

GUNSMITHING
Associate in Science
Firearms Repair
Fall 2025

Required Core Courses: 56 units

Total Units: 77 units

Course Number	Course Title	Fall	Spring
GS 50	Gunsmith Machining - Basic	5	
GS 51	Gunsmith Machining - Advanced		5
GS 54	General Gunsmithing – Basic	3	
GS 55	General Gunsmithing – Advanced		2
GS 57	Metal Prep and Bluing	2	
GS 58	Metal Finishing		2
GS 59	Understanding Headspace and Handloading	2	
GS 60	DFR Bolt Action Rifles		3
GS 61	DFR Rifles	4	
GS 62	DFR Rimfire Rifles	4	
GS 63	DFR Shotguns		4
GS 64	DFR Double Guns		4
GS 68	DFR Revolvers	4	
GS 69	DFR Auto Pistols		4
GS 75	Gunshop Law and Business Practices		2
WT 31	GTAW for Gunsmiths	3	
WT 32	Advanced GTAW for Gunsmiths		3

General Education Requirements: 21 units

See a counselor to prepare your educational plan with the latest scheduling information

PSLOs:

1. Diagnose a specific firearm malfunction, execute the appropriate corrective step and verify the problem has been resolved.
2. Perform firearms repair and maintenance procedures on the large variety of firearms common to a retail gunsmithing operation and to do them legally under state and federal law.