HUM 122, LIT 201, LIT 202, MUS 125, PHI 113	3
HI1	HIS 101, HIS 102, HIS 111, HIS 112, HIS 121, HIS 122	3
SOC 102	Introduction to Sociology II: GT-SS3	3
Elective	ANT 111, ART 110, GEO 106, HUM 123, PHI 112, PSY 102	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
AH1, AH2, AH3, AH4	ART 110, HUM 123, PHI 111, PHI 112, THE 105	3
SS1, SS2, SS3	ECO 201, ECO 202, GEO 105, GEO 106, PSY 101, PSY 102	3
SC1	AST 101, AST 102, BIO 105, GEO 111	4
SOC 205	Sociology of Family Dynamics: GT-SS3	3
Elective	ANT 111, ART 110, GEO 106, HUM 123, PHI 112, PSY 102	3
	Total	**16**

Sociology Associate of Arts (Continued)

Fourth Semester

Course Code	Course Name	Credit Hours
SS1, SS2, SS3	ECO 201, GEO 105, PSY 102, PSY 231, PSY 249, PSY 255	3
SC1	AST 101, AST 102, BIO 105, ENV 101, GEO 112	4
SOC 216	Sociology of Gender: GT-SS3	3
SOC 231	The Sociology of Deviant Behavior: GT-SS3	3
Elective	Must be a Guaranteed-Transfer course; students could take a SC1 course that is more than 4 credit hours to fulfill this credit requirement.	1
	Total	**14**

TOTAL: 60 credits

*MAT 135 is preferred by most 4-year receiving institutions In Colorado. It is the student's responsibility to work with a transfer advisor to determine which MAT course is required for their transfer path.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

Adams State University
Colorado Mesa University
Colorado State University-Fort Collins
Colorado State University-Pueblo
Fort Lewis College
Metropolitan State University of Denver
University of Colorado Boulder
University of Colorado Colorado Springs
University of Colorado Denver
University of Northern Colorado
Western Colorado University

For the most current information on this transfer articulation agreement, please go to the following website:
https://highered.colorado.gov/sites/highered/files/2020-03/staa_sociology_final_0.pdf

Program: Soil and Crop Science
Associate of Science

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AS_AS
Concentration: SCSC
CIP Code: 24.0199

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-MA1	3
MAT 121 or MAT 125	College Algebra : GT-MA1 or Survey of Calculus	4
BIO 111	General College Biology I with Lab: GT-SC1	5
AGY 100	General Crop Production	4
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
PHI 113	Logic: GT-AH3	3
AGY 240	Introductory Soil Science: GT-SC1	4
ASC 225	Feeds and Feeding	4
	Total	**14**

Third Semester

Course Code	Course Name	Credit Hours
CHE 101 or CHE 111	Introduction to Chemistry I with Lab: GT-SC1 or General College Chemistry I with Lab: GT-SC1	5
AGE 102	Agriculture Economics: GT-SS1	3
AGE 205	Farm and Ranch Management	3
AGE 208	Agriculture Finance	3
	Total	**14**

Soil and Crop Science Associate of Science (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
AH1, AH2, AH3, AH4	One GT Pathways course from the AH category	3
COM 115	Public Speaking	3
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
AGR 260	World Interdependence: GT-SC1	3
ACC 121	Accounting Principles I	4
	Total	**16**

TOTAL: 60 credits

*Electives must be a minimum of 14 credit hours. If credits are not required for the major at a receiving 4-year institution, they will be applied to the Bachelor's as elective credit towards graduation.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from this Colorado Public Four-Year Institution:

Colorado State University-Fort Collins

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-03/staa_soil_and_crop_sciences_final.pdf

Program: Studio Art Associate of Arts

Campus: Trinidad Main Campus (TMC)
Program Code: AA_AA
Concentration: SARD
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 120	Mathematics for Liberal Arts: GT-MA1	4
ART 111	Art History: Ancient to Medieval: GT-AH1	3
ART 121	Drawing I	3
SC1, SC2	*AST 101, AST 102, BIO 105, BIO 111, ENV 110, GEO 111, *One of the two SC courses must be lab-based GT-SC1*	4
	Total	**17**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
ART 112	Art History: Renaissance to Modern: GT-AH1	3
ART 221	Drawing II	3
SC1, SC2	GEO 105, SCi 105	3
Electives	Any GT transfer course. Students are recommended to work with a transfer advisor.	3
	Total	**15**

Third Semester

Course Code	Course Name	Credit Hours
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
AH2, AH3, AH4, **no AH1	HUM 122, HUM 123, LIT 115, LIT 201, PHI 111, PHI 113	3
SS1, SS2, SS3	ECO 201, GEO 105, PSY 101, SOC 101	3
ART 131	Visual Concepts 2-D Design	3
Electives	Any GT transfer course. Students are recommended to work with a transfer advisor.	4
	Total	**16**

Fourth Semester

Course Code	Course Name	Credit Hours
AH2, AH3, AH4,**no AH1	HUM 121, LIT 202, LIT 211, LIT 212, PHI 112, PHI 114	3
SS1, SS2, SS3	ECO 202, PSY 102, SOC 102, PSY 227, PSY 231	3
ART 132	Visual Concepts 3-D Design	3
TBA	Studio Art Class to be determined with transfer	3
	Total	**12**

TOTAL: 60 credits

*MAT 120 is preferred by most 4-year receiving institutions in Colorado. it is the student's responsibility to work with a transfer advisor to determine which MAT course is required for their transfer path.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institiutions:

Adams State University
Colorado Mesa University
Colorado State University-Fort Collins
Colorado State University-Pueblo
Fort Lewis College
Metropolitan State University of Denver
University of Colorado Boulder
University of Colorado Colorado Springs
University of Colorado Denver
University of Northern Colorado
Western Colorado University

For the most current information onthis transfer articulation agreement, please go to the following website:
https://highered.colorado.gov/sites/highered/files/2020-03/staa_studio_art_final.pdf

Program: Teacher Preparation for Rural Education Program (TPREP) at Trinidad State with University of Colorado Denver, CU School of Education and Human Development Associate of Arts

Campus: Trinidad Main Campus (TMC)
Program Code: AA_AA
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
Year 1 Semester 1	EDU 221 Introduction to Education EDU 188 Practicum ENG 121 English Composition I: GT-CO1 POS 111 American Government or approved course PSY 101 General Psychology I: GT-SS3 Arts and Humanities Guaranteed Transfer Approved Elective	16
Year 1 Semester 2	EDU 234 Multicultural Education ENG 122 English Composition II: GT-C02 LIT 115 Introduction to Literature I: GT-AH2 GEO 105 World Geography: GT-SS2 Science with lab as approved by transfer advisor	16
Year 2 Semester 1	EDU 261 Teaching, Learning and Technology PSY 238 Child Development: GT-SS3 COM 115 Public Speaking MAT 135 Introduction to Statistics: GT-MA1	15
Year 2 Semester 2	EDU 240 Teaching Exceptional Learners EDU 288 Practicum Science without lab as approved by transfer advisor HIS 121 U.S. History to Reconstruction: GT-HI1 Math or Science Guaranteed Transfer Approved Elective	13
Year 3 Semester 1	Literacy Learning Clinical Block with University of Colorado Denver, CU School of Education and Human Development	11-14
Year 3 Semester 2	Diverse Learners Clinical Block with University of Colorado Denver, CU School of Education and Human Development ** **Apply for Professional Year**	12
Summer Semester	Coursework as approved by University of Colorado Denver, CU School of Education and Human Development	9-12
Year 4 Residency Semester 1	Coursework as approved by University of Colorado Denver, CU School of Education and Human Development ** **Pass Praxis**	16
Year 4 Residency Semester 2	Coursework as approved by University of Colorado Denver, CU School of Education and Human Development	16

For more information about this program, please contact the following:
University of Colorado Denver: education@ucdenver.edu
This information is accurate as of September 2019.

Program: Theatre

Associate of Arts

Campus: Trinidad Main Campus (TMC)
Program Code: AA_AA
Concentration: THRD
CIP Code: 24.0101

First Semester

Course Code	Course Name	Credit Hours
ENG 121	English Composition I: GT-CO1	3
MAT 120	Mathematics for Liberal Arts: GT-MA1	4
THE 105 *	Theatre Appreciation: GT-AH1	3
THE 116	Technical Theatre	3
THE 111	Acting I	3
	Total	**16**

Second Semester

Course Code	Course Name	Credit Hours
ENG 122	English Composition II: GT-CO1	3
SC1, SC2	AGY 240, ANT 111, AST 101, BIO 105, ENV 101,	4
SS1, SS2, SS3	ANT 101, ECO 201, GEO 105, HIS 101, PSY 101, SOC 101	3
THE 108	Theatre Script Analysis: GT-AH1	3
Core Theatre	THE 131, 132, 231, 232, choose one	3
	Total	**16**

Third Semester

Course Code	Course Name	Credit Hours
HI1	HIS 101, HIS 102, HIS 121, HIS 122	3
THE 211	Development of Theatre 1: Greek to Renaissance: GT-AH1	3
SS1, SS2, SS3	ANT 101, ECO 202, GEO 106, HIS 122, PSY 102, SOC 102	3
Elective *	ANT 101, GEO 105, MAT 121, MUS 125, PHI 111, POS 105	3
Elective *	ANT 111, GEO 106, MAT 122, MUS 121, PHI 112, PSY 102	3
	Total	**15**

Theatre Associate of Arts (continued)

Fourth Semester

Course Code	Course Name	Credit Hours
SC1, SC2	SCI 105: GT-SC1	3
THE 212	Development of Theatre II: Restoration to Modern: GT-AH1	3
THE 215	Playwriting: GT-AH1	3
Elective *	ART 111, AGE 102, BIO 220, MAT 201, SOC 101	4*
Elective*	ENG 131, HUM 115, HUM 121, HUM 122, HUM 123, LIT 201	3
	Total	**13**

TOTAL: 60 credits

*Check with receiving 4-year institution for specific elective courses. It is the student's responsibility to work with a transfer advisor to determine which electives are required for their transfer path.

Statewide Transfer Articulation Agreement for a Bachelor's Degree from these Colorado Public Four-Year Institutions:

Adams State University
Colorado State University-Fort Collins
Fort Lewis College
Metropolitan State University of Denver
University of Colorado Boulder
University of Colorado Colorado Springs
University of Northern Colorado
Western Colorado University

For the most current information on this transfer articulation agreement, please go to the following website: https://highered.colorado.gov/sites/highered/files/2020-03/staa_theater_final.pdf

Program: Unmanned Aircraft (drone) Systems Certificate

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_UNVS
CIP Code: 49.0102

Course Code	Course Name	Credit Hours
UAS 150	UAS Foundations	3
UAS 151	UAS Applications	3
UAS 152	UAS Personnel	3
UAS 153	UAS Safety Management	3
GEO 112	Physical Geography-Weather and Climate with Lab: GT-SC1	4
	Total	**16**

TOTAL: 16 credits

Program: Welding Technology
Associate of Applied Science

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: AAS_EPIW
CIP Code: 48.0508

First Semester

Course Code	Course Name	Credit Hours
OSH 127	10-Hr. Construction Industry Standards	1
WEL 102	Oxyacetylene Joining Processes	4
WEL 113	Oxyfuel and Plasma Cutting	2
WEL 121	Structural Welding I	3
WEL 124	Introduction to Gas Tungsten Arc Welding	4
WEL 125 or WEL 224	Introduction to Gas Metal Arc Welding or Advanced Gas Tungsten Arc	4
	Total	**18**

Second Semester

Course Code	Course Name	Credit Hours
BUS 121	Basic Workplace Skills	1
WEL 122	Structural Welding II	3
WEL 125 or WEL 224	Introduction to Gas Metal Arc Welding or Advanced Gas Tungsten Arc	4
WEL 203	Flux Cored Arc Welding I	4
WEL 230	Pipe Welding I	4
WEL 231	Pipe Welding II	4
	Total	**20**

Third Semester

Course Code	Course Name	Credit Hours
ENG 115 or 121	Technical English and Communication or English Composition I: GT-CO1	3
MAT 107, 120, 121 or 135	Career Math, Mathematics for Liberal Arts: GT-MA1, College Algebra: GT-MA1 or Introduction to Statistics: GT-MA1	3
COM 115 or 125	COM 115 Public Speaking or COM 125 Interpersonal Communications	3
AH1, AH2, AH3, AH4, SS1, SS2, SS3, SC1, SC2	AGE 205, ANT 101, AST 101, BIO 105, GEO 105, SCI 105	3
	Total	**12**

Fourth Semester

Course Code	Course Name	Credit Hours
AH1, AH2, AH3, AH4, SS1, SS2, SS3, SC1, SC2	AGY 240, ECO 201, ENV 101, HIS 122, PHI 112, PSY 101	3
Electives	ADE 135, BUS 102, BUS 115, CIS 118, DPM 103	3-4
Electives	DPM 103, WEL 102, WEL 121, WEL 122	3-4
Electives	BUS 102, BUS 115, CIS 118, ADE 135, DPM 103	3-4
	Total	**12**

TOTAL: 62 credits

Program: Welding Technology
Certificate

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)
Program Code: CER_EPIW
CIP Code: 48.0508

First Semester

Course Code	Course Name	Credit Hours
OSH 127	10-Hr. Construction Industry Standards	1
WEL 102	Oxyacetylene Joining Processes	4
WEL 113	Oxyfuel and Plasma Cutting	2
WEL 121	Structural Welding I	3
WEL 124	Introduction to Gas Tungsten Arc Welding	4
WEL 125 or WEL 224	Introduction to Gas Metal Arc Welding or Advanced Gas Tungsten Arc	4
	Total	**18**

Second Semester

Course Code	Course Name	Credit Hours
BUS 121	Basic Workplace Skills	1
WEL 122	Structural Welding II	3
WEL 125 or WEL 224	Introduction to Gas Metal Arc Welding or Advanced Gas Tungsten Arc	4
WEL 203	Flux Cored Arc Welding I	4
WEL 230	Pipe Welding I	4
WEL 231	Pipe Welding II	4
	Total	**20**

TOTAL: 38 credits

Course Descriptions

Course Descriptions
The credit courses offered by the College are listed in alphabetical order by discipline/program area. A general description of the content of each course is included. Special Topics are courses that are numbered 075-077, 175-177, and 275-277 and the credits will vary depending on course content. The description and outline is approved by the Dean and filed with the Registrar.

In December 2005, the Colorado Commission on Higher Education established a statewide transfer policy for general education course credits. This policy is also known as GT-Pathways, and more information can be found on the Colorado Department of Education website at https://highered.colorado.gov/Academics/Transfers/gtPathways/Curriculum/Courses.aspx?cat=GT-CO1&cat=GT-CO1 **and** https://highered.colorado.gov/transfer-degrees. Although Trinidad State Junior College does not offer all of the courses listed, if you are transferring any of these courses to Trinidad State from an accredited post-secondary institution, these courses will be accepted at Trinidad State Junior College.

Accounting

ACC 101 Fundamentals of Accounting
3 Credits
Presents the basic elements and concepts of accounting, with emphasis on the procedures used for maintaining journals, ledgers, and other related records, and for the completion of end-of-period reports for small service and merchandising businesses.

ACC 115 Payroll Accounting
3 Credits
Studies federal and state employment laws and their effects on personnel and payroll records. The course is non-technical and is intended to give students a practical working knowledge of the current payroll laws and actual experience in applying regulations. Students are exposed to computerized payroll procedures.

ACC 121 Accounting Principles I
4 Credits
Introduces the study of accounting principles for understanding of the theory and logic that underlie procedures and practices. Major topics include the accounting cycle for service and merchandising companies, special journals and subsidiary ledgers, internal control principles and practices, notes and interest, inventory systems and costing, plant assets and intangible asset accounting, and depreciation methods and practices.

ACC 122 Accounting Principles II
4 Credits
Continues the study of accounting principles as they apply to partnerships and corporations. Major topics include stocks and bonds, investments, cash flow statements, financial analysis, budgeting, and cost and managerial accounting.
Prerequisite: ACC 121

ACC 132 Tax Help Colorado Practicum
2 Credit
Prepares the students for preparation of federal and state income tax returns for individuals. Emphasis is placed on form preparation with the use of tax software.

ACC 133 Tax Help Colorado Site Lab
1 Credits
This course allows students to prepare actual federal and state income tax returns for individuals in the real time environment.

ACC 135 Spreadsheet Apps/ Accounting
3 Credits
Introduces spreadsheets as an accounting tool. Using an accounting perspective, the student applies fundamental spreadsheet concepts. The spreadsheet is used as a problem solving and decision making tool. **Prerequisite: ACC 121**

ACC 226 Cost Accounting
3 Credits
Studies cost accumulation methods and reports. Focuses on the concepts and procedures of job order, process, standard and direct cost systems, budgeting, planning, and control of costs.

ACC 245 Computerized Acct Professional Pkg
3 Credits
Integrates accounting principles and practices with a computerized accounting package such as Peachtree, DacEasy, or other professional package. Emphasizes computerized functions of the general ledger and integrated accounts payable, accounts receivable, invoicing and payroll systems. **Prerequisite: ACC 121**

Agriculture

AGR 260 World Interdependence - Population and Food: GT-SS3
3 Credits
Covers the study of world population and food production and distribution. Problems and opportunities concerning population and food are discussed in a global context. **This is a statewide Guaranteed Transfer course in the GT-SS3 category.**

Agriculture Business

AGB 120 Agricultural Salesmanship
3 credits
Covers principles and techniques of agricultural sales applied to goods and services that are sold to individual producers or agricultural businesses. Emphasizes building business relationships and product training.

Agriculture Business Management

ABM 103 Records & Business Planning I
3 Credits
Examines the options available to set up a computerized record keeping system for an agricultural business. Focus is on the selection of a computer software package for the agricultural business. Computer terminology associated with a computerized record keeping system and importance of business planning will be discussed.

ABM 104 Records & Business Planning II
3 Credits
Identifies the proper setup and implementation of accounting software for an agricultural business. A chart of accounts and beginning balance sheet will be created for a computerized record keeping system. Data entry methods for the accounting software and identification of business plan components specific to student needs will be discussed.

ABM 105 Records & Business Planning III
3 Credits
Examines cash and accrual accounting concepts and basic financial statements created for an agricultural business plan.

ABM 106 Records & Business Planning IV
3 Credits
Determines the proper processes to maintain an accurate record keeping system for an agricultural business.

ABM 107 Records & Business Planning V
3 Credits
Examines how to create financial business reports from an accounting system for an agricultural business and utilize decision aid tools pertinent to the student's need.

ABM 108 Records & Business Planning VI
3 Credits
Explains how to utilize a computerized accounting record keeping system to generate accurate financial records for an agricultural business.

ABM 113 Financial Analysis I
3 Credits
Examines the purpose of enterprise analysis. Identification of accounting data used in enterprise analysis, enterprises features of an accounting system, and the need for additional enterprise software will be addressed.

ABM 114 Financial Analysis II
3 Credits
Examines breakeven figures for business enterprises. This course will cover the calculation process for determining production figures for enterprises as well as refining an established accounting system to generate enterprise data accurately.

ABM 115 Financial Analysis III
3 Credits
Develop a cash flow and enterprise budgets. Student will learn cash flow concepts and the relationship to enterprise budgets. Use of data from an accounting system as well as other decision aid tools will be used in the cash flow and enterprise budget development.

ABM 116 Financial Analysis IV
3 Credits
Develop a cost and market value accrual balance sheet. This course focuses on the development of cost and marketing value balance sheets. Accrual features of an established accounting system will be analyzed in determining data that can be generated in utilized in the development of this financial statement.

ABM 117 Financial Analysis V
3 Credits
Develop an accrual income statement. This course will focus on the development of an accrual income statement and examine this financial statement relevancy. Data from an established accounting system to use in the development will be identified.

ABM 118 Financial Analysis VI
3 Credits
Determine financial health of a business with the use of industry financial ratios. This course focuses on industry ratio used in determining the financial health of a business. Types of ratios as well as their calculations will be discussed. Comparisons of financial statements from an accounting system will be utilized.

ABM 123 Commodity Marketing I
3 Credits
Determine marketing strategies for agriculture commodities. Discussion will include identifying marketing information sources and defining marketing terminology. The students will also examine ways they can use current and forward marketing strategies in their operation. Course will also focus on enterprise identification and refinement of software enterprise features for production data.

ABM 124 Commodity Marketing II
3 Credits
Identify the function of basis in market price discovery, how to calculate margin account futures activity, and how to utilize option contracts in mitigating market risks. Investigation of software applications to further the calculations for production costs will be addressed.

ABM 125 Commodity Marketing III
3 Credits
Utilizes enterprise production data and its impact on cash flow to determine marketing strategies.

ABM 126 Commodity Marketing IV
3 Credits
Analyzes price behavior using both technical and fundamental analysis. A marketing plan will be developed using calculated production costs and marketing strategies.

ABM 127 Commodity Marketing V
3 Credits
Covers evaluations and revisions of a marketing plan using actual production costs, local marketing alternatives, futures and option contracts, and technical analysis. Utilization of the plan will be determined.

ABM 128 Commodity Marketing VI
3 Credits
Covers evaluation and refining of cost of production for all enterprises to select marketing strategies. Utilize these calculations in developing and implement a production data base.

ABM 163 Marketing Plan Dev I
3 Credits
Covers the use of marketing research to analyze the initial steps in developing a marketing plan. The focus will be on product and service component of the market plan. Data trends for products and services from an accounting system will be utilized in the analysis process.

ABM 164 Marketing Plan Dev II
3 Credits
Covers development of a customer and competitive analysis for a market plan. Research on market potential and target areas will be included.

ABM 165 Marketing Plan Dev III
3 Credits
Develops a pricing strategy for a marketing plan. Development of a pricing strategy will include price/qualify relationships, sales methods, and ways to add value to products/services. Data from an inventory system as well as sales and expenses for products/services will be addressed.

ABM 166 Marketing Plan Dev IV
3 Credits
Develops a promotional strategy for a marketing plan. Development will include examining the business image, use of technology and media. Promotional costs will be addressed.

ABM 167 Marketing Plan Dev V
3 Credits
Interprets data needed for all components in a marketing plan. Identification of data collected for sections of the marketing plan will be analyzed. The need for additional decision aids tools will be examined. A historical trend analysis for sales and expenses for use in the marketing plan will be developed.

ABM 168 Marketing Plan Dev VI
3 Credits
Designs a marketing plan for the business. Overall marketing plan will be written with focus on how the plan differentiates from others. Cash flow ability will determine feasibility of the plan.

ABM 203 Web Productivity/Utilize I
3 Credits
Assesses business's present use of the Internet and the relationships to improved productivity.

ABM 204 Web Productivity/Utilize II
3 Credits
Identifies common terminology and minimum technical requirements for Internet use. Focuses on common technology terms to broaden knowledge of the Internet and to add credibility to one's use of technology. Addresses identification of business's equipment for Internet use. Emphasizes understanding and utilizing the tools available and the technical capabilities of the present business.

ABM 205 Web Productivity/Utilize III
3 Credits
Appraises the components for the initial development of a web use plan for the business.

ABM 206 Web Productivity/Utilize IV
3 Credits
Evaluates the effectiveness of the business's communication component of a web use plan. Emphasis on improved utilization of the internet for communication to customers, vendors, financial institutions and other professionals.

ABM 207 Web Productivity/Utilize V
3 Credits
Evaluate the effectiveness of the search component of a web use plan. Emphasis will be placed on improved utilization of searching the internet for information pertinent to the business.

ABM 208 Web Productivity/Utilize VI
3 Credits
Evaluate the need for web presence as a component in the web use plan. Focus will be on the refinement of all web use component and implementation of the agribusiness web use plan relating to business operations.

ABM 213 Advanced Business Manage I
3 Credits
Interprets in-depth financial analysis processes for the business. This will include advanced financial analysis terminology and financial statements.

ABM 214 Advanced Business Manage II
3 Credits
Analyzes existing financial trends and emphasis of pro forma activities for further analysis of the business. Utilization of accurate accrual records and historical data will provide the basis of the pro forma statement development as it currently operates.

ABM 215 Advanced Business Manage III
3 Credits
Identifies and examines alternative enterprise(s) for the business. This will include measuring the business performance past and present and assessing business goals.

ABM 216 Advanced Business Manage IV
3 Credits
Evaluates and assesses revisions to the business plan. This will include a process for periodic review with a focus on strengthening of management skills.

ABM 217 Advanced Business Manage V
3 Credits
Identifes critical areas in the business and sources of business risk. Various methods of researching resource materials to keep business plan current will be addressed as well as identifying alternatives to minimize future risks.

ABM 218 Advanced Business Manage VI
3 Credits
Changes business plan to include a risk management component which addresses the critical issues identified.

ABM 223 Integrated Management I
3 Credits
Explains the general concepts of integrated management, importance, and relationship to business sustainability.

ABM 224 Integrated Management II
3 Credits
Examines technological techniques currently available and the importance of risk management in the an integrated management plan.

ABM 225 Integrated Management III
3 Credits
Evaluates data and software currently used as well as the strengths and weaknesses of the business risk management plan as it relates to technology integration.

ABM 226 Integrated Management IV
3 Credits
Analyzes current use of technology and identify what change(s) should be addressed to have improved information and data for the agricultural business.

ABM 227 Integrated Management V
3 Credits
Creates a preliminary data and software management plan incorporating new or improved technology integration methods that have been identified.

ABM 228 Integrated Management VI
3 Credits
Develops an implementation plan for integrated management that addresses software, data, risk reduction, and financial impact.

ABM 233 Profit Maximization I
3 Credits
Lists the major business organizational structures available to agribusiness operations and compare the advantages and disadvantages of each. Document the risk management and financial responsibilities of each.

ABM 234 Profit Maximization II
3 Credits
Develops an understanding of basis agricultural business taxes and their preparation. Special emphasis will be placed on alternative rules for depreciating farm property. The student will also document the income tax implications of alternative business organizational structure.

ABM 235 Profit Maximization III
3 Credits
Compares the relationship between input levels and the corresponding output. Demonstrate how to calculate the production response from alternative levels of input allocation within an enterprise and among alternative enterprises.

ABM 236 Profit Maximization IV
3 Credits
Defines basic economic concepts that enhance the financial success of an agriculture operation.

ABM 237 Profit Maximization V
3 Credits
Analyzes production costs and revenue from an economic standpoint. Identifies the production level that allows profits to be maximized.

ABM 238 Profit Maximization VI
3 Credits
Examines the concepts that determines how market prices are established in a purely competitive agriculture environment.

Agriculture Crops & Soils

AGY 100 General Crop Production
4 Credits
Focuses on production and adaptation of cultivated crops, principles affecting growth, development, management, and utilization.

AGY 240 Introductory Soil Science: GT-SC1
Focuses on formation, physical properties, chemical properties and management of soils emphasizing conditions that affect plant growth. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SC1.**

Agriculture Diesel & Equipment

ADE 135 Small Gasoline Engines
4 Credits
Teaches the theory of both the 2-cycle and 4-cycle engines to help the student effectively adjust, maintain, overhaul, and trouble-shoot these engines in a minimum amount of time.

Agriculture Economics

AGE 102 Agriculture Economics: GT-SS1
3 Credits
Focuses on economic principles and decision-making by consumers, firms and government with emphasis on their application to the food, fiber and natural resource sectors of the economy. **This is a statewide Guaranteed Transfer course in the GT-SS1 category**

AGE 205 Farm and Ranch Management
3 Credits
Provide students with practical experience in applying principles of economics, business, marketing and finance to the management of a farm/ranch operation.

AGE 208 Agricultural Finance
3 Credits
Emphasizes principles of finance and their application to agriculture and agribusiness, including the time value of money, net present value analysis, interest, credit lending institutions, financial statements and financial ratios.

AGE 210 Agriculture Marketing
3 Credits
Studies the agricultural marketing system and methods of marketing crops and livestock. Emphasizes hedging with futures options.

Agriculture Mechanics

AME 105 Basic Ag Mechanic Skills
2 Credits
Covers safety, proper tool use, tool reconditioning, A.C. electricity, D.C. electricity, domestic water supply and farm sanitation systems.

Agriculture Production

AGP 107 Practical Irrigation Management
2 Credits
Introduces the student to irrigation methods, scheduling, limited irrigation concepts, hydrology, safety, water quality, chemigation, and interrelationships between irrigation, soil fertility, and crops. A limited amount of water law is also covered.

AGP 180 Production Ag Internship
Variable Credits
Students are employed at work or at home in a production agriculture setting, either farming or ranching. This work experience must cover a minimum of 320 hours, involving the student in all facets of the operation. Guidance and supervision is the responsibility of the supervising employer and Coordinator of Production Ag. Emphasizes records, managerial decisions, and production agriculture skills.

Animal Science

ASC 100 Animal Sciences
3 Credits
Studies the basic fundamentals of livestock production pertaining to principles of breeding, genetics, nutrition, health, and physiology of beef, sheep, swine, dairy, and horses. Focuses on the Animal Science Industry in general and each species industry in regard to history, current situation, and future direction.

ASC 225 Feeds and Feeding
4 Credits
Focuses on the basic nutrients, common feeds and feed additives, anatomy of digestive systems, and basic feeding practices for beef, sheep, and dairy. The lab portion of the class is devoted to calculating and balancing rations to fulfill nutrient requirement for farm animals for growth, finishing, reproduction, lactation, work, and wool production. Explores least cost ration balancing on the computer.

ASC 250 Live Animal and Carcass Evaluation
3 Credits
Explores meat carcass evaluation and the related yield and quality grading system. Emphasizes selection of breeding stock based on performance data. Covers comparative selection, grading, and judging of market and breeding classes of livestock based on knowledge of phenotype, perofrmance, information, and/or carcass merit.

ASC 288 Livestock Practicum
Variable Credits
Provides experiential learning with beef cattle, dairy cattle, swine and sheep.

Anthropology

ANT 101 Cultural Anthropology: GT-SS3
3 Credits
Examines the study of human cultural patterns, including communication, economic systems, social and political organizations, religion, healing systems, and cultural change. **This is a statewide Guaranteed Transfer course in the GT-SS3 category.**

ANT 103 Archaeology Laboratory: GT-SS3
1 Credit
Studies analytical methods in archaeological research including those employed in the field and in the laboratory. This course utilizes practical exercises to illustrate theoretical principles of archaeology, including methods of archaeological survey, excavation, artifact analysis, collection strategies, mapping strategies, and field interpretation. **This is a statewide Guaranteed Transfer course in the GT-SS3 category.**

ANT 107 Introduction to Archaeology: GT-SS3
3 Credits
Introduces the science of recovering the human prehistoric and historic past through excavation, analysis, and interpretation of material remains. The course provides a survey of the archaeology of different areas of the Old and New Worlds, the works of selected archaeologists, and major archaeological theories**. This is a statewide Guaranteed Transfer course in the GT-SS3 category.**

ANT 111 Biological Anthropology with Lab: GT:SC1
4 Credits
Focuses on the study of the human species and related organisms, and examines principles of genetics, evolution, anatomy, classification, and ecology, including a survey of human variation and adaptation, living primate biology and behavior, and primate and human fossil evolutionary history. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT:SC1.**

ANT 121 Cultures of the Southwest
3 Credits
Explores the major prehistoric cultures (Paleoindian, Desert Culture, Anasazi, Hohokam, Mogollon) and ethnographic views of the historic cultures (Pueblos, Navajo, Apache, Pima, Papago, Spanish-American, and Anglo-American). The purpose of the course is to trace the stages through which these cultures have passed in order to evaluate environmental influences on human activities and to perceive human influences on the environment.

ANT 225 Anthropology of Religion GT:SS3
3 Credits
Explores the culturally universal phenomenon of religion including cross-cultural varieties of beliefs in the supernatural and the religious rituals people employ to interpret and control their worlds. **This is a statewide Guaranteed Transfer course in the GT-SS3 category.**

Aquaculture

AQT 101 Introduction to Aquaculture
3 Credits
Introduces students to today's Aquaculture Industry. Emphasizes terminology, historical background and basic principles and practices. Commonly cultured fish species and other products of aquacultural significance are covered. Local, state and federal policies governing aquaculture operations as well as career opportunities are discussed. Students study factors to consider before starting a business.

AQT 102 Fish Biology and Ichthyology
5 Credits
Introduces the study of fish. Focuses on fish anatomy and physiology, reproduction and development, behavior and activities, nomenclature and taxonomy, and evolution and adaptations. Covers the basic anatomy of fish and their organ systems and includes the laboratory dissection of yellow perch as well as other species of fish. The course also includes a survey of the important families of fishes with emphasis on species of aquacultural significance. Students use taxonomic keys to identify individual species and become familiar with life histories and evolutionary adaptations.

AQT 103 Diseases of Fish
5 Credits
Introduces students to the most common diseases that inflict aquacultured fish species. Covers bacterial, viral, parasitic, mycotic, nutritional and environmental disease. Studies the disease processes in fish as well as the immune response in fish. Laboratory focuses on proper necropsy and sample taking techniques, fish health assessment, disease diagnosis and prognosis, and prescribed therapies. Students perform calculated treatments using various FDA approved chemotherapeutic compounds. Safety and handling of chemotherapeutants is stressed.

AQT 105 Water Quality for Freshwater Fishes
4 Credits
Introduces students to the examination of the aquatic environment as it relates to freshwater fish growth, development and health. Concentrates on aspects of water quality, which determine the suitability of water for holding and rearing of aquatic plants and animals. Presents methods and techniques to alter or improve water quality in response to changing environmental conditions or changes in husbandry. Provides a practical hands-on approach to water quality principles and management by stressing testing and analysis of water samples under laboratory and field conditions. Students become proficient in analytical procedures used for the determination of various water characteristics critical to fish culture.

