MURRAY STATE COLLEGE

Bachelor of Applied Technology in Gunsmithing
2026-27 Degree Check

Name: **Completed by:**

ID: **Date:**

General Education Requirements (40 Credits)	Credits	Grade
Communication (9 Credits) Select **three** of the following:		
ENG-1113 English Composition I ENG-1213 English Composition II ENG-1333 Applied Technical Writing BC-2113 Business Communication SPC-1113 Fundamentals of Speech COM-1233 Interpersonal Communication	3 3 3	
History and U.S. Government (6 Credits)		
HST-1483 US History to the Civil War **or** HST-1493 US History since the Civil War	3	
GVT-1113 American Federal Government	3	
Humanities (6 Credits) Any Area 4 course from the college catalog.		
	3	
	3	
Mathematics (3 Credits) Select **one** of the following:		
MTH-1513 Precalculus Algebra MTH-1483 Math Functions MTH-1213 Introduction to Statistics MTH-1123 Technical Math Any math course higher than MTH-1513	3	
Science (8 Credits) Any Area 3 course from the college catalog.		
	4	
	4	
Liberal Arts (3 Credits) Any area 6 course from the college catalog.		
General Education Electives (4-5 Credits) See catalog for a list of courses.		
Completed HS computer course: ☐ If student did not complete a high school computer course, at least one elective or program course must have a CIS or CS prefix.		
Student Success (1 Credit) For first-time freshmen		
COL-1211 Success Strategies	1	

Program Requirements (80 Credits)	Credits	Grade
Lower-Division Core (40 Credits)		
GS-1001 Basic Firearm Maintenance	1	
GS-1102 Firearm Theory I	2	
GS-1112 Firearm Theory II	2	
GS-1602 Basic Muzzle Loading Rifle	2	
GS-1911 Technician Development	1	
GS-1012 Gun Bluing	2	
GS-1113 Intro to Firearms Repair I	3	
GS-1213 Bench Metal	3	
GS-1313 Machine Tool Practices	3	
GS-1512 Blueprint Reading	2	
GS-2223 General Metals	**3**	
GS-2122 Intro to Firearms Repair II	2	
GS-2324 Machine Metal I	4	
GS-2613 Riflesmithing	3	
GS 2023 Metal Finishing	3	
GS-2521 Gun Store Management	1	
GS-2623 Stockmaking I	3	
Upper-Division Core (40 Credits)		
GS-3133 Advanced Firearms Repair I	3	
GS-3333 Precision Machining	3	
GS-3633 Custom Pistolsmithing	3	
GS-3653 Assess. & Improv. For Modern Shotgun	3	
GS-4032 Firearms Restoration	2	
GS-4043 Machine Tools, Fixtures, & Processes	2	
GS-4142 Advanced Firearms Repair II	2	
GS-4163 Applied Firearms Repair	3	
GS-4683 Design & Dev. of Custom Revolvers	3	
GS-4686 Stockmaking Capstone	6	
GS-4696 Custom Metalsmithing Capstone	6	
GS-4983 Industry Leadership Development	3	

Program Electives (0 Credits) Select courses as needed to achieve 120 credits.

GS-2553 Intro CNC	3		GS-2833 American Firearm Law	3	
GS-2642 Stockmaking II	2		GS-1532 Intro Auto CAD	2	
GS-1412 Handloading & Ballistics	2		GS-2542 Advanced Auto CAD	2	
GS-2412 Advanced Handloading	2		GS-2662 Accurizing Factory Rifles	2	
GS-2810 Special Problems in Gunsmithing			GS-3002 Special Problems in Gunsmithing	2	
			GS-4002 Special Problems in Gunsmithing	2	

All substitutions must be approved by Program Chair

Total credit hours required: 120 ☐ **40 hours at MSC** ☐ **Min 2.0 GPA** ☐ **Computer Course** ☐ **Min 40 hours in Gen Ed Core** ☐