



Career and College Promise

Welding – Advanced Welding Automation (C50420-13)

The Welding Technology curriculum provides students with a sound understanding of the science, technology and applications essential for successful employment in the welding and metal industry.

Course Code	Course Name	Credit Hours
WLD-110	Cutting Processes	2.0
WLD-121	G.M.A.W. (MIG) Plate	4.0
WLD-131	G.T.A.W. (TIG) Plate	4.0
WLD-141*	Symbols and Specifications	3.0
WLD-265	Automated Welding/Cutting	4.0
	Total Credit Hours	14.0

Eligibility Requirements

To be eligible for enrollment, a high school student must meet the following criteria:

- Be a high school junior or senior;
- Have a weighted GPA of 3.0 on high school courses or have the recommendation of the high school principal or his/her designee; and
- Meet the testing requirements for Math below for the class above marked with an *.

*Math (Any one of the following)
Placement Test: DMA 010-030: 7 or above on each section
PSAT: 47
PSAT (as of Oct. 2015): 24.5
PLAN: 19
SAT:500
SAT (as of March 2016): 530
ACT:22