AQT 110 Aquaculture I
3 Credits
Covers the basic biological and production requirements for commonly cultured fish species in ponds, tanks, cages, raceways and recirculating systems. Basic fish handling procedures, aquacultural considerations and inventory practices are emphasized. Detailed record keeping is stressed to allow for accurate predictions of fish growth, feed requirements and production costs. Students are introduced to the common technologies currently employed in the industry.

It is an introductory course that provides background for the advanced Aquaculture II classes in which the student will raise some of the fish species introduced in Aquaculture I.

AQT 150 Aquaponics I
3 Credits
Covers the basic biological and production requirements for commonly cultured plant and animal species in aquaponic systems. The mutualistic relationship between plants and animals within a polyculture system will be explained. This course will also introduce the student to basic aquaponics system design and operation.

AQT 210 Aquaculture II
5 Credits
Exposes students to the day-to-day duties, responsibilities and production strategies associated with the propagation, feeding, care, transfer and harvest of commonly cultured fish species. Emphasizes technological exposure, hands-on involvement and farm safety through the actual production of various fish species. **Prerequisite: AQT 110**

AQT 288 Aquaculture Practicum
Variable Credits
This course is a supervised training situation at an approved fish production or management facility, or closely related business. Students choose the facility based on species preferences and/or potential for future employment. Students may choose any work scenario that best fits their needs to satisfy the 150 hours of practical work experience needed for completion of the A.A.S. Degree. Summer jobs are usually the most common and available. The practicum provides students the opportunity to practice and refine skills learned in the first year of the program while under the supervision of an experienced aquaculturist. At the end of their employment, the employer will review the student's performance with the instructor on a pass/fail basis.

Art

ART 110 Art Appreciation GT-AH1
3 Credits
Introduces the cultural significance of the visual arts, including media, processes, techniques, traditions, and terminology. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-AH1.**

ART 111 Art History Ancient to Medieval: GT-AH1
3 Credits
Provides the knowledge base to understand the visual arts, especially as related to Western culture. Surveys the visual arts from the Ancient through the Medieval periods. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-AH1.**

ART 112 Art History Renaissance to 1900: GT-AH1
3 Credits
Provides the knowledge base to understand the visual arts, especially as related to Western culture. Surveys the visual arts from the Renaissance to 1900. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-AH1.**

ART 121 Drawing I
3 Credits
Investigates the various approaches and media that students need to develop drawing skills and visual perception.

ART 124 Watercolor I
3 Credits
Provides on introduction to the basic techniques and unique aspects of materials involved in the use of either transparent or opaque water media or both. Color theory is included.

ART 131 Visual Concepts 2-D Design
3 credits
Examines the basic elements of design, visual perception, and artistic form and composition as they relate to two-dimensional media.

ART 132 Visual Concepts 3-D
Design
3 credits
Focuses on learning to apply the elements and principles of design to three dimensional problems.

ART 139 Digital Photography I
3 Credits
Presents the fundamentals of Fine Art digital photography, including camera equipment and software used for image capture, management and manipulation. Topics include camera settings and exposure control, composition, working with light and time, and creative image manipulation.

ART 145 Digital Darkroom
3 Credits
Teaches computer aided photography and darkroom techniques. The emphasis of this course is image-editing software, which can be used to color correct, retouch and composite photographic images. Other topics include image acquisition, storage, file management, special effects, hard copy and web based image output.

ART 149 Mixed Media I: Digital Art
3 credits
Introduces students to the design and creation of fine-art composites that involve the combinations of techniques, texture, drawing, painting, photography, and objects, and emphasizes the computer as an art tool. In addition to incorporating technology-based vocabulary as it relates to fine-art technique, vector and raster applications are explored for the creation of montage and collage. No computer experience is necessary.

ART 151 Painting I
3 Credits
Explores basic techniques, materials, and concepts used in opaque painting processes in oil or acrylic painting to depict form and space on a two-dimensional surface.

ART 165 Sculpture I
3 credits
Introduces the fundamentals of sculpture such as modeling, casting, carving, and the processes of assemblage.

ART 221 Drawing II
3 Credits
Explores expressive drawing techniques with an emphasis on formal composition, color media and content or thematic development. **Prerequisite: ART 121**

ART 239 Digital Photography II
3 Credits
Expands upon the beginning digital photography class. Focuses on digital photography in terms of design and communication factors including color, visual design, lighting, graphics, and aesthetics. **Prerequisite: ART 139**

ART 245 Digital Photo Studio
3 credits
Introduces the basic concepts of digital imaging as applied to photography. Using applicable technology and hands on experience, modern developments are presented leading to the present applications of digital imaging which combine traditional photographic ideas with electronic media. Enables the student to learn how to operate image manipulation software using a variety of scanning equipment, software tools and output devices by executing new assignments and applying these technologies to their photographic process.

ART 251 Painting II
3 Credits
This course further explores techniques, materials, and concepts used in opaque painting processes in oil or acrylic painting, with emphasis on composition and content development. **Prerequisite: ART 151**

Astronomy

AST 101 Planetary Astronomy w/Lab: SC1
4 credits
Focuses on the history of astronomy, naked-eye sky observation, tools of the astronomer, contents of the solar system and life in the universe. Incorporates laboratory experience. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SC1.**

AST 102 Stellar Astronomy w/Lab: SC1
4 credits
Emphasizes the structure and life cycle of the stars, the sun, galaxies, and the universe as a whole, including cosmology and relativity. Incorporates laboratory experience. **This is a statewide Guaranteed Transfer course in the GT- SC1 category.**

Auto Service Technology

ASE 101 Auto Shop Orientation
2 credits
Covers safety instruction in the shop and on the automobile. Emphasis on the proper use and care of test equipment, precision measuring and machining equipment, gaskets, adhesives, tubing, wiring, jacks, presses, and cleaning equipment and techniques.

ASE 102 Introduction to the Automotive Shop
2 Credits
Prepares the incoming automotive student to work in the shop safely and gain familiarity with the shop and common equipment.

ASE 110 Brakes I
2 Credits
Covers basic operation of automotive braking systems. This includes operation, diagnosis and basic repair of disc, drum and basic hydraulic braking systems.

ASE 111 Brakes II
2 Credits
Teaches skills to perform service checks and procedures to automotive foundation braking system and to identify components and types of ABS and traction control systems.

ASE 120 Basic Automotive Electricity
2 Credits
Introduces vehicle electricity and includes basic electrical theory, circuit designs, and wiring methods. It also focuses on multimeter usage and wiring diagrams.

ASE 122 Automotive Electrical Safety Systems
1 Credit
Teaches the student to Identify operation of vehicle lighting systems, Supplemental Inflatable Restraints (SIR), windshield wiper, driver warning systems and vehicle accessories.

ASE 123 Starting and Charging System
2 Credits
Covers the operation, testing and servicing of vehicle battery, starting and charging systems. Includes voltage testing of starter and generator, load testing and maintenance of a battery.

ASE 130 General Engine Diagnosis
2 Credits
Teaches students how to perform basic engine diagnosis to determine condition of engine. This will include engine support systems.

ASE 132 Ignition System Diagnosis and Repair
2 Credits
Focuses on lecture and related laboratory experiences in the diagnosis, service, adjustments and repair of various automotive ignition systems.

ASE 134 Automotive Fuel and Emissions Systems I
2 Credits
Focuses on lecture and laboratory experiences in the diagnosis and repair of automotive fuel emission control systems, filter systems and spark plugs. Course also includes maintenance to diesel (DEF) systems.

ASE 140 Suspension and Steering I
2 Credits
Focuses on lecture and related experiences in the diagnosis and service of suspensions and steering systems and their components.

ASE 141 Suspension and Steering II
2 Credits
Covers design, diagnosis, inspection, and service of suspension and steering systems used on light trucks and automobiles. Course includes power steering and SRS service.

ASE 150 Manual Drive Train and Axle Maintenance
2 Credits
Studies the operating principles and repair procedures relating to axle-shaft and universal joints.

ASE 151 Automotive Manual Transmission/Transaxles & Clutches
2 Credits
Focuses on lecture and related laboratory experiences in the diagnosis and repair of automotive manual transmissions, transaxles and clutches and related components.

ASE 152 Man. Transmission, Transaxles & Clutches II
2 Credits
Focuses on lecture and related laboratory experiences in the diagnosis and repair of automotive differentials, four wheel and all wheel drive units.

ASE 160 Automotive Engine Repair
2 Credits
Focuses on lecture and laboratory experiences in the service of cylinder head, valve-train components and components of the cooling system. Course also includes engine removal and re-installation and re-mounting systems.

ASE 162 Auto Engine Service & Repair
2 Credits
Covers engine sealing requirements and repair procedures including engine fasteners, bolt torque, repair of fasteners, cooling system, and basic engine maintenance. This course meets AST/MAST requirements.

ASE 210 Automotive Power and ABS Brake Systems
2 Credits
Covers the operation and theory of the modern automotive braking systems. Includes operation, diagnosis, service, and repair of the anti-lock braking systems, power assist units and machine operations of today's automobile.

ASE 221 Automotive and Diesel Body Electrical
2 Credits
Provides a comprehensive study of the theory, operation, diagnosis, and repair of vehicle accessories.

ASE 231 Automotive Computers and Ignition Systems
2 Credits
Focuses on lecture and laboratory experiences in the inspection and testing of typical computerized engine control systems.

ASE 233 Auto Fuel Injection and Emissions Systems II
4 Credits
Focuses on lecture and related laboratory experiences in the diagnosis and repair of electronic fuel injection systems and modern exhaust systems.

ASE 235 Driveability & Diagnosis
2 Credits
Emphasizes lecture and related laboratory experience in diagnostic techniques and the use of diagnostic scan tools, oscilloscopes, lab scopes, multi-meters and gas analyzers. Students diagnose live vehicle driveability problems.

ASE 236 Advanced Driveability and Diagnosis/Repair
4 Credits
Focuses on lecture and laboratory experiences in the inspection, testing and repair of typical computerized engine control systems on customer vehicles.

ASE 240 Suspension and Steering III
2 Credits
Covers operation of steering and power steering systems. It will also include different alignment types and procedures.

ASE 250 Automatic Transmission/Transaxle Service
1 Credit
Focuses on practical methods of maintaining, servicing, and performing minor adjustments on an automatic transmission and transaxle.

ASE 251 Automotive Transmission and Transaxle Repair
3 credits
Covers diagnosis, principles of hydraulics, principles of electronic components, power flow, theory of operation including removal, installation, and replacement of transmission/transaxle and components. This course meets AST/MAST requirements.

ASE 260 Advanced Engine Diagnosis
2 Credits
Focuses on lecture and related laboratory experiences in the diagnosis and necessary corrective actions of automotive engine performance factors related to customer vehicles.

ASE 264 Intro to HVAC Systems
1 Credit
Covers basic operation of the Heating and Air Conditioning components.

ASE 265 Heating and Air Conditioning Systems
4 Credits
Emphasizes lecture and related laboratory experiences in the diagnosis and service of vehicle heating and air conditioning systems and their components.

ASE 251 Automotive Transmission and Transaxle Repair
3 credits
Covers diagnosis, principles of hydraulics, principles of electronic components, power flow, theory of operation including removal, installation, and replacement of transmission/transaxle and components. This course meets AST/MAST requirements.

Barber

BAR 107 Introduction to Shaving, Honing & Stropping
1 Credit
Introduces the general principles of shaving to include hair texture, grain of the beard and analysis of the skin. Theory is combined with the practical application of proper shaving procedures and cutting strokes used on the face.

BAR 108 Intermediate Shaving, Honing & Stropping
1 Credit
Focuses on theory and practical training related to mustache and beard designing and trimming. Practical applications are incorporated in specialized classes or in a supervised salon.

BAR 141 Inter. Permanent Waves & Chemical Relaxers
3 Credits
Focuses on theory and practical application of permanent waves and chemical relaxers in specialized classes or supervised salon setting. Students practice different wrapping techniques that are required by trend styles.

BAR 207 Advanced Shaving, Honing & Stropping
1 Credit
Focuses on advanced training in shaving, honing and stropping. Practical and theory application is completed in specialized classes or supervised clinical training. Student will be prepared for State Board license exam.

BAR 241 Adv. Permanent Waves & Chemical Relaxers
2 Credits
Focuses on advanced techniques to prepare the student for employment and examines changes in current industry standards. Provides instruction in specialized classes or a supervised salon setting. Covers student preparation for the State Board Licensing Examination pertaining to permanent waves and relaxers.

Biology

BIO 104 Biology:A Human Approach:GT-SC1
4 credits
Develops a basic knowledge of the structure and function of the human body by studying the body's structure as a series of interrelated systems. Includes cardiovascular, respiratory, digestive, lymphatic, musculoskeletal, nervous, endocrine, reproductive and urinary systems, and genetics. Emphasizes disease prevention and wellness. This course includes laboratory experience. This is a statewide Guaranteed Transfer course in the GT-SC1 category. This is a statewide Guaranteed Transfer course in the GT-SC1 category.

BIO 105 Science of Biology with Lab: GT-SC1
4 Credits
Examines the basis of biology in the modern world and surveys the current knowledge and conceptual framework of the discipline. Explores biology as a science, a process of gaining new knowledge, and the impact of biological science on society. This course includes a laboratory experience. Designed for non-science majors. **This is a statewide Guaranteed Transfer course in the GT-SC1 category.**

BIO 106 Basic Anatomy And Physiology
4 Credits
Focuses on basic knowledge of body structures and function, and provides a foundation for understanding deviations from normal and disease conditions. This course is designed for individuals interested in health care and is directly applicable to the Practical Nursing Program, Paramedic Program and the Medical Office Technology program.

BIO 111 General College Biology I with Lab: GT-SC1
5 Credits
Examines the fundamental molecular, cellular and genetic principles characterizing plants and animals. Includes cell structure and function, and the metabolic processes of respiration, and photosynthesis, as well as cell reproduction and basic concepts of heredity. The course includes laboratory experience. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SC1.**

BIO 112 General College Biology II with Lab: GT-SC1
5 Credits
Continues Biology I. Includes ecology, evolution, classification, structure, and function in plants and animals. Includes laboratory experience. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SC1.**

BIO 201 Human Anatomy & Physiology I with Lab: GT-SC1
4 Credits
Focuses on an integrated study of the human body including the histology, anatomy, and physiology of each system. Examines molecular, cellular, and tissue levels of organization plus integuments, skeletal, articulations, muscular, nervous, and endocrine systems. Includes a mandatory hands-on laboratory experience covering experimentation, microscopy, observations, and dissection. This is the first semester of a two-semester sequence. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SC1.**

BIO 202 Human Anatomy&Phys IIw/Lab:SC1
4 Credits
Focuses on the integrated study of the human body and the histology, anatomy, and physiology of the following systems and topics: endocrine, cardiovascular, hematology, lymphatic and immune, urinary, fluid and electrolyte control, digestive, nutrition, respiratory, reproductive, and development. Includes a mandatory hands-on laboratory experience involving microscopy, observations, and dissection. **This is a statewide Guaranteed Transfer course in the GT-SC1 category.**

BIO 204 Microbiology with Lab: GT-SC1
4 Credits
Designed for health science majors. Examines microorganisms with an emphasis on their structure, development, physiology, classification, and identification. The laboratory ecperience includes culturing, identifying, and controlling microorganisms with an emphasis on their role in infectious disease. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SC1**

BIO 216 Pathophysiology
4 Credits
Focuses on the alterations in physiological, cellular, and biochemical processes, the associated homeostatic responses, and the manifestations of disease. Prior knowledge of cellular biology, anatomy, and physiology is essential for the study of pathophysiology.

BIO 220 General Zoology with Lab: GT-SC1
5 Credits
Introduces the science of invertebrate and vertebrate animal biology. This course is a study of zoological diversity emphasizing the characteristics, classification, and evolutionary relationships of major animal phyla and classes. Topics include comparative anatomy, physiology, behavior, and ecology of all major animal phyla, classes, and orders. The global loss of biodiversity and principles of conservation are also covered. This course requires hands-on laboratory experience. **This is a statewide Guaranteed Transfer course in the GT-SC1 category.**

BIO 221 Botany with Lab: GT-SC1
5 Credits
Covers plants, emphasizing photosynthetic pathways, form and function, reproduction, physiology, diversity, and evolution. This course requires mandatory hands-on laboratory and research experience and is designed for biology majors. **This is a statewide Guaranteed Transfer course in the GT-SC1 category.**

Business

BUS 102 Entrepreneurial Operations
3 Credits
Explores the essential requirements for starting and operating a business. This course covers basic concepts of business law, marketing, finance and operations. It guides the development of an effective business plan and prepares students to launch and sustain their own businesses.

BUS 115 Introduction to Business
3 Credits
Introduces the application of fundamental business principles to local, national, and international forums. This course examines the relationship of economic systems, governance, regulations, and law upon business operations. It surveys the concepts of career development, business ownership, finance and accounting, economics, marketing, management, operations, human resources, regulations, and business ethics.

BUS 121 Basic Workplace Skills
1 Credit
Focuses on personal and workplace skills necessary for successful performance. This course introduces project management principles necessary to effectively lead and implement a project.

BUS 216 Legal Environment of Business
3 Credits
Emphasizes public law, regulation of business, ethical considerations, and various relationships existing within society, government, and business. Specific attention is given to economic regulation, social regulation, labor-management issues, environmental issues, and contract fundamentals. This course analyzes the role of law in social, political, and economic change business environments.

BUS 217 Business Communications & Report Writing
3 Credits
Emphasizes effective business writing and cover letters, memoranda, reports, application letters, and resumes. This course includes the fundamentals of business communication and an introduction to international communication.

BUS 226 Business Statistics
3 Credits
Focuses on statistical study, sampling, organizing and visualizing data, descriptive statistics, probability, bi-nominal distributions, normal distributions, confidence intervals, linear regression, and correlation. Intended for business majors.

BUS 289 Capstone
2 Credits
Demonstrates the culmination of learning within a given program of study.

Business Technology

BTE 102 Keyboarding Applications I
2 Credits
Designed for students with minimal keyboarding skills. Introduces letters, tables, memos, and manuscripts. Emphasizes speed and accuracy.

BTE 108 Ten-Key by Touch
1 Credit
Introduces touch control of the ten-key pad. Emphasizes the development of speed and accuracy using proper technique.

BTE 225 Office Management
3 Credits
Emphasis is placed on functions of the office. Includes office organization, work in the office, office layout, equipment and supplies, procurement and control, workflow, forms design, record storage and retrieval systems, personnel administration and problems, and government control.

Carpentry

CAR 100 Introduction to Carpentry
1 credit
Provides a basic introduction to construction work for all crafts. This course specifically applies to construction sites.

CAR 103 Carpentry Basics
4 credits
Provides a basic introduction to construction work for all crafts, safety concerns and procedures, and the safety and use of hand and power tools. This course specifically applies to construction work.

CAR 105 Job Site Layout and Blueprint Reading
1 credit
Introduces blue-print reading and how they apply to the construction site. Includes in-depth introduction to site layout (materials and methods).

CAR 115 Form & Foundation Systems
1 credit
Covers materials and methods for concrete forms and foundations. Includes various reinforcement methods such as re-bar and welded-wire fabric.

CAR 120 General Construction Framing
1 credit
Instructs students in basic framing methods and materials utilizing a hands-on framing lab. Covers floor, wall, and roof framing.

CAR 125 Roofing Materials & Methods
1 credit
Covers application techniques and estimation of asphalt and wood roofing products and accessories including gutters and flashing.

CAR 126 Framing With Metal Studs
1 credit
Includes instructions for selecting and installing metal framing for interior walls, exterior non-loadbearing walls, and partitions.

CAR 130 Windows and Exterior Doors
1 credit
Describes the various types of windows, skylights, and exterior doors and provides instructions for installing them. Includes instructions for installing weather-stripping and locksets.

CAR 133 Construction Framing & Safety
4 credit
Utilizes hands-on techniques to illustrate basic framing methods and materials. Floor/Wall/and Roof framing will be discussed/demonstrated and taught. There will be extensive utilization of modern and western residential framing methods. The course will also include 10 hours of OSHA approved safety instruction, which will qualify the student for their 10-hour safety card.

CAR 134 Exterior Finishes and Trim
4 credit
Utilizes hands-on techniques to illustrate exterior moisture, trim, and exterior door and window installation. Student will explore various residential materials and methods. Estimation of time and material will be discussed as well as general business practices.

CAR 140 Stair Construction/Layout
1 credit
Covers the various types of wooden stairs used in residential and commercial construction, along with procedures for laying out stairs, cutting out stringers and installing and finishing stairs.

CAR 144 Interior Trim and Finish Methods
4 credit
Utilizes hands-on techniques to illustrate basic interior finishing methods. This class guides the student through the techniques utilized in sheetrock, tape and texture, interior doors, and trim.

CAR 156 Shop Tools: Stationary, Hand, and Portable
4 credit
Covers the safe use and care of stationary, hand, and portable tools. Develops skills through tool utilization to pass competency and safety tests for each tool.

CAR 165 Shop Carpentry
4 credits
Focuses on the non-site, shop carpenter and includes jig and pattern making, stationary power tool maintenance and adjustment, machining of woods, and techniques unique to shops, cabinetmakers and millworkers.

CAR 170 Clinical: Construction Lab I
Variable Credit hours
Continues to build upon the principles that are expected to be understood by students in the construction discipline.

CAR 171 Clinical: Construction Lab I
Variable Credit hours
Continues to build upon the principles that are expected to be understood by students in the construction discipline.

CAR 270 Clinical: Construction Lab II
Variable Credit hours
Continues to build upon the principles that are expected to be understood by students in the construction discipline

CAR 271 Clinical: Construction Lab II
Variable Credit hours
Continues to build upon the principles that are expected to be understood by students in the construction discipline

Chemistry

CHE 101 Intro to Chemistry I/Lab: SC1
5 credits
Includes the study of measurements, atomic theory, chemical bonding, nomenclature, stoichiometry, solutions, acid and base, gas laws, and condensed states. Laboratory experiments demonstrate the above concepts qualitatively and quantitatively. Designed for non-science majors, students in occupational and health programs, or students with no chemistry background. **This is a statewide Guaranteed Transfer course in the GT-SC1 category. Prerequisite: MAT 055**

CHE 102 Intro to Chemistry II/Lab: SC1
5 credits
Focuses on introductory organic and biochemistry (sequel to Introduction to Chemistry I). This course includes the study of hybridization of atomic orbitals for carbon, nomenclature of both organic and biochemical compounds, physical and chemical properties of various functional groups of organic chemistry, and physical and chemical properties of biochemical compounds along with their biochemical pathways. Laboratory experiments are included. **This is a statewide Guaranteed Transfer course in the GT-SC1 category. Prerequisite: CHE 101**

CHE 111 Gen College Chem I/Lab: SC1
5 Credits
Focuses on basic chemistry and measurement, matter, chemical formulas, reactions and equations, stoichiometry. This course covers the development of atomic theory culminating in the use of quantum numbers to determine electron configurations of atoms, and the relationship of electron configuration to chemical bond theory. The course includes gases, liquids, and solids and problem-solving skills are emphasized through laboratory experiments. **This is a statewide Guaranteed Transfer course in the GT-SC1 category. Prerequisite: MAT 121**

CHE 112 Gen College Chem II/Lab: SC1
5 credits
Presents concepts in the areas of solution properties, chemical kinetics, chemical equilibrium, acid-base and ionic equilibrium, thermodynamics, and electrochemistry. This course emphasizes problem solving skills and descriptive contents for these topics. Laboratory experiments demonstrate qualitative and quantitative analytical techniques. **This is a statewide Guaranteed Transfer course in the GT-SC1 category. Prerequisite: CHE 111**

College Composition and Reading

CCR 091 Composition & Reading Lab
1 credit
Supports skill development for students in CCR 092 College Composition and Reading. The course includes any foundational skills needed by the student. Any student enrolled in CCR 091 is required to co-enroll in CCR 092. Accuplacer Scores: NGWR 200-224 = CCR 092 + CCR 091; NGWR 225-235 = CCR 092. **This is a statewide Guaranteed Transfer course in the GT-SC1 category.**

CCR 092 Composition and Reading
5 credits
Integrates and contextualizes college-level reading and writing. Students will read and understand complex materials and respond to ideas and information through writing informative and/or persuasive texts. Any student enrolled in CCR 091 is required to co-enroll in CCR 092. Accuplacer Scores: NGWR 200-224 = CCR 092 + CCR 091; NGWR 225-235 = CCR 092. **This is a statewide Guaranteed Transfer course in the GT-SC1 category.**

CCR 094 Studio 121
3 credits
Integrates and contextualizes reading and writing strategies tailored to co-requisite ENG 121 coursework.

Communication

COM 115 Public Speaking
3 Credits
Combines the basic theories of communication with public speech performance skills. Emphasis is on speech preparation, organization, support, audience analysis, and delivery.

COM 125 Interpersonal Communication
3 Credits
Examines the communication involved in interpersonal relationships occurring in family, social, and career situations. Relevant concepts include self-concept, perception, listening, nonverbal communication, and conflict.

Computer Assisted Drafting

CAD 101 Computer Aided Drafting/2D I
3 credits
Focuses on basic computer aided drafting skills using the AutoCAD software. Includes file management, Cartesian coordinate system & dynamic input, drawing templates, drawing aids, linetype and lineweights, layer usage, drawing & editing geometric objects, polylines & splines, array, text applications, creating tables, basic dimensioning and Help access.

CAD 102 Computer Aided Drafting/2D II
3 credits
Focuses on intermediate 2D Computer aided drafting skills using the AutoCAD software. Includes blocks, wblocks & dynamic blocks, hatching, isometric drawings, advanced dimensioning and dimension variables, layouts, paper space and viewports, templates, external references, attributes, raster images, & printing/plotting.

CAD 256 SolidWorks Basics
6 credits
Introduces fundamental skills and concepts of SolidWorks software. This course emphasizes the design process and takes a task-based approach to training processes to apply commands, options, and menus necessary to complete a design task.

Computer Information System

CIS 115 Intro to Computer Information Systems
3 Credits
Provides an overview of computer information systems and their role in society. This course emphasizes terminology and the identification of computer components and systems used in personal and business environments. This course discusses the evaluation of systems and measures that can be applied to protect them.

CIS 117 Introduction to Technical Applications
2 credits
Provides a basic introduction of standard software packages available to support a microcomputer-based workstation. Includes entry-level hands-on work with word processors, spreadsheets, electronic presentations and basic Internet functionality to support the technical environment.

CIS 118 Intro to PC Applications
3 Credits
This course introduces basic computer terminology, file management, and PC system components. Provides an overview of office application software including word processing, spreadsheets, databases, and presentation graphics. Includes the use of a web browser to access the Internet.

CIS 135 Complete Word Processing
3 Credits
Introduces basics of word processing software to create, edit, format, and print documents as well as advanced features to enhance documents. This course includes working with images, creating/using styles, formatting multi-page documents using advanced features of headers/footers and section breaks, integrating software to create and format tables and charts, using mail merge, and creating documents with columns.

CIS 145 Introduction to Desktop Database
3 credits
Explores an array of database skills. Includes table, query, form, and report creation and modification. Also includes application integration.

CIS 149 Microsoft Office Specialist Certification Prep:Access
1 credit
Prepares students for the Microsoft Office Specilist certification examination for Access. Students use software to determine strengths and weaknesses and elect to review and prepare for the Core level Certification exam.

CIS 155 Complete Spreadsheets
3 Credits
Introduces basic to advanced features of spreadsheet software to design and create accurate, professional worksheets for use in business and industry. The course includes entering data, creating formulas, professional formatting, creating charts, creating, sorting and filtering tables, creating and using templates, applying built-in functions, creating pivot tables, applying "what-if analysis" with data tables, creating macros, and using solver features.

CIS 159 Microsoft Office Specialist Certification Prep:Excel
1 credit
Prepares students for the Microsoft Office Specialist certification examination for Excel. Students use software to determine strengths and weaknesses and elect to review and prepare for either the Core or Expert level Certification exam. The MOUS test is not included in this course.

CIS 167 Desktop Publishng: (Software)
3 Credits
Introduces the concepts and applications for desktop publishing. Emphasizes page layout and design with techniques for incorporating text and graphics and final production of printed documents.

CIS 267 Management of Information Systems
3 credits
Introduces the concepts and techniques of managing computer-based information resources. Includes hardware, software, personnel, control techniques, and the placement and integration of information systems resources within the organization.

CIS 268 Systems Analysis and Design I
3 credits
Introduces the student to the materials, techniques, procedures, and human interrelations involved in developing computer information systems. Includes the systems approach, fact gathering techniques, forms design, input/output, file design, file organization, various charting techniques, system audits on controls, project management, implementation, and evaluation.

Computer & Networking Tech

CNG 101 Networking Fundamentals
3 credits
Introduces network fundamentals using the OSI (Open Systems Interconnection) model and TCP/IP (Transmission Control Protocol/Internet Protocol) suite, fundamentals of Ethernet, IP addressing, and building simple LANs (Local Area Networks).

CNG 104 Intro to TCP/IP
3 credits
Covers the basic elements of the Transmission Control Protocol and the Internet Protocol, the basic technologies that implement the Internet and computer networking. In addition to TCP and IP the course covers networking media, link layer, network layer, and transport layer protocols. Also included are routing, broadcast, multicast, and network address translation. IP version 4 and IP version 6 are both covered.

CNG 120 A+ Certification Preparation
4 credits
Prepares students for the CompTIA A+ certification examination. PC hardware and operating system installation, configuration and troubleshooting are practiced and reviewed using A+ techniques.

CNG 211 Windows Configuration: (OS)
3 credits
Provides students with the knowledge and skills necessary to address the implementation and desktop support needs of customers who are planning to deploy and support Microsoft Windows Client OS in a variety of network operating system environments.

Computer Science

CSC 105 Computer Literacy
3 credits
Introduces students to current technologies. Special focus on ensuring students become technologically competent and computer literate. Emphasis is placed on technology fundamentals and terminology through the evaluation of hardware and software. Provides students with a working knowledge of operating system use, file management and security. Introduces the internet as a research and communication tool. Application software is covered to ensure the fundamental computer skills for personal, academic and business use are obtained.

CSC 119 Introduction to Programming: Programming Language)
3 credits
Focuses on a general introduction to computer programming. This course emphasizes the design and implementation of structured and logically correct programs with good documentation. It is centered on basic programming concepts, including control structures, modularization, and data processing. A structured programming language is used to implement program designs. It emphasizes the writing of multiple programs following the software development process, from start to finish, including design, implementation, and testing.

CSC 160 Computer Science I: (Language)
4 Credits
Introduces students to the discipline of computer science and programming. Algorithm development, data representation, logical expressions, sub-programs and input/output operations using a high-level programming language are covered. Intensive lab work outside of class time is required.

CSC 161 Computer Science II: (Language)
4 credits
Continues algorithm development and problem solving techniques not covered in Computer Science I using a high-level programming language. Students are able to gain experience in the use of data structures and the design and implementation of larger software projects. Intensive computer laboratory experience is required for this course.

CSC 194 Service Learning
Variable credits from 1-12
Allows the student to provide a service to the community utilizing knowledge and skills acquired from a course in which the student is curently enrolled or has previously taken at the student`s respective college.

CSC 220 Introduction to Microsoft Visual Basic.NET
3 credits
Provides students with the knowledge and skills needed to develop applications in Microsoft Visual Basic .NET for the

Microsoft .NET platform. Focuses on user interfaces, program structure, language syntax, and implementation details. This is the first course in the Visual Basic .NET curriculum and serves as the entry point for other .NET courses.

CSC 230 C Programming: Platform
3 credits
Prepares students to be a better programmer using the C programming language. C is a mid-level language whose economy of expression and data manipulation features allows a programmer to deal with the computer at a low level. The goal is to learn skills that are usable in many languages and understand what is happening at the machine level. The student should already understand the control structures selection, iteration, and subroutines (functions/methods).

CSC 240 Java Programming
3 credits
Introduces the Java Platform, Standard Edition (Java SE), to develop Graphical User Interface (GUI) applications. Language constructs will include loops, conditionals, methods, and arrays. The code will incorporate event and exception handling, File I/O, and Object-Oriented Programming (OOP) concepts.

CSC 280 Internship
Variable credits from 1-12
Provides students with the opportunity to supplement coursework with practical work experience related to their educational program. Students work under the immediate supervision of experienced personnel at the business location and with the direct guidance of the instructor.

Construction Technology

CON 105 Construction Technology
4 credits
Explores a variety of new software applications now available for the construction trade. Introduces computer applications such as CAD, scheduling, estimating, and accounting programs. Explores technology choices and compares them.

CON 128 Cost Estimation
2 credit
Provides an overview of the estimation process. Bid requirements, and package are discussed along with an introduction to the CSI divisions.

CON 140 Introduction to Building Codes & Enforcement
3 credit
Introduces the basic concepts of code enforcement.

CON 146 Construction Project Scheduling
2 credit
Covers the principles of project planning and scheduling. Techniques and tools for effective scheduling are introduced and investigated. The participant learns the basic skills required to supervise personnel. New technologies will be introduced as they become commonly accepted. Several case studies are included.

CON 157 National Center for Construction Education & Research Core
5 credits
Introduces the fundamentals for all construction trades to include basic construction site safety, introduction to construction math, introduction to power tools, introduction to construction drawings, basic communication skills, basic employability skills, and introduction to material handling. This course is designed as an entry level course for any of the building trades program specialties.

