



Program Planning Guide

Welding Technology Certificate (C50420)

Program Length: 2 semesters - Day Program; 3 semesters - Evening Program

Program Sites: Lee Main Campus

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

Suggested Course Schedule for <u>Day Program</u>		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	
WLD 115	SMAW (Stick) Place	2	9	0	5	
	Total Semester Hours	5	14	0	10	
2nd Semester (spring)						
WLD 121	GMAW (MIG) FCAW/Plate	2	6	0	4	
WLD 131	GTAW (TIG) Plate	2	6	0	4	
	Total Semester Hours	4	12	0	8	



Welding Technology Certificate (C50420)

Page 2

Suggested Course Schedule for <u>Evening Program</u>						
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	
WLD 115B	SMAW (Stick) Place	0	3	0	1	
	Total Semester Hours	3	8	0	6	
2nd Semester (spring)						
WLD 115A	SMAW (Stick) Place	2	6	0	4	
WLD 121	GMAW (MIG) FCAW/Plate	2	6	0	4	
	Total Semester Hours	4	12	0	8	
3rd Semester (fall)						
WLD 131	GTAW (TIG) Plate	2	6	0	4	
	Total Semester Hours	2	6	0	4	
Total Semester Hours Credit Required for Graduation: 18						