AAS Manufacturing Engineering Technology

07/01/2023 to 06/30/2025



This guide is subject to change and should be used in consultation with an academic advisor.

Ogden-Weber Technical College			Weber State		
Course	Name	Credits	Course	Name	Credits
MACH 1000	Manufacturing Fundamentals	2	MFET 1210 MFET 1210 L	Machining Principles & Machining Principles Lab	3
MACH 1010	Lathe Concepts	3			
MACH 1020	Mill Concepts	3			
MACH 1050	CNC Mill Programming Theory	2	MFET 2400 & MFET 2400L	Computer Numerical Control (CNC) in Manufacturing & Computer Numerical Control (CNC) in Manufacturing Lab	3
MACH 1060	CNC Lathe Programming Theory	1			
MACH 1150	CNC Mill Programming Setup and Operation	3			
MACH 1160	CNC Lathe Programming Setup and Operation	3			

Assurances:

This agreement is in effect only when all criteria and conditions of the Career Pathways Program and Student have been met. Selection criteria must be met for acceptance into each postsecondary program. Program requirements from either partner may change without notice.

- A. Students will be accepted into the postsecondary portion of the program according to application criteria.
- Dual and concurrent enrollment and other credit transfer options are well defined between secondary and post secondary partners. Β.
- C. Compliance with approved Board policies.