CON 231 Construction Ethics
3 credit
Covers aspects of the trade and how to assure an ethical approach is taken when dealing with owners/customers, contractors, and suppliers. Discussion is encouraged and required as many aspects will have several points of view. Industry standards, customer expectations, warranty issues, and bid practices are all topics which will be discussed.

Cosmetology

COS 103 Introduction to Hair and Scalp
1 Credit
Introduces various types of scalp treatments, shampoos, and conditioners. This course covers hair and scalp disorders, product knowledge, and proper massage techniques. This course provides training in a lab or classroom setting.

COS 110 Introduction to Haircoloring
2 Credits
Introduces theory pertaining to the law of color, theory of color, chemistry of color, product knowledge, and analysis of hair and scalp. This course covers basic application techniques and procedures for the application of haircolor.

COS 111 Intermediate I: Haircoloring
2 Credits
Expands on haircoloring theory and practical application of color products, formulations of color, level and shades of color. Students will learn application techniques in a specialized class or in a supervised salon setting.

COS 120 Introduction to Haircutting
2 Credits
Introduces haircutting theory relevant to patron protection, angles, elevations, and the analysis of hair textures as related to hair cutting procedures. This course covers proper use and care of hair cutting implements, basic hair cutting techniques using various cutting implements, and disinfection and sanitation procedures as they relate to haircutting.

COS 121 Intermediate I: Haircutting
2 Credits
Expands on basic haircutting theory incorporating facial shapes, head and body forms to determine the appropriate techniques required to complete a client haircut. Students will apply hair cutting techniques in specialized classes or in the supervised salon.

COS 130 Introduction to Hairstyling
2 Credits
Combines theory with the practical application of hairstyling. This course covers roller placement, hair molding and shaping, pin curls, finger waves, comb-out techniques, air forming, thermal straightening, or curling for short to long hair.

COS 131 Intermediate I: Hair Styling
2 Credits
Focuses on the accepted methods of styling hair, air forming roller sets, finger waves pin curls braiding and hair pressing.

COS 140 Intro to Chemical Texture
1 Credit
Introduces a combination of theory and practice focusing on the analysis of hair and scalp, proper equipment and product knowledge. Includes basic techniques in permanent waving and chemical relaxing. Provides training in a classroom or lab setting on mannequins or live models.

COS 141 Intermediate I: Chemical Texture
1 Credit
Emphasizes theory and practical application of chemical texture, including permanent waves and chemical relaxers, in a supervised salon setting. Students will practice different wrapping techniques required by trend styles in a classroom or salon setting.

COS 150 Laws, Rules, and Regulations
1 Credit
This course covers laws, rules, and regulations governing the beauty industry in Colorado and accountability for the student, licensed individual, salons, and school owners.

COS 160 Intro to Infection Control
2 Credits
This course covers various methods of sanitation, disinfection; and principles of workplace safety, infection control and prevention. Topics presented in this course include: classroom study of bacteriology, chemistry of cleaning versus disinfecting products that are used in the cosmetology industry, and terminology dealing with infection control.

COS 161 Inter I: Infection Control
1 Credit
This course focuses on the theory and daily practice of proper methods of disinfection, sanitation and safety procedures as related to all phases of cosmetology. Topics presented in this course include: terminology and training of disinfection, sanitation and safety procedures, and customer service in a supervised salon setting or specialized class.

COS 203 Intermediate I: Hair and Scalp
1 Credit
This course covers theory and practical training in shampoos, rinses, and conditioners and examines advanced techniques to prepare the student for employment. Instruction includes preparation for the Colorado State Board Licensing Examination for shampoos, rinses, and conditioners.

COS 210 Intermediate II: Haircoloring
2 Credits
This course covers theory and practical application of color products, formulations of color, level and shades of color. Students will practice haircoloring techniques in a specialized class or in a supervised salon setting.

COS 211 Advanced Haircoloring
2 Credits
This course covers advanced theory and practical techniques in haircoloring. Course covers the recognition of color problems and color correction procedures in preparation for the Colorado State Board Licensing Examination. Topics in this course include: advanced techniques, color formulation, and product knowledge.

COS 220 Intermediate II: Haircutting
2 Credits
This course covers haircutting theory related to facial shapes, head and body forms to determine the techniques necessary for client's specified haircut and practical applications of haircutting techniques for various client requests.

COS 221 Advanced Haircutting
2 Credits
This course covers advanced haircutting techniques utilizing multiple cutting tools and emphasizes current fashion trends and preparation for the Colorado State Licensure examination.

COS 230 Intermediate II: Hairstyling
2 Credits
This course covers accepted methods of styling hair, including: air forming, roller sets, iron sets, finger waves, braiding and hair pressing. Students will practice hairstyling techniques for client purposes in specialized classes or in a supervised salon setting.

COS 231 Advanced Hairstyling
1 Credit
This course covers hairstyling theory and advanced techniques in all phases of hair styling to prepare the student for employment. Training is a combination of supervised salon work and specialized classes. Students will prepare for the Colorado State Board Licensing Examination.

COS 240 Intermediate II: Chemical Texture
1 Credit
This course covers theory of chemical texture and practical application of permanent waves and chemical relaxers in specialized classes or a supervised salon setting. Students will practice different wrapping techniques required by trend styles or per client request.

COS 241 Advanced Chemical Texture
1 Credit
This course covers advanced techniques for chemical texture and current industry standards of practice to prepare the student for employment and the State Board Licensing Examination. Instruction is provided in specialized classes or supervised salon setting.

COS 250 Bus Mgmt/Per Skills/Ethics
1 Credit
This course covers salon management business practices and the knowledge and skills necessary to build a successful business. Topics covered in this course include: basic business management, interpersonal skills, basic techniques in salesmanship and customer services, job readiness skills, and professional ethics.

COS 260 Inter II: Infection Control
2 Credits
This course covers infection control theory and practice of proper methods of sterilization, disinfection, sanitation, and safety procedures as related to all phases of the industry. Topics for this course include: terminology and training of disinfection, sanitation, and safety procedures. The individual's responsibility to provide a safe work environment is practiced.

COS 261 Advanced Infection Control and Prevention
1 Credits
This course covers advanced training on decontamination and safety practices in a supervised salon and/or classroom setting and primarily focuses on student preparation for the Colorado State Board Licensing Examination in decontamination and safety for all aspects of the industry. Topics for this course include: Occupational Safety and Health Administration (OSHA) requirements for schools and salons.

COS 262 Adv. II: Disinfection, Sanitation & Safety
3 Credits
This course is the extra hours/credits required for the hairstylist program, per State Board of Colorado Barber/ Cosmetology Board. Provides advanced training on decontamination and safety practices in a supervised salon and/or classroom setting. Examines advanced techniques that prepare the student for employment. Includes student preparation for the State Board Licensing Examination in decontamination and safety for all aspects of the industry. Study of OSHA requirements for schools and salon are done in a theory or practical setting.

COS 288 Practicum
Variable Credits
Provides students with the opportunity to supplement coursework with practical work experience related to their educational program. Students work under the immediate supervision of experienced personnel at the business location and with the direct guidance of the instructor.

Criminal Justice

CRJ 110 Introduction to Criminal Justice: SS3
3 Credits
Introduces students to the basic components of the criminal justice system in the United States. Concepts of crime, crime data, victimization, perspectives and views of crime, theory, and law are discussed. Particular attention to the criminal justice process, interaction and conflict between criminal justice agencies, and current criminal justice issues are examined. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SS3.**

CRJ 111 Substantive Criminal Law
3 Credits
Teaches legal definitions of crime, purposes and functions of the law, historical foundations, and the limits of the criminal law.

CRJ 112 Procedural Criminal Law
3 Credits
Covers constitutional and procedural considerations affecting arrest, search and seizure, post-conviction treatment, origin, development, philosophy, and constitutional basis of evidence. Focuses on degrees of evidence and rules governing admissibility, judicial decisions interpreting individual rights, and an analysis of case studies from arrest through final appeal.

CRJ 125 Policing Systems
3 Credits
Examines policing in the United States, including: historical foundations, emerging issues, and the relationship between law enforcement and the community. The various types of law enforcement agencies, their administrative practices, and the behavior of those involved in the delivery of police services are examined from the perspective of democratic values, racial and ethnic diversity, and societal perceptions of police effectiveness. Career requirements, including current and future trends, are also presented**.**

CRJ 135 Judicial Function
3 Credits
Provides an overview of the structure and function of the dual American judicial system and the behavior of actors (judges/justices, lawyers, law clerks, interest groups, etc.) within the system. Emphasis is placed on the organization and administration of state and federal courts, criminal court procedures, juries, selection of judges, decision-making behavior of juries, judges and justices, and the implementation and impact of judicial policies.

CRJ 145 Correctional Process
3 Credits
Examines the history and total correctional process from law enforcement through the administration of justice, probation, prisons, correctional institutions, and parole. Also examines the principles, theories, phenomena and problems of the crime, society, and the criminal justice system from the perspective of criminology and the criminal justice system in general. Emphasizes the role of sociology and other interdisciplinary approaches to the field of corrections and society's response.

CRJ 205 Principles of Criminal Law
3 credits
Focuses on common law and statutory law crimes, the Model Penal Code, elements defining crimes and penalties, defenses to criminal accusations, and definitions and distinctions between criminal and civil law.

CRJ 210 Constitutional Law
3 Credits
Focuses on the powers of government as they are allocated and defined by the United States Constitution. Includes intensive analysis of United States Supreme Court decisions.

CRJ 216 Juvenile Law and Procedures
3 Credits
Conduct an in-depth analysis of the socio-legal operation of the Juvenile Justice System emphasizing the substantive and due process rights of minors. Analysis of legal reasoning underlying the juvenile law as it operates all levels of government.

CRJ 220 Human Relations and Social Conflict
3 Credits
Exploration of the environmental, organizational and socio-psychological dimensions of social control. Includes the study of individual attitudes, beliefs and behavior involved in role conflicts, community relations and conflict management in the social structure.

CRJ 225 Crisis Intervention
3 Credits
Exploration of information and application of crisis theories in working with diverse populations. Understanding of the interventionist role with regards to the field of crisis intervention.

CRJ 230 Criminology
3 Credits
Provides an introduction to the study of crime, understanding the causes of crime, and examines, theoretical frameworks and theories to explain criminal behavior. Within a social context, consideration is given to how theories have emerged and understand how social context contributes to explanations of crime. Examination of the nature of crime, crime victimization, crime patterns, types of crime, crime statistics, and criminal behavior is also included.

CRJ 245 Interview and Interrogation
3 Credits
Exploration of the study of technical and legal approaches used in gathering desired information from victims, witnesses, and suspects. Examines the fundamental characteristics of questioning and the use of psychological influences.

CRJ 257 Victimology
3 Credits
Demonstrates to the student the role the crime victim plays in the criminal justice system. The traditional response that a crime victim receives from the system will be studied and the psychological, emotional and financial impact these responses have on victimization will be analyzed.
PREREQUISITE CRJ 110

Dental Assisting

DEA 101 Dental Terminology
1 Credit
Includes colloquial versus professional terminology, word elements and structure as they apply to dental terminology.

DEA 102 Principles of Clinical Practice
3 Credits
Includes techniques used in four handed dentistry, instrument identification, and armamentarium for tray set-ups. Covers sterilization and aseptic procedures.

DEA 120 Introduction to Dental Practices
1 Credit
Includes roles and responsibilities of the dental health team; educational background for the various specialties including general practitioner, hygienist, dental assistant; history, legal implications, ethical responsibilities and the role of professional organizations.

DEA 123 Dental Materials I
3 Credits
Includes fundamentals of dental materials as they apply to clinical and laboratory applications of cements, bases, liners, dental metals, resins, glass ionomers, ceramics and dental abrasives.

DEA 125 Dental Radiography
3 Credits
Focuses on the science of radiography, the application of radiographic techniques, and aseptic techniques.

DEA 126 Infection Control
3 Credits
Includes basic information concerning infection and disease transmission in the dental office. Emphasizes knowledge of microorganisms, with an emphasis on aseptic techniques, sterilization, and hazardous communication management.

DEA 132 Medical Emergencies in the Dental Office
2 Credits
Includes techniques for taking and reading vital signs. Emphasizes recognition, prevention, and management of medical emergency situations in the dental office. Covers completing and updating patient health history. Addresses pharmacology.

DEA 181 Dental Clinical Internship I
Variable Credits
Provides an opportunity to perform clinical dental assisting skills in a dental office or clinical setting and work toward completing clinical hours required by the Commission on Dental Accreditation (CODA) .

Diesel Power Mechanics

DPM 103 Diesel Engines I
4 Credits
Covers the theory and operation of diesel engines with emphasis on cylinder heads and valve trains diagnosis and repair. Also introduces the cooling system's importance with diagnosis and repair. Enables students to diagnose, test, and repair cylinder heads and cooling systems on diesel engines.

DPM 105 Heavy Duty Powertrains I
3 Credits
Focuses on drive axles and universal joints of heavy-duty trucks and equipment. Students will cover operations, tests, removal, inspections, and repair of heavy-duty drivelines, axles, and differentials.

DPM 106 Diesel Fuel Systems
3 Credits
Covers the theory of operation and repair of fuel injection systems. Provides laboratory assignments that involve disassembly, assembly, and service procedures on fuel system components.

DPM 121 Hydraulic Systems I
3 Credits
Offers instruction on the basic fundamentals of hydraulics and their applications. Diagnosis, service, and testing along with safety are stressed within this course.

DPM 122 Hydraulic Systems II
3 Credits
Offers instruction on the repair, replacement, measuring, and subsequent adjustments of components. Identification and repairing pumps, control valves, and cylinders is stressed within this course.

DPM 124 Powerstroke Engines
2 credits
Covers the history, development, theory, operation and service procedures of Powerstroke Diesel Engines used in Ford Trucks.

DPM 125 Duramax Engines
2 credits
Covers the history, development, theory, operation and service procedures for Duramax Diesel Engines used in General Motors Trucks.

DPM 203 Diesel Engines II
4 Credits
Covers the theory of operation and repair of diesel engines with emphasis on the cylinder block in big bore engines. Enables students to disassemble, inspect, and reassemble engines.

DPM 205 Heavy Duty Powertrains II
3 Credits
Teaches students to diagnosis clutch and transmission problems. Focuses on clutch, transmission, additional assembly operation, testing, and repairing. Students will learn removal, rebuilding, inspection, repairing, and replacement of all components.

DPM 206 Heavy Duty Brakes I
3 Credits
Focuses on the various braking systems incorporated in heavy-duty trucks and heavy equipment. Includes a study of hydraulic brake systems and covers the diagnosis and service of the mechanical and electrical components.

Early Childhood Education

ECE 101 Introduction to Early Childhood Education
3 Credits
Provides an introduction to Early Childhood Education. Includes the eight key areas of professional knowledge: Child Growth and Development; Health, Nutrition and Safety; Developmentally Appropriate Practices; Guidance; Family and Community Relationships; Diversity; Professionalism; Administration and Supervision. This course addresses children ages birth through 8 years.

ECE 102 Intro to ECE Techniques
3 Credits
Focuses on a classroom seminar and placement in a child care setting. The supervised placement provides the student with the opportunity to observe children, to practice appropriate interactions, and to develop effective guidance and management techniques. Addresses ages birth through age 8.

ECE 103 Guidance Strategies for Young Children
3 Credits
Explores guidance theories, applications, goals, and techniques, as well as factors that influence behavioral expectations of children. This course includes classroom management and pro-social skills development of young children in early childhood (EC) program settings. This course addresses children ages birth through 8 years.

ECE 111 Infant and Toddler Theory and Practice
3 Credits
Presents an overview of theories, applications (including observations), and issues pertinent to infant and toddler development in-group and/or family settings. Includes state requirements for licensing, health, safety and nutrition. Focuses on birth through age three.

ECE 112 Intro to Infant\Toddler Lab Techniques
3 Credits
Includes a classroom seminar and placement in an infant and\or toddler setting. The supervised placement provides the student with the opportunity to observe, to practice appropriate interactions and to develop effective guidance and nurturing techniques with infants and\or toddlers. Addresses ages prenatal through age 2. **Prerequisite: ECE 111**

ECE 205 ECE Nutrition, Health and Safety
3 Credits
Focuses on nutrition, health, and safety as key factors for optimal growth and development of young children. This course includes nutrition knowledge, menu planning, food program participation, health practices, management and safety, appropriate activities, and communications with families for early childhood educators. This course addresses children ages birth through 12 years.

ECE 220 Curriculum Development: Methods and Techniques
3 Credits
Provides an overview of early childhood curriculum development. This course includes processes for planning and implementing developmentally appropriate environments, materials, and experiences that represent best practices in early childhood (EC) program settings. This course addresses children ages birth through 8 years.

ECE 225 Language and Cognition for the Young Child
3 Credits
Examines theories of cognitive and language development as a framework for conceptualizing the way children acquire thinking skills. Includes observing, planning, facilitating, creative representation, and evaluating strategies within the context of play. Focuses on language, science, math, problem solving and logical thinking. Addresses ages birth through age 8.

ECE 226 Creativity and the Young Child
3 Credits
Provides an emphasis on encouraging and supporting creative self-expression and problem solving skills in children. Explores creative learning theories and research. Focuses on developmentally appropriate curriculum strategies in all developmental domains. Addresses ages birth through age 8.

ECE 238 ECE Child Growth and Development
3 Credits
Covers the growth and development of the child from conception through the elementary school years. This course emphasizes physical, cognitive, language, social, and emotional domains of development as they pertain to the concept of the whole child. It also includes ways adults can provide a supportive early childhood care and educational environment through teamwork and collaboration.

ECE 240 Administration of Early Childhood Care and Education Programs
3 Credits
Provides foundational knowledge in early childhood program business operations, program development, and evaluation. This course covers administrative skills, ethical decision-making, risk and resource management, and components of quality Early Childhood Education (ECE) programs serving children ages birth through 12 years.

ECE 241 Administration: Human Relations for Early Childhood Education
3 Credits
Focuses on the human relations component of an early childhood professional's responsibilities. This course includes director-staff relationships, staff development, leadership strategies, family-professional partnerships, and community interaction.

ECE 256 Working with Parents, Families, and Community Systems
3 Credits
Examines personal attitudes regarding families, family values systems, and how personal attitudes affect parent-professional partnerships in the early childhood education program. This course covers communication, problem-solving, and conflict resolution strategies. Effective activities and resources to support family involvement in the classroom will be created. This course addresses children ages birth through 8 years.

ECE 260 The Exceptional Child
3 Credits
Presents an overview of critical elements related to educating young children with disabilities or special needs in the early childhood setting. Topics include: typical and atypical development; legal requirements; research-based practices related to inclusion; teaming and collaboration; and accommodations and adaptations. This course examines how a disability or special need may impact a young child's learning process. This course addresses children ages birth through 8 years.

ECE 288 Practicum: Early Childhood Education
3 Credits
Provides students with advanced field experience opportunities in early childhood education programs.

ECE 289 Capstone: Early Childhood Education
Variable Credits
Incorporates a demonstrated culmination of learning within a given program of study.

Economics

ECO 201 Principles of Macroeconomics: GT-SS1
3 Credits
Focuses on the study of the national economy, emphasizing business cycles and long-run growth trends. Explores how macroeconomic performance is measured, including Gross Domestic Product and labor market indicators. Examines the saving-investment relationship and its relationship to Aggregate Supply and Aggregate Demand. Discusses money and banking, international trade, fiscal and monetary policy. Explores the macroeconomic role of the public sector. **This is a statewide Guaranteed Transfer course in the GT-SS1 category.**

ECO 202 Principles of Microeconomics: GT-SS1
3 Credits
Focuses on the study of individual decision making, emphasizing households, business firms and industry analysis. Explores market models, including competition, monopoly, monopolistic competition and oligopoly. Examines market failure and related efficiency criteria for government intervention. Explores public policy, including labor market issues, poverty and the environment. **This is a statewide Guaranteed Transfer course in the GT-SS1 category.**

Education

EDU 188 Practicum I
Variable Credits
Provides students with the opportunity to supplement coursework with practical work experience related to their educational program. Students work under the immediate supervision of experienced personnel at the education facility and with the direct guidance of the instructor.

EDU 221 Introduction to Education
3 Credits
Focuses on the historical, social, political, philosophical, cultural, and economic forces that shape the United States public school system. This course includes current issues of education reform, technology as it relates to education, and considerations related to becoming a teacher in the state of Colorado. The course addresses diversity in the preschool through secondary school system.

EDU 240 Teaching the Exceptional Learner
3 Credits
Focuses on the individual differences and modifications that are necessary in the educational practices of the exceptional learner. Incorporates an additional 10-hour 0-credit, pre-professional, supervised, field based experience. Together with this experience, a portfolio and field experience reflective journal is required of all students.

Electricity Industrial/Commercial

EIC 100 Electrical Construction & Planning
4 credit
Introduces the planning of electrical system installations from blueprints to the completed job, preparation of material lists, job sheets and time schedules for various phases of construction. Emphasizes the National Electrical Code.

EIC 103 Safety & Industry Certifications
4 Credits
Learn a comprehensive review of electrical industry safety standards. When applicable, the student will earn a permit and/or certification in the following areas: CDL Licensing, First Aid/CPR/AED, Flagging, OSH 1910.269, National Electric Safety Code Rescue Procedures, Excavation Safety and use of Personal Protective Equipment.

EIC 106 Power Theory & High Volt Apparatus
3 Credits
Focuses on Ohm's Law, measurements, fundamentals of AC and DC circuits, with an emphasis on transformers and transformer connections, identify key elements in high voltage electrical systems from the generation station to the end consumer.

EIC 110 Electrical Installations I
4 credit
Covers residential building wiring in conformance with the current National Electrical Code and local codes using nonmetallic cable. Emphasizes proper use of tools and safety.

EIC 120 Electrical Installations II
4 credit
Explores commercial and industrial building wiring in conformance with the current National Electrical Code and local codes using electric metalic tubing and other raceways. The emphasis is on proper use of tools and safety.

EIC 125 Electrical Principles and Applied Calculations 3 Credits
Provide the fundamental principles that are involved with all electrical calculations and operations as well as practical applications of various concepts.

EIC 130 National Electrical Code I
4 credit
Focuses on the National Electrical Code and local code requirements for electrical installation. Covers chapters one through four of the National Electrical Code.

EIC 135 National Electrical Code II
4 credit
Builds on course EIC 130 and covers chapters five through nine of the National Electrical Code, including hazardous locations, special occupancies, conditions and equipment.

EIC 140 Underground Power Systems
7 Credits
Learn safety practices and related safety manual regulations, terminology, tool usage, fault finding, cable locating, equipment operation, switching procedures, installation of terminal devices, cable pulling, splicing, material identification, transformer and apparatus applications.

EIC 141 Overhead Power Systems
9 Credits
Learn safety practices, terminology, material identification, construction standards as per specification books, equipment identification and use, pole climbing, and overhead construction.

EIC 150 DC Circuit Fundamentals
4 credit
Covers the principles of DC electricity and magnetism with emphasis on Ohm's, Kirchoff's and Watt's laws to analyze circuits voltage current and power. Addresses common measuring instruments and safety.

EIC 155 AC Circuit Fundamentals
4 credit
Covers the principles of AC electricity, magnetism, inductive and capacitive circuits; use of phasors to represent AC quantities; the concept of reactive volt-amperes and power factor; and use of instruments, including VOM`s and oscilloscopes. Explores the principles of polyphase alternating current systems, Wye and Delta circuit configurations, and safety procedures.

EIC 167 Electrical Maintenance
4 credit
Introduces students to common electrical repairs, electrical systems, tools and test equipment. Includes replacing or repairing devices such as receptacles, light fixtures and ballasts, circuit breakers, fuses and switches. Addresses electrical safety and code applications.

EIC 180 Internship
Variable credits from 1-12
Provides students with the opportunity to supplement coursework with practical work experience related to their educational program. Students work under the immediate supervision of experienced personnel at the business location and with the direct guidance of the instructor.

EIC 220 Industrial Electrical Controls I
4 credit
Studies the application of electrical and electromechanical sensing/control devices; heating, ventilating and air conditioning applications; motor control, conveyor drives and other industrial applications. Students design control systems to meet assigned conditions, use principles of relay logic to prepare correct ladder diagrams and wire up, test and trouble-shoot their systems in the laboratory. The course stresses accuracy, safety and National Electric Code requirements.

EIC 223 Advanced Industrial Controls
4 credit
Builds on the student's previous knowledge and understanding of electrical, including installation, maintenance and modification of motor control. This class provides students with the knowledge and skill set levels in reading relay ladder logic diagrams and in the layout, mounting and terminating of equipment in control panels used in industry. The program builds a basic foundation in electrical theory, the operating characteristics of electrical controls and the connection and troubleshooting of control circuits.

EIC 225 Programmable Controllers
4 credit
Studies the use of solid-state control equipment, primarily the programmable controller and associated solid-state sensors to control equipment, machinery or complete processes. Includes concepts of solid-state logic, characteristics of solid-state sensors; conversions of relay logic control systems to programmable control systems; and microprocessor-based systems and remote control of processes. Enables the student to design, implement and test control systems in the laboratory to meet specifically-assigned control problems. Emphasizes accuracy, safety and National Electrical Code requirements.

EIC 226 PLC Controllers Advanced
4 credit
Studies the advanced uses and applications of programmable logic controllers toward automated equipment, machines and processes. Includes understanding the functions of PLC hardware components, converting relay logic to ladder logic, comprehending ladder logic instruction functionality and identifying the PLCs data structure. Enables the student to use hands-on training equipment to create, implement and troubleshoot ladder logic programs that simulate real automated machine control and processes.

EIC 230 Instrument and Process Control II
4 credit
Introduces the basic concepts, principles, equipment and components of instrumentation and control systems found in the process and energy supply industries. The fundamental process variables of pressure, temperature, level, flow and physical properties will be presented. Control loop structure and function will be introduced. The function and operation of a proportional-integral-derivative (PID) controller will be introduced. Students will assemble and operate basic control loops in a laboratory setting.

EIC 245 Supervisory Control and Data Acquisition
4 credit hours, Provides an in-depth overview of how remote sensing and actuation are combined with modern communication techniques to effectively monitor and control industrial processes. Supervisory Control & Data Acquisition (SCADA) refers to an industrial control system, a computer system that monitors and controls processes.

Emergency Medical Service

EMS 115 Emergency Medical Responder
3 Credits
Provides the student with core knowledge and skills to function in the capacity of a first responder arriving at the scene of an emergency, providing supportive care until advanced EMS help arrives.

EMS 116 First Responder Refresher
2 Credits
Provides the First Responder student with needed updates and review materials to renew and maintain the First Responder certificate. **Prerequisite: CURRENT FIRST RESPONDER CERTIFICATION, AND CPR CARD**

EMS 121 EMT Fundamentals
3 Credits
Introduces the Emergency Medical Technician (EMT) student to prehospital emergency care. The topics included in this course are Emergency Medical Services (EMS) systems, well-being of the EMT, communications, documentation, anatomy, airway management, and patient assessment

EMS 122 EMT Medical Emergencies
4 Credits
Provides the Emergency Medical Technician (EMT) student with the knowledge and skills to effectively provide emergency care and transportation to a patient experiencing a medical emergency. This course focuses on the integration of the physical exam, medical history, and pathophysiology when assessing and treating the medical patient.

EMS 123 EMT Trauma Emergencies
2 Credits
Provides the Emergency Medical Technician (EMT) student with the knowledge and skills to provide appropriate emergency care and transportation of a patient who has suffered a traumatic injury. The concepts of kinematics and the biomechanics of trauma, along with pathophysiology and injury patterns will provide the student with the ability to assess and manage the trauma patient.

EMS 124 EMT Special Considerations
2 credit
Provides the Emergency Medical Technician (EMT) student with the knowledge and skills required to modify the assessment, treatment, and transportation of special patient populations and patients in special circumstances. This course also provides an overview of incident command, mass casualty incidents, vehicle extrication, air medical support, hazardous materials, and terrorism.

EMS 126 EMT Basic Refresher
2 Credits
Provides the student with a refresher course designed to meet the recertification requirements for the State of Colorado and/or a portion of the recertification requirements for National Registry.

EMS 127 Advanced EMT Special Considerations
2 credit
Introduces the Advanced Emergency Medical Technician (AEMT) student to the fundamental knowledge of growth, development and aging considerations in the emergency patient. The student will learn to use assessment findings to provide basic and selected advanced emergency care and transportation for a patient with special needs. These include the obstetric patient, neonatal patient, pediatric patient, geriatric patient, and patients with special challenges. Learners will apply this knowledge to patient assessment and the development of a treatment plan in a simulated setting. This course also provides an overview of the principles of safe ground ambulance operations, incident management, multiple casualty incidents, air medical responses, vehicle extrication, hazardous material awareness and terrorism and disaster response. Learners will apply critical thinking skills to ensuring the safety of a scene and a plan for safe patient care and transportation

EMS 129 EMT Pharmacology
1 credit
Provides the Advanced Emergency Medical Technician (AEMT) student with a basis for making clinical decisions in the pharmacologic management of patients commonly encountered in the pre-hospital setting. Topics include the legal and ethical aspects of pharmacotherapy, roles, responsibilities and techniques associated with medication preparation and administration, the classification and naming of medications, pharmacokinetics, pharmacodynamics and medication calculations. In addition the mechanism of action, dose, route(s) of administration, therapeutic effects, adverse effects, and therapeutic indications for medications within the Advanced Emergency Medical Technician scope of practice are discussed in detail

EMS 131 Advanced EMT Fundamentals
2 credit
Provides the Advanced Emergency Medical Technician (AEMT) student with instruction in EMS systems, communications and documentation, pathophysiology, airway management, and the role of EMS in public health.

EMS 132 EMS Intravenous / Intraosseous Therapy
2 Credits
Focuses on cognitive and skill practice for the Colorado scope of practice for the IV / IO endorsement as outlined in the Intravenous / Intraosseous Therapy and Medication Administration course curriculum.

EMS 133 AEMT Medical Emergencies
2 Credits
Introduces the Advanced Emergency Medical Technician (AEMT) student to a fundamental knowledge of emergency care for the medical patient. This course provides instruction in the integration of physical exam findings, history findings, and pathophysiology when assessing and treating the medical patient. Topics addressed include neurology, immunology, infectious diseases, endocrine disorders, cardiovascular disorders, toxicology, respiratory emergencies, hematology, and renal disorders.

EMS 135 Advanced EMT Trauma Emergencies
2 credit
Introduces the Advanced Emergency Medical Technician (AEMT) student to a fundamental knowledge of emergency care for the trauma patient. The student will learn how to utilize assessment findings to provide basic and selected advanced emergency care and transportation for the trauma patient.

EMS 170 EMT Clinical
1 Credit
Provides the EMT student with the clinical experience required for initial certification and some renewal processes. Prerequisite: Successful completion of preceding required program coursework.

EMS 171 Advanced EMT Clinical Internship
2 credit
Builds on the Advanced Emergency Medical Technician (AEMT) student's fundamental knowledge of patient care in the clinical and field setting. The student will perform patient assessments through physical examination, and patient interviews of health history and current illness. The student will then use those assessment findings to develop and carry out a patient treatment plan. This will include pediatric, geriatric and adult patients with a variety of presentations. The student will also survey each field scene for safety considerations and scene management.

EMS 175 Special Topics
Variable Credits
Provides the student with a vehicle to pursue in depth exploration of special topics of interest

EMS 178 EMS Seminar
Variable Credits
Provides the student with the opportunity to explore local interests and needs in a less formal setting.

EMS 206 EMT Intermediate Refresher
3 Credits
Meets or exceeds minimum requirements for renewing EMT Intermediate or EMT Intermediates in the re-entry program.

EMS 220 Paramedic Refresher
3 credit
Updates the EMT-P in four specific areas of prehospital emergency care. Includes trauma, medical, Advanced Life Support (ALS) and elective topics focused on ancillary issues in EMS.

EMS 225 Paramedic Practice
3 credit
Introduces the paramedic student to the advanced practice of prehospital care. This course covers professional behavior, medical ethics, legal issues, patient assessment, therapeutic communication, clinical decision making, and basic and advanced airway management. This course discusses EMS 's role in the healthcare continuum, professional communication, patient care documentation, IV fluid therapy and resuscitation, and the application of evidence based medicine. A brief overview of human anatomy, physiology and pathophysiology is included.

EMS 226 Paramedic Practice Lab
2 credit
Teaches the skills necessary for the paramedic to apply professional behavior, medical ethics, legal issues, patient assessment, therapeutic communication, clinical decision making, and airway management. Serves as the companion course to Fundamentals of Paramedic Practice.

EMS 227 Paramedic Special Considerations
3 credit
Introduces the paramedic student to concepts in assessing and meeting the emergency care needs of the neonate, pediatric, geriatric and special needs patient. This course focuses on epidemiology, pathophysiology, assessment and treatment of these patient groups. Common medical and traumatic presentations are addressed. Relevant psychosocial and ethno cultural concepts and legal and ethical implications are integrated throughout.

EMS 228 Special Considerations Lab
2 credit
Teaches the skills necessary for the paramedic to effectively assess and treat neonatal, pediatric, geriatric, and special needs patients utilizing skills and simulation scenarios. Serves as the companion course to Paramedic Special Considerations.

EMS 229 Paramedic Pharmacology
3 credit
Introduces the paramedic student to advanced emergency pharmacology, pharmacokinetics and pharmacodynamics. This course will include laws affecting the use and distribution of medications, medication dosing, clinical calculations, routes of administration and discussion of common medication classifications to include indications, contraindications and side effects.

EMS 230 Paramedic Pharmacology Lab
2 credit
Teaches the skills necessary for the paramedic to safely and effectively administer emergency medications. Serves as the companion course to Paramedic Pharmacology.

