

Gunsmithing Tools & Supplies

1 = 1st Semester Classes - Machine Shop Basic Lathe - Bench metal.

2 = 2nd Semester Classes - Machine Shop Basic Mill - Machine Shop Basic Barrel Fitting
Conversions - Firearms Blueing

3 = 3rd Semester Classes - Stockmaking I - Firearms Repair I - Machine Shop Advanced
Practices - Machine Shop Advanced Barrel Fitting

4 = 4th Semester Classes - Firearms Repair II - Stockmaking II

1st Semester

HAND TOOLS AND MISC. ITEMS

X	TSJC Code	Semester	QTY	ITEM	PRICE / each
	15	1	1 pr.	Slip Joint Pliers	\$ 17.99
	10	1	1 ea.	2" Paint Brush Natural Bristle	\$ 2.50
	73	1	1 ea.	55 and 60 Degree Tool Bit Guage	\$ 12.00
	14	1	1 ea.	Adjustable Wrench 8"	\$ 15.95
	22	1	1 ea.	Ball Pein Hammer 16 oz	\$ 15.95
	23	1	1 ea.	Ball Pein Hammer 4 oz	\$ 16.90
	54	1	1 ea.	Chuck Key #3 Jacobs	\$ 4.80
	19	1	1 ea.	Combination Bench Stone 1x2x6 (Coarse/fine)	\$ 19.15
	72	1	1 ea.	Cross Test Level (Starrett # 134)	\$ 49.00
	4	1	1 ea.	Dykem Layout Dye 4 oz. Red or Blue	\$ 8.19
	60	1	1 ea.	File Card (Brush/File)	\$ 7.99
	65	1	1 ea.	Hacksaw Frame	\$ 32.00
	48	1	1 ea.	Half Round File 8" Bastard	\$ 17.00
	52	1	1 ea.	10" Long Angle Lathe File	\$ 17.55
	46	1	1 ea.	Pilar File (Swiss Pattern) 8" #00 Cut	\$ 24.00
	47	1	1 ea.	Pilar File (Swiss Pattern) 8" Extra Narrow #00 Cut	\$ 24.85
	53	1	1 ea.	6" Slim Taper File	\$ 6.10
	27	1	1 ea.	File Handles For ALL Above Files.	\$ 1.19-\$1.89
	8	1	1 ea.	Set Needle Files #2 Cut (Diamond Needle Files)	\$ 22.00
	1	1	1 ea.	Lg. Tap Handle General 0-1/4"	\$ 12.37
	2	1	1 ea.	Sm. Tap Handle General 0-8	\$ 12.28
	85	1	1 ea.	Machinist's Combination Square 4 Piece	\$ 129.00
	69	1	1 ea.	Machinist's Square - 2"	\$ 35.00
	78	1	1 ea.	Screw Pitch Guage	\$ 20.00
	82	1	1 ea.	Scribe w/ Carbide Point	\$ 6.99
	6	1	1 pr.	Needle Nose Pliers - 5" with Wire Cutter	\$ 23.00
	13	1	1 pr.	Vise Grip Pliers 7"	\$ 12.59
	67	1	1 pr.	Welding Goggles - Gas/Cutting Type	\$ 14.00
	66	1	1 pr.	Safety Glasses	\$ 3.59
	12	1	1 set	Hex Wrenches .50" - 5/32" Eklind Brand	\$ 3.99
	11	1	1 set	Hex Wrenches 3/16" - 3/8" Eklind Brand	\$ 10.50
	86	1	1 ea.	Texas Instruments TI-30XA Calculator	\$ 12.99
	77	1	1 set	Gunsmithing Pin Punches	\$ 48.99
	9	1	1 set	Round Handle Needle Files 5 1/2" #2 Cut	\$ 13.00

