AAS Manufacturing Engineering Technology
Automation Emphasis
07/01/2024 to 06/30/2026

Davis Technical College — Program: Automation and Robotics			Weber State		
Course	Name	Hours/Credit	Course	Name	Credits
IAMT 2000	Programmable Logic Controllers I	90/3	MFET 2510	Process Automation I Lab	2
IAMT 2010	Human Machine Interface (HMI) Programming	90/3			
IAMT 2027	Industrial Robotics	90/3			
IAMT 1000	Electronic Fundamentals for Industrial Automation	120/4	MFET 1820	Manufacturing Electricity and	4

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.
    B. Dual and concurrent enrollment and other credit transfer options are well defined between secondary and post secondary partners.
    C. Compliance with approved Board policies.