EMS 231 Paramedic Cardiology
5 credit
Introduces the paramedic student to cardiovascular emergencies and the care of patients presenting with cardiovascular emergencies. Topics will include assessment of the cardiovascular system, ECG acquisition and interpretation both single lead and 12 lead, pathophysiology of cardiovascular disease and treatments indicated for a given disease.

EMS 232 Paramedic Cardiology Lab
1 credit
Teaches the skills necessary for the paramedic to effectively assess and treat patients presenting with cardiovascular emergencies utilizing skills and simulation scenarios. Serves as the companion course to Paramedic Cardiology.

EMS 233 Paramedic Medical Emergencies
4 credit
Expands on the paramedic student's knowledge of medical emergencies with the Integration of assessment findings in formulating a field impression and implementing a treatment plan. This course will cover principles of epidemiology and pathophysiology related to common medical emergencies including: neurological, abdominal and gastrointestinal disorders, immunological, infectious diseases, endocrine disorders, psychiatric disorders, toxicological, respiratory, hematological, genitourinary, gynecological, non-traumatic musculoskeletal disorders, and diseases of the eyes, ears, nose, and throat.

EMS 234 Medical Emergencies Lab
1 credit
Teaches the skills necessary for the paramedic to effectively assess and treat patients with a variety of medical emergencies utilizing skills and simulation scenarios. Serves as the companion course to Paramedic Medical Emergencies.

EMS 235 Paramedic Trauma Emergencies
4 credit
Expands on the paramedic student's knowledge of trauma emergencies with the integration of assessment findings in formulating a field impression and implementing a treatment plan for an acutely injured patient. The course will provide an in depth evaluation of trauma to include: categorization of trauma patients, incidence of trauma, trauma systems, types of injury, trauma assessment, documentation in trauma, trauma scoring scales, trauma center designations, and transfer of patients.

EMS 236 Trauma Emergencies Lab
1 credit
Teaches the skills necessary for the paramedic to effectively assess and treat patients with a variety of traumatic emergencies utilizing skills and simulation scenarios. Serves as the companion lab course for Paramedic Trauma Emergencies.

EMS 237 Paramedic Internship Prep
2 credit
Reviews concepts and techniques used in the prehospital setting.

EMS 280 Internship I
6 credit
Serves as the preceptor/internship program for paramedic students.

EMS 281 Paramedic Internship II
6 credit
Serves as the continuation of EMS 280, preceptor program for paramedic students.

EMS 285 Independent Study
Variable Credits
Meets the individual needs of students. Students engage in intensive study or research under the direction of a qualified instructor.

Engineering

EGG 100 Introduction to Engineering
1 Credit
Introduces the math and science required in a variety of engineering disciplines. The particular engineering disciplines examined are: Civil Engineering, Mechanical Engineering, Electrical Engineering, Industrial Engineering, and Computer Science. For each discipline the course will examine certification requirements, program of study, types of work and tasks in each discipline and compensation ranges. Tours and speakers will be arranged.

EGG 106 Robotics Design
1 credit
Focuses on the process of building an autonomous robot from the initial design to final evaluation. Includes design and building of the mechanical structure, electrical system as well as programming and integration of all systems to produce a fully functional autonomous robot capable of performing a series of proscribed tasks. Culminates with a detailed evaluation of both the robot and its performance.

EGG 140 First Year Engineering Projects
3credits
Provides undergraduate engineering students with an opportunity to apply mathematical and scientific skills in engineering projects. Students work in teams on engineering projects under guidance of faculty.

EGG 151 Introduction to Experimental Design and Engineering
2 credits
Introduces the student to the design and construction of scientific and engineering experiments. Includes the entire life cycle of the experiment, from design, to construction, to analysis of data and communication of final results.

English

ENG 115 Technical English and Communication
3 Credits
Focuses on the written and oral communication needs of students in vocational and technical fields. Enables the student to practice written, oral, reading, reasoning, and interpersonal communication skills in order to become successful (or to remain successful) in the workplace.

ENG 121 English Composition I : GT-CO1
3 credits
Emphasizes the planning, writing, and revising of compositions, including the development of critical and logical thinking skills. This course includes a wide variety of compositions that stress analytical, evaluative, and persuasive/argumentative writing. **This is a statewide Guaranteed Transfer course in the GT-CO1 category.**

ENG 122 English Composition II: GT-CO2
3 credits
Expands and refines the objectives of English Composition I. Emphasizes critical/logical thinking and reading, problem definition, research strategies, and writing analytical, evaluative, and/or argumentative compositions. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-C02.**

ENG 131 Technical Writing I: GT-CO1
3 Credits
Develops skills one can apply to a variety of technical documents. Focuses on principles for organizing, writing, and revising clear, readable documents for industry, business, and government. **This is a statewide Guaranteed Transfer course in the GT-CO1 category.**

ENG 175 Special Topics
Variable credits from 1-12
Provides students with a vehicle to pursue in depth exploration of special topics of interest.

ENG 221 Creative Writing I: GT-AH1
3 Credits
Examines techniques for creative writing by exploring imaginative uses of language through creative genres (fiction, poetry, and other types of creative production such as drama, screenplays, graphic narrative, or creative nonfiction) with emphasis on the student's own unique style, subject matter and needs. **This is a statewide Guaranteed Transfer course in the GT-AH1 category. Prerequisite: ENG 121**

ENG 222 Creative Writing II
3 Credits
Provides continued development of written expression in the creative genres (fiction, poetry, and other types of creative production such as drama, screenplays, graphic narrative, or creative nonfiction) with emphasis on the student's own unique style, subject matter and needs. This course is a creative writing workshop centered around producing and critiquing creative work. **Prerequisite: ENG 221**

Environmental Science

ENV 101 Environmental Science with Lab: GT-SC1
4 credits
Introduces the basic concepts of ecology and the relationship between environmental problems and biological systems. This course includes interdisciplinary discussions on biology, chemistry, geology, energy, natural resources, pollution, and environmental protection. A holistic approach is used when analyzing how the foundations of natural sciences interconnect with the environment. **This is a statewide Guaranteed Transfer course in the GT-SC1 category.**

ENV 110 Natural Disasters: GT-SC2
3 credits
Introduces the student to the different types of natural hazards, their causes, effects, and what can be done to reduce the risks to human populations. Scientific advances related to understanding, predicting, and preparing for natural disasters are discussed. This course also covers anthropogenic changes to Earth systems which may be increasing the frequency and severity of these events. ~~**This course is one of the Statewide Guaranteed Transfer courses. GT-SC2**

Equine Management

EQM 158 Equine Reproduction
2 credits
Introduces horse reproduction and the various breeding and management practices found on breeding farms. Covers physiology of the mare and stallion reproductive systems, care of the stallion and the mare, mare heat detection, breeding, care of pregnant mares, foaling, problems in the foal, and care of the foal and yearling.

Esthetician

EST 110 Introduction to Skin Care
3 Credits
This course covers the study of skin in both theory and practical applications for skin care professionals. Topics included in the course are: skin structure and function, massage manipulations while providing facials and the benefits derived from a proper facial, and good skin care routines. Training is conducted in a classroom or lab setting using manikins or models.

EST 111 Intermediate Skin Care
2 Credits
This course covers skin care and practical application pertaining to anatomy, skin disorders, skin types and facial shapes. Students will help patrons to select the proper skin care treatment(s). Practical and theory application can be done in specialized classes or supervised salon setting using models or customer service.

EST 210 Advanced Skin Care
2 Credits
This course covers advanced techniques for massage, skin care, and lash/brow tinting. Theory and practical procedures ready the student for employment and preparation for State Board Licensing Examination. Instruction is provided in specialized classes or in a supervised salon setting.

EST 211 Make-up for Skin Care Professionals
1 Credit
This course covers cosmetics and their functions for the skin care professional, including the importance of color theory, facial types and skin tones as they relate to facial makeup. Topics in this course include: Instruction from the basic makeup application, corrective makeup procedures, and disinfection and sanitation pertaining to all aspects of makeup.

EST 212 Hair Removal
3 Credits
This course covers in-depth study and practice of hair removal and the practice of patron protection and safety. Training for general waxing and body waxing procedures are provided. Demonstration of disinfection and sanitation as it pertains to Colorado rules and regulations will be practiced.

Film Video Media

FVM 163 Digital Editing: Premiere
3 credits
Introduces the basic concepts and skills of non-linear editing using Adobe Premiere Non-Linear Editing Software. This course covers various editing techniques and how to apply the acquired knowledge to exercises. Develops an understanding of industry standards and expectations for aesthetic and technical merit. Capturing, outputting, and additional software integration will be demonstrated.

Geography

GEO 105 World Regional Geography: GT-SS2
3 Credits
Examines the spatial distribution of environmental and societal phenomena in the world's regions; environmental phenomena may include topography, climate, and natural resources; societal phenomena may include patterns of population and settlement, religion, ethnicity, language, and economic development. Analyzes the characteristics that define world regions and distinguish them from each other. Examines the relationships between physical environments and human societies. Examines globalization, emphasizing the geopolitical and economic relationships between more developed and less developed regions. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SS2.**

GEO 106 Human Geography: GT-SS2
3 Credits
Introduces geographic perspectives and methods in the study of human societies by examining the spatial characteristics of populations, language, religion, ethnicity, politics, and economics. This course examines the relationships between physical environments and human societies. **This is a statewide Guaranteed Transfer course in the GT-SS2 category**.

GEO 111 Phys Geo: Lndfrms w/Lab: SC1
4 Credits
Examines the principles of Earth's physical processes, emphasizing landforms, soils, and hydrology. Examines the formation and distribution of landforms, such as mountains, valleys, and deserts, and their shaping by fluvial and other processes. **This is a statewide Guaranteed Transfer course in the GT-SC1 category.**

GEO 112 Physical Geography - Weather and Climate with Lab: GT-SC1
4 Credits
Introduces the principles of meteorology, climatology, world vegetation patterns, and world regional climate classification. The course includes investigating the geographic factors, which influence climate such as topography, location, elevation, winds, and latitude. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SC1.**

GEO 165 Human Ecology
3 Credits
Provides a current outlook for the global environment, describing the threats imposed on different natural ecological systems. Students develop ways of thinking about the environment to evaluate environmental problems.

Geology

GEY 111 Physical Geology with Lab: GT-SC1
4 credits
Introduces the major topics of geology. Course content encompasses Earth's materials, structure, and surface landforms. Geologic time and the geologic processes responsible for Earth's internal and external features are covered. This course includes laboratory experience. This is a statewide Guaranteed Transfer course in the GT-SC1 category.

GEY 112 Historical Geology w/Lab: GT: SC1
4 credits
Covers the development of Earth through the vast span of geologic time. Emphasis is on the investigation and interpretation of sedimentary rocks and features, the record of ancient environments, fossil life forms, and physical events in Earth's history within the framework of plate tectonics. This course includes laboratory experience. This is a statewide Guaranteed Transfer course in the GT-SC1 category.

Gun Range

GUR 101 NRA Home Firearm Safety Course
0.5 Credits
To teach the basic knowledge and skills and to explain the attitude necessary for the safe handling and storage of guns in the home.

GUR 106 NRA Basic Pistol Shooting
0.5 Credits
Provides the basic knowledge, skills, and attitude necessary to safely own and use a pistol.

GUR 107 NRA Basic Shotgun Shooting
1 Credit
Introduces the basic knowledge, skills, and attitude necessary to safely own and use a shotgun.

GUR 108 NRA Muzzleloading Pistol Shooting
1 Credit
Introduces the basic knowledge, skills, and attitude necessary to safely own and use a Muzzleloading pistol.

GUR 109 NRA Muzzleloading Rifle Shooting
1 Credit
Introduces the basic knowledge, skills, and attitude necessary to safely own and use a Muzzleloading rifle.

GUR 110 NRA Basic Rifle Shooting
1 Credit
Introduces the basic knowledge, skills, and attitude necessary to safely own and use a rifle.

GUR 111 NRA Muzzleloading Shotgun Shooting
1 Credit
Introduces the basic knowledge, skills, and attitude necessary to safely own and use a muzzleloading shotgun.

GUR 112 NRA Personal Protection Course
1 Credit
Introduces the basic knowledge, skills, and attitude necessary for the safe and proper use of a handgun, and provides information on the Citizen's right of self-defense. It is of benefit to beginning and experienced shooters alike.

GUR 120 NRA Range Safety Officer Course
0.5 Credits
Designed for persons who have been assigned by a ranger owner, operator, or manager to oversee range safety. Course content includes: ensuring the range is safe to use; conducting range safety briefings for shooters; handling ammunition and firearm malfunctions safely; supervising safety aspects of shooting activities; and handling emergency procedures as established by the range management.

GUR 200 NRA Basic Instructor Training
0.5 Credits
Covers teaching principles, instructional techniques, and training aids used to teach the NRA Basic Firearms Training Courses.

GUR 201 NRA Home Firearm Safety Instructor
0.5 Credits
Covers teaching principles, instructional techniques, and training aids used to organize and conduct the NRA Home Firearms Safety Instructor Course.

GUR 206 NRA Basic Pistol Shooting Instructor
1 Credit
Designed to develop NRA Certified Instructors who possess the knowledge, skills, and attitude necessary to organize and safely conduct the NRA Basic Pistol Shooting Course.

GUR 207 NRA Basic Shotgun Shooting Instructor
1 Credit
Covers teaching principles, instructional techniques, and training aids used to teach the NRA Basic Shotgun Shooting Instructor course.

GUR 208 NRA Muzzleloading Instructor
1 Credit
Develops NRA Certified Instructors who possess the knowledge, skills, and attitude necessary to organize and safely conduct the NRA Basic Muzzleloading Course/s.

GUR 210 NRA Basic Rifle Shooting Instructor
1 Credit
Covers teaching principles, instructional techniques, and training aids used to organize and conduct the NRA Basic Rifle Shooting Instructor Course.

GUR 212 NRA Personal Protection Instructor
1 Credit
Develops NRA Certified Instructors who possess the knowledge, skills, and attitude necessary to organize and safely conduct the NRA Personal Protection Course.

GUR 220 NRA Chief Range Safety Officer
0.5 Credits
Develops NRA Certified Range Safety Officers who possess the knowledge, skills, and attitude necessary to train and supervise NRA Range Safety Officers and to provide the essential information to develop Range Standard Operating Procedures.

GUR 250 Instructional Leadership
1 Credit
Provides practical application of the teaching and organizational skills learned in the TSJC/NRA Shooting and Firearms Safety course series using an internship model. The student will assist in the planning, promotion, teaching, and follow up documentation for one NRA Firearms Safety class. This is the final course in the TSJC/NRA Firearms Safety Instructor Certificate program.

Gunsmithing

GUS 100 Orientation and Firearms Safety
0.5 Credits
Incorporates two parts in this course - 1) orientation to the gunsmithing program and 2) introduction to the basic principles of firearm safety. Completing students receive an NRA home firearm safety certificate of completion.

GUS 102 Introduction to Firearms
2 Credits
Explores the history of firearms and ammunition, firearms design and the function of modern firearms.

GUS 110 Firearms Bench Metal
5 Credits
Emphasizes shop safety and hand work, including: the proper use of measuring and hand tools, layout, drilling, sawing, filing, soldering, silver soldering, forging, heat treatment, and hand polishing.

GUS 112 Firearms Machine Shop I
5 Credits
Introduces theory and practice of shop safety, metalworking lathe, and milling machine operations. Students will demonstrate proper use of machine tools while making specialized gunsmithing tools.

GUS 119 Stockmaking I
5 Credits
Introduces stockmaking techniques for a bolt-action rifle from semi-inletted blanks. The course will cover inletting the barrel and trigger guard, glass bedding, installing grip cap, recoil pad, fore-end tip, swivels, shaping, sanding and finishing.

GUS 127 Firearms Machine Shop II
4 Credits
Continues the theory and practice of shop safety, metalworking lathe, and milling machine operations. Students will demonstrate proper use of machine tools while making specialized gunsmithing tools and fitting, chambering, and contouring a barrel for a bolt-action rifle.

GUS 129 Introductory Hand Engraving
3 Credits
Learn the basic concepts and skills related to hammer and chisel engraving. Special emphasis will be placed on tool sharpening, pattern theory, designing, transferring and cutting patterns.

GUS 135 Firearms Conversions
5 Credits
Examines various techniques for conversion of military rifle actions into customized sporter rifle actions. Bolt handles, safeties, iron sights, scope mounts, adjustable triggers, and trigger guard contouring and other custom conversions and accessories will be included.

GUS 136 Firearms Metal Finishing
2 Credits
Focuses on the skills necessary to perform firearms bluing and parkerizing techniques. Topics include necessary equipment, chemical mixing procedures, and safety as they apply to hot caustic bluing, rust bluing, parkerizing and metal preparation.

GUS 139 Stock Duplication
2 Credits
Introduces gunstock woods, stock layout, and basic stock duplicating machine operations. Students will sharpen chisels, design and cut a semi-inletted gunstock.

GUS 147 Firearms Repair I
5 Credits
Explores firearms repair theory and practice. Topics include necessary tools, design, function, takedown, troubleshooting, assembly and repair of selected handguns, shotguns, and rifles.

GUS 153 Ballistics and Handloading
2 credits
Focuses on discussion of interior ballistics, exterior ballistics, components and their manufacture, reloading equipment, rifle, handgun, and shotshell loading, bullet casting and safety.

GUS 162 Gunstock Checkering
2 credits
Includes pattern design, laying out, scribing, transferring the pattern, checkering techniques, and finishing. Hand and power checkering tools will be covered.

GUS 170 Introduction to Small Arms
4 credits
Introduces the history, basic functions, and troubleshooting techniques for modern military small arms.

GUS 171 Small Arms Hand Tools, Bench Work, Metallurgy, and Shop Practices
4 credits
Introduces hand tools, benchwork, basic metallurgy, shop practices, and inspection procedures common to small arms repair work. This includes shop safety, proper use of precision and semi-precision measuring tools, basic heat-treating of steel, forging, metal finishing, and small arms inspection.

GUS 202 CNC I
2 credits
Incorporates a combined lecture/lab that provides an overview of CNC machining and programming. Enables the student to program and machine small parts.

GUS 203 CNC II
2 credits
Incorporates a combined lecture/lab and provides an opportunity to study advanced CNC programming techniques. Enables the student to program and machine small parts.

GUS 205 Firearms Machine Shop III
4 Credits
Continues the study of machine tool operation with special emphasis on gunsmithing procedures. Course work includes safety, milling, lathe, and advanced barrel fitting and chambering.

GUS 208 Alternative Metal Finishes
2 Credits
Examines alternative spray-on and transfer coatings available to the modern gunsmith.

GUS 229 Advanced Hand Engraving
3 Credits
Covers advanced concepts and skills related to the push graver. Special emphasis will be placed on scroll types, precious metal inlay, bulino and banknote engraving, restoring engraving, and lettering.

GUS 240 Shotgunsmithing
2 credits
Provides the advanced gunsmithing student the theories and principles of the most popular shotgun modifications. Emphasizes back boring, choke tubes, forcing cones, shotgun beads, and dent removal.

GUS 245 Stockmaking II
5 Credits
Explores advanced stockmaking techniques for one and two-piece gunstocks of both wood and synthetic materials. Techniques in glass bedding, gun fitting, installation of custom hardware and finishing techniques will also be studied.

GUS 247 Firearms Repair II
7 Credits
Provides an advanced gunsmithing course in firearms repair theory and practice. Topics include design, function, takedown, troubleshooting, assembly and repair of selected shotguns, rifles, and handguns. Also included is the use of specialized tools and fixtures.

GUS 251 Bolt action accuracy Blueprinting
2 credits
Focuses on the study of the necessary modifications to convert the standard bolt action into a varmint, bench rest, or match rifle action. Emphasizes the remachining of the main line and lock up areas of the action. These operations create a straight action concentric to its bore. Covers the building and use of specialized tools and fixtures as well as precision barrel fitting.

GUS 265 Comprehensive Skills Evaluations
0.5 Credits
Learn competencies through a comprehensive evaluation after students have completed the Gunsmithing Program curriculum.

GUS 268 Custom Pistolsmithing
3 Credits
This course instructs the gunsmithing student in the principles necessary to modify a Colt, Government style 1911 model (or its copies) into a competition firearm used in various shooting sports. Topics covered include: inspecting, troubleshooting, executing custom modifications using specialized tools, jigs, and fixtures, reassembly, and performing post assembly checks on Colt 1911 type semi-automatic handguns.

GUS 269 Custom Revolversmithing
3 credits
Topics covered include inspecting, troubleshooting, executing custom modifications, reassembly, and performing post assembly checks on Smith & Wesson double action type revolvers.

GUS 270 Small Arms Repair
4 credits
Explores small arms repair theory and practice. Topics include special tools, small arms design and function, troubleshooting, disassembly, repair, reassembly, and testing of current military small arms.

Gunsmithing NRA

GUN 104 Blueing and Metal Finishes
2 Credits
Serves as a one-week course that includes instruction and hands-on training in metal preparation, hot blueing, nitre blueing, parkerizing, Teflon coating, and coating with Gun Kote. Students supply their own guns or parts to refinish.

GUN 116 Basic Precision Welding
2 Credits
Serves as a forty-hour block of hands-on instruction in four welding processes: Oxy/Acetylene; Shielded Arc Welding; Gas Metal Arc Welding (MIG); and Gas Tungsten Arc Welding (TIG). Emphasizes fabrication and repair of small metal fixtures and parts relating to the gunsmithing industry.

GUN 120 Basic Machine Shop
2 Credits
Incorporates instruction and hands-on experience in machine tool operation. Focuses on experience with the drill press, metalworking lathe, and milling machine in the manufacture of parts and tools. Enrollment is limited to 14 students.

GUN 121 Advanced Machine Shop
2 Credits
Provides further instruction and practice on machine tool operations. Focuses on rifle rebarreling techniques and advanced machine shop operations. Projects vary according to individual interests, but could include tool making or octagon barrels. Enrollment is limited to 14 students.

GUN 140 Checkering
2 Credits
Focuses on pattern design and layout, scribing, pattern transfer, checkering technique development, and finishing. Includes instruction in the use of hand and power checkering tools.

GUN 141 Gunstock Carving
2 Credits
Introduces basic gunstock carving techniques. Students learn basic use of tools, layout and design, relief carving (fish scale and basketweave checkering) and how to find artwork. Students finish one complete design by the end of class.

GUN 192 Gunsmithing Hand Tools
2 Credits
Introduces gunsmithing tools and their use. Enables the student to make various specialized gunsmithing hand tools. Includes filing, layout work, forging, soldering, brazing, basic metallurgy and heat-treating, and shop safety.

GUN 196 Sporterizing Military Bolt Actions
2 credits
Includes bolt handle alterations, low safety modifications, drilling and tapping for scope mounts, trigger installations, magazine and feeding problems, and other modifications.

GUN 292 Scrimshaw
2 Credits
Introduces the student to the basics of scrimshaw. Focuses on selection and preparation of the medium, layout, and execution of various scrimshaw designs. Covers synthetic ivory, bone, antler and assorted synthetic materials. Students work with micarta and other materials. Special artistic ability or experience is NOT needed to succeed in this class.

Health and Wellness

HWE 100 Human Nutrition
3 Credits
Introduces basic principles of nutrition with emphasis on personal nutrition. This course focuses on macro and micro nutrients and their effects on the functions of the human body. Special emphasis is placed on the application of wellness, disease, and lifespan as it pertains to nutrition.

HWE 103 Community First Aid and CPR
3 Credits
Prepares the student for certification in CPR and Basic First Aid. Skills will include basic life support, airway obstruction, control of bleeding, shock, and patient care for the unconscious.

HWE 109 Weight Management and Exercise
2 credits
Offers guided instruction in weight management. Emphasis is placed on the development of weight management programs and the role of exercise in maintaining weight loss.

HWE 121 Wilderness First Aid & Outdoor Emergency Care
2 Credits
Provides more advanced wilderness care for the First Responder or EMT provider.

HWE 124 Fitness and Wellness
2 credits
Provides information on fitness and wellness and serves as a guide to design, implement, and evaluate a complete personal fitness and wellness program.

Health Professional

HPR 102 CPR for Professionals:(List Certification)
0.5 credits
Meets the requirements for American Red Cross Professional Rescuer CPR or American Heart Association Basic Life Support for those who work in Emergency Services, Health Care and other professional areas. Material presented in this course is basic patient assessment, basic airway management, rescue breathing, AED use and CPR for infant, children and adult patients.

HPR 106 Law & Ethics for Health Professions
2 Credits
Introduces student to the study and application medico-legal concepts in medical careers. This course seeks to establish a foundation for ethical behavior and decision making in health professions.

HPR 108 Dietary Nutrition
1 Credit
Studies the basic nutritional principles in clinical practice in health care. The course will cover factors which influence the nutritional status of individuals, methods of nutritional assessment and support, and diet modification for specific disease states.

HPR 116 Computers in Health Care
1 Credit
Introduces the learner to use of personal computer technology and the concepts of software applicable to health care. Basic features of selected software, terminology related to hardware, software and online resources (which include PC, word processing, email) and electronic health-based research will be emphasized. Provides opportunities for practical applications of computer skills to nursing care.

HPR 117 Anatomical Kinesiology
3 Credits
Studies the Anatomical Basis of Human Movement.

HPR 120 ACLS
1 Credit
Presents the required material for ACLS completion. It will cover arrhythmias, medications, therapeutic modalities for life threatening arrhythmias, airway management, and other treatment modalities used in cardiac and respiratory arrest.

HPR 137 Human Diseases
4 Credits
Covers basic knowledge of the deviations that occur in the human body with disease and injury. An integrated study of signs/symptoms, diagnostic tests and treatment.

HPR 178 Medical Terminology
Variable 1-4 credits
Introduces the student to the structure of medical terms with emphasis on using and combining the most common prefixes, roots and suffixes. Includes terms related to major body systems, oncology, psychiatry, as well as clinical laboratory and diagnostic procedures and imaging. Class structure provides accepted pronunciation of terms and relative use in the healthcare setting.

HPR 190 Basic EKG Interpretation
2 Credits
Provides instruction for interpretation of EKG strips, anatomy and physiology of the heart, using three-lead monitoring as a guide. Twelve-lead EKG may be discussed.

Heavy Equipment

HEQ 101 Jobsite Safety and Skills
5 Credits
Introduces standard jobsite safety and work practices. Basic safety, introduction to construction math, handtools, powertools, construction drawings, basic communication, and employability skills, and materials handling will be covered.

HEQ 140 Heavy Equipment Operations I
6 Credits
Introduces basic operation and safety of heavy equipment including utility tractors. Basics of earthmoving, grading, and other aspects of the trade are also covered.

HEQ 160 Work Site Layout
4 Credits
Introduces basic work site layout. Basic site work, interpreting civil drawings, excavation math, and soils will be covered.

HEQ 210 Heavy Equipment Basic Pipelaying
3 Credits
Examines methods for preparing the trench for pipe installation, including stabilization, bedding, and initial backfill soil behavior as they relate to trench failures, including common indications of an unstable trench. Introduces typical shoring, shielding, and sloping methods appropriate equipment use and elevations as they relate to the setup of these instruments.

HEQ 220 Motor Grader I
2 Credits
Covers the safe operation of a motor grader and perform a variety of operations using the grader.

HEQ 225 Backhoe I
2 Credits
Designed for operators with little or no experience in operating a backhoe. Covers performing pre-trip inspection, greasing and lubing equipment, nomenclature, and identifying and understanding all controls. Includes use of front-end loader to load dirt, using backhoe attachment to dig trenches of specific depth and length, replacing a cutting edge, and OSHA and industry standards of open excavations.

HEQ 230 Hydraulic Excavator
2 Credits
Covers the safe operation of the hydraulic excavator. Allows the student to perform a variety of operations with the excavator.

HEQ 240 Bulldozer I
2 Credits
Teaches performing walk-around inspections, using proper terms and definitions associated with the bulldozer, and using proper safety procedures. Includes performing rough ditching and spreading, performing ripping operations, cutting and building a gentle slope bench, using the bulldozer on unstable soil, and replacing cutting edges on blades and teeth on rippers.

HEQ 242 Skid Steers
1 Credits
Provides training on skid steer loaders. Prestart inspection, preventive maintenance, and proper operating procedures are covered. Work site safety and procedures are also presented.

HEQ 246 Front End Loaders
1 Credits
Provides training on the primary components of a loader, prestart inspections, preventive maintenance, and the proper operating procedures. Common procedures used by loader operators on site are also presented.

HEQ 250 On-Road Dump Trucks
2 Credits
Examines the use of on-road dump trucks in construction and other types of work. This course covers instructions for inspection, maintenance, and safe operation, including startup and shutdown, of dump trucks used to carry loads on public highways.

History

HIS 101 Western Civilization: Antiquity-1650: GT-HI1
3 Credits
Explores a number of events, peoples, groups, ideas, institutions, and trends that have shaped Western Civilization from the prehistoric era to 1650. Reflects the multiple perspectives of gender, class, religion, and ethnic groups. Focuses on developing, practicing, and strengthening the skills historians use while constructing knowledge in this discipline. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-H11.**

HIS 102 Western Civilization: 1650-Present: GT-HI1
3 Credits
Explores a number of events, peoples, groups, ideas, institutions, and trends that have shaped Western Civilization from 1650 to the present. Reflects the multiple perspectives of gender, class, religion, and ethnic groups. Focuses on developing, practicing, and strengthening the skills historians use while constructing knowledge in this discipline. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-H11.**

HIS 111 The World: Antiquity-1500: GT-HI1
3 Credits
Explores a number of peoples, groups, ideas, institutions, and trends that have shaped World History from the prehistoric era to 1500. Reflects the multiple perspectives of gender, class, religion, and ethnic groups in a broad global sense. Focuses on the common denominators among all people. This approach goes beyond political borders to provide a better appreciation for different cultures. Focuses on developing, practicing, and strengthening the skills historians use while constructing knowledge in this discipline. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-H11.**

HIS 112 The World: 1500-Present: GT-HI1
3 Credits
Explores a number of peoples, groups, ideas, institutions, and trends that have shaped World History from 1500 to the present. Reflects the multiple perspectives of gender, class, religion, and ethnic groups in a broad global sense. Focuses on the common denominators among all people. This approach goes beyond political borders to provide a better appreciation for different cultures. Focuses on developing, practicing, and strengthening the skills historians use while constructing knowledge in this discipline. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-H11.**

HIS 121 U.S. History to Reconstruction: GT-HI1
3 Credits
Explores events, trends, peoples, groups, cultures, ideas, and institutions in North America and United States history, including the multiple perspectives of gender, class, and ethnicity, between the period when Native American Indians were the sole inhabitants of North America, and the American Civil War. Focuses on developing, practicing, and strengthening the skills historians use while constructing knowledge in the discipline. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-H11.**

HIS 122 U.S. History Since the Civil War: GT-HI1
3 Credits
Explores events, trends, peoples, groups, cultures, ideas, and institutions in United States History, including the multiple perspectives of gender, class, and ethnicity, between the period of the American Civil War and the present. Focuses on developing, practicing, and strengthening the skills historians use while constructing knowledge in the discipline. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-H11.**

Holistic Health Professional

HHP 107 Managing Life`s Stresses
1 credit
Work with energy, confidence and enthusiasm in your life by learning specific skills that will give you control over stressful situations or people in your life. This experiential class is designed for all who are interested in a higher quality of life and want to reach their full potential. Learn how to relax quickly, improve self-image, improve concentration, and how to control your worry. You can experience freedom from old patterns that create stress, fatigue and restricting beliefs.

HHP 108 Introduction to Aromatherapy
1 credit
Provides an introductory level of information about the historical origins, safety precautions, as well as various applications and uses of essential oils to reduce stress, aid in relaxation and benefit health. Students receive a starter kit, learn about the various types and properties of common essential oils/remedies, how to safely use for self and with others as a supplement to other holistic treatment modalities.

HHP 111 Herbology I
1 credit
Explores the pharmacokinetics and composition of herbs and their effect on the body systems. Focuses on the habitat, harvesting, storage and usage of a select group of herbs. The use of herbs in health maintenance and the healing of disease predates written history. Herbs have been found by archeologists in Paleolithic burials and throughout literature on the ancient Chinese and Egyptians verified by modern scientific research.

HHP 116 Introduction to Massage Technique I
1 credit
Teaches basic muscle anatomy as it relates to massage as well as the specific hands-on techniques to complete a full body massage. Provides a general history of massage as a healing treatment, its connection to other holistic modalities and its

ability to have both a physiological as well as psychological impact on overall health and healing. Swedish massage techniques and strokes are performed and experienced by each student.

HHP 117 Introduction to Massage Techniques II
1 credit
Builds upon techniques learned in the Introduction to Massage Therapy course. Students expand their knowledge and skills to learn application and adaptation of massage techniques with special populations. Course also explores integrating related therapeutic approaches such as hydrotherapy and acupressure in a professional massage practice.

HHP 145 Digestive Wellness
1 credit
Provides the student with information on nutritional and herbal self-care treatments.

HHP 161 Meditation for Health
1 credit
Incorporates the practice of fundamental techniques for training your mind to be quiet and peaceful; to focus your thoughts on what you choose; to stimulate the Mind-Body conversation to enhance your own health.

HHP 168 Reflexology of the Hands and Feet
3 credits
Describe and examine the use of Reflexology on the hands and feet, where students will learn and apply basic reflexology techniques, anatomy of the hands and feet as well as standard documentation procedures. Provide further training in postural assessment exercises, composure of standard SOAP Notes for documentation and evaluation of case studies. Assess the body-mind connection in the physiological response to stress, learn several Chinese energy meridians and understand application of the major energy chakras.

