

Welding Technology

Associate in Applied Science

Program [Welding Technology](#)

Program Code A50420



RECOMMENDED COURSE SEQUENCE

Fall Semester - Year One			
Course Code	Course Title	Credits	Notes
ACA-111	College Student Success	1	
DFT-152	CAD II	3	
ISC-112	Industrial Safety	2	
WLD-110	Cutting Processes	2	
WLD-115	SMAW (Stick) Plate	5	
WLD-121	GMAW (MIG) FCAW/Plate	4	
Spring Semester - Year One			
Course Code	Course Title	Credits	Notes
MAT-110	Mathematical Measurement and Literacy	3	
WLD-116	SMAW (stick) Plate/Pipe	4	
WLD-122	GMAW (MIG) Plate/Pipe	3	
WLD-131	GTAW (TIG) Plate	4	
WLD-141	Symbols and Specifications	3	
Summer Semester – Year One			
Course Code	Course Title	Credits	Notes
ENG-111	Writing and Inquiry	3	
ECO-251	Principles of Microeconomics	3	
Fall Semester - Year Two			
Course Code	Course Title	Credits	Notes
ENG-112	Writing and Research in the Disciplines	3	
MEC-142	Physical Metallurgy	2	
WLD-132	GTAW (TIG) Plate/Pipe	3	
WLD-151	Fabrication I	4	
WLD-261	Certification Practices	2	
Spring Semester - Year Two			
Course Code	Course Title	Credits	Notes

CIS-113	Computer Basics	1
MEC-111	Machine Processes I	3
WLD-215	SMAW (stick) Pipe	4
WLD-231	GTAW (TIG) Pipe	3
WLD-251	Fabrication II	3
	Humanities/Fine Arts Elective AAS (3 credits)	3

Total Credits 71

More Information

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