



Program Planning Guide

Robotic Welding Technology Certificate (C50420R)

Program Length: 3 semesters

Program Sites: Lee Main Campus - Day Program

Career Pathway Options: Associate in Applied Science Degree in Welding Technology; Diploma in Welding Technology; Certificate in Robotic Welding Technology

Suggested Course Schedule for Day Program		Class	Lab	Work	Credits	Notes:
1st Semester (fall)						
BPR 111	Print Reading	1	2	0	2	
ISC 110	Workplace Safety	1	0	0	1	
WLD 110	Cutting Processes	1	3	0	2	
	Total Semester Hours	3	5	0	5	
2nd Semester (spring)						
WLD 121	GMAW (MIG) FCAW/Plate	2	6	0	4	
	Total Semester Hours	2	6	0	4	
3rd Semester (fall)						
WLD 265	Automated Welding/Cutting	2	6	0	4	
	Total Semester Hours	2	6	0	4	
Total Semester Hours Credit Required for Graduation: 13						