HHP 188 Practicum
Variable credits from 1-12
Provides students with the opportunity to supplement coursework with practical work exprience related to their educational program. Students work under th eimmediate supervision of experienced personnel at the business location and with the direct guidance of the instructor.

HHP 200 Bach's Essences
2 credits
Teaches the history and development of Bach Essences. Explores how stress and emotions effect our physical body. Scientific theories that explain how energy medicine works will also be introduced. Students will learn the purpose of all 38 remedies, proper blending techniques and applications of appropriate remedies to aid them in restoring emotional balance and harmony.

HHP 208 Advanced Musculoskeletal Anatomy
2 credits
Presents an intensive study of the musculoskeletal system. Focus will be on understanding the bony structures and the relationship of the muscular system to the skeletal system from a dynamic perspective. Classes include lecture and work with the Maniken¿ system ¿ building muscles with clay on a scaled down and anatomically accurate skeleton. Clinical connections will be made to take the study of anatomy out of the purely technical arena, and into the practical. The other nine systems of the body will be touched on briefly, because to clinically understand the practical applications of anatomy, you have to be aware of the interconnectedness of all the systems of the body.

HHP 211 Herbology II
2 credits
Continues Herbology I (HHP 111) and explores the advanced usage of herbs in prevention and treatment of disease. The exploration of pharmacokinetics, composition of herbs, and affects on the body will also be explored.

HHP 240 Holistic Nutrition: Digestive Healing
3 credits
Examines digestive health as a major determinant of overall health in the body. Trains students to use a holistic framework to approach topics in digestion, nutrition, and general health. Describes different digestive imbalances and summarizes gut healing protocols to create balance. Students will identifiy and discuss current topics in holistic nutrition.

HHP 254 Holistic Health Level II
2 credits
Provides a more comprehensive study of holistic modalities used to strengthen the whole person in the process of facilitating healing and maintaining optimal health, expanding upon the basic theory of holism discussed in Holistic Health I. Expanded application of holistic health concepts and body-mind responses are used as guides for each modality studied. Discussion of the holistic therapeutic relationship is included.

HHP 260 Advanced Reflexology
2 credits
Demonstrate and perform advanced reflexology techniques. Acquire advanced conceptual content on new information and skill sets about reflexology for hands and feet and introduce anatomy and reflexology of the ear in order to learn the process of describing and applying reflexology protocols for specific issues. Students will assimilate information from previous coursework in order to complete the outline for the final research paper, discuss ethics & business plans and prepare for the reflexology practicum.

HHP 270 Clinical
Variable 0-12 credits
Continues to build upon the principles that are expected to be understood by students in the holistic health discipline.

HHP 271 Clinical
Variable 0-12 credits
Continues to build upon the principles that are expected to be understood by students in the holistic health discipline.

HHP 288 Practicum
Variable 0-12 credits
Provides students with the opportunity to supplement coursework with practical work experience related to their educational program. Students work under the immediate supervision of experienced personnel at the business location and with the direct guidance of the instructor.

Horticulture

HLT 100 Horticulture Science
4 Credit
Introduces students to the principles of the plant science as they relate to horticulture. The course emphasizes the application of plant sciences to the propagation, improvement, culture and utilization of horticultural plants.

HLT 101 Introduction to Horticulture
4 Credits
Introduces the biology of horticultural plants, and basic horticultural practices.

HLT 160 Greenhouse Management
4 Credits
Covers greenhouse design, systems, management, and the major greenhouse crops and their cultural needs.

HLT 202 Plant Health Care
4 Credits
Introduces the fundamental concepts of integrated pest management and plant health care. Teaches students to diagnose pest and disease problems and formulate site-specific prevention and control strategies.

HLT 226 Interior Plants
2 Credits
Teaches the identification (common and botanical names), usage and culture of interior plants common to indoor environments. Soil medias, fertilizers, environmental conditions, common pests and diseases and their control will be explored. Industry production and business practices common to this area are also examined.

HLT 240 Introductory Soil Science
4 Credits
Discusses the formation, physical properties, chemical properties and management of soils emphasizing conditions that affect plant growth. The principles of soil fertility and practice of fertilizer use is also discussed.

Humanities

HUM 115 World Mythology: GT-AH2
3 Credits
Introduces students to a multidisciplinary approach to world mythology. Common themes are illustrated and connected to religion, philosophy, art, literature, music, and contemporary culture. In addition, students will study various ways of interpreting myth. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-AH2.**

HUM 121 Humanities: Early Civilization:GT-AH2
3 Credits
Introduces the interdisciplinary study of ideas that have defined cultures through a survey of the visual, performing, and literary arts, emphasizing connections among diverse cultures, including European and non-European, from the prehistoric to the early medieval era. **This is a statewide Guaranteed Transfer course in the GT-AH2 category.**

HUM 122 Humanities: Medieval-- Modern: GT-AH2
3 Credits
Introduces the interdisciplinary study of ideas that have defined cultures through a survey of the visual, performing, and literary arts, emphasizing connections among global cultures from the medieval to the early modern era. **This is a statewide Guaranteed Transfer course in the GT-AH2 category.**

HUM 123 Humanities: Modern World: GT-AH2
3 Credits
Introduces the interdisciplinary study of ideas that have defined cultures through a survey of the visual, performing, and literary arts, emphasizing connections among global cultures from the European Enlightenment to the postmodern era. **This is a statewide Guaranteed Transfer course in the GT-AH2 category.**

Human Performance and Exercise

HPE 100 Introduction to Physical Education and Sport
2 Credits
Focuses on the field of physical education and sports. Includes trends, precedents and their effects in the health and total wellness of those involved.

HPE 101 Introduction to Coaching
2 Credits
Acquaints the learner with the knowledge, requirements and responsibilities of coaching, including sport philosophy, sport medicine, and sport management. Fulfills requirements for ACEP Leader Level I.

HPE 200 Perspectives in PE and Sport
3 Credits
This course discusses the breadth, scope, and nature of the profession. It is an orientation to the history and philosophy of human performance and the factors that influence its evolution. Special consideration is giving to the history of sport from antiquity to the present, particularly the Olympic Games.

HPE 231 Care and Prevention of Athletic Injuries
3 Credits
Focuses on techniques in prevention, care and basic rehabilitation of athletic injury.

Human Services

HSE 106 Survey of Human Services
3 credits
Provides a philosophical, political, statutory and contemporary overview of the role, values, knowledge
and intervention strategies encountered by human service professionals in addressing social problems.

HSE 107 Interviewing Principles and Practices
3 credits
Provides a beginning level of information on theoretical concepts, primary principles, strategies and interventions implemented in the practice and delivery of human services to individuals and families using the human services interview.

HSE 109 Social Issues in Human Services
3 credits
Provides an analytical overview of the social functions of human services. Examines the welfare system from various political perspectives. Presents idealism and pragmatism of the present state of human services and trends for the future.

HSE 130 Intro to Disabilities and Disability Awareness
3 credits
Focuses on types of disabilities and their affect on cognition, society, mobility, and appearance. This course includes historical perspectives and treatments, service, barriers, and legal concerns.

HSE 188 Human Services Practicum I
Variable credits
Provides experience in various service agencies to familiarize students with agency work. Emphasizes developing observational skills, individual growth in self-awareness, interviewing skills, introduction to agencies and client systems. A weekly classroom seminar complements the agency experience.

HSE 205 Human Services for Groups
3 credits
Introduces the concepts, principles, goals and skills of group work as a method of providing human services. Emphasis is on basic practice skills and intervention techniques.

HSE 206 Human Services for Families
3 credits
Introduces family theory and practice. Covers such topics as systems theory, communications theories, structure therapists, developmental theory and future directions in family therapy research.

HSE 207 Community Organization
3 credits
Examines the theory and practice of organizing communities, neighborhoods, committees and advisory boards as they relate to the social services delivery system.

HSE 209 Crisis Theory and Intervention
3 credits
Introduces basic theories and principles of crisis intervention from a historical and practical orientation. Offered spring semester.

HSE 215 Introduction to Delinquency and Justice
3 credits
Provides a historical and philosophical background of theories, ideologies, statutes, political processes and policies of the American Juvenile Justicte System. Examines juvenile processes from predelinquency and adjudication, through corrections.

HSE 226 Case Management for Human Services Practitioners
3 credits
Introduces an advanced program of study incorporating the theory and practice strategies of case management utilizing the specialist model approach.

HSE 275 Special Topics
Variable credits
This course provides students with a vehicle to pursue in depth exploration of special topics of interest.

Law Enforcement Academy

LEA 101 Basic Police Academy I
6 Credits
Conforms to POST standards and Colorado state certification requirements as well as the basic skills and knowledge necessary to perform the entry-level duties of a peace officer. Emphasis will be on simulating actual situations utilizing both a lecture and laboratory mode of learning. Prerequisite: Acceptance into the LEA by the program coordinator. Grade of B or higher to continue to the second semester.

LEA 102 Basic Police Academy II
12 Credits
Conforms to POST standards and state certification requirements as well as the basic skills and knowledge to perform the entry-level duties of a peace officer. Emphasis will be on simulating actual situations utilizing a lecture and laboratory mode of learning. Prerequisite: Acceptance into the LEA by the program coordinator. Grade of B or higher to continue to the second semester.

LEA 105 Basic Law
8 Credits
Conforms to the Colorado POST standards and state certification requirements as well as the basic skills and knowledge necessary to perform the entry-level duties of a peace officer. Emphasis will be on United States Constitution, arrest, search and seizure, interrogation and confessions, rules of evidence, Colorado Criminal Code, Colorado Traffic Code, Colorado Children's Code, Liquor Code and controlled substances. Prerequisite: Acceptance into the LEA by the program coordinator. Grade of B or higher to continue to the second semester.

LEA 106 Arrest Control Techniques
8 Credits
Exploration of the skills, knowledge and abilities necessary to effectively maintain control of a suspect when making an arrest. Explains the continuum of force and de-escalation of force. Prerequisite: Acceptance into the LEA by the program coordinator. Grade of B or higher to continue to the second semester.

LEA 107 Law Enforcement Driving
3 Credits
Exploration of the skills, knowledge and abilities required for operation of a law enforcement vehicle. Emphasizes defensive driving. Enables students to demonstrate skills by driving a vehicle under simulated conditions. Prerequisite: Acceptance into the LEA by the program coordinator. Grade of B or higher to continue to the second semester.

LEA 108 Firearms
3 Credits
Discusses the skills, knowledge and abilities necessary to safely use police firearms. Students will demonstrate skills by firing weapons on a firing range. The student will demonstrate basic safety techniques and will be able to explain the firearms role within the continuum of force. Prerequisite: Acceptance into the LEA by the program coordinator. Grade of B or higher to continue to the second semester.

Literature

LIT 115 Introduction to Literature I: GT-AH2
3 Credits
Introduces fiction, poetry, and drama. This course emphasizes active and responsive reading. **This is a statewide Guaranteed Transfer course in the GT-AH2 category.**

LIT 201 World Literature to 1600: GT-AH2
3 Credits
Examines significant writings in world literature from the ancients to the seventeenth century. It emphasizes active reading and understanding of the works and their cultural backgrounds. **This is a statewide Guaranteed Transfer course in the GT-AH2 category. Prerequisite: LIT 115**

LIT 202 World Literature After 1600: GT-AH2
3 Credits
Examines significant writings in world literature from the seventeenth century to the present. It emphasizes active reading and understanding of the works and their cultural backgrounds. **This is a statewide Guaranteed Transfer course in the GT-AH2 category. Prerequisite: LIT 115**

LIT 205 Ethnic Literature: GT-AH2
3 Credits
Examines the cultural, historical, and social contexts impacting multiple ethnic American identities through critical reading and analysis. This course focuses on significant works by authors who identify as African American, Native American, Latino/a, Asian American, and other ethnicities. **This is a statewide Guaranteed Transfer course in the GT-AH2 category. Prerequisite: LIT 115**

LIT 211 American Literature to Civil War: GT-AH2
3 Credits
Examines American literary works from pre-European arrival on the continent up to the Civil War, including works from diverse people that contributed to American literature. This course also explores historical and social contexts within various genres. **This is a statewide Guaranteed Transfer course in the GT-AH2 category**. **Prerequisite: LIT 115**

LIT 212 American Lit. After the Civil War: GT-AH2
3 Credits
Examines American literary works from 1865 to the present, distinguishing among literary themes, genres, and schools of thought that illustrate historical and social contexts across a multicultural spectrum. **This is a statewide Guaranteed Transfer course in the GT-AH2 category. Prerequisite: LIT 115**

LIT 221 British Literature to 1770: GT-AH2
3 Credits
Examines major works of British literature from the Anglo-Saxon period through the 17th century. Explores the historical, political, and social contexts of the works as well as the major themes which reflect and/or critique the social assumptions and values of the times. Besides fostering an understanding of works essential to western culture, the course will examine how these works are still influential and relevant to contemporary thought and culture. **This is a statewide Guaranteed Transfer course in the GT-AH2 category. Prerequisite: LIT 115**

LIT 222 British Literature Since 1770: GT-AH2
3 Credits
Examines major works of British literature from the 18th century to the present. Explores the historical, political, and social contexts of the works and the major themes authors used to reflect and critique the social assumptions of their times. Besides fostering an understanding of works essential to western culture, the course examines how these works are still influential and relevant to contemporary thought and culture. **This is a statewide Guaranteed Transfer course in the GT-AH2 category. Prerequisite: LIT 115**

LIT 255 Children`s Literature
3 Credits
Examines the criteria for selecting appropriate literature for children. Explores literature through a variety of genres, age levels, values taught through literature, and literary and artistic qualities of various texts. **Prerequisite: LIT 115**

LIT 257 Literature and Film
3 Credits
Examines the relationship between literature and motion pictures, emphasizing the technique and interpretive function of filmmakers. **Prerequisite: LIT 115**

LIT 259 Srvy-African American Lit: AH2
3 Credits
Examines African American literature from 1750 to the present. **This is a statewide Guaranteed Transfer course in the GT-AH2 category.**

Machining

MAC 101 Introduction to Machine Shop
3 Credits
Covers safety procedures, use of bench tools, layout tools, power saws, drill presses, precision measurement tools, and various hand tools related to the machine shop. Also included are sharpening drill bits and general purpose turning tools for the lathe and determining speeds and feeds for both the lathe and the milling machine.

MAC 102 Print Reading for Machinists
3 Credits
Instructs students in reading and understanding industrial prints. This course covers basic drafting and print standards, fundamentals of shape description, fundamentals of size description and annotation, industrial drawing types, and specialized parts and prints. Symbol interpretation, Tolerancing and dimensioning standards are also covered.

MAC 110 Introduction to Engine Lathe
3 Credits
Introduces basic lathe applications which will consist of identifying lathe components and controls, understanding turning safety, calculating speeds and feeds, using various tools and tool holders, identifying basic tool geometry, and the use of common lathe spindle tooling. Students will perform basic lathe operations, which will consist of facing, center-drilling, chuck turning, turning between centers, boring, grooving, tapers, knurling, and single point threading. Students will be required to produce specified parts to a tolerance of +/- .004 in. and perform competencies set by manufacturing standards.

MAC 111 Intermediate Engine Lathe
3 Credits
Teaches students to prepare single point external and internal unified screw threads to a Class 3 fit, generate angles with the compound rest within one degree, ream holes concentric within .001 inches, determine cutting speeds, and perform facing and turning operations. **Prerequisite: MAC 101, MAC 102, and MAC 110**

MAC 112 Advanced Engine Lathe
3 Credits
Prepares students to form radius, single-point isometric threads, turn spherical radius, use a radius gauge, and work within .0005 inches tolerance externally.

MAC 120 Introduction to Milling Machine
3 Credits
Teaches students to identify the major parts of the vertical mill, align a vise, use an indicator, edge finder, and boring head, determine speeds and feeds perform simple indexing, mill flat, square surfaces and slots, drill, bore, and tap holes, and work within a plus or minus .002 inch tolerance.

MAC 121 Intermediate Milling Machine
3 Credits
Prepares students to determine hole locations by coordinates and degrees, use a rotary table, use a jig bore to drill holes by the coordinate method, and work within plus or minus .001 inch tolerance.

MAC 122 Advanced Milling Machine Operations
3 Credits
Prepares students to indicate the head of a vertical mill, bore holes, drill holes at an angle, and work with tolerances of .0008 inches location and diameter.

MAC 178 Machining Workshop
Variable 0-12 credits
Provides students with an experiential learning opportunity.

MAC 201 Introduction to CNC Turning Operations
3 Credits
Introduces basic writing and editing of CNC lathe programs. G&M codes, math, speeds and feeds, production processes including basic process controls, and documentation associated with manufacturing will be covered.

MAC 202 CNC Turning Operations II
3 Credits
Covers skills in writing and editing advanced CNC Lathe programs. G&M codes, math, speeds and feeds, production processes including multi-part, process controls, and documentation associated with manufacturing will be covered.

MAC 205 Introduction to CNC Milling Operations
3 Credits
Introduces basic creating and editing of CNC mill programs. Introduction to G&M codes, math, speeds and feeds, production processes including process controls, and documentation associated with manufacturing will be covered.

MAC 206 CNC Milling Operations II
3 Credits
Further develops skills in writing and editing advanced CNC mill programs. G&M codes, math, speeds and feeds, production processes including multi-part, process controls, and documentation associated with manufacturing will be covered.

MAC 240 CAD/CAM 2D
3 Credits
Provides the student with the essential concepts and techniques that are required to successfully create part geometry, generate tool path, verify tool path models, and post process the NC codes. The student will be exposed to a 2-axis machining, 3-axis machining wire frame and surface modeling, lathe programming, and DNC systems. Programming projects and models will be demonstrated in the CNC manufacturing lab.

MAC 245 CAD/CAM 3D
3 Credits
Covers both the production and surfacing of three-dimensional geometry in a self-paced setting. Issues will be covered related to the production of wire frames, solids, surfaces, the joining of surfaces, joining of solids, managing construction planes, sweeping, rotating, and controlling parameter settings. A familiarity with Mastercam, CNC programming techniques, and CNC operations is recommended.

MAC 278 Machining Workshop
Variable 0-12 credits
Provides students with an experiential learning opportunity.

Management

MAN 102 Business Ethics and Values
1 Credit
Explores the foundations of business ethics, which includes influences and guidelines to help you make good decisions at work. Students will identify traits of ethical people and ethical organizations, such as, integrity, character, honesty, self-control, and self-sacrifice.

MAN 117 Time Management
1 Credit
Provides a clear sense of purpose for the following: structured goals, overcome barriers, leverage practical strategies, tools, and techniques to develop and implement an effective time management framework.

MAN 125 Team Building
1 Credit
Introduces the concept of working as a team member. This course emphasizes the ability to negotiate, collaborate, build consensus, and make quality decisions.

MAN 200 Human Resource Management I
3 Credits
Provides an overview of the contemporary issues, theories, and principles used to effectively manage human resources. Topics covered include job analysis and design, talent acquisition and retention, planning and recruiting human resources, selecting employees, job placement, employee training and performance management, selecting employees, compensation and benefits, and retaining employees.

MAN 230 Corporate Ethics and Social Responsibility
3 Credits
Examines the concept of ethical corporate responsibility and how an organization's resources, including individual employees and work groups of the corporation, identify and respond to social and ethical problems. Included in the course are topics of corporate ethics and social responsibility, how these concepts apply to business and management principles, and the individual corporate citizen's involvement with making ethical decisions.

MAN 226 Principles of Management
3 Credits
Provides an overview of the principles of management. Emphasis is on the primary functions of planning, organizing, staffing, leading and controlling with a balance between the behavioral and operational approaches.

Marketing

MAR 160 Customer Service
3 Credits
Enables students to learn the relationship of self to customers, problem solve and understand the importance of communicating with customers. Specific emphasis is given to managing customer expectations by building customer rapport and creating positive outcomes.

MAR 216 Principles of Marketing
3 Credits
Presents the analysis of theoretical marketing processes and the strategies of product development, pricing, promotion and distribution, and their applications to businesses and the individual consumer.

Massage Therapy

MST 105 Lifestyle Wellness
2 credits
Explores fundamental knowledge and application of specific wellness principles necessary to develop a plan for improved health, enhanced wellness, and an overall healthy lifestyle that influences both personal and professional living.

MST 106 A & P for Massage Therapy
4 credits
Provides a general knowledge of the anatomy and physiology of the body systems with focus on the anatomy and physiology of the muscular and skeletal systems. This course is designed specifically for individuals specializing in massage therapy.

MST 111 Massage Therapy Fundamentals
4 credits
Describes the fundamental skills and knowledge necessary to perform therapeutic massage that incorporates an understanding of the physiological and psychological effects and overall health benefits of this modality. This course will cover the history of massage therapy, contraindications, hygiene, session documentation, body mechanics, appropriate draping, and the basic stroke techniques of Swedish massage for seated and table massage. A focus on palpation and increasing comprehension of muscle anatomy will be incorporated throughout this course.

MST 113 Professional Massage
3 credits
Continues the study of Integrative Therapeutic Massage techniques with emphasis on assessing and meeting client's needs. Students give massage in supervised in-class clinicals, applying appropriate therapeutic intervention.

MST 184 Clinical Massage
Variable 0-12 credits
Applies skills in a clinical setting. Focuses on improvement of massage therapy skills, ethics, and communication.

MST 216 Pathology for Massage Therapy
3 credits
Focuses on basic knowledge of disease, injury and health to assist the massage therapist to promote healing, ease pain and discomfort, and avoid complications during massage therapy sessions. With a broad perspective of pathology and specific pathophysiology of diseases contributing to the need for massage therapy, this course provides the foundational science for safe practice as well as addresses the impact of massage on overall health and well-being.

MST 217 Pharmacology for Massage
1 credit
Explores the relationship between massage therapy techniques and drug therapy, over the counter preparations and herbal supplements. Students gain an appreciation of drug therapy and appropriate changes and variations in the application of massage techniques.

MST 284 Clinical Massage
Variable 0-12 credits
Provides an application of massage therapy skills in a clinical setting. This course focuses on improvement of techniques, communication with clients and other health professionals as well as documentation of massage sessions.

MST 289 Capstone
Variable 0-12 credits
Provides a demonstrated culmination of learning within a given program of study.

Math

MAT 025 Algebraic Literacy Lab
1 credit
Supports skill development in students registered in MAT 055 Algebraic Literacy. Topics covered in this course include those defined in MAT 055 and/or any prerequisite skills needed by the student.

MAT 050 Quantitative Literacy
4 Credits
Develops number sense and critical thinking strategies, introduce algebraic thinking, and connect mathematics to real world applications. Topics in the course include ratios, proportions, percents, measurement, linear relationships, properties of exponents, polynomials, factoring, and math learning strategies. This course prepares students for Math for Liberal Arts, Statistics, Integrated Math, and college level career math courses.

MAT 055 Algebraic Literacy
4 Credits
Develops algebraic skills necessary for manipulating expressions and solving equations. Topics in the course include radicals, complex numbers, polynomials, factoring, rational expressions, quadratic equations, absolute value equations and inequalities, systems of linear equations, related applications, and math learning strategies. This course prepares students for College Algebra and Finite Math.

MAT 103 Math for Clinical Calculations
3 credits
Covers the mathematical calculations needed for enteral and parenteral medication administration. It is designed for students in the health disciplines. Topics include measurements, conversion between various systems of measurements, and methods of solving problems related to drug dosage and medication administration.

MAT 107 Career Math
3 Credits
Covers material designed for career and technical students who need to study particular mathematical topics. Topics include measurement, algebra, geometry, statistics, and graphs. These are presented at an introductory level and the emphasis is on applications.

MAT 112 Financial Mathematics
3 Credits
Covers the fundamentals of financial mathematics. Topics include pricing, taxes, insurance, interest, annuities, amortization, and investments.

MAT 120 Mathematics for the Liberal Arts: GT-MA1
4 credits
Highlights connections between mathematics and the society in which we live and is intended for liberal arts

majors. Topics include set theory and logic, mathematical modeling, probability and statistical methods, and consumer mathematics. **This is a statewide Guaranteed Transfer course in the GT-MA1 category.**

MAT 121 College Algebra: GT-MA1
4 Credits
Focuses on a variety of functions and the exploration of their graphs. Topics include: equations and inequalities, operations on functions, exponential and logarithmic functions, linear and non-linear systems, and an introduction to conic sections. This course provides essential skills for Science, Technology, Engineering, and Math (STEM) pathways. **This is a statewide Guaranteed Transfer course in the GT-MA1 category.**

MAT 122 College Trigonometry: GT-MA1
3 Credits
Explores trigonometric functions, their graphs, inverse functions and identities. Topics include: trigonometric equations, solutions of triangles, trigonometric form of complex numbers, and polar coordinates. This course provides essential skills for Science, Technology, Engineering, and Math (STEM) pathways. **This is a statewide Guaranteed Transfer course in the GT-MA1 category.**
Prerequisite: MAT 055 or test scores.

MAT 123 Finite Mathematics: GT-MA1
4 credits
Covers topics including functions, matrix algebra, linear programming, and an introduction to probability and counting techniques. Emphasis is on applications. This course may include other topics such as statistics when time permits. This course is primarily intended for business, life science, or social science majors. This is a statewide Guaranteed Transfer course in the GT-MA1 category.

MAT 125 Survey of Calculus: GT-MA1
4 credits
Includes derivatives, integrals, and their applications, with attention restricted to algebraic, exponential, and logarithmic functions for business, life science and/or social science majors. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-MA1.**
Prerequisite: MAT 121

MAT 135 Introduction to Statistics: GT-MA1
3 Credits
Introduces descriptive and inferential statistics, with an emphasis on critical thinking and statistical literacy. Topics include methods of data collection, presentation and summarization, introduction to probability concepts and distributions, and statistical inference of one and two populations. This course uses real world data to illustrate applications of a practical nature. **This is a statewide Guaranteed Transfer course in the GT-MA1 category.**
Prerequisite: MAT 055 or test scores.

MAT 155 Integrated Math I
3 Credits
Engages students in the concepts underlying elementary school mathematics. The course emphasizes critical thinking and applications. Topics include the structure of number systems, an analysis of numerical operations, set properties, numerical and geometric patterns, and a variety of problem solving skills.
Prerequisite: MAT 121

MAT 156 Integrated Math II
3 Credits
Furthers MAT 155 concepts and will include fundamentals of probability, statistics, and Euclidean geometry. Mathematical problem solving, reasoning, critical thinking and communication will continue to be an integral part of this sequence. **Prerequisite: MAT 155**

MAT 166 Pre-Calculus: GT-MA1
5 credits
Extends algebraic concepts and explores the subject of trigonometry. Topics include: polynomial, rational, logarithmic, and exponential functions, trigonometric and inverse trigonometric functions and their graphs, trigonometric identities, and applications. This course provides essential skills for Science, Technology, Engineering, and Math (STEM) pathways. **This is a statewide Guaranteed Transfer course in the GT-MA1 category.**
Prerequisite: MAT 121

MAT 201 Calculus I: GT-MA1
5 Credits
Introduces single variable calculus and analytic geometry. It includes limits, continuity, derivatives, and applications of derivatives as well as indefinite and definite integrals and some applications. **This is a statewide Guaranteed Transfer course in the GT-MA1 category. Prerequisite: MAT 121**

MAT 202 Calculus II: GT-MA1
5 Credits
Continues the study of single variable calculus which will include techniques of integration, analytic geometry, improper integrals, convergence of infinite numerical series and power series. **This is a statewide Guaranteed Transfer course in the GT-MA1 category. Prerequisite: MAT 201**

MAT 203 Calculus III: GT-MA1
4 Credits
Focuses on the traditional subject matter of multivariable Calculus. Topics include vectors, vector-valued functions, partial derivatives, analytic geometry, multiple integrals, line integrals and applications. **This is a statewide Guaranteed Transfer course in the GT-MA1 category.**
Prerequisite: MAT 202

MAT 204 Calculus III/Engineer App: MA1
5 Credits
Focuses on the traditional subject matter of multivariable Calculus with an additional emphasis on word problems and problem solving. Topics include vectors, vector-valued functions, partial derivatives, analytic geometry, multiple integrals, line integrals, Stokes', Divergence Theorems and Green's Theorems, and applications. **This is a statewide Guaranteed Transfer course in the GT-MA1 category. Prerequisite: MAT 203**

MAT 261 Differential Equations with Engineering Applications: GT-MA1
4 credits
Introduces ordinary differential equations. Topics include first, second, and higher order differential equations, series methods, approximations, systems of differential equations, and Laplace transforms with an additional emphasis on engineering applications and problem solving. Appropriate technology related to the mathematical field may be used as a component of the course. This is a statewide Guaranteed Transfer course in the GT-MA1 category.

MAT 265 Differential Equations: GT-MA1
3 Credits
Explores techniques of problem solving and applications. Topics include first, second, and higher order differential equations, and Laplace transforms. **This is a statewide Guaranteed Transfer course in the GT-MA1 category. Prerequisite: MAT 202**

Medical Assisting Professional

MAP 110 Medical Office Administration
4 credits
Introduces the administrative duties specifically used in medical offices.

MAP 120 Medical Office Financial Management
4 Credits
Covers the practical uses of accounts and records with emphasis on accounting principles and analysis for use in a medical office. This course introduces outpatient coding with an ultimate goal to present a clear picture of medical procedures and services performed, such as Current Procedural Terminology (CPT) codes, correlating the diagnosis, symptom, complaint or condition, and International Classifications of Diseases (ICD) codes, thus establishing the medical necessity required for third-party reimbursement.

MAP 138 Medical Assisting Laboratory
4 credits
Introduces basic, routine laboratory skills and techniques for collection, handling, and examination of laboratory specimens often encountered in the ambulatory care setting.

MAP 140 Medical Assisting Clinical Skills
4 Credits
Provides hands on experience with clinical skills required in medical offices. Delivers theory and skills presentations allowing for students to properly demonstrate techniques for a variety of medical needs.

MAP 150 Pharmacology for Medical Assistants
3 Credits
Provides an overview of pharmacology language, abbreviations, systems of measurement and conversions. The Controlled Substances Act, prescriptions, forms of medications, patient care applications, drug classifications/interactions, and safety in drug therapy and patient care are presented. Information regarding the measurement of medications, dosage calculations, routes of administration, and commonly prescribed drugs in the medical office is provided.

MAP 183 Medical Assistant Internship
Variable 0-12 credits
Provides students with the opportunity to supplement coursework with practical work experience related to their educational program. Students work under the immediate supervision of experienced personnel at the business location and with the direct guidance of the instructor.

MAP 189 Review for Medical Assistant National Exam
1 Credit
Prepares the candidate sitting for the National Registration/Certification examination for Medical Assistant through review and practice. These examinations are given with the intent of evaluating the competency of entry-level practitioners in Medical Assisting, supporting quality care in the office or clinic.

Medical Office Technology

MOT 120 Medical Office Financial Management
3 Credits
Covers the practical uses of accounts and records with emphasis on accounting principles and analysis for use in a medical office.

MOT 121 Medical Scribing
4 Credits
Provides basic knowledge, comprehension, and skills required to scribe medical dictation with accuracy, clarity and timeliness, while applying the principles of professional and ethical conduct.

Multimedia Graphic Design

MGD 101 Introduction to Computer Graphics
3 credits
Introduces the student to the computer system and software used to develop graphics. The student will learn the hardware and software components for publication and multimedia production through execution in various vector, raster, page

layout and multimedia programs. Students will be introduced to career opportunities within graphics fields.

MGD 102 Introduction to Multimedia
3 credits
Introduces the basic components of multimedia: text, graphics, animation, sound, and video. Students gain an introductory knowledge of various multimedia and design software programs. Students gain hands-on, technical, conceptual and aesthetic experience pertaining to the creation of multi-dimensional design and time-based media via an array of projects and demonstrations. Students will be introduced to career opportunities within multimedia fields.

MGD 111 Adobe Photoshop I
3 Credits
Concentrates on the high-end capabilities of Adobe Photoshop as an illustration, design and photo retouching tool. Students explore a wide range of selection and manipulation techniques that can be applied to photos, graphics and videos. Course competencies and outline follow those set out by the Adobe Certified Associate exam in Visual Communication Using Adobe Photoshop.

MGD 112 Adobe Illustrator I
3 Credits
Concentrates on the high-end capabilities of Adobe Illustrator as an illustration, design and vector drawing tool. Students learn how to use the tools to create digital artwork that can be used in web design, print media, and digital screen design. Course competencies and outline follow those set by the Adobe certified Associate exam in Visual Communication using Adobe Illustrator.

MGD 114 Adobe InDesign
3 Credits
Introduces students to InDesign, a page layout program which integrates seamlessly with other Adobe design programs. InDesign delivers creative freedom and productivity to DTP. Class discussions and independent projects supplement hands-on classroom work.

MGD 133 Graphic Design I
3 Credits
Focuses upon the study of design layout and conceptual elements concerning graphic design projects such as posters, advertisements, logos, and brochures.

MGD 141 Web Design I
3 Credits
Introduces web site planning, design and creation using industry-standards-based web site development tools. Screen-based color theory, web aesthetics, use of graphics editors and intuitive interface design are explored.

MGD 143 Motion Graphic Design I:(Software)
3 credits
Stresses creation of animation and dynamic interactive media for web and multimedia applications to a professional standard. Students will learn how develop projects for time-based media, key-frames, tweens and symbols. Students will learn how to use actions to trigger timeline events to create interactive behaviors.

MGD 156 Emergent Media Practices
3 credits
Explores techniques and approaches in the latest delivery methods for web, mobile, and emergent media communication. Students explore digital media outlets such as blogs, podcasts, e-zines and social networks. Concepts in video production, photography, journalism, marketing, advertising, public relations, editing and relevant skills necessary for agile mass communication are introduced. Students create communication pieces for internet-based, mobile, and emergent media.

