

**Murray State College**  
**Degree Check Sheet 2018-2019**  
**Associate of Applied Science - Gunsmithing Technology**

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

<b>Name:</b> _____	<b>Graduation Advisor Signature:</b> _____
<b>ID:</b> _____	<b>Date:</b> _____

General Education Requirements (18-19 Credits)	Credits	Grade	Semester	Notes
<b>English Composition (6 Credits)</b>				
ENG 1113 English Composition I	3			
ENG 1213 English Composition II (or) SPC 1113 Speech	3			
<b>History and U.S. Government (6 Credits)</b>				
HST 1483 US History to 1877 (or) HST 1493 US History since 1877	3			
GVT 1113 American Federal Government	3			
<b>Mathematics and Business (6 credits)</b>				
MTH 1123 Tech Math (or) MTH 1513 Pre-Calculus (College Algebra)	3			
BM 1403 Business Math	3			
<b>Student Success (1 Credit) (first semester- first-time Freshman)</b>				
COL 1211 Success Strategies	(1)			
<b>Program Core Requirements (50 Credits)</b>				
<b>Foundation Year (27 Credits)</b>				
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 1521 Gun Store Management	1			
GS 1613 Riflesmithing	3			
<b>Technology Year (23 Credits)</b>				
GS 2023 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 2	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 2642 Stockmaking 2	2		
Gunsmithing Electives (Both)	Credits	Grade	Sem	Gunsmithing Electives (Both)	Credits	Grade	Sem
GS 1412 Basic Handloading	2			GS 1412 Basic Handloading	2		
GS 2412 Advanced Handloading	2			GS 2412 Advanced Handloading	2		
GS 2810 Special Problems	1-3			GS 2810 Special Problems	1-3		
GS 2833 US Firearm History & 2A Law	3			GS 2833 US Firearm History & 2A Law	3		

<b>Total Credit Hours Required for the A.A.S. Gunsmithing Technology Degree: - 68 or 69</b>	<b>DoC 1100 Tue 19 Jun 2018</b>
<b>15 hours in residence at MSC _____</b>	<b>Min. 2.0 GPA _____</b>
	<b>Min. 19 Hours in Gen Ed Core _____</b>

# MURRAY STATE COLLEGE

## Associate in Applied Science Degree - Gunsmithing Technology Program

Catalog Year 2018-2019

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/ MTH 1513	Tech Math I or College Algebra	3
GS 1001	Basic Firearm Maintenance	1
GS 1012	Gun Bluing	2
GS 1113	Firearm Theory 1	3
GS 1213	Bench Metal	3
GS 1313	Machine Tool Practices	3
GS 1512	Blueprint Reading	2
<b>TOTAL CREDITS</b>		<b>17/18</b>

SPRING SEMESTER 1		
COURSE	TITLE	CREDITS
BM 1403	Business Math	3
GS 1122	Firearm Theory 2	2
GS1223	General Metals	3
GS 1324	Machine Metal Work 1	4
GS 1521	Gun Store Management	1
GS 1613	Riflesmithing	3
<b>TOTAL CREDITS</b>		<b>16</b>

FALL SEMESTER 2		
COURSE	TITLE	CREDITS
GVT 1113	American Fed. Government	3
ENG 1113	English Comp 1	3
GS 2023	Metal Finishing	3
GS 2133	Repairing of Firearms 1	3
GS 2623	Stockmaking 1	3
GS 2653	Shotgunsmithing	3
<b>TOTAL CREDITS</b>		<b>18</b>

SPRING SEMESTER 2		
COURSE	TITLE	CREDITS
HST 1483/1493	US History	3
ENG 1213/ SPC 1113	English Comp 2 or Fundamentals of Speech	3
GS 2142	Repairing of Firearms 2	2
GS 2163	Applied Repair Techniques	3
GS 2333	Machine Metal Work 2	3
GS 2633	Pistolsmithing	3
<b>TOTAL CREDITS</b>		<b>17</b>

**TOTAL PROGRAM CREDIT HOURS 68/69**

DoC 2200 Mon 11 Jun 2018

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.