

Murray State College
Degree Check Sheet 2019-2020
Associate in Applied Science - Gunsmithing Technology

Total required credits for the Associates in Applied Science degree – 68 or 69 Credit Hours

Name: _____	Graduation Advisor Signature: _____
ID: _____	Date: _____

General Education Requirements (18-19 Credits)	Credits	Grade	Semester	Notes
COL 1211 Success Strategies	1			
English Composition (6 Credits)				
ENG 1113 English Composition I	3			
ENG 1213 English Composition II (or) SPC 1113 Speech	3			
History and U.S. Government (6 Credits)				
HST 1483 US History to 1877 (or) HST 1493 US History since 1877	3			
GVT 1113 American Federal Government	3			
Mathematics and Business (6 credits)				
MTH 1123 Tech Math (or) MTH 1513 Pre-Calculus (College Algebra)	3			
BM 1403 Business Mathematics	3			
Program Core Requirements (50 Credits)				
Foundation Year (26 Credits)				
GS 1001 Basic Firearm Maintenance	1			
GS 1012 Gun Bluing	2			
GS 1113 Gunsmithing Theory 1	3			
GS 1213 Bench Metal	3			
GS 1313 Machine Tool Practices	3			
GS 1512 Blueprint Reading	2			
GS 1122 Gunsmithing Theory 2	2			
GS 1223 General Metals	3			
GS 1324 Machine Metal 1	4			
GS 1613 Riflesmithing	3			
Technology Year (24 Credits)				
GS 1521 Gun Store Management	1			
GS 2032 Metal Finishing	3			
GS 2133 Firearms Repair 1	3			
GS 2623 Stockmaking 1	3			
GS 2653 Shotgunsmithing	3			
GS 2142 Firearms Repair 2	2			
GS 2163 Applied Repair Techniques	3			
GS 2333 Machine Metal Work II	3			
GS 2633 Pistolsmithing	3			

Gunsmithing Electives (Fall)	Credits	Grade	Sem	Gunsmithing Electives (Spring)	Credits	Grade	Sem
GS 1362 Machine Tool Auxiliary	2			GS 1372 Riflesmithing 1 Auxiliary	2		
GS 2382 Repair of Firearms 1 Auxiliary	2			GS 2392 Machine Shop Auxiliary	2		
GS 2542 Advanced Auto CAD	2			GS 1532 Intro Auto CAD	2		
GS 2662 Accurizing Factory Rifles	2			GS 2553 Intro CNC	3		
GS 1911 Technician Development	1			GS 2642 Stockmaking 2	2		
Gunsmithing Electives (Both)	Credits	Grade	Sem	Gunsmithing Electives (Both)	Credits	Grade	Sem
GS 1412 Handloading & Ballistics	2			GS 1412 Basic Handloading	2		
GS 2412 Advanced Handloading	2			GS 2412 Advanced Handloading	2		
GS 1602 Muzzle Loading	2			GS 2810 Special Problems	1-3		
HST 2833 American Firearm Law	3			HST 2833 American Firearm Law	3		

MURRAY STATE COLLEGE

Associate in Applied Science Degree - Gunsmithing Technology Program

Catalog Year 2019-2020

This program is designed to teach the student a wide range of techniques used in the field of Gunsmithing. Skills developed with these techniques will provide the Gunsmithing student with the basic knowledge to perform gun repairs/maintenance, understand technical drawings, operate conventional and CNC machine tooling, customize and alter firearms, apply various firearms finishes, manufacture parts/tooling, understand gun store management, perform gunstock work, heat treat and cryogenically process metals. Since there are very limited colleges teaching Gunsmithing throughout the United States, the demand for graduates will be excellent for many years to come. Students seeking to enroll in Gunsmithing at Murray State College must apply to both the MSC Registration and MSC Gunsmithing Department. Enrollment is limited

FALL SEMESTER 1		
COURSE	TITLE	CREDITS
COL 1211/ 1211L	Success Strategies (If needed)	1
MTH 1123/1513	Tech Math or College Algebra	3
GS 1001	Basic Firearm Maintenance	1
GS 1012	Gun Bluing	2
GS 1113	Gunsmithing Theory I	3
GS 1213	Bench Metal	3
GS 1313	Machine Tool Practices	3
GS 1512	Blueprint Reading	2
TOTAL CREDITS		17/18

FALL SEMESTER 2		
COURSE	TITLE	CREDITS
GVT 1113	American Fed. Government	3
ENG 1113	English Comp 1	3
GS 2133	Repairing of Firearms 1	3
GS 2623	Stockmaking 1	3
GS 2653	Shotgunsmithing	3
GS 2032	Metal Finishing	3
TOTAL CREDITS		18

SPRING SEMESTER 1		
COURSE	TITLE	CREDITS
BM 1403	Business Math	3
HST 1483/1493	U.S. History	3
GS1223	General Metals	3
GS 1324	Machine Metal Work 1	4
GS 1122	Gunsmithing Theory 2	2
GS 1613	Riflesmithing	3
TOTAL CREDITS		18

SPRING SEMESTER 2		
COURSE	TITLE	CREDITS
ENG1213/SPC1113	English Comp 2 or Fundamentals of Speech	3
GS 1521	Gun Store Management	1
GS 2142	Repairing of Firearms 2	2
GS 2633	Pistolsmithing	3
GS 2163	Applied Repair Techniques	3
GS 2333	Machine Metal Work II	3
TOTAL CREDITS		15

TOTAL PROGRAM CREDIT HOURS 66/67

This is a suggested course sequence only. Students may, with guidance from an Academic Advisor as well as a Faculty Advisor, make changes to their specific course sequence. The student should be aware that changes may result in more than four semesters to complete their desired Associates Degree.

GENERAL COLLEGE PREPARATORY REQUIREMENTS

Students may be required to complete transitional courses in English and/or math prior to being admitted into college level courses.

Academic placement is determined either by ACT results or placement exams.