



Machine, Metals Technology & Welding

CAREERS / ANNUAL AVERAGE INCOME

- Computer Numerically Controlled Tool Operators \$49,500
- Machinists \$56,950
- Computer Numerically Controlled Tool Programmers \$82,900
 Welders, Soldering and Brazing Machine Setters \$46,000

PROGRAM OFFERINGS

- Associate of Science degree in Machine & Metals Technology (60 units)
- Certificate of Achievement, Machine & Metals Technology, Occupational (25.5 units)

MACHINE & METALS FALL CORE CLASSES

MACH100 - Careers, Precision Measurement and Math for Industry (4 units, CSU)

MACH101 - Introduction to Machine Technology (4 units, CSU)

MACH103 - Machine Tool Processes (2 units, CSU)

MACH105 - CAD-CAM Production (3 units, CSU)

MACH107 - CNC Programming for Mills and Lathes (2 units,

CSU)

MACHINE & METALS SPRING CORE CLASSES

MACH102 - Intermediate Machine Technology (4 units, CSU)

MACH104 - CAD 3D Modeling and Drafting (3 units, CSU)

MACH106 - Introduction to CNC Machining (2 units, CSU)

WELDING FALL CORE CLASSES

WELD101 - Introduction to Welding (4 units, CSU)

WELD102 - Intermediate GMAW/MIG Welding (2 units, CSU)

WELD103 - Advanced GMAW/MIG Welding (2 units, CSU)

WELD104 - Intermediate GTAW/TIG Welding (2 units, CSU)

WELDING SPRING CORE CLASSES

WELD105 - Advanced GTAW/TIG Welding (2 units, CSU)

WELD106 - SMAW Welding (2 units, CSU)

WELD107 - OFW and Welding Fabrication (2 units, CSU)

* Course scheduling is subject to change. Please check with a counselor to determine your educational plan. Classes are located at Indian Valley Campus.

TO GET STARTED

Course Scheduling <u>www1.marin.edu/schedule</u>

Enrollment Services, Financial Aid and Registration es.marin.edu

High School student programs and enrollment information www1.marin.edu/high-school-programs

PROGRAM CONTACT

Ron Palmer, Chair RPalmer@marin.edu (415) 457-8811 x8200

PROGRAM ONLINE

academics.marin.edu/program/mach

COUNSELING

(415) 485-9432 ss.marin.edu/counseling