

Pine Technical & Community College

Gunsmithing & Firearms Technology

- Associate of Applied Science
- Diploma

The Gunsmithing and Firearms Technology A.A.S. program will provide students with a broad background in firearm maintenance, troubleshooting, repair, refinishing, and customization as well as business operations, machining, welding, and woodworking. Students will be able to apply time honored as well as modern and cutting-edge concepts, terminology, tools, and technology to nearly all firearm platforms and designs.

The program also provides students with pathways to continue their education or enter directly into the workforce. Pine Technical and Community College’s Gunsmithing and Firearms Technology A.A.S. program has an articulation agreement for students to earn their bachelor’s degree from Bemidji State University in Applied Engineering or Applied Management.

Recommended Course Sequence for Completion in 2 Years

Fall Semester 1

GSTP 1202 Rifle Design and Function.....	3
GSTP 1204 Shotgun Design and Function.....	3
MTTP 1208 Measuring Tools.....	1
MTTP 1241 Intro to Computer Aided Design (CAD)	3
MTTP 1245 Machine Fundamentals I.....	4
MnTC Elective.....	3
Total Credits	17

Spring Semester 1

GSTP 1210 Gunsmith Machining.....	4
GSTP 1240 Semiautomatic Design and Theory	3
GSTP 1250 Handgun Design and Theory	4
GSTP 1217 Firearm Business	2
MnTC Elective.....	3
Total Credits	16

Summer Semester 1

ENGL 1276 College Composition or ENGL 1277 Technical Communications	4
Total Credits	4

Gunsmithing & Firearms Technology Diploma Earned!

Fall Semester 2

GSTP 2230 Barreling & Chambering.....	4
GSTP 2280 Riflesmithing	3
GSTP 2285 Pistolsmithing.....	3
GSTP 1230 Gunsmithing Welding and Metallurgy.....	3
PHIL 1220 Human Ethics.....	3
Total Credits	16

Spring Semester 2

GSTP 2290 Gunsmithing Capstone.....	4
GSTP 2267 Stockmaking	3
GSTP 2233 Firearm Finishes	4
GSTP 2270 Shotgunsmithing	3
MnTC Goal Areas 1-10.....	3
Total Credits	17

TOTAL DEGREE CREDITS 70

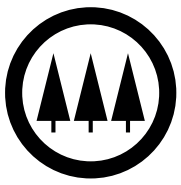
Gunsmithing & Firearms Technology AAS Earned!

Career Outlook

Top employers of our graduates include Ruger, Winchester, Browning, DPMS, Henry, Beretta, Benelli, Remington Custom Shop, Gunwerks, Nordic Components, Nosler, and Vista Outdoors. Many students become self-employed.

pine.edu/apply

320.629.5100 • 800.521.7463



Pine Technical & Community College

Get the Credit You Deserve!

What is Credit for Prior Learning (CPL)?

Pine Technical & Community College (PTCC) values learning that happens outside of the classroom. Many students enrolling at PTCC bring with them a wealth of knowledge and real-world experiences that can be turned into college credit.

Ways students can gain Credit for Prior Learning:

- Job skills and work experience
- Employer training programs
- Volunteer or community services
- Self-study
- Military education and occupations
- Industry certifications
- High school articulate college credit
- Standardized exams

Earning Credit for Prior Learning is Easy

1. Visit the CPL website at mycpl.minnstate.edu to see a full list of eligible courses, requirements, and assessment methods to determine if CPL is right for you.
2. Reach out to records@pine.edu to discuss CPL opportunities, payment (if required), and assessment information.

New to PTCC? Visit Campus!

- Take a campus tour
- Learn about scholarships
- Meet the admissions team
- Tour housing and The REC

Book an appointment to explore PTCC!

Sign up to visit in person, or virtually, to learn more about PTCC programs, admissions requirements, housing options, and more.



pine.edu/visit

Program Related Information

Admissions Process to the Gunsmithing Program

Acceptance to the College does not guarantee acceptance into the Gunsmithing Program. Students need to be eligible to possess a firearm in Minnesota and maintain that eligibility throughout enrollment in the program.

- Submit a background check from an approved agency to determine eligibility to possess a firearm in Minnesota
- Submit the PTCC Gunsmithing Checklist
- Have a legal state ID
- Be 18 years of age or older by the start of fall semester classes

Wait List

There are limited positions in the Gunsmithing program, and applicants are admitted in the order that admission requirements are met. Once positions are filled, applicants who complete all college and program requirements are placed on a waiting list. While waiting to begin the Gunsmithing program at PTCC, students sometimes choose to take some of the non-Gunsmithing courses (such as English, Math, Computer, and Machining coursework.)

Housing Information

For students in need of housing while attending PTCC, please visit pine.edu/housing for a list of preferred housing partners.