	21	1	3 ea.	1/4" Flat Blade Screwdriver	\$ 3.49
	25	1	1 ea.	Complete Gun Cleaning Kit	\$ 38.00
	26	1	As Needed	3M or Equivelant <u>Wet-Dry Sand Paper</u> in grits of	\$.79 - \$.99
	"			180, 240, 320, 400, 600, 1000, 1500, & 2000.	
	"	1	As Needed	Aluminum Oxide Polishing Cloth Roll 1 1/2" Width	\$ 3.99
	"			in 80, 120, 180, 240, 320, and 400 grits.	
Measuring Devices					
	83	1	1 ea.	2" Travel Dial Indicator	\$ 72.00
	81	1	1 ea.	Dial Caliper 6 Brown & Sharpe	\$ 161.00
	76	1	1 ea.	Dial Indicator Set (STARRETT)	\$ 225.00
	70	1	1 ea.	Mighty Mag	\$ 19.99
	80	1	1 ea.	1" Micrometer Brown & Sharpe	\$ 115.00
	5	1	1 ea.	Measuring Tape 6' or longer	\$ 13.95
	71	1	1 ea.	Steel Ruler 6"	\$ 3.99
	75	1	1 ea.	Dial Test Indicator & Magnetic Base	\$ 71.95
	68	1	1 ea.	Set of Feeler Gauges 0.0015 - 0.0250 SPI	\$ 19.00
Cutting Tools					
	34	1	2 ea.	6 x 48 Bottom Taps	\$ 5.95
	35	1	2 ea.	6 x 48 Plug Taps	\$ 5.95
	36	1	2 ea.	8 x 40 Bottom Taps	\$ 5.95
	37	1	2 ea.	8 x 40 Plug Taps	\$ 5.95
	59	1	2 ea.	12" Hacksaw Blades 18 TPI Lenox	\$ 2.59
	58	1	2 ea.	12" Hacksaw Blades 24 TPI Lenox	\$ 2.59
	57	1	2 ea.	12" Hacksaw Blades 32 TPI Lenox	\$ 2.59
	40	1	4 ea.	1/4" Square Lathe Tool Bit Blanks (CRUCIBLE-REX95)	\$ 7.54
	41	1	4 ea.	5/16" Square Lathe Bit Blanks (CRUCIBLE-REX95)	\$ 9.00
	61	1	1 set	Drills Fraction, Letter, and Number (Name Brand U.S.)	\$ 299.00
	38	1	2 ea.	#2 Center Drill & Countersink (U.S.)	\$ 9.00
	39	1	2 ea.	#4 Center Drill & Countersink (U.S.)	\$ 9.00
	45	1	1 ea.	1/2" Double End, End Mill	\$ 13.65
	43	1	1 ea.	1/4" Double End, End Mill	\$ 10.00
	42	1	1 ea.	3/16" Double End Mill	\$ 10.25
	44	1	1 ea.	3/8" Double End Mill	\$ 9.50
		1	1 ea.	Machine Tool Practices Book	\$ 145.50
		1	1 ea.	Traditions Trapper Pistol kit (DO NOT OPEN PACKAGE)	\$ 239.00
PRICES SUBJECT TO CHANGE WITHOUT NOTICE					****
2nd Semester					
HAND TOOLS AND MISC. ITEMS					
	7	2	1 set	Grace gunsmith screwdriver set 8 piece	
	16	2	1 ea.	# 10 TORK SCREWDRIVER	\$ 5.49
	17	2	1 ea.	# 15 TORX SCREWDRIVER	\$ 5.49
	18	2	1 ea.	# 20 TORX SCREWDRIVER	\$ 6.99
Measuring Devices					
	85	2	1 ea.	0-3" depth micrometer Starret non-rotating	\$ 269.00

