



Program of Study: OSH Certificate

Postsecondary/Secondary Partner(s): _____

Career Pathways: Health, Safety, and Environmental Assurance

| Education Levels | Grade | Communication | Mathematics | Other Required Academic Courses (i.e. Science, Social Science) | Career and Technical Program Courses | Supplementary Course Recommendations (i.e. world language, entrepreneurship, etc) | Possibilities of careers relating to this Pathway |
|---|-------|---------------|-----------------------------|---|--------------------------------------|---|---|
| State Graduation Requirements: (URL to Page) www.cde.state.co.us/postsecondary/graduationguidelines | | | | | | | |
| MIDDLE | 7 | | | | | | Safety Specialist, Safety Coordinator, Safety Manager, Health and Safety Manager, Environmental Health and Safety Manager, Safety Consultant, Construction Safety Consultant, Corporate Safety Director, Loss Control Consultant, Loss Control Representative, Industrial Hygienist |
| | 8 | | | | | | |
| High /Secondary | 9 | English I | Algebra I, | Earth or Environmental Science | | Computer Applications, Physical Education | |
| | 10 | English II | Geometry | Biology, US History, Foreign Language I | | Psychology, Nutrition, Physical Education | |
| | 11 | English III | Algebra II | Chemistry, Foreign Language II | | Speech/Communications, Physical Education | |
| | 12 | English IV | Trigonometry or other Math, | Botany or other lab based Science | | Computer Applications | |
| 13 th year (ASCENT, P-TECH or other): | | | | | | | |
| High school courses in the pathway offered locally for college credit should be coded Concurrent Enrollment with CCNS Prefix and Number <weblink> | | | | | | | |
| List related Industry Certifications/credentials approved and offered locally: Certified Environmental, Safety and Health Trainer (CET), Safety Trained Supervisor (STS), Safety Trained Supervisor Construction (STSC), Occupational Health and Safety Technologist (OHST), Construction Safety and Health Technician (CHST), Safety Management Specialist (SMS), Six Sigma <this field> must have <this level> of training & learning: | | | | Additional Learning Opportunities: CTSO organization(s): X DECA X FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> CCSA <input type="checkbox"/> HOSA <input type="checkbox"/> SkillsUSA <input type="checkbox"/> TSA <input type="checkbox"/> SC ² Work-based Learning: X Career Research X Cooperative Education X Internship X Mentorship X Job Shadowing <input type="checkbox"/> Service Learning Project <input type="checkbox"/> Student Apprenticeship X Industry Certificate | | | |
| Postsecondary: Accuplacer placement test CLEP https://clep.collegeboard.org/school-policy-search# . Prior Learning Assessment (PLA) eligibility: https://www.cccs.edu/current-students/prior-learning-assessment/student-info/ Acceleration Opportunities: AP: MAT 121, ENG 121, and Some General Education Electives IB: MAT 121, ENG 121, and Some General Education Electives | | | | Other Graduation Requirements: <input type="checkbox"/> Capstone Project <input type="checkbox"/> Assessment (ACT, SAT, WorkKeys, ASVAB, Locally endorse, Other) <input type="checkbox"/> ICAP Quality Indicators <input type="checkbox"/> PWR Competencies | | | |

POSTSECONDARY PROGRAMS

| | | | | | |
|----------------------|--|---|---|---|--|
| POSTSECONDARY | Industry Certificate | Certificate | Associates Degree | Bachelor's Degree | Advanced Degree |
| | Certified Environmental, Safety and Health Trainer (CET), Safety Trained Supervisor (STS), Safety Trained Supervisor Construction (STSC), Occupational Health and Safety Technologist (OHST), Construction Safety and Health Technician (CHST), Safety Management Specialist (SMS), Six Sigma | Occupational Safety and Health Technology | Occupational Safety and Health Technology | Occupational Safety and Health Technology, Environmental Health and Safety Technology | Occupational Safety and Health, Environmental Health and Safety, Safety Sciences |
| | Insert Program Requirements for Entry: http://www.trinidadstate.edu/admissions Gainful Employment Link: http://trinidadstate.edu/gedt/GedtOccupationalSafety-HlthTechCertificate/Gedt.html | | | | |

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|--|---------------------------------------|---|---|--|
| POSTSECONDARY COMMUNITY COLLEGE | Semester | CTE Sequence of Courses | | General Education (Sequence of Courses) |
| | Year 1 1 st Semester | OSH 114 General Industry Standards OSH 145 Fire Safety OSH 146 Hazardous Materials | OSH 156 Environmental Regulations (recommended elective) OSH 215 Accident Prevention | |
| | Year 1 2 nd Semester | OSH 125 Construction Industry Standards OSH 225 Industrial Hygiene OSH 226 Introduction to Ergonomics | OSH 236 Workers' Compensation OSH 245 Safety Program Management | |
| | Year 2 1 st Semester | | | |
| | Year 2 2 nd Semester | | | |

Advanced Degree(s)
 University/College: Trinidad State Junior College
 Degree or Major: AAS Occupational Safety and Health Technology
 Number of Articulated CC Credits: <insert link to Articulation Agreements>
 Alignment to ICAP Process and outcome(if applicable):

Symbols/Codes: Legend: (this POS is coded for the following)

| | | | |
|--------------------|--------------------------------|-------------------------|------|
| + GT Pathway | o ICAP Quality Indicator Shown | ~ Concurrent Enrollment | / IB |
| * Hot career field | - PWR Competencies Shown | x Badge | < AP |
| ^ Special Pops/ACE | @ AVID | | |

Signatures:

_____ (Postsecondary) _____ Secondary _____ Date