MGD 164 Digital Video Editing I
3 credits
Introduces to digital non-linear video editing. Students will capture, compress, edit, and manipulate video images using a personal computer. Assembly techniques including media management, editing tools, titles, and motion control; transitions and filters, and special effects are explored.

MGD 233 Graphic Design II
3 credits
Continues instruction in idea development for advanced graphic design.

MGD 264 Digital Video Editing II
3 credits
Looks at the more complex and advanced techniques of digital video editing. Areas of editing such as masking, filtering, blue/green screening, track mattes, and image mattes will be examined. Students will produce a movie project in this class and discuss practical ways to distribute to various audiences.

MGD 289 Capstone
1 Credit
A demonstrated culmination of learning within a given program of study.

Music

MUS 100 Music Theory Fundamentals I
3 credits
Focuses on the foundational elements of music theory. The course will cover clef reading, pitch and rhythmic notation, intervals, scales, key signatures, triads and diatonic chords, and an introduction to ear training and sight singing. The course will help beginning music students, including those who have limited background reading music notation and understanding the fundamentals of music theory.

MUS 120 Music Appreciation: GT-AH1
3 Credits
Introduces the study of music focusing on intelligent listening skills, the elements of music and their relationships, the musical characteristics of representative works and composers, common musical forms and genres of various Western, and non-Western historical style periods. **This is a statewide Guaranteed Transfer course in the GT-AH1 category.**

MUS 121 Music Hist Mdvl-Classical: AH1
3 Credits
Provides an historical survey of Western art music from the Middle Ages into the Classical period, including styles, genres, composers, works, and significant cultural and historical influences upon the repertoire. **This is a statewide Guaranteed Transfer course in the GT-AH1 category.**

MUS 122 Music Hist Romantic-Prsnt: AH1
3 Credits
Provides an historical survey of Western art music connecting the classical period to the Romantic period and following to the present. This course includes the study of styles, genres, composers, works, and significant cultural and historical influences upon the repertoire. **This is a statewide Guaranteed Transfer course in the GT-AH1 category.**

MUS 125 History of Jazz: GT-AH1
3 Credits
Provides an overview of jazz history covering the basic materials of music and the forms, media, genres, and the historical and cultural framework of each style period. This course emphasizes the building of critical listening tools and the development of a jazz music vocabulary. **This is a statewide Guaranteed Transfer course in the GT-AH1 category.**

Nail Technician

NAT 110 Introduction to Nail Care
3 Credits
This course covers the proper use of implements used in manicures and pedicures. Theory and practical application of proper set-up, safety, sanitation, nail shapes, anatomy, product knowledge and terminology dealing with manicures and pedicures is covered. Training is done in a classroom or lab setting using models or other techniques.

NAT 111 Intermediate I Nail Care
2 Credits
This course covers theory and practical application dealing with different types of manicures, pedicures, nail art, and massage techniques. Theory and practical application of procedures, products, nail shapes, and maintenance of natural nails is covered. Students learn to recognize different nail disorders and their proper treatment. Training is done in a specialized class or in supervised salon (clinical) setting, using models or customer service. Proper sanitation and sterilization as it pertains to all aspects of manicures, pedicures, and nail art is taught.

NAT 210 Advanced Nail Care
2 Credits
This course covers advanced theory and practical application dealing with different types of manicures, pedicures, massage techniques, and nail art. Topics included in this course are: practical application of procedures, products, nails shapes and maintenance of the natural nails. Course will cover client education on different nail disorders and their proper treatment. Training is done in a specialized class or in supervised salon (clinical) setting, using models or customer service.

NAT 211 Application of Nail Enhancements
5 Credits
This course covers advanced theory and product knowledge of current industry nail enhancements to ready the student for employment. Practical application and removal techniques of nail wraps, tip overlays, acrylics and any current enhancements are practiced. Instruction is provided in specialized classes or in supervised salon setting using models or customer service. This course prepares the student for the Colorado state board licensing examination.

Nursing

NUR 101 Pharmacology Calculations
1 Credit
Prepares nurse to provide safe, patient-centered nursing care related to dosage calculations within the respective scope of practice. This course introduces critical thinking applied to dosage calculations and communication used when interacting with patients and members of the healthcare team related to various aspects of safe administration of medications. Information technology used to document medications administered and patient technology used to deliver medications are also practiced.

NUR 106 Medical Surgical Nursing Concepts
7 Credits
NUR106 is the first medical/surgical nursing course. Building on NUR109, this course provides for the acquisition of basic medical/surgical nursing theory, as well as application of mental health concepts, communication, collaboration, caring, and critical thinking/clinical reasoning necessary for safe, patient-centered care to a developmentally and culturally diverse adult patient population experincing various medical/surgical interventions. Incorporates evidence-based practice, quality improvement, professional standards, and legal and ethical responsibilities of the nurse. Application of knowledge and skills occurs in the nursing skills laboratory and a variety of clinical settings.

NUR 109 Fundamentals of Nursing
6 Credits
Nursing 109 introduces the fundamental concepts necessary for safe, patient-centered nursing care to a diverse patient population while integrating legal and ethical responsibilities of the nurse. Introduces caring, critical thinking, the nursing process, quality improvement, and communication used when interacting with patients and members of the interdisciplinary

team, and relates evidence-based nursing practice. Application of knowledge and skills occurs in the nursing skills laboratory and a variety of clinical settings providing care to stable patients with common health alterations. **Prerequisite: Admission into the nursing program by the dean.**

NUR 112 Basic Concepts of Pharmacology
2 Credits
Overview of the basic principles of pharmacology including major drug classifications and prototypes of commonly used medications. Principles of medication administration include aspects of best practice for safe, quality, patient-centered care. Central points include safety, quality improvement factors in the administration of medications, patient teaching, and variations encountered when administering medications to diverse patient populations across the lifespan. **Prerequisite: Successful completion of proceeding required program coursework or permission of the dean.**

NUR 150 Maternal - Child Nursing
6 Credits
Nursing 150 provides for the acquisition of maternal/child nursing theory, as well as application of mental health concepts, communication, collaboration, caring, and critical thinking/clinical reasoning necessary for safe, family-centered nursing care to childbearing families and children that is developmentally and culturally appropriate. Incorporates evidence-based practice, standards of practice, quality improvement, and legal and ethical responsibilities of the nurse. Application of knowledge and skills occurs in the nursing skills laboratory and in a variety of maternal/child and pediatric clinical settings. **Prerequisite: Successful completion of preceding nursing program coursework or permission of the dean.**

NUR 169 Transition into Practical Nursing
4 Credits
Facilitates the transition into the role of the practical nurse with emphasis on distinguishing the defined practical nurse scope of practice related to clinical practice, communication, nursing process, ethical/legal issues, and leadership skills. The student practices in the role of the practical nurse in the associated clinical experience.

NUR 189 Transition from LPN to ADN
3 Credits
Facilitates transition of the LPN to new roles and responsibilities of the ADN, the nursing process, critical thinking, legal and ethical issues in nursing practice, and the nursing care of childbearing families and pediatric clients. Application of knowledge and skills occurs in the laboratory and maternal/child and pediatric clinical settings. **Prerequisite: Successful completion of preceding nursing program coursework or permission of the dean and a valid Colorado Licensed Practical Nursing license.**

NUR 201 IV Therapy for LPNs
2.5 Credits
Provides LPNs with an opportunity to expand their nursing roles by learning appropriate procedures for intravenous therapy and venous blood withdrawal. The course includes lecture, laboratory practice and clinical experiences. The course prepares the student for IV certification under State Board of nursing guidelines. **Prerequisite: A valid Colorado Licensed Practical Nursing license.**

NUR 206 Advanced Concepts of Medical-Surgical Nursing I
6.5 Credits
NUR 206 builds on NUR106 focusing on advanced concepts of nursing applied to care of patients with high acuity medical/surgical conditions. Builds on medical/surgical nursing theory, mental health concepts, communication, collaboration, caring, and critical thinking/clinical reasoning necessary for safe, patient-centered nursing care to developmentally and culturally diverse adult patients. Incorporates evidence-based practice, quality improvement, professional standards, and legal and ethical responsibilities of the professional nurse as applied in a variety of healthcare settings. Application of knowledge and skills occurs in the nursing skills laboratory and in a variety of clinical settings. **Prerequisite: Successful completion of preceding nursing program course work or permission of the dean.**

NUR 211 Psychiatric-Mental Health Nursing
4 Credits
Develops concepts of psychosocial integrity and emphasizes the function and responsibility of nursing in promoting and maintaining mental health of individuals and families. This course emphasizes communication and caring through the application of the therapeutic relationship and nursing process in the care and treatment of common psychiatric clinical conditions/disorders. **Prerequisite: Successful completion of preceding nursing program course work or permission of the dean.**

NUR 212 Pharmacology II
2 Credits
Builds on previously introduced pharmacological concepts and applies that learning to pharmacologic therapy to provide safe, quality, evidence- based nursing care to patients with complex healthcare needs. Focuses on safety and quality improvement factors in the administration of medications within a variety of healthcare systems. Advanced dosage calculations included. **Prerequisite: Successful completion of NUR 112 or permission of the dean.**

NUR 216 Adv. Concepts of Medical-Surgical Nursing II
5 Credits
Nursing 216 is a continuation of Nursing 206, focusing on complex medical/surgical conditions of the high acuity patient. Builds on medical/surgical nursing theory, mental health concepts, communication, collaboration, caring, and critical thinking/clinical reasoning necessary for safe, patient-centered nursing care to developmentally and culturally

diverse adult patients experiencing high acuity medical/surgical conditions. Incorporates evidence-based practice, quality improvement, professional standards, and legal and ethical responsibilities of the professional nurse as applied in the acute care and high acuity settings. Application of knowledge and skills occurs in a variety of clinical settings. **Prerequisite: Successful completion of preceding nursing program course work or permission of the dean.**

NUR 230 Transition to Professional Nursing Practice
4 Credits
Nursing 230 is a seminar and practice capstone course that provides an integrative experience applying all dimensions of the professional nurse in the care of diverse patient populations across a variety of healthcare settings. All major concepts of the nursing program are addressed. Leadership and the management of multiple patients are emphasized. Application of knowledge and skills occurs in the clinical setting to facilitate an effective transition from student to professional nurse. **Prerequisite: Successful completion of preceding nursing program course work or permission of the program dean.**

NUR 301 Integration into BSN Practice
3 Credits
Explores professional nursing practice at the baccalaureate level. Focus is on knowledge and understanding of the professional nursing standards and the nursing role at a baccalaureate level.

NUR 302 Trends in Nursing Practice
3 Credits
Examines current issues that nurses encounter in the health care environment including their roles and responsibilities within the nursing profession.

NUR 303 Nursing Research / Evidence Based Practice
3 Credits
Analyzes concepts associated with nursing research, collection, and analysis of data with emphasis on integration of evidenced-based practice within nursing. The course develops the skills for critiquing published research

NUR 304 Informatics / Healthcare Technology
3 Credits
Explores concepts and applications related to the nurse's role in utilizing healthcare informatics involving patient care technology. This course will explore the impact of information management systems on the delivery of patient care, healthcare teams, and health outcomes.

NUR 305 Emergency Preparedness
3 Credits
Focuses on the nurse's roles and responsibilities in the most common types of disasters and how the nurse can deliver effective care in various emergency situations.

NUR 408 Legal/Ethical Issues
3 Credits
Emphasizes the ethical and legal obligations of professional nursing practice. The focus is on values clarification, ethical theory, and ethical decision making models. Additionally, legal issues related to healthcare will be explored.

NUR 409 Leadership in the Nursing Profession
3.5 Credits
Focuses on the role of the professional nurse as a leader within healthcare. The course integrates concepts needed to assume leadership and management positions in the healthcare environment.

NUR 410 Community Health Nursing/Practicum
6 Credits
Focuses on the role of the professional nurse in community-based practice settings, with an emphasis placed on health promotion, prevention, and optimal wellness of the community.

NUR 411 Senior Seminar
3 Credits
Integrates theory into practice by building on previous concepts and knowledge.

Nursing Assistant

NUA 101 Nurse Aide Health Care Skills
4 credits
Prepares the student to perform the fundamental skills of the nurse aide. Basic nursing skills, communication skills, restorative services, personal care skills, safety and emergency care issues are covered. Includes knowledge and/or principles of asepsis, OSHA and HIPAA regulations. Ethical behaviors, cultural sensitivity and principles of mental health will be addressed, as well as patient/resident rights.

NUA 170 Nurse Aide Clinical Experience
.025 credits
Applies knowledge and skill gained in NUA 101 to patient care

NUA 175 Special Topics
Variable 0-12 credits
Provides students with a vehicle to pursue in depth exploration of special topics of interest.

Occupational Safety Technician

OSH 100 Introduction to Occupational Safety & Health
1 Credit
Introduces the student to the occupational safety and health field. Subject topics include general safety and health concepts and terms, historical developments, legislative overview, environmental/safety regulatory framework, hazard identification, recognition, evaluation and control concepts, accident investigation, and ergonomics.

OSH 114 General Industry Standards
3 Credits
Provides an in-depth OSHA course for general industry, including review of the current OSHA standards contained in 29 CFR 1910.

OSH 125 Construction Industry Standards
3 Credits
Provides an in-depth OSHA course for the construction industry, including review of the current OSHA standards contained in 29 CFR 1926.

OSH 127 10-HR Construction Industry Standards
1 Credit
Provides a 10-Hour OSHA certification course for the construction industry and participants will review the current OSHA standards contained in 29 CFR 1926. Participants that complete the course will receive a certificate of completion from the United States Department of Labor, Occupational Safety and Health Administration. The course is taught by instructors certified by the Occupational Safety and Health Administration.

OSH 134 Case Study Evaluation
3 Credits
Emphasizes student analysis of OSHA court cases and courtroom proceedings, including interpretations of OSHA, Administrative Law Judges, and the Occupational Safety and Health Review Commission. Includes review of the OSH Act of 1970, the administrative judicial review process, and employer affirmative defenses to OSHA citations.
Prerequisite: OSH 115 OR OSH 125

OSH 145 Fire Safety
3 Credits
Provides students with fundamental fire safety principles, including fire chemistry, elements of building construction, fire detection and control systems, and managing fire safety programs.

OSH 146 Hazardous Materials
3 Credits
Explores the safety and health hazards associated with hazardous materials in a workplace, including the use, transportation, storage and disposal of hazardous materials; industry practices for exposure prevention and monitoring; standards used to develop and implement a comprehensive hazardous materials management program; and roles and responsibilities in emergency response.

OSH 156 Environmental Regulations
3 Credits
Provides an overview of state and federal regulations that affect the environment. Regulations discussed include: RCRA, Underground Storage Tanks, SARA, CERCLA, Clean Air Act, Clean Water Act, and Oil Pollution Act, as well as EPA laws, regulations, policy, and guidance. Also covered are Environmental Management Systems.

OSH 165 Trench and Excavation Safety
1 Credit
Provides detailed information on the safety aspects of trenching and excavation. OSHA standards are stressed. Various types of sloping and shoring methods are covered.

OSH 215 Accident Prevention
3 Credits
Provides skills needed to recognize hazards and to apply controls through various means of accident/incident prevention.

OSH 225 Industrial Hygiene
3 Credits
Provides an introduction to anticipation, identification, evaluation, and control of occupational health hazards. Includes routes of exposure; chemical, physical, and biological hazards; ventilation; noise; and instrumentation.

OSH 226 Introduction to Ergonomics
3 Credits
Provides an introduction to workplace ergonomics. Topics include musculoskeletal disorders, materials handling, hand tools, controls and displays, workstation design, and elements of ergonomics programs.

OSH 236 Workers' Compensation
2 Credits
Provides guidelines for developing and managing a workers' compensation program, to include cost containment, injury prevention, injury management, claims management, and post-injury procedures.

OSH 245 Safety Program Management
3 Credits
Provides principles of safety program management, to include program elements, safety culture, motivation, ethics, and auditing.

OSH 248 Safety Training Methods
3 Credits
Introduces students to methods of effective safety and health training. Topics encompass various aspects of organization, preparation, and delivery.

OSH 256 Industrial Hygiene Instrument Lab
3 Credits
Provides a laboratory experience through which students gain knowledge of and hands-on skills with various monitoring instruments used in the safety and health profession.
Prerequisite/Corequisite: OSH 225

OSH 281 Internship
Variable Credits
Provides students with the opportunity to supplement coursework with practical work experience related to their educational program. Students work under the immediate supervision of experienced personnel at the business location and with the direct guidance of the instructor.
Prerequisite: ADVISOR APPROVAL TO REGISTER

OSH 285 Independent Study
Variable Credits
Meets the individual needs of students. Students engage in intensive study or research under the direction of a qualified instructor. **Prerequisite: ADVISOR APPROVAL TO REGISTER**

Outdoor Studies

OUT 243 Wilderness First Aid
1 credits
Introduces wilderness medicine and basic life support skills. This course focuses on prevention, assessment, and treatment of environmental illnesses. Recognizing and stabilizing life threats caused from trauma, calling for a rescue, and organizing an evacuation in the event of a wilderness emergency are also covered.

Philosophy

PHI 111 Introduction to Philosophy: GT-AH3
3 credits
Introduces significant theoretical and practical questions and emphasizes understanding the mening and methods of philosophy. Includes: the human condition, logic, reality, knowledge, freedom, history, ethics, and religion. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-AH3.**

PHI 112 Ethics: GT-AH3
3 Credits
Examines human life, experience, and thought to discover and develop the principles and values for pursuing a more fulfilled existence. This course examines ethical theories designed to both justify moral judgments, as well as apply these ethical theories to a selection of personal and social issues in the world today. **This is a statewide Guaranteed Transfer course in the GT-AH3 category.**

PHI 113 Logic: GT-AH3
3 Credits
Studies effective thinking using language-oriented logic. Provides tools and develops skills for creative and critical thinking. Emphasizes the development of decision-making and problem solving. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-AH3.**

PHI 114 Comparative Religions: GT-AH3
3 Credits
Introduces the major religions of the Eastern and Western world. Covers Hinduism, Buddhism, Confucianism, Daoism, Judaism, Christianity, and Islam. Utilizes methods of religious studies to understand the historical development of each religious tradition as well its worldview and teachings. **This is a statewide Guaranteed Transfer course in the GT-AH3 category.**

PHI 205 Business Ethics: GT-AH3
3 Credits
Examines major ethical theories and then applies ethical decision-making criteria to various moral issues and challenges in a business environment. This course will include issues such as job discrimination, worker's rights, consumerism, advertising, whistle-blowing, product safety, responsibility to the environment, as well as compassionate and fair responsibility to society. **This is a statewide Guaranteed Transfer course in the GT-AH3 category.**

Physical Education

PED 101 Conditioning Lab
1 Credit
Offers an independent self-paced format of conditioning exercises to meet individual needs. Emphasizes the value of lifetime fitness and its contribution to achieving personal health and wellness. Students utilize cardiorespiratory, muscular strength and endurance exercises to promote positive changes in health-related fitness components.

PED 102 Weight Training I
1 Credit
Offers basic instruction and practice in weight training. Students utilize weight-training equipment in accordance to their abilities and goals. Emphasizes weight training equipment orientation, correct lifting techniques, and basic program design for men and women. 30 Contact Hours

PED 103 Weight Training II
2 Credits
Offers guided instruction and independent practice in weight training for men and women. Students practice various weight-training techniques in accordance with their abilities. Emphasizes physiological considerations, equipment orientation, correct lifting techniques, program design, and nutrition.

PED 237 Varsity Sports
1 credit
Allows the student-athletes an opportunity to participate in a competitive varsity sports program.

Physics

PHY 105 Conceptual Physics with Lab: GT-SC1
4 credits
Focuses on mechanics, heat, properties of matter, electricity and magnetism, and light. Incorporates laboratory experience. This is a statewide Guaranteed Transfer course in the GT-SC1 category.

PHY 111 Physics: Algebra-Based I with Lab: GT-SC1
5 Credits
Covers the physics of mechanics and requires application of classical physics to both mathematical and conceptual problems. Major topics include kinematics in one and two dimensions, Newton's Laws, circular motion, work and energy, impulse and momentum, and rotational mechanics. This course may also include topics relating to simple harmonic motion and traveling and standing waves. **This is a statewide Guaranteed Transfer course in the GT-SCI category.**

PHY 112 Physics: Algebra-Based II with Lab: GT-SC1
5 Credits
Covers the physics of electricity and magnetism and requires application of classical physics to both mathematical and conceptual problems. DC circuits involving resistors, capacitors, and batteries will be covered. Also covered are electromagnetic waves and geometric optics. This course may also include topics relating to simple harmonic motion, traveling and standing waves, and AC circuits. **This is a statewide Guaranteed Transfer course in the GT-SC1 category.**

PHY 211 Physics: Calculus-Based I with Lab: GT-SC1
5 Credits
Covers the physics of kinematics, dynamics, and conservation laws and requires application of classical physics to both mathematical and conceptual problems. Specific concepts covered include 1D and 2D kinematics, Newton's Laws, rotational motion, energy and work, momentum and impulse, and simple harmonic motion. This course may also cover thermodynamics and fluid mechanics. **This is a statewide Guaranteed Transfer course in the GT-SC1 category.**

PHY 212 Physics Calc-Based II/Lab: SC1
5 Credits
Covers the physics of electricity and magnetism using conceptual and mathematical reasoning, including calculus. Maxwell's equations, waves, and time-varying circuits will be covered. Optional topics include wave and geometric optics and AC circuits. **This is a statewide Guaranteed Transfer course in the GT-SC1 category.**

PHY 213 PHY Calc-Base III: Modern
3 Credits
Expands upon PHY 212 and explores twentieth century advances in physics. Topics may include special and general relativity, quantum theory, atomic physics, solid state physics, nuclear physics, semiconductor physics and cosmology.

Political Science

POS 105 Introduction to Political Science: GT-SS1
3 Credits
Focuses on a survey of the discipline of political science, including political philosophy and ideology, democratic and non-democratic governments, and processes, and international relations. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SS1.**

POS 111 American Government: GT-SS1
3 Credits
Includes the background of the U.S. Constitution, the philosophy of American government, general principles of the Constitution, federalism, and civil liberties. Examines public opinion and citizen participation, political parties, interest groups, and the electoral process, and the structure and functions of the national government. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SS1.**

Psychology

PSY 101 General Psychology I: GT-SS3
3 Credits
Focuses on the scientific study of behavior including motivation, emotion, physiological psychology, stress and coping, research methods, consciousness, sensation, perception, learning, and memory. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SS3.**

PSY 102 General Psychology II: GT-SS3
3 Credits
Focuses on the scientific study of behavior including cognition, language, intelligence, psychological assessment, personality, abnormal psychology, therapy, life span development, and social psychology. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SS3.**

PSY 226 Social Psychology: GT-SS3
3 Credits
Focuses on the behavior of humans in a wide variety of social settings and the social influences humans have on each other in those settings. **This is a statewide Guaranteed Transfer course in the GT-SS3 category.**

PSY 227 Psychology of Death and Dying: GT-SS3
3 Credits
Examines the philosophies of life and death, emphasizing dying, death, mourning, and the consideration of one`s own death. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SS3.**

PSY 231 Postive Psychology: GT-SS3
3 Credits
Focuses on human strengths and explores strengths-based research and concepts of life satisfaction, well-being, happiness, helpfulness, resiliency, post-traumatic growth, and improving emotional, psychological, and social functioning. **This is a statewide Guaranteed Transfer course in the GT-SS3 category.**

PSY 235 Human Growth and Development: GT-SS3
3 Credits
Examines human development from conception through death, emphasizing physical, cognitive, emotional, and psychosocial factors. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SS3.**

PSY 238 Child Development: GT-SS3
3 Credits
Focuses on the growth and development of the individual, from conception through childhood, emphasizing physical, cognitive, emotional, and psychosocial factors. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SS3.**

PSY 240 Health Psychology: GT-SS3
3 Credits
Students will learn an overview of the scientific study of attitudes, behaviors and personality variables related health, illness and bodily systems. Emphasis is on the interaction of biological, psychological and social factors that cause illness and influence its treatment and prevention. **This course is approved as part of the Colorado Statewide Guaranteed transfer curriculum GT-SS3.**

PSY 245 Educational Psychology
3 Credits
Focuses on the relationships between theory, research, and practice in the areas of learning, child development, motivation, and educational assessment.

PSY 249 Abnormal Psychology: GT-SS3
3 Credits
Examines abnormal behavior and its classification, causes, treatment, and prevention. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum.**

PSY 255 Brain and Behavior
3 Credits
Provides an introduction to the study of the relationship between brain function and behavior. The course presents neuroanatomy and neurophysiology as they relate to human experience and behavior. It demonstrates the application of neuroscience concepts to understand and intervene in human behaviors and disorders. Students will be introduced to modern research methods and ethics in the study of brain and behavior.

PSY 268 Organizational Psychology
3 credits
Provides a comprehensive study of psychological principles and theories as applied to organizational behavior. Topics include motivation, job satisfaction, conflict supervision, human relations and stress management.

Range Management

RAM 205 Range Management
3 Credits
Presents the historical and current status of the range livestock industry. Management principles for private and public rangelands, range plant identification and range plant communities are covered.

Recreation

REC 101 Recreation-Principles & Practice
3 Credits
Examines the structure and economics of recreation in the United States as well as the inter-relationships between private, public and volunteer recreation groups. Introduces the history, philosophy and theories of recreation as well as career opportunities and professionalism in recreation.

REC 120 Introduction to Sports Management
3 Credits
Provides the student with knowledge of management in the areas of facilities, professional organizations, educational institutions, promotions, as well as the different managerial styles that can be applied. This course will also provide the student with individual topics such as quality control, leadership, strategic planning, information systems, and sport research.

REC 210 Principles of Outdoor Recreation
3 Credits
Includes lecture and practical outdoor experience relating to problems and trends in outdoor recreation.

REC 221 Recreational Skills
3 Credits
Focuses on skills necessary to organize effectively and conduct various recreation activities for the recreation major. Covers sports and games, community centers, fine arts, and playground skills.

Science

SCI 105 Science in Society: GT-SC2
3 Credits
Examines issues relating to the way science interacts with society. A selection of issues from information technology, the environment and earth science, physics and astronomy, biology, medicine, and the interaction of science with politics will be examined, as informed by current events. Emphasis will be on research, inquiry, and critical analysis of science-related issues, including the negative and positive roles of science in society. **This is a statewide Guaranteed Transfer course in the GT-SC2 category.**

SCI 155 Integrated Science I - Physics and Chemistry with Lab: GT-SC1
4 Credits
Examines the nature of energy and matter, their interactions and changes, and the application of fundamental concepts to the study of our natural world. These concepts will be explored in hands-on laboratory experiments. This course integrates the fundamental concepts and ideas about the nature of physics and chemistry with the natural world. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SC1.**

SCI 156 Integrated Science II - Earth and Life Science with Lab: GT-SC1
4 Credits
Examines earth and biological systems, living and non-living environments, through the application of fundamental energy and matter concepts. These systems and concepts will be explored in hands-on laboratory experiments. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SC1.**

Sociology

SOC 101 Introduction to Sociology I: GT-SS3
3 Credits
Examines the basic concepts, theories, and principles of sociology as well as human culture, social groups, and the social issues of age, gender, class, and race. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SS3.**

SOC 102 Introduction to Sociology II: GT-SS3
3 Credits
Examines social institutions and organizations from the macro perspective. Emphasizes issues of social change, demography, social movements, and conflicts and trends within education, religion, family, political, and economic structures. **This course is approved as part of the Colorado Statewide Guaranteed Transfer curriculum GT-SS3.**

SOC 205 Sociology Of Family Dynamics: GT-SS3
3 Credits
Offers a critical exploration of marriage, family and kinship. It examines the family as an institution and how social, cultural and personal factors influence family relations locally and globally. Explores the stability and evolution of the family, along with current trends and a range of family forms. **This is a statewide Guaranteed Transfer course in the GT-SS3 category.**

SOC 216 Sociology Of Gender: GT-SS3
3 Credits
Examines major trends and theoretical approaches within the field of sociology of gender including the impact of intersecting social markers such as race, class, sexuality, and gender identities. Addresses gender performance, stratification and inequalities in micro and macro settings in the U.S. Focuses on social movements relating to identities and institutional inequalities. **This is a statewide Guaranteed Transfer course in the GT-SS3 category.**

SOC 231 The Sociology of Deviant Behavior: GT-SS3
3 Credits
Critically examines various deviant categories and societal reactions to deviance affecting diverse populations. Examines how sociologists study deviance and the theories they use to explain it. Explains the ways social institutions define deviance and attempt to control, change, or treat those deviant behaviors, attitudes, and conditions.

Spanish

SPA 111 Spanish Language I
5 Credits
Develops students' interpretive, interpersonal, and presentational communicative abilities in the language. Integrates these skills in the cultural contexts in which the language is used. Offers a foundation in the analysis of culture.

SPA 112 Spanish Language II
5 Credits
Expands students' interpretive, interpersonal, and presentational communicative abilities in the language across the disciplines. Integrates these skills with the study of the cultures in which the language is used. Offers a foundation in the analysis of culture and develops intercultural communicative strategies. **Prerequisite: SPA 111**

SPA 211 Spanish Language III: GT-AH4
3 Credits
Continues Spanish Language II in the development of increased functional proficiency at the intermediate level in speaking, aural comprehension, reading, writing, and cultural competency in the Spanish language. This course is conducted predominantly in Spanish. **This is a statewide Guaranteed Transfer course in the GT-AH4 category.**
Prerequisite: SPA 112 or permission.

SPA 212 Spanish Language IV: GT-AH4
3 Credits
Continues Spanish Language III in the development of increased functional proficiency at intermediate mid level in speaking, aural comprehension, reading, writing, and cultural competency in the Spanish language. This course is conducted predominantly in Spanish. **This is a statewide Guaranteed Transfer course in the GT-AH4 category.**
Prerequisite: SPA 211 or permission.

Theatre

THE 105 Theatre Appreciation: GT-AH1
3 Credits
Provides an opportunity to discover, analyze, and evaluate all aspects of the theatre experience: scripts, acting, directing, staging, history, criticism, and theory. **This is a statewide Guaranteed Transfer course in the GT-AH1 category.**

THE 108 Theatre Script Analysis: GT-AH1
3 credits
Explore methods of reading and analyzing a variety of diverse texts for the stage. Additionally, this course provides an opportunity to interpret theatre scripts through cultural lenses and dramaturgical research methods. This is a statewide Guaranteed Transfer course in the GT-AH1 category.

THE 111 Acting I
3 Credits
Covers basic acting techniques and approaches including scene study, improvisation, and script analysis. It includes practical application through classroom performance.
Prerequisite: THE 105 RECOMMENDED

THE 112 Acting II
3 Credits
Continues to explore basic acting techniques and approaches including scene study, improvisation, and intermediate script analysis. It includes practical application through classroom performance. **Prerequisite: THE 111 OR PERMISSION OF THE INSTRUCTOR. THE 105 IS STRONGLY ADVISED**

THE 116 Technical Theatre
3 Credits
Introduces hands-on methods of constructing and painting scenery and properties and operating stage lighting. Students also learn the proper procedures of using shop equipment and serving on stage crews.

THE 129 Introduction to the Entertainment Industry
3 credits
Teaches the student an overview of what the Entertainment Industry is and what skill sets are required to enter this field.

THE 131 Theatre Production I
3 Credits
Allows students to put into practice theories of theatre production. Participation in set construction, scenic artistry, costuming, lighting, sound, acting, stage managing, and administration is available.

THE 132 Theatre Production II
3 Credits
Allow students to put into practice theories of theatre production. Participation in set construction, scenic artistry, costuming, lighting, sound, acting, stage managing, and administration is available. **Prerequisite: THE 131 OR THE 112 OR PERMISSION OF THE INSTRUCTOR.**

THE 211 Dev of Theatre Grk-Renn: AH1
3 Credits
Surveys the history and development of theatrical practices from Ancient Greece to the Renaissance as well as non-western forms, emphasizing all aspects of performance from period values to analysis of dramatic literature and culture. **This is a statewide Guaranteed Transfer course in the GT-AH1 category.**

THE 212 Dev of Theatre Restor-Mod: AH1
3 Credits
Surveys the history and development of theatrical practices from Restoration to the present as well as non-Western forms, emphasizing all aspects of performance from period values to analysis of dramatic literature and culture. **This is a statewide Guaranteed Transfer course in the GT-AH1 category.**

Trail Management and Construction

TMC 101 Intro to Trails
2 Credits
Introduces sustainable trail concepts, including ways trails impact the landscape and ecology, land management and recreation, basic geography and maps, types of trails and trail users, basic sustainability concepts, and implementation of an new trail project.

TMC 103 Intro to Trail Maintenance
2 Credits
Introduces sustainable trail maintenance practices including evaluation of trail condition, coordinating with land managers; tool selection, use and maintenance, and personal and crew safety considerations. Developing maintenance plans and basic trail maintenance techniques are also covered in this course.

TMC 110 Planning Sustainable Trails I
2 Credits
Covers sustainable trail planning considerations, including route planning, types of trails, an introduction to Geographic Information Systems (GIS) and map reading, mathematical calculations, accessibility requirements, and signage. The course also explores trail building opportunities and design constraints, and environmental impact considerations.

TMC 120 Designing Sustainable Trails I
2 Credits
Explores sustainable trail design considerations. Topics include safety and risk management, sustainability, control points, user experience, slopes, water control, environmental impact, basic surveying techniques, trail types, and trail standards and guidelines.