	79	2	1 ea.	Edge Finder Brown & Sharpe Double Head	\$ 20.00
Cutting Tools					
	19A	2	1 ea.	Fine India Square Stone 1/2 x 1/2 x6	\$ 12.50
Firearm Project Oriented Items					
	56	2	1 ea.	Mauser 98 type Rifle Action (Action Should Be Clean)	\$ 209.00
	Order	2	1 ea.	Rifle Barre Blank - Choice of Caliber	
	63	2	1 ea.	Chapman Safety Kit for Mauser 98	\$ 25.99
	62	2	1 ea.	Timmnet Adjustable Trigger (M98-K-SP)	\$ 62.99
	64	2	1 set	Rings and Bases to fit Mauser 98 Type	\$ 26.00
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3rd Semester					
HAND TOOLS AND MISC. ITEMS					
	10A	3	1 ea.	Sanding Block	\$ 4.99
	32	3	1 ea.	12mm Strait Gouge	\$ 64.99
	24	3	1 ea.	# 3 Rawhide Mallet	\$ 34.00
	28	3	1 ea.	1/2" curved Scraper	\$ 28.35
	29	3	1 ea.	1/2" Flat Scraper	\$ 26.95
	31	3	1 ea.	10mm Strait Push Chisel	\$ 32.99
	33	3	1 ea.	14mm Strait Push Chisel	\$ 50.99
	30	3	1 ea.	6mm Strait Gouge	\$ 50.99
	3A	3	1 ea.	Jarrows Inletting Black	\$ 9.95
	20	3	1 ea.	3/16 Round Shank Phillips and Std. Screwdriver	\$ 8.49
	55B	3	2 ea.	Fine Bristle Tooth Brushes	\$ 3.99
	50	3	1 ea.	#49 Pattern Maker's Cabinet Rasp 10" (Nicholson)	\$ 59.00
	51	3	1 ea.	Half Round 12" Bastard	\$ 18.95
	49	3	1 ea.	Round 8" Bastard	\$ 9.99
	26	3	As Needed	60, 80,120, 220, grit coat sandpaper	\$.79 - \$.99
Measuring Devices					
	74	3	1 ea.	Steel Rule 18" flexible	\$ 4.95
Cutting Tools					
	45A	3	1 ea.	1/4" Single End Long End Mill w/ 3 1/4" oal	\$ 18.00
	19B	3	1 ea.	Medium India Round Stone 1/4 x 4	\$ 11.25
Firearm Project Oriented Items					
	Order	3	1 ea.	Walnut Stock Banks	
	Order	3	1 ea.	Forend tip/grip cap wood	
	3	3	1 ea.	Recoil Pad (Pachmayr D750B Preferred)	\$ 33.99
	56 Order	3	1 ea.	Rifle Action*	
	Order	3	1 ea.	Pre Truned Rifle Barrel - Choice of Calibur and Contour	
Required Textbooks					
	BOOK	3	1 ea.	Encyclopedia of Modern Firearms	\$ 61.50
	BOOK	3	1 ea.	Gun Parts Catalog	\$ 34.00
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4th Semester					
Firearm Project Oriented Items					
	Order	4	1 ea.	Semi-Inletted Stock Blank Utility Grade	
	Order	4	1 ea.	Recoil pad, Steele Butt-Plate, Sling Swivels	

Advanced Program Tool List			
BASIC TWO YEAR PROGRAM TOOL LIST OF EQUIVALENT PLUS THE FOLLOWING:			
<i>Roll-A-Way Machinist Tool Box</i>			
<i>Bench Mat</i>			
<i>Clip Board</i>			
<i>Business Cards: 50% Paid by Program</i>			
<i>Polo Shirts for General Shop Work: 50% Paid by Program</i>			
<i>T-Shirts for General Shop Work: 50% Paid by Program</i>			
<i>2 Aloris/Dorian BXA Tool Holders: BXA1 & BXA2 or Comparable Import</i>			
<i>Brownells red Soft Jaws</i>			
<i>Brownells Soft Vise Jaws: Item #100-003-410</i>			
<i>Thumb Drive 8 GB Min.</i>			
<i>*Requires an extractor cut or recessed breech on the barrel (Ruger 10/22, Remington 700, Pre 64 model 70)</i>			
**All items available at TSJC Trek Inn Bookstore Including a FFL License for gun purchases.			