TMC 130 Sustainable Trail Construction I
2 Credits
Introduces sustainable trail building concepts, including safety, utilities location, tool usage and maintenance, soil types, mitigation of environmental impact, and basic first aid.

TMC 132 Sustainable Trail Construction II
2 Credits
Builds on sustainable trail building concepts including safety, removal of obstacles, water control elements, elevation change elements, control points, trail hardening, chainsaw safety, and risk management.

TMC 150 Trails in Challenging Terrain
2 Credits
Examines the numerous challenges to planning, designing and building trails in challenging terrain and soils, extreme climates, significant elevation changes, and methods to protect significant natural/cultural resources.

TMC 160 Trail Operations & Maintenance Planning
2 Credits
Explores the various types of trail maintenance evaluation methods and the advantages and disadvantages of each.

Unmanned Aviation Systems

UAS 150 UAS Foundations
3 Credits LLB
Provides an understanding of the capabilities and limitations of Unmanned Aircraft Systems (drone) technologies to including the hardware and software configurations and gain a holistic view of concerns facing UAS integration into the National Airspace System.

UAS 151 UAS Applications
3 Credits LLB
Provides an understanding of how Unmanned Aircraft Systems (UAS) are used to accomplish a variety of tasks in complex environments and how remote pilots apply UAS technology for commercial, scientific, and governmental purposes while respecting both physical and regulatory limitations. The course provides a foundation of professionalism and ethics applicable to remote pilots.
Co/Prerequisite: UAS 150

UAS 152 UAS Personnel
3 Credits LLB
Provides an understanding of limits and skills employed by remote pilots in identifying and mitigating errors. Human error and skills used to detect and stop errors during the day-to-day execution of remote pilot tasks are addressed. This course surveys the concepts of decision-making bias, stress, and methods for safely identifying and mitigating risk while making decisions. **Prerequisite: UAS 151**

UAS 153 UAS Safety Management
3 Credits LLB
Introduces Unmanned Aircraft Systems (UAS) pilots to a management system and culture that is fundamental to the aviation industry. The four pillars of safety management will be presented: safety policy, risk management, safety assurance, and safety promotion. This course will address the process of incorporating these principles into UAS operations.
Co/Prerequisite: UAS 152

Welding

WEL 100 Safety for Welders
1 credit
Covers the hazards of welding on health and safety.

WEL 102 Oxyacetylene Joining Processes
4 Credits
Introduces safety inspections, minor repairs, operating parameters, oxyacetylene welding equipment, and oxyacetylene welding, brazing, and soldering operations. Blueprint reading skills will be practiced in this course.

WEL 113 Oxyfuel and Plasma Cutting
2 Credits
Outlines the skills needed to set up equipment and perform cutting and gouging operations utilizing the oxyacetylene and plasma arc cutting processes.

WEL 121 Structural Welding I
3 Credits
Covers theory and practice in oxy-acetylene processes with emphasis toward AWS welder qualification with mild steel electrode E-7018 welding in the horizontal and vertical position.

WEL 122 Structural Welding II
3 Credits
Continues WEL 121 with final emphasis toward AWS welder qualification with mild steel electrode E-7018 qualification test in the 2G, 3GU, and 4G position.

WEL 124 Introduction to Gas Tungsten Arc Welding
4 Credits
Covers welding in all positions and on various joint configurations using the GTAW (tig) welding process on carbon steel, stainless steel and aluminum. Student should be familiar with basic metallurgy pertaining to the weldability of metals, structural joints, and safety in the welding industry.

WEL 125 Introduction to Gas Metal Arc Welding
4 Credits
Covers welding in all positions and on various joint configurations using the GMAW (mig) welding process on carbon steel, stainless steel and aluminum. Student should be familiar with basic metallurgy pertaining to the weldability of metals, structural joints, and safety in the welding industry.

WEL 135 TIG Welding for Gunsmiths
2 Credits
Introduces the gunsmithing student to basic TIG welding practices.

WEL 140 Welding Practices & Procedures
1.5 credits
Teaches applied metallurgy, welding process applications, and related safety. This intensive course provides a one-of-a-kind opportunity for welding operators, technicians, and supervisors to learn more about the maintenance process and is ideal for improving the skills and on-the-job expertise of a wide range of personnel including: inexperienced welding operators, experienced welding operators in management positions, and anyone else working in a plant or equipment maintenance position where welding repairs are required.

WEL 203 Flux Cored Arc Welding I
4 Credits
Covers safety inspections, minor repairs, operating parameters, operation of FCAW equipment utilizing self-shielded wire, and principles of joint design, preparation, and material selection to welding operations.

WEL 224 Advanced Gas Tungsten Arc Welding
4 Credits
Covers welding in all positions on carbon steel, stainless steel and aluminum plate and carbon steel pipe with the GTAW process. Student should be familiar with basic metallurgy pertaining to the weldability of metals, structural joints, and safety in the welding industry.

WEL 230 Pipe Welding I
4 Credits
Covers safety inspections, minor repairs, operating parameters, and operation of SMAW, GMAW, and FCAW equipment in a variety of positions on plain carbon steel pipe joints. Also covers evaluating and solving complex welding and fabrication problems and administering hands on training and supervision to other students during assigned fabrication and welding operations.

WEL 231 Pipe Welding II
4 Credits
Learn to perform safety inspections, make minor repairs, adjust operating parameters, and operate SMAW and GTAW equipment on plain carbon steel pipe joints. The student should also be able to evaluate and solve complex welding and fabrication problems, administer hands on training and supervise other students during assigned fabrication and welding operations.

Wind Turbine Generation

WTG 100 Introduction to Wind Industry
3 credits
Introduces students to the wind power generation industry. Topics covered will include physics of wind energy, various sizes and types of wind turbines, reading wind maps for finding the best wind locations. Students will also engage in discussions of the impact of the wind industry on social, environmental, economic, and political issues.

Who We Are

Trinidad Campus Offices
600 Prospect Street • Trinidad, CO 81082
(719) 846-5011 / (800) 621 TSJC (8752)

Service	Location	Extension
Accuplacer Testing	Library	5657
Admissions	Berg 201	5621
Advising	Library - Student Success Center	5665
Adult Basic Ed. (GED)	Latuda Hall	5640
Affirmative Action/HR	Berg 101	5538
Athletics	Berg 103	5653
Bookstore	Sullivan Student Center	5610
Business Office	Berg 109	5547
Career Services/Disability Services	Library 222	5567
Dean of Instruction	VC 104	589-7064
Dean of Instruction, Health Sciences	Davis 118	5524
Director of Human Resources	Berg 101	5538
Educational Foundation	Davis 143	5520
Financial Aid	Berg 209	5555
Food Services	Sullivan Student Center	5629
Housing	Student Center	5499
Library	Library	5593
Maintenance	Banta Building	5618
Math Lab	Library 308	5515
Museum	Library (lower level)	5508
Nursing/EMS	Davis	5524
President	Berg 218	5541
Recruiter	Berg 201	5622
Security/Physical Plant	Banta Building	5618
Student Activities/Student Government	Student Center	5458
Student Identification Cards	Berg 201	5621
Student Services	Berg 201	5621
Student Success Center	Library	5665
TRiO Educational Opportunity Center	Berg 209	5689
TRiO Student Support Services	Library - Student Success Center	5665
TRiO Upward Bound Math Science	Library 311	5674
Transcripts	Berg 108	5550
Tutoring	Library - Student Success Center	5665
Veteran's Certifying Official	Berg 209	5555
Vice President of Academic Affairs	Berg 210	5559
Vice President for Administrative Services	Berg 109	5569
Vice President of Student Affairs	Berg 201	5643
Writing Center	Library - Student Success Center	5638

Valley Campus Offices
1011 Main Street • Alamosa, CO 81101
(719) 589-7000 / (800) 621-TSJC (8752)

Service	Room	Extension
Accuplacer Testing	202E	7040
Admissions	104	7026
Adult Basic Ed. (GED)	203	7137
Advising	202	7296
Affirmative Action	112	846-5538
Bookstore	105	7029
Business Office	104	7026
Career/Disabilities Services	202B	7067
Dean of Instruction	104	7064
Dean of Instruction, Health Sciences	HS 24	7044
Financial Aid	202A	5017
Front Desk	104	7299
Human Resources Coordinator	112	7050
Learning Center	202	7135
Maintenance	217	7039
Nursing/EMS/Dental Assisting	HS 26	5524
Recruiter/Outreach	104	7083
Student Identification Cards	104	7026
Student Life	116	7003
Transcripts	104	7026
TRiO Student Services Director	202G	7063
Tutoring	202	7063
Veterans' Certifying Official	202A	5017
Vice President of Valley Campus	106	7075
Vice President of Academic Affairs	106	846-5559
Vice President for Administrative Services	106	846-5534
Vice President of Student Affairs	106	846-5643

Colorado State Board for Community Colleges and Occupational Education

Members of the State Board are:
The Honorable S.R. Heath, Jr, Chair
Hanna Skandera, Vice Chair
Presley Askew
Maria-Vittoria Carminati
Richard Garcia
Landon Mascareñaz
Terrance McWilliams
Russell J. Meyer
Daniel Villanueva
Amy Braziller, SFAC
Emanuel Walker, SSAC

Colorado Community College System

Joseph A. Garcia, Chancellor

College Advisory Council

Jim Blecha
Heather Brooks
Richard Compton
Cy Michaels
Jennifer Sanchez McDonald
Donna Wehe

President of Trinidad State Junior College

Rhonda M. Epper, Ph.D.

Faculty & Professional Staff

Alderette, Michael
(Computer Technician II)
A.A.S., Trinidad State Junior College
Certificate, Comp TIA A+;

Alger, Jean
(Faculty English, Division Chair)
Ph.D., Oklahoma State University
M.A., University of Central Oklahoma

Atencio, Bernadine
(Assistant Financial Aid Director)
M.B.A., Adams State University
B.A., Adams State University
A.A.S., Northeastern Junior College

Atencio, Wilma
(Director of Financial Aid)
B.S., Adams State College

Atencio, Yvette
(Human Resources Director & Title IX Coordinator)
M.S., Erikson Institute
B.S., Adams State University

Bak, Doug
(Director of Technology)
A.A.S., Trinidad State Junior College

Barrack, David
(Faculty Business)
M.B.A., Colorado State University
B.S., Colorado State University
A.A., Trinidad State Junior College

Barela, Mary Lynn
(Custodian I)
A.A.S., Trinidad State Junior College

Bates, Lynette
(Vice President of Academic Affairs)
M.Ed., Colorado State University
B.S., Colorado State University-Pueblo
A.A., Trinidad State Junior College

Baygents, Gerald
(Faculty Math)
Ph.D., University of Missouri-Kansas City
M.S., University of South Carolina
B.S., Georgia Southern University

Blasi, Ruth
(Fiscal Services Coordinator)

Boone, Paul
(Faculty History)
Ph.D., University of Nevada, Reno
M.S. University of Nevada, Reno
B.A., Sonoma State University

Bragman, Destiny
(Head Women's Basketball Coach)
B.S., Stephen F. Austin State University
A.A., Trinidad State Junior College
A.G.S., Trinidad State Junior College

Brunelli, Jim
(Faculty Auto Service Technology)
A.A.S., Trinidad State Junior College
Certification, Master Automobile Technician

Bueno, Penny
(Purchasing & Accounts Receivable Coordinator)
Certificate, Barnes Business College

Bussen, Timothy
(Assistant Soccer Coach)
B.A., Spring Arbor University
Certificate, Olivet College

Campbell, Robert
(Faculty Gunsmithing)
A.A.S., Trinidad State Junior College

Carpenter, Kathryn
(Faculty Nursing)
M.S.N., University of Phoenix
M.P.S., Loyola University, New Orleans
B.A., Silver Lake College
A.D.N., Trinidad State Junior College

Chaparro, Juliana I.
(Student Support Services)
M.A., Adams State University
B.A., Adams State University

Chaparro, Miguel
(International Student Advisor & Testing Coordinator)
B.A., Adams State University

Clark, Denise
(Faculty Nursing)
M.S.N., University of Phoenix
M.H.A., University of Phoenix
B.S.N., University of Wyoming
B.Soc.Sc., University of Wyoming

Clements, Cindy
(Faculty Math, Robotics, Computer Science)
M.S., Oklahoma State University
B.S., California Polytechnic State University, San Luis Obispo

Cogburn, Ashlie
(Assistant Director Student Life and Engagement)
M.A., Adams State University
B.A., Adams State University

Colangelo, Frank
(Custodian I)

Cotton, Todd
(Director of Communications Valley Campus)
M.A., Adams State University
B.A., Adams State University

Cuccia, Angelo
(Academic Coordinator and Advisor)
B.A., Colorado State University
A.A., Trinidad State Junior College

DeGarbo, Bernadine
(Admin II Communications Assistant)
A.A.S., Trinidad State Junior College

Dingfelder, George
(Director Law Enforcement Training Academy Program)
M.S., Grand Canyon University
B.S., Colorado Mesa University
A.A.S., Colorado Mesa University

Dominguez, David
(Director Upward Bound Math Science)
M.S., Webster University
B.S., Metropolitan State University-Denver
B.A.A.S., St. Edward's University

Dozal, Karina
(Enrollment Support Specialist)
B.F.A., Eastern New Mexico University

Epper, Rhonda
(President Trinidad State Junior College)
Ph.D., University of Denver
M.B.A., University of Denver
B.S.B.A., University of Denver

Evans, Kay
(Faculty Massage Therapy/Holistic Health)
B.S.N., Auckland University of Technology
University Entrance, Rangitoto College
R.M.T., West London School of Sports and Therapeutic Massage
A.N.P., Arvigo Institute
Nursing, Auckland University of Technology, Auckland, New Zealand

Fleming, Lourdes
(Faculty Cosmetology)
A.A.S., Trinidad State Junior College
A.S., Trinidad State Junior College
Certificate, Trinidad State Junior College

Finsten, Alison
(Chemistry Instructor)
Pharm. D., Creighton University
A.S., Trinidad State Junior College

Folda, Michael
(Head Coach Men's Basketball)
M.Ed., East Central University
B.S., Colorado State University - Pueblo
A.A., Northeastern Junior College

Frank, Santina
(Faculty Nursing)
M.S.N., University of Phoenix
B.A., Trinity University
A.D.N., Trinidad State Junior College
L.P.N., Trinidad State Junior College

Freeman, Peter
(Head Coach Men's and Women's Soccer)
B.A., Adams State University

Gabrielson, Kerry
(Vice President of Student Affairs)
M.S., DePaul University
B.S., University of Dayton

Galasso, Nick
(General Labor I)

Garcia, Jodi
(Faculty Nursing)
Ed.D., Walden University
M.S.N., Walden University
B.S.N., University of New Mexico
A.D.N., Trinidad State Junior College

Garcia, Ken
(Custodian I)

Gowen, Laura
(CTE Support Staff)
A.A. Adams State University

Haddow, Donna
(Community and Continuing Education Coordinator)
A.A., Trinidad State Junior College
A.G.S., Trinidad State Junior College

Hamilton, LoriRae
(Dean of Instruction)
M.S.N., University of Phoenix
B.S.N., Texas Tech University

Hardman, David
(Director of Student Life, Recruiting and Outreach)
M.B.A., Kansas Wesleyan University
B.A., Bethany College

Harrell, Karen
(Administrative Assistant II - Physical plant)
Certificate, University of New Mexico, Los Alamos

Hatcher, William
(Faculty Geography)
M.A., Southern Illinois University
B.S., Southern Illinois University, Carbondale
A.A., Lewis and Clark Community College

Holden, Christy
(Registrar)
B.S., University of Oklahoma

Hollingsworth, Leslie
(Administrative Assistant III)

Hyman, Dustin
(Faculty English)
Ph.D., University of Louisiana at Lafayette
M.A., Sonoma State University

Jolly, Daniel
(Structural Trades II)
Certificate, Trinidad State Junior College

King, Jocelyn
(Occupational Safety and Health Program Chair)
M.S., Capella University
M.S., California State University, East Bay
B.S., Regis University
A.A.S., Trinidad State Junior College

Kingery, Tanner
(Faculty Auto Service Technology)
A.A.S., Trinidad State Junior College
Certification, Automobile Technician

Kissane, Kelly
(Biology Instructor)
Ph.D., University of Nevada Reno
M.S., University of Maryland
B.A., University of Arizona

Kotalik, Julie
(Faculty Massage Therapy/Holistic Health, Division Chair)
B.S., Sam Houston State University

Kravig, Seth
(Director of Student Housing)
M.S., University of North Texas
B.S., University of Northern Colorado
B.S., Psychology-University of Northern Colorado

Kynor, James
(Vice President of Valley Campus)
M.S., Boston University
B.A., University of Colorado

Lucas, Francisco
(General Labor I)

Lujan, Annette
(Institutional Research Coordinator)
B.A., Adams State University
A.A., Trinidad State Junior College

Mack, Tammie
(Director of Adult Education Services)
M.A., Grand Canyon University
B.S., New Mexico State University
A.S., Clarendon Junior College

Malespini, Al
(Director of Physical Plant Operations)
Mine Electricity I, Trinidad State Junior College

Martin, Loretta
(Museum Director)
B.A., Adams State College
A.A., Trinidad State Junior College

Masterson, Kyle
(Assistant Athletic Director)
B.S., Adams State University

Masterson, Lauren
(Head Men's and Women's Cross Country Coach)
M.B.A., Adams State University
B.A., Adams State University

Maxwell, Desi
(Faculty Math/Assessment Coordinator, Division Chair)
B.S., CSU Global
A.S., Trinidad State Junior College
A.A., Trinidad State Junior College

McGillivray, Kelly
(Faculty Line Technician)
B.S., University of Kansas

Medina, Angie
(Faculty Nursing)
M.S.N., Nebraska Methodist College of Nursing
B.S.N., Adams State University
A.D.N., Trinidad State Junior College
Certificate, Trinidad State Junior College

Menendez, Blanca
(Payroll Coordinator/Accounting/Refunds)
A.A., Trinidad State Junior College
A.A.S., Trinidad State Junior College

Montoya, Shem
(Faculty Heavy Equipment)
Certificate, National Center for Construction, Education and Research

Moreno, Desiree
(Athletic Trainer)
M.S., Fort Hays State University
B.S., Colorado State University - Pueblo
A.S., Trinidad State Junior College
A.A., Trinidad State Junior College
A.G.S., Trinidad State Junior College

Moreno, Krystalee
(Testing Administrator)
B.A., Adams State College
A.G.S., Pueblo Community College

Nesbitt, Sue
(Faculty Human Services)
Ph.D., University of Illinois at Chicago
M.S.W., University of Illinois at Chicago
B.A., Northeastern Illinois University

Newport, Ryan
(Faculty Gunsmithing, Division Chair)
A.A.S., Trinidad State Junior College
Certified Firearms Instructor, National Rifle Association

Niccoli, Kim
(Accounts Payable/FLAC Coordinator)
A.A.S., Trinidad State Junior College

Nordgren, Thomas
(Faculty English)
Ph.D., University of Houston
M.A., University of Minnesota
B.A., San Jose State University

O'Brien, Eric
(Faculty Diesel Technology)
A.A.S., Trinidad State Junior College
Certificate, Trinidad State Junior College

O'Brien, Yvette
(Faculty Medical Assistant)
A.A.S., Trinidad State Junior College
Certificate, San Luis Valley Area Vocational School

Pachelli, Janine
(Admissions Coordinator)
B.S., University of Northern Colorado
A.A., Trinidad State Junior College

Paiz, Raven
(Marketing & Alumni Coordinator)
A.G.S., Trinidad State Junior College
A.A.S., Trinidad State Junior College

Pepper, Gayle
(Faculty Cosmetology)
A.G.S., Trinidad State Junior College
Certificate, Lea County Beauty College

Perry, Linda
(Executive Assistant to the President and Community Liaison)
B.S., University of Colorado, Boulder

Philbin, Robert
(Faculty Physics, Division Chair)
M.S., Texas A&M University, Main Campus
M.S., Princeton University
B.S., Colorado School of Mines

Pickett, Robert
(Faculty Automotive Service Technology)
A.A.S., Trinidad State Junior College
Certificate, Trinidad State Junior College

Reiling, Ily
(Faculty Art)
MA, University of Denver
BA, Metropolitan Univeristy

Reorda, Joe
(Faculty Theater)
M.F.A., California College of Arts
B.A., Colorado College of Arts

Richardson, LiAnn
(Faculty Business, Division Chair)
M.S., Capella University
B.A., Adams State University

Rigdon, Ann Marie
(Faculty Business)
M.B.A., New Mexico Highlands University
B.A., University of Denver

Salazar, Karli
(Volleyball Coach)
M.A., New Mexico Highlands University
B.A., New Mexico Highlands University

Salbato, Mike
(Athletic Director)
M.S., Coker College
B.S., Colorado Christian University
A.A.S., Trinidad State Junior College

Samora, Ronda
(Faculty Cosmetology)
A.A.S., Trinidad State Junior College
Certificate, Trinidad State Junior College

Sanchez, Robert
(Faculty Welding)
A.A.S., Trinidad State Junior College
Certificate, National Center for Construction Education and Research

Schmit, Logan
(Faculty Gunsmithing)
A.A.S., Trinidad State Junior College

Schoenecker, Rhonda
(Faculty - English)
M.A., Adams State University
B.A., Adams State University

Shiveley, Melvin
(Facilities Plant Assistant)
Certificate, Trinidad State Junior College

Shiveley, Shannon
(Vice President of Administrative Services)
M.Ed., Lesley University
B.A., Colorado State University - Pueblo
A.A., Trinidad State Junior College

Sisneros, Michael
(Outreach/Recruitment Specialist)
B.A., Adams State University

Sloane, Sarah
(Faculty Criminal Justice/Recreation/Human Performance & Exercise, Division Chair)
M.S.C.J., University of Colorado-Colorado Springs
M.A., Adams State University
B.A., Franklin Pierce University
Certificate-Trinidad State Junior College

Smith, Calvin
(Library Coordinator)
M.S. Biology - Eastern New Mexico University
B.S. Zoology
B.A. Anthropology

Swazo, Stephen
(Head Coach Softball)
B.A., University of Nebraska at Kearney

Taylor Hill, Roberta
(Career & Disability Services Coordinator)
B.A., Adams State University

Trujillo, Amy
(Physical Plant Assistant)

Vezzani, Darryl
(Custodian I)
Certificate Flight & Firefighting, United States Navy

Vigil, Amanda
(Controller)
M.B.A., New Mexico Highlands University
B.B.A., New Mexico Highlands University

Vigil, Courtney
(Recruiter)
BA, Eastern New Mexico University
AA, Trinidad State Junior College

Walker, Kevin
(Faculty Biology)
Ph.D., University of Ottawa
B.A., Austin College

Walker, Phyllis
(TRIO Student Support Services Director)
M.Ed., Liberty University
B.A., Columbia College

Watson-Flores, Leslee
(Faculty Math/Math Lab Coordinator)
B.S., Colorado State University - Pueblo
A.S., Trinidad State Junior College

Webster, Ben
(Faculty Aquaculture)
A.A.S., Trinidad State Junior College

Westerman, Mathilda
(Administrative Assistant III)
A.G.S., Trinidad State Junior College
Certificate, Trinidad State Junior College
Certificate, San Luis Valley Area Vocational School

Wichart, Justin
(Head Baseball Coach)
M.H.S.C., Pittsburg State University.
M.S., Health, Human Performance and Recreation
B.S., William Jewell College

Wichart, Susie
(Residence Hall Manager)
B.A., University of Wyoming

Wiening, Cliff
(Faculty Biology)
M.S., New Mexico State University
B.S., Texas Tech University
A.A.S., Lamar Community College

Wiley, Jack
(Dean of Instruction)
M.A., New Mexico State University
B.S., New Mexico State University
Certificate, National Center for Construction, Education and Research

Williams, Norman
(Faculty Welding)
A.A.S., Trinidad State Junior College
Apprenticeship Certification
Instructor Certification, NCCER

Williamson, Ira
(Computer Technician II)
A.A.S., Trinidad State Junior College

Wilson, Daniel
(Career and Disability Services Coordinator)
A.O.S., Denver Automotive & Diesel College

Windhorst, Sharon
(Human Resources Coordinator)
B.A., Adams State University
A.A., Ashworth College

Wittler, Mark
(Faculty)
PhD, Palmer College of Chiropractic
BS, Kearney State College

Zamora, Jimmy
(Custodian II)

COURSE MATERIALS FEES

Course#	Course Name	Fee	Explanation
ACC 115	Payroll Accounting	$ 5.00	course materials
ACC 121	Accounting Principles I	$ 5.00	course materials
ADE 135	Small Gasoline Engines	$ 20.00	shop supplies and waste disposal fees
AGE 102	Agriculture Economics	$ 10.00	course materials
AGE 205	Farm and Ranch Management	$ 10.00	course materials
AGE 208	Agriculture Finance	$ 10.00	course materials
AGE 210	Agriculture Marketing	$ 10.00	course materials
AGP 107	Practical Irrigation Mgmt	$ 10.00	course materials
AGP 180	Production Ag Internship	$ 10.00	course materials
AGY 100	General Crop Production	$ 10.00	course materials
AGY 240	Introduction Soil Science	$ 10.00	course materials
ANT 103	Archaeology Laboratory: GT-SS3	$152.85	course materials
AQT 101	Introduction to Aquaculture	$ 10.00	course materials
AQT 102	Fish Biology and Ichthyology	$ 10.00	course materials
AQT 103	Diseases of Fish	$ 10.00	course materials
AQT 105	Water Qual Freshwater Fishes	$ 10.00	course materials
AQT 110	Aquaculture I	$ 10.00	course materials
AQT 150	Aquaponics I	$ 10.00	course materials
AQT 210	Aquaculture II	$ 10.00	course materials
AQT 288	Aquaculture Practicum	$ 10.00	course materials
ART 239	Digital Photography II	$ 10.19	course materials
ART121	Drawing I	$ 27.00	course materials
ART128	Figure Drawing I	$ 27.00	course materials
ART129	Print Making	$ 27.00	course materials
ART131	Visual Concepts in 2-D Design	$ 27.00	course materials
ART132	Visual Concepts in 3-D Design	$ 27.00	course materials
ART151	Painting I	$ 27.00	course materials
ART161	Ceramics I	$ 27.00	course materials
ART221	Drawing II	$ 27.00	course materials
ART251	Painting II	$ 27.00	course materials
ASC 100	Animal Sciences	$ 10.00	course materials
ASC 225	Feeds and Feeding	$ 10.00	course materials
ASC 250	Live Animal/Carcass Evaluation	$ 10.00	course materials
ASE 101	Auto Shop Orientation	$ 5.45	course materials
ASE 102	Intro to the Automotive shop	$ 5.45	course materials
ASE 110	Brakes I	$ 11.00	shop supplies and waste disposal fees
ASE 111	Auto Brake II	$ 11.00	shop supplies and waste disposal fees
ASE 120	Basic Auto Electricity	$ 5.45	course materials
ASE 122	Auto Elec Safety Systems	$ 5.45	course materials
ASE 123	Starting & Charging Sys	$ 5.45	course materials
ASE 130	General Engine Diagnosis	$ 11.00	shop supplies and waste disposal fees
ASE 132	Ignition System Diag. & Repair	$ 5.45	course materials
ASE 134	Autofuel & emissions Syst I	$ 11.00	shop supplies and waste disposal fees
ASE 140	Steering and Suspension I	$ 11.00	shop supplies and waste disposal fees
ASE 141	Suspension and Steering II	$ 11.00	shop supplies and waste disposal fees
ASE 150	Man Drv Trn & Axle	$ 11.00	shop supplies and waste disposal fees
ASE 152	Man Trans/Transaxles/Clutch II	$ 11.00	shop supplies and waste disposal fees
ASE 160	Auto Engine Repair	$ 11.00	shop supplies and waste disposal fees
ASE 162	Auto Engine Service	$ 11.00	shop supplies and waste disposal fees
ASE 210	Auto Pwr/ABS Brake Systems	$ 11.00	shop supplies and waste disposal fees
ASE 221	Auto/Diesel Body Electrical	$ 5.45	course materials

COURSE MATERIALS FEES

Course#	Course Name	Fee	Explanation
ASE 231	Auto Comp & Ignition Sys	$ 5.45	course materials
ASE 233	Auto Fuel Injection /Emissions	$ 11.00	shop supplies and waste disposal fees
ASE 240	Suspension and Steering III	$ 11.00	shop supplies and waste disposal fees
ASE 250	Auto Trans/Transaxle Service	$ 11.00	shop supplies and waste disposal fees
ASE 251	Auto Trans/Transaxle Repair	$ 11.00	shop supplies and waste disposal fees
ASE 264	Introduction to HVAC Systems	$ 11.00	shop supplies and waste disposal fees
ASE 265	HVAC Systems	$ 11.00	shop supplies and waste disposal fees
AVT 160	Intro to Unmanned Aircraft Systems	$ 75.00	course materials/transportation/maintenance
BIO 105	Science of Biology w/Lab: SC1	$ 20.00	expendable laboratory materials
BIO 111	Gen College Biology I/Lab: SC1	$ 25.00	expendable laboratory materials
BIO 112	Gen College Biology II/Lab: SC1	$ 25.00	expendable laboratory materials
BIO 201	Human Anatomy&Phys w/Lab I: SC1	$ 27.00	expendable laboratory materials
BIO 202	Human Anatomy&Phys w/Lab II: SC1	$ 27.00	expendable laboratory materials
BIO 204	Microbiology w/Lab: SC1	$ 40.00	expendable laboratory materials
BIO 220	General Zoology w/Lab: SC1	$ 26.74	expendable laboratory materials
BIO 221	Botany w/Lab: SC1	$ 21.56	expendable laboratory materials
BUS 102	Entrepreneurial Operations	$ 5.00	course materials
BUS 115	Introduction to Business	$ 5.00	course materials
BUS 121	Basic Workplace Skills	$ 5.00	course materials
BUS 216	Legal Environment of Business	$ 5.00	course materials
BUS 217	Business Comm/Report Write	$ 5.00	course materials
CHE 101	Introduction to Chemistry I	$ 5.00	lab supplies
CHE 101	Introduction to Chemistry I	$ 5.00	chemical disposal
CHE 101	Intro to Chemistry I w/Lab: GT-SC1	$ 26.23	course materials
CHE 102	Introduction to Chemistry II	$ 5.00	lab supplies
CHE 102	Introduction to Chemistry II	$ 5.00	chemical disposal
CHE 102	Intro to Chemistry II w/Lab: GT-SC1	$ 26.23	course materials
CHE 111	Gen College Chem I/Lab: SC1	$ 46.30	expendable laboratory materials
CHE 112	Gen College Chem II/Lab: SC1	$ 46.30	expendable laboratory materials
COS 103	Shampoo/Rinses/Conditioners I	$ 10.19	course materials
COS 110	Intro to Hair Coloring	$ 10.19	course materials
COS 111	Intermediate: Hair Coloring	$ 10.19	course materials
COS 130	Introduction to Hair Styling	$ 10.19	course materials
COS 131	Intermediate I Hair Styling	$ 10.19	course materials
COS 140	Intro to Chemical Texture	$ 10.19	course materials
COS 141	Intermediate I Chemical Texture	$ 10.19	course materials
COS 203	Shampoos/Rinses/ Conditioners II	$ 10.19	course materials
COS 210	Intermediate II Hair Coloring	$ 10.19	course materials
COS 211	Advanced Hair Coloring	$ 10.19	course materials
COS 230	Intermediate II Hair Styling	$ 10.19	course materials
COS 231	Advanced Hair Styling	$ 10.19	course materials
COS 240	Intermediate II Chemical Texture	$ 10.19	course materials
COS 241	Advanced Chemical Texture	$ 10.19	course materials
COS 260	Inter II: Disinfe/Sanit/Safety	$ 9.07	malpractice Insurance
DEA 123	Dental Assisting	$ 9.07	malpractice insurance
DEA123	Dental Assisting	$209.91	course materials
DPM 103	Diesel Engines I	$ 20.00	shop supplies and waste disposal fees
DPM 105	Heavy Duty Powertrains I	$ 20.00	shop supplies and waste disposal fees
DPM 106	Diesel Fuel Systems	$ 20.00	shop supplies and waste disposal fees
DPM 121	Hydraulic Systems I	$ 20.00	shop supplies and waste disposal fees
DPM 122	Hydraulic Systems II	$ 20.00	shop supplies and waste disposal fees
DPM 170	Lab Experience I	$ 20.00	shop supplies and waste disposal fees

COURSE MATERIALS FEES

Course#	Course Name	Fee	Explanation
DPM 203	Diesel Engines II	$ 20.00	shop supplies and waste disposal fees
DPM 205	Heavy Duty Powertrains II	$ 20.00	shop supplies and waste disposal fees
DPM 206	Heavy Duty Brakes I	$ 20.00	shop supplies and waste disposal fees
EIC 103	Safety & Industry Certifications	$125.00	OSHA/Flagger Training
EIC 125	Electrical Principles and Applied Calculations	$ 71.33	math course materials
EIC 141	Overhead Power Systems	$260.00	increased cost of climbing poles
EIC 142	Hotline Procedures	$239.65	increased cost of materials
EMS 121	EMT Fundamentals	$105.58	supplies
EMS 121	EMT Fundamentals	$ 9.07	malpractice insurance
EMS 131	AEMT Fundamentals	$ 9.07	malpractice insurance
EMS 131	AEMT Fundamentals	$150.00	simulation maintenance and service
EMS 131	AEMT Fundamentals	$150.00	course materials
EMS 131	AEMT Fundamentals	$ 9.07	malpractice insurance
EMS 132	EMT IV/IO	$103.61	consumable supplies
EMS 225	Paramedic Fundamentals	$ 9.07	malpractice insurance
EMS 225	Paramedic Fundamentals	$150.00	course supplies
EMS 225	Paramedic Fundamentals	$200.00	tracking program for compliance for national accreditation
EMS 225	Paramedic Fundamentals	$450.00	simulation maintenance and service
EMS 231	Paramedic Cardiology	$450.00	simulation maintenance and service
ENG 121	English Composition I : CO1	$ 10.19	tutor fee (online platform)
EST 110	Intro to Facials and Skin Care	$ 10.19	course materials
EST 111	Intermediate Facials and Skin Care	$ 10.19	course materials
EST 210	Advanced Massage and Skin Care	$ 10.19	course materials
EST 211	Facial Make-up	$ 10.19	course materials
EST 212	Hair Removal	$ 10.19	course materials
GUR 101	NRA Home Firearm Safety Course	$ 7.64	range fees
GUR 101	NRA Home Firearm Safety Course	$ 12.23	increased cost of materials
GUR 106	NRA Basic Pistol Shooting	$ 7.64	range fees
GUR 106	NRA Basic Pistol Shooting	$ 15.69	course materials
GUR 107	NRA Basic Shotgun Shooting	$ 15.29	course materials
GUR 107	NRA Basic Shotgun Shooting	$ 14.27	course materials
GUR 108	Muzzleloading Pistol Shooting	$ 7.64	range fees
GUR 108	Muzzleloading Pistol Shooting	$ 14.27	course materials
GUR 109	Muzzleloading Rifle Shooting	$ 7.64	range fees
GUR 109	Muzzleloading Rifle Shooting	$ 14.27	course materials
GUR 110	NRA Basic Rifle Shooting	$ 7.64	range fees
GUR 110	NRA Basic Rifle Shooting	$ 15.29	course materials
GUR 111	Muzzleloading Shotgun Shooting	$ 15.29	course materials
GUR 111	Muzzleloading Shotgun Shooting	$ 19.36	course materials
GUR 112	NRA Personal Protection Course	$ 7.64	range fees
GUR 112	NRA Personal Protection Course	$ 23.44	course materials
GUR 120	NRA Range Safety Officer	$ 7.64	range fees
GUR 120	NRA Range Safety Officer	$ 24.25	course materials
GUR 200	NRA Basic Instruction Training	$ 7.64	range fees
GUR 200	NRA Basic Instruction Training	$ 12.34	course materials
GUR 201	Firearm Safety Instructor	$ 7.64	range fees
GUR 201	Firearm Safety Instructor	$ 12.23	course materials
GUR 201	Firearm Safety Instructor	$ 14.47	course materials
GUR 206	NRA Pistol Instructor	$ 7.64	range fees
GUR 206	NRA Pistol Instructor	$ 15.79	course materials

COURSE MATERIALS FEES

Course#	Course Name	Fee	Explanation
GUR 206	NRA Pistol Instructor	$ 10.19	course materials
GUR 207	NRA Shotgun Shooting Inst	$ 15.29	course materials
GUR 207	NRA Shotgun Shooting Inst	$ 14.27	course materials
GUR 207	NRA Shotgun Shooting Inst	$ 10.19	course materials
GUR 208	NRA Muzzleloading Instructor	$ 10.19	course materials
GUR 208	NRA Muzzleloading Instructor	$ 14.27	course materials
GUR 208	NRA Muzzleloading Instructor	$ 14.27	course materials
GUR 210	Basic Rifle Shooting Instructor	$ 7.64	range fees
GUR 210	Basic Rifle Shooting Instructor	$ 15.29	course materials
GUR 210	Basic Rifle Shooting Instructor	$ 18.34	course materials
GUR 212	NRA Personal Protection Instr	$ 7.64	range fees
GUR 212	NRA Personal Protection Instr	$ 23.44	course materials
GUR 212	NRA Personal Protection Instr	$ 19.90	course materials
GUR 220	NRA Chief Range Safety Officer	$ 7.64	range fees
GUR 220	NRA Chief Range Safety Officer	$ 24.25	course materials
GUR 220	NRA Chief Range Safety Officer	$ 26.49	course materials
GUS 102	Introduction to Firearms	$300.00	technology
GUS 110	Firearms Bench Metal	$ 30.37	course materials
GUS 112	Firearms Machine Shop I	$162.86	course materials
GUS 119	Stockmaking I	$300.00	technology
GUS 127	Firearms Machine Shop II	$160.02	course materials
GUS 135	Firearms Conversions	$300.00	technology
GUS 205	Firearms Machine Shop III	$162.86	course materials
GUS 247	Stockmaking I	$300.00	technology
HEQ 140	Heavy Equipment Operations	$ 75.00	equipment repairs
HEQ 220	Motor Grader I	$ 75.00	equipment repairs
HEQ 220	Motor Grader I	$ 50.00	fuel and maintenance
HEQ 221	Motor Grader II	$106.79	course materials
HEQ 225	Backhoe I	$ 75.00	equipment repairs
HEQ 225	Backhoe I	$ 50.00	fuel and maintenance
HEQ 226	Backhoe II	$106.79	course materials
HEQ 230	Hydraulic Excavator	$ 75.00	equipment repairs
HEQ 230	Hydraulic Excavator	$ 50.00	fuel and maintenance
HEQ 240	Basic Bulldozer I	$ 50.00	fuel and maintenance
HEQ 240	Bulldozer I	$ 75.00	equipment repairs
HEQ 242	Skid Steers	$ 75.00	equipment repairs
HEQ 242	Skid Steers	$ 50.00	fuel and maintenance
HEQ 246	Front End Loader II	$ 50.00	fuel and maintenance
HEQ 246	Front End Loaders	$ 75.00	equipment repairs
HEQ 250	On-Road Dump Trucks	$106.79	course materials
HHP 116	Intro to Massage Technique I	$ 5.00	course materials
HHP 117	Intro to Massage Technique II	$ 5.00	course materials
HHP 145	Digestive Wellness	$ 5.00	course materials
HHP 161	Meditation for Health	$ 5.00	course materials
HHP 168	Reflex of the Hands and Feet	$ 5.00	course materials
HHP 188	Practicum	$ 20.00	lab supplies
HHP 208	Adv Musculoskeletal Anatomy	$ 5.00	course materials
HHP 254	Holistic Health Level II	$ 5.00	course materials
HHP 260	Advanced Reflexology	$ 5.00	course materials
HHP 270	Clinical	$ 20.00	lab supplies
HLT 101	Introduction to Horticulture	$ 10.00	course materials
HLT 160	Greenhouse Management	$ 10.00	course materials

COURSE MATERIALS FEES

Course#	Course Name	Fee	Explanation
HLT 226	Interior Plants	$ 10.00	course materials
HWE 100	Human Nutrition	$ 5.00	course materials
HWE 109	Weight Management and Exercise	$ 5.00	course materials
HWE 124	Fitness and Wellness	$ 5.00	course materials
LEA 107	Law Enforcement Driving	$600.00	fuel and maintenance
LEA 108	Firearms	$300.00	driving range costs
MAC 110	Intro to Engine Lathe	$ 62.27	course materials
MAC 111	Intermediate Engine Lathe	$ 62.27	course materials
MAC 120	Introduction to Milling Machine	$ 62.27	course materials
MAC 120	Introduction to Milling Machine	$ 62.27	course materials
MAC 121	Intermediate Milling Machine	$ 62.27	course materials
MAC 122	Adv Milling Machine Operations	$ 62.27	course materials
MAN 102	Ethics and Values	$ 5.00	course materials
MAN 117	Time Management	$ 5.00	course materials
MAN 200	Human Resource Management I	$ 5.00	course materials
MAN 226	Principles of Management	$ 5.00	course materials
MAP 138	Medical Assisting Laboratory	$ 93.75	course materials
MAP 140*	Medical Assist Clinical Skills	$100.13	course materials
MAP 183	Medical Assistant Internship	$ 72.04	course materials
MAP 183*	Medical Assistant Internship	$ 9.07	malpractice Insurance
MAP 189	Review- Medical Asst Natl Exam	$157.95	course materials
MAP 189*	Review- Medical Asst Natl Exam	$ 75.40	supplies
MAR 160	Customer Service	$ 5.00	course materials
MAR 216	Principles of Marketing	$ 5.00	course materials
MAT 121	College Algebra : MA1	$ 10.19	tutor fee (online platform)
MST 106	A & P for Massage Therapy	$ 5.00	course materials
MST 111	Basic Massage Therapy	$ 5.00	course materials
MST 113	Professional Massage	$ 5.00	course materials
MST 184	Clinical Massage	$ 21.77	lab supplies
MST 184	Clinical Massage	$ 9.07	malpractice insurance
MST 216	Pathology for Massage Therapy	$ 5.00	course materials
MST 284	Clinical Massage	$ 21.77	private instruction fee
MST 284	Clinical Massage	$ 9.07	malpractice insurance
MUS 141	Private Instruction: (specify)	$103.93	private instruction fee
MUS 142	Private Instruction: (specify)	$103.93	private instruction fee
MUS 143	Private Instruction: (specify)	$103.93	private instruction fee
MUS 144	Private Instruction: (specify)	$103.93	private instruction fee
NAT 110	Intro to Manicures & Pedicures	$ 10.19	course materials
NAT 111	Intermediate Manicures & Pedicures	$ 10.19	course materials
NAT 210	Advanced Manicures & Pedicures	$ 10.19	course materials
NAT 211	Application of Artificial Nails	$ 10.19	course materials
NUA 101	Nurse Aide Health Care Skills	$185.00	supplies
NUA 101	Nurse Aide Health Care Skills	$ 9.07	malpractice insurance
NUA 170	Nurse Aide Clinical Experience	$ 37.23	materials
NUR 106	Med-Surg Nursing Concepts	$ 33.90	supplies
NUR 106	Med-Surg Nursing Concepts	$ 34.39	materials
NUR 106	Med-Surg Nursing Concepts	$147.76	testing
NUR 109	Fundamentals of Nursing	$143.13	testing
NUR 109	Fundamentals of Nursing	$169.46	supplies
NUR 109	Fundamentals of Nursing	$259.92	simulation
NUR 109	Fundamentals of Nursing	$ 9.07	malpractice insurance

COURSE MATERIALS FEES

Course#	Course Name	Fee	Explanation
NUR 150	Nur Care of Obstetric and Pediatric clients	$ 37.99	clinicals
NUR 169	Transition into Practical Nrsg	$230.20	testing
NUR 189	Transition from LPN to ADN	$145.00	testing
NUR 201	IV Therapy for LPN	$100.00	consumable supplies
NUR 201	IV Therapy for LPN	$ 9.07	malpractice insurance
NUR 206	Adv Concepts of Med/Surg NSG I	$147.76	Supplies
NUR 206	Adv Concepts of Med/Surg NSG I	$259.92	simulation
NUR 206	Adv Concepts of Med/Surg NSG I	$ 9.07	malpractice insurance
NUR 211	Psychiatric-Mental Health NSG	$ 95.19	clinicals
NUR 216	Adv Concepts Med-Surg NSG II	$ 34.39	supplies
NUR 216	Adv Concepts Med-Surg NSG II	$147.76	testing
NUR 216	Adv Concepts Med-Surg NSG II	$225.85	boards
NUR 230	Transition to Professional NSG	$315.64	testing
NUR 301	Integration of BSN	$600.00	simulation maintenance and service
NUR 408	Legal Ethical	$ 9.07	malpractice insurance
OSH 127	10HR Construction Industry Stnds	$ 25.00	digital access
PHY 111	Physics: Algebra-Based I	$ 10.00	course materials
PHY 112	Physics: Algebra-Based II	$ 10.00	course materials
PHY 212	Physics: Calculus Based II	$ 10.00	course materials
PHY 221	Physics: Calculus Based I	$ 10.00	course materials
RAM 205	Range Management	$ 10.00	course materials
THE 105	Theater Appreciation: GT-AH1	$ 18.00	theater experience
THE 211	Development of Theatre Greek - Renaissance	$ 18.00	theatre experience
THE 212	Development of Theatre Restoration to Modern	$ 18.00	theatre experience
TMC 101	Introduction to Trails	$ 50.00	field site transportation & work supplies
TMC 103	Introduction to Trail Maintenance	$ 50.00	field site transportation & work supplies
TMC 110	Trail Planning I	$ 50.00	field site transportation & work supplies
TMC 120	Trail Design I	$ 50.00	field site transportation & work supplies
TMC 130	Trail Construction I	$100.00	field site transportation & work supplies
TMC 132	Train Construction II	$100.00	field site transportation & work supplies
TMC 150	Trails in Challenging Terrain	$100.00	field site transportation & work supplies
TMC 160	Trail Ops and Maintenance	$100.00	field site transportation & work supplies
UAS 150	UAS Foundations	$ 75.00	course materials/transport/maintenance
UAS 151	UAS Applications	$ 10.00	course materials/transport/maintenance
UAS 152	UAS Personnel	$ 10.00	course materials/transport/maintenance
UAS 153	UAS Safety Management	$ 10.00	course materials/transport/maintenance
WEL 121	Structural Welding I	$157.95	course materials
WEL 122	Structural Welding II	$157.95	course materials
WEL 124	Intro-Gas Tungsten Arc Welding	$157.95	course materials
WEL 125	Introduction-Gas Metal Arc Welding	$157.95	course materials
WEL 135	Tig Welding for Gunsmiths	$ 82.95	course materials
WEL 203	Flux Cored Arc Welding I	$157.95	course materials
WEL 224	Adv Gas Tungsten Arc Welding	$157.95	course materials
WEL 230	Pipe Welding I	$157.95	course materials
WEL 231	Pipe Welding II	$157.95	course materials
	International Student Application Fee	$100.00	per applicant

COURSE FEES

$7.45 per credit hour

SUBJECT	COURSE #	Course Fee	CREDIT HOURS	Fee
ABM	103	HIGH	3	$22.35
ABM	104	HIGH	3	$22.35
ABM	105	HIGH	3	$22.35
ABM	223	HIGH	3	$22.35
ABM	224	HIGH	3	$22.35
ABM	225	HIGH	3	$22.35
ABM	226	HIGH	3	$22.35
ABM	227	HIGH	3	$22.35
ABM	228	HIGH	3	$22.35
ABM	233	HIGH	3	$22.35
ABM	234	HIGH	3	$22.35
ABM	235	HIGH	3	$22.35
ABM	236	HIGH	3	$22.35
ABM	237	HIGH	3	$22.35
ABM	238	HIGH	3	$22.35
ADE	135	MED	4	$29.80
AGB	120	MED	3	$22.35
AGP	107	MED	2	$14.90
AGP	180	MED	varies by credit hr	
AGR	260	MED		$22.35
AGY	240	MED	varies by credit hr	
AGY	100	MED	4	$29.80
AME	285	MED	2	$14.90
AQT	102	MED	5	$37.25
AQT	101	MED	3	$22.35
AQT	103	MED	5	$37.25
AQT	105	MED	4	$29.80
AQT	110	MED	3	$22.35
AQT	150	MED	3	$22.35
AQT	210	MED	5	$37.25
AQT	288	MED	varies by credit hr	
ART	121	HIGH	3	$22.35
ART	131	HIGH	3	$22.35
ART	132	HIGH	3	$22.35
ART	139	HIGH	3	$22.35

COURSE FEES

$7.45 per credit hour

SUBJECT	COURSE #	Course Fee	CREDIT HOURS	Fee
ART	149	HIGH	3	$22.35
ART	151	HIGH	3	$22.35
ART	165	HIGH	3	$22.35
ART	221	HIGH	3	$22.35
ART	239	HIGH	3	$22.35
ART	245	HIGH	3	$22.35
ART	251	HIGH	3	$22.35
ASC	250	MED	3	$22.35
ASE	101	MED	2	$14.90
ASE	102	MED	2	$14.90
ASE	110	MED	2	$14.90
ASE	111	MED	2	$14.90
ASE	120	MED	2	$14.90
ASE	122	MED	1	$7.45
ASE	123	MED	2	$14.90
ASE	130	MED	2	$14.90
ASE	132	MED	2	$14.90
ASE	134	MED	2	$14.90
ASE	140	MED	2	$14.90
ASE	141	MED	2	$14.90
ASE	150	MED	2	$14.90
ASE	151	MED	2	$14.90
ASE	152	MED	2	$14.90
ASE	160	MED	2	$14.90
ASE	162	MED	2	$14.90
ASE	210	MED	2	$14.90
ASE	221	MED	2	$14.90
ASE	231	MED	2	$14.90
ASE	233	MED	4	$29.80
ASE	235	MED	2	$14.90
ASE	240	MED	2	$14.90
ASE	250	MED	1	$7.45
ASE	251	MED	3	$22.35
ASE	260	MED	2	$14.90
ASE	264	MED	1	$7.45

COURSE FEES

$7.45 per credit hour

SUBJECT	COURSE #	Course Fee	CREDIT HOURS	Fee
ASE	265	MED	4	$29.80
ASE	287	MED	varies by credit hr	
AST	101	MED	4	$29.80
AST	102	MED	4	$29.80
BIO	104	MED	4	$29.80
BIO	105	MED	4	$29.80
BIO	106	MED	4	$29.80
BIO	111	MED	5	$37.25
BIO	112	MED	5	$37.25
BIO	201	MED	4	$29.80
BIO	202	MED	4	$29.80
BIO	204	MED	4	$29.80
BIO	216	MED	4	$29.80
BIO	221	MED	5	$37.25
CAD	101	HIGH	3	$22.35
CAD	102	HIGH	3	$22.35
CAD	256	HIGH	6	$44.70
CAR	100	MED	1	$7.45
CAR	103	MED	4	$29.80
CAR	105	MED	1	$7.45
CAR	115	MED	1	$7.45
CAR	120	MED	1	$7.45
CAR	125	MED	1	$7.45
CAR	156	MED	4	$37.25
CAR	165	MED	4	$29.80
CAR	170	MED	varies by credit hr	
CCR	92	HIGH	5	$37.25
CCR	94	HIGH	3	$22.35
CHE	101	MED	5	$37.25
CHE	102	MED	5	$37.25
CHE	111	MED	5	$37.25
CHE	112	MED	5	$37.25
CIS	115	MED	3	$22.35
CIS	117	MED	2	$14.90
CIS	118	MED	3	$22.35

COURSE FEES

$7.45 per credit hour

TRINIDAD STATE COLORADO

SUBJECT	COURSE #	Course Fee	CREDIT HOURS	Fee
CIS	135	MED	3	$22.35
CIS	145	MED	3	$22.35
CIS	149	MED	1	$7.45
CIS	155	MED	3	$22.35
CIS	159	MED	1	$7.45
CIS	267	MED	3	$22.35
CIS	268	MED	3	$22.35
CNG	101	MED	3	$22.35
CNG	104	MED	3	$22.35
CNG	120	MED	4	$29.80
CNG	211	MED	3	$22.35
CON	105	HIGH	4	$29.80
CON	157	MED	5	$37.25
CRJ	110	HIGH	3	$22.35
CRJ	111	HIGH	3	$22.35
CRJ	125	HIGH	3	$22.35
CRJ	205	HIGH	3	$22.35
CSC	105	MED	3	$22.35
CSC	119	MED	3	$22.35
CSC	160	MED	4	$29.80
CSC	161	MED	4	$29.80
CSC	194	MED	varies by credit hr	
CSC	220	MED	3	$22.35
CSC	230	MED	3	$22.35
CSC	240	MED	3	$22.35
CSC	280	MED	varies by credit hr	
DEA	102	HIGH	3	$22.35
DEA	101	HIGH	1	$7.45
DEA	120	HIGH	1	$7.45
DEA	123	HIGH	3	$22.35
DEA	125	HIGH	3	$22.35
DEA	126	HIGH	3	$22.35
DEA	132	HIGH	2	$14.90
DEA	181	HIGH	varies by credit hr	
DPM	103	MED	4	$29.80

COURSE FEES

$7.45 per credit hour

SUBJECT	COURSE #	Course Fee	CREDIT HOURS	Fee
DPM	105	MED	3	$22.35
DPM	106	MED	3	$22.35
DPM	121	MED	3	$22.35
DPM	122	MED	3	$22.35
DPM	124	MED	2	$14.90
DPM	125	MED	2	$14.90
DPM	203	MED	4	$29.80
DPM	205	MED	3	$22.35
DPM	206	MED	3	$22.35
EGG	106	MED	1	$7.45
EGG	140	MED	3	$22.35
EGG	151	MED	2	$14.90
EIC	103	MED	4	$29.80
EIC	106	MED	3	$22.35
EIC	125	MED	3	$22.35
EIC	140	MED	7	$52.15
EIC	141	MED	9	$67.05
EIC	180	MED	varies by credit hr	
ELT	101	HIGH		$22.35
EMS	121	HIGH	3	$22.35
EMS	122	HIGH	4	$29.80
EMS	123	HIGH	2	$14.90
EMS	124	HIGH	2	$14.90
EMS	126	HIGH	2	$14.90
EMS	132	HIGH	2	$14.90
EMS	170	HIGH	1	$7.45
EMS	227	HIGH	3	$22.35
EMS	228	HIGH	2	$14.90
EMS	231	HIGH	5	$37.25
EMS	232	HIGH	1	$7.45
EMS	235	HIGH	4	$29.80
EMS	236	HIGH	1	$7.45
EMS	115	HIGH	3	$22.35
EMS	133	HIGH	2	$14.90
EMS	135	HIGH	2	$14.90

COURSE FEES

$7.45 per credit hour

TRINIDAD STATE COLORADO

SUBJECT	COURSE #	Course Fee	CREDIT HOURS	Fee
EMS	171	HIGH	2	$14.90
EMS	206	HIGH	3	$22.35
EMS	220	HIGH	3	$22.35
EMS	225	HIGH	3	$22.35
EMS	226	HIGH	2	$14.90
EMS	229	HIGH	3	$22.35
EMS	230	HIGH	2	$14.90
EMS	231	HIGH	5	$37.25
EMS	232	HIGH	1	$7.45
EMS	233	HIGH	4	$29.80
EMS	234	HIGH	1	$7.45
EMS	235	HIGH	4	$29.80
EMS	236	HIGH	1	$7.45
EMS	237	HIGH	2	$14.90
EMS	280	HIGH	6	$44.70
EMS	281	HIGH	6	$44.70
ENG	115	MED	3	$22.35
ENG	121	MED	3	$22.35
ENG	122	MED	3	$22.35
ENG	131	MED	3	$22.35
ENG	175	MED	varies by credit hr	
ENG	221	MED	3	$22.35
ENG	222	MED	3	$22.35
ENV	101	HIGH	4	$29.80
ENV	110	HIGH	3	$22.35
EQM	158	MED	2	$14.90
FVM	163	HIGH	3	$22.35
GEO	112	MED	4	$29.80
GEO	111	MED	4	$29.80
GEY	111	MED	4	$29.80
GEY	112	MED	4	$29.80
GUN	196	MED	2	$14.90
GUR	106	MED	0.5	$3.73
GUR	107	MED	1	$7.45
GUR	109	MED	1	$7.45

COURSE FEES

$7.45 per credit hour

SUBJECT	COURSE #	Course Fee	CREDIT HOURS	Fee
GUR	110	MED	1	$7.45
GUR	112	MED	1	$7.45
GUR	120	MED	0.5	$3.73
GUR	201	MED	0.5	$3.73
GUR	207	MED	1	$7.45
GUR	220	MED	0.5	$3.73
GUS	100	MED	0.5	$3.73
GUS	102	MED	2	$14.90
GUS	110	MED	5	$37.25
GUS	112	MED	5	$37.25
GUS	119	MED	5	$37.25
GUS	135	MED	5	$37.25
GUS	136	MED	2	$14.90
GUS	139	MED	2	$14.90
GUS	147	MED	5	$37.25
GUS	153	MED	2	$14.90
GUS	162	MED	2	$14.90
GUS	170	MED	4	$29.80
GUS	171	MED	4	$29.80
GUS	202	MED	2	$14.90
GUS	203	MED	2	$14.90
GUS	205	MED	4	$29.80
GUS	208	MED	2	$14.90
GUS	240	MED	2	$14.90
GUS	245	MED	5	$37.25
GUS	247	MED	7	$52.15
GUS	251	MED	2	$14.90
GUS	265	MED	0.5	$3.73
GUS	268	MED	3	$22.35
GUS	269	MED	3	$22.35
GUS	270	MED	4	$29.80
HEQ	101	HIGH	5	$37.25
HEQ	140	HIGH	6	$44.70
HEQ	160	HIGH	4	$29.80
HEQ	220	HIGH	2	$14.90

COURSE FEES

$7.45 per credit hour

TRINIDAD STATE COLORADO

SUBJECT	COURSE #	Course Fee	CREDIT HOURS	Fee
HEQ	225	HIGH	2	$14.90
HEQ	230	HIGH	2	$14.90
HEQ	240	HIGH	2	$14.90
HEQ	242	HIGH	1	$7.45
HEQ	246	HIGH	1	$7.45
HEQ	246	HIGH	1	$7.45
HHP	107	HIGH	1	
HHP	108	HIGH	1	
HHP	111	HIGH	1	
HHP	116	HIGH	1	
HHP	117	HIGH	1	
HHP	145	HIGH	1	
HHP	161	HIGH	1	
HHP	168	HIGH	3	
HHP	188	HIGH	varies by credit hr	
HHP	200	HIGH	2	
HHP	208	HIGH	2	
HHP	211	HIGH	2	
HHP	240	HIGH	3	
HHP	254	HIGH	2	
HHP	260	HIGH	2	
HHP	270	HIGH	varies by credit hr	
HHP	271	HIGH	varies by credit hr	
HHP	288	HIGH	varies by credit hr	
HLT	101	MED	4	$29.80
HLT	202	MED	4	$29.80
HLT	226	MED	2	$14.90
HPR	102	HIGH	0.5	$3.73
HPR	117	HIGH	3	$22.35
HPR	137	HIGH	4	$29.80
HPR	178	HIGH	varies by credit hr	
HPR	190	HIGH	2	$14.90
HSE	106	HIGH	3	$22.35
HSE	107	HIGH	3	$22.35

COURSE FEES

$7.45 per credit hour

SUBJECT	COURSE #	Course Fee	CREDIT HOURS	Fee
HSE	109	HIGH	3	$22.35
HSE	130	HIGH	3	$22.35
HSE	188	HIGH	varies by credit hr	
HSE	205	HIGH	3	$22.35
HSE	206	HIGH	3	$22.35
HSE	207	HIGH	3	$22.35
HSE	209	HIGH	3	$22.35
HSE	215	HIGH	3	$22.35
HSE	226	HIGH	3	$22.35
HSE	275	HIGH	varies by credit hr	
HWE	100	HIGH	3	$22.35
HWE	109	HIGH	2	$14.90
HWE	124	HIGH	2	$14.90
LEA	101	HIGH	6	$44.70
LEA	102	HIGH	12	$89.40
LEA	105	HIGH	8	$59.60
LEA	106	HIGH	8	$59.60
LEA	107	HIGH	3	$22.35
LEA	108	HIGH	3	$22.35
MAC	110	HIGH	3	$22.35
MAC	111	HIGH	3	$22.35
MAC	121	HIGH	3	$22.35
MAC	122	HIGH	3	$22.35
MAC	178	HIGH	varies by credit hr	
MAC	278	HIGH	varies by credit hr	
MAP	138	HIGH	4	$29.80
MAP	110	HIGH	4	$29.80
MAP	120	HIGH	4	$29.80
MAP	140	HIGH	4	$29.80
MAP	150	HIGH	3	$22.35
MAP	183	HIGH	varies by credit hr	
MAP	189	HIGH	1	$7.45
MAT	25	HIGH	1	$7.45
MAT	50	HIGH	4	$29.80
MAT	55	HIGH	4	$29.80

COURSE FEES

$7.45 per credit hour

SUBJECT	COURSE #	Course Fee	CREDIT HOURS	Fee
MAT	103	MED	3	$22.35
MAT	107	MED	3	$22.35
MAT	112	MED	3	$22.35
MAT	120	MED	4	$29.80
MAT	121	MED	4	$29.80
MAT	122	MED	3	$22.35
MAT	123	MED	4	$29.80
MAT	125	MED	4	$29.80
MAT	135	MED	3	$22.35
MAT	155	MED	3	$22.35
MAT	156	MED	3	$22.35
MAT	166	MED	5	$37.25
MAT	201	MED	5	$37.25
MAT	202	MED	5	$37.25
MAT	203	MED	4	$29.80
MAT	261	MED	4	$29.80
MAT	265	MED	3	$22.35
MAT	204	MED	4	$29.80
MGD	101	MED	3	$22.35
MGD	102	MED	3	$22.35
MGD	111	MED	3	$22.35
MGD	112	MED	3	$22.35
MGD	114	MED	3	$22.35
MGD	133	MED	3	$22.35
MGD	141	MED	3	$22.35
MGD	143	MED	3	$22.35
MGD	156	HIGH	3	$22.35
MGD	164	MED	3	$22.35
MGD	233	MED	3	$22.35
MGD	264	MED	3	$22.35
MGD	289	MED	1	$7.45
MOT	121	HIGH	4	$29.80
MST	105	HIGH	2	$14.90
MST	106	HIGH	4	$29.80
MST	111	HIGH	4	$29.80

COURSE FEES

$7.45 per credit hour

SUBJECT	COURSE #	Course Fee	CREDIT HOURS	Fee
MST	113	HIGH	3	$22.35
MST	184	HIGH	varies by credit hr	
MST	216	HIGH	3	$22.35
MST	217	HIGH	1	$7.45
MST	284	HIGH	varies by credit hr	
MST	289	HIGH	varies by credit hr	
MUS	100	HIGH	3	$22.35
MUS	120	HIGH	3	$22.35
MUS	121	HIGH	3	$22.35
MUS	122	HIGH	3	$22.35
MUS	125	HIGH	3	$22.35
NUA	101	HIGH	4	$29.80
NUA	170	HIGH	0.25	$1.86
NUA	175	HIGH	varies by credit hr	
NUR	106	HIGH	7	$52.15
NUR	101	HIGH	1	$7.45
NUR	109	HIGH	6	$44.70
NUR	112	HIGH	2	$14.90
NUR	150	HIGH	6	$44.70
NUR	189	HIGH	3	$22.35
NUR	201	HIGH	2.5	$18.63
NUR	206	HIGH	6.5	$48.43
NUR	211	HIGH	4	$29.80
NUR	212	HIGH	2	$14.90
NUR	216	HIGH	5	$37.25
NUR	230	HIGH	4	$29.80
NUR	301	HIGH	3	$22.35
NUR	302	HIGH	3	$22.35
NUR	303	HIGH	3	$22.35
NUR	304	HIGH	3	$22.35
NUR	305	HIGH	3	$22.35
NUR	408	HIGH	3	$22.35
OSH	114	HIGH	3	$22.35
OSH	125	HIGH	3	$22.35
OSH	127	HIGH	1	$7.45

COURSE FEES

$7.45 per credit hour

TRINIDAD STATE COLORADO

SUBJECT	COURSE #	Course Fee	CREDIT HOURS	Fee
OSH	134	HIGH	3	$22.35
OSH	145	HIGH	3	$22.35
OSH	146	HIGH	3	$22.35
OSH	156	HIGH	3	$22.35
OSH	165	HIGH	1	$7.45
OSH	215	HIGH	3	$22.35
OSH	225	HIGH	3	$22.35
OSH	226	HIGH	3	$22.35
OSH	236	HIGH	2	$14.90
OSH	245	HIGH	3	$22.35
OSH	248	HIGH	3	$22.35
OSH	256	HIGH	3	$22.35
OSH	281	HIGH	varies by credit hr	
OSH	285	HIGH	varies by credit hr	
PHY	105	MED	4	$29.80
PHY	111	MED	5	$37.25
PHY	112	MED	5	$37.25
PHY	211	MED	5	$37.25
PHY	212	MED	5	$37.25
RAM	205	MED	3	$22.35
THE	105	HIGH	3	$22.35
THE	108	HIGH	3	$22.35
THE	111	HIGH	3	$22.35
THE	116	HIGH	3	$22.35
THE	129	HIGH	3	$22.35
THE	212	HIGH	3	$22.35
THE	211	HIGH	3	$22.35
TMC	101	MED	2	$14.90
TMC	103	MED	2	$14.90
TMC	110	MED	2	$14.90
TMC	120	MED	2	$14.90
UAS	152	HIGH	3	$22.35
UAS	153	HIGH	3	$22.35
UAS	150	HIGH	3	$22.35
UAS	151	HIGH	3	$22.35

COURSE FEES

$7.45 per credit hour

SUBJECT	COURSE #	Course Fee	CREDIT HOURS	Fee
WEL	100	HIGH	1	$7.45
WEL	102	HIGH	4	$29.80
WEL	113	HIGH	2	$14.90
WEL	121	HIGH	3	$22.35
WEL	122	HIGH	3	$22.35
WEL	124	HIGH	4	$29.80
WEL	125	HIGH	4	$29.80
WEL	135	HIGH	2	$14.90
WEL	140	HIGH	1.5	$11.18
WEL	203	HIGH	4	$29.80
WEL	224	HIGH	4	$29.80
WEL	230	HIGH	4	$29.80
WEL	231	HIGH	4	$29.80
WTG	100	HIGH	3	$22.35

TRINIDAD STATE

Trinidad State Junior College
www.trinidadstate.edu
1-800-621-TSJC

Trinidad Campus
600 Prospect Street
Trinidad, CO 81082

Valley Campus
1011 Main Street
Alamosa, CO 81101