



Program Completion Guide
WELDING TECHNOLOGY (DIPLOMA) (D50420)

Student Name: _____ ID #: _____ Date of Enrollment: _____

Advisor Name: _____ Contact Information: _____

Note: Developmental coursework may be required. Please refer to the Developmental Education Guide for additional information.

A. Welding Processes 1 Certificate (C50420A) Course Requirements 16 credit hours: Complete Section A.

Courses	Cr.	Recommended Semester	Prerequisites/ Corequisites	Semester Registered/ Planned	Semester Completed/ Grade
WLD 115 SMAW (Stick) Plate*	5		None		
WLD 141 Symbols & Specifications*	3		None		
WLD 121 GMAW (MIG) FCAW/ Plate*	4		None		
WLD 131 GTAW (TIG) Plate*	4		None		

B. Welding Technology Certificate (C50420) Course Requirements 18 credit hours: Complete Section B.

Courses	Cr.	Recommended Semester	Prerequisites/ Corequisites	Semester Registered/ Planned	Semester Completed/ Grade
WLD 110 Cutting Processes*	2	1 st year - fall	None		
WLD 115 SMAW (Stick) Plate*	5	1 st year - fall	None		
WLD 141 Symbols & Specifications*	3	1 st year - fall	None		
WLD 121 GMAW (MIG) FCAW/ Plate*	4	1 st year - spring	None		
WLD 131 GTAW (TIG) Plate*	4	1 st year - spring	None		

C. Welding Technology Diploma (D50420) Course Requirements 36-38 credit hours: Complete Section B and C.

Courses	Cr.	Recommended Semester	Prerequisites/ Corequisites	Semester Registered/ Planned	Semester Completed/ Grade
ACA 122 College Transfer Success	1	1 st year - fall	None		
WLD 215 SMAW (Stick) Pipe	4	1 st year - spring	Pre: WLD 115		
WLD 132 GTAW (TIG) Plate/Pipe	3	1 st year - summer	Pre: WLD 131		
WLD 151 Fabrication I or WBL 111 Work-Based Learning I and WBL 115 Work-Based Learning Seminar I	4 1 1	 1 st year - summer	Pre: WLD 141 Pre: 9 or 14 SHC in the major core courses depending on program Co: WBL 115 Pre: 9 or 14 SHC in the major core courses depending on program Co: WBL 111		
ISC 112 Industrial Safety or BPR 111 Print Reading	2	2 nd year - fall	None		
ENG 102 Applied Communications II	3	2 nd year - fall	None		
MAT 110 Math Measurement & Literacy	3	2 nd year - fall	Pre: MAT 003 or BSP 4003 Co: MAT 010		

NOTES: *All courses must be completed with a grade of "C" or better.
 **See course catalog for prerequisite and/or corequisite requirements.



Students please read the following and sign below.

I understand that as an RCC student, I am ultimately responsible for my schedule. I understand that I must complete each course with a grade of "C" or better and follow the established course sequence or my ability to graduate on time may be affected.

My advisor has information regarding other colleges and transfer opportunities that I can investigate after completing my degree/diploma/certificate, and I understand that if I would like more information I can schedule an appointment with him/her.

Student Name: _____ Student Signature: _____ Date: _____

Advisor Name: _____ Advisor Signature: _____ Date: _____

Student Name: _____ Student Signature: _____ Date: _____

Advisor Name: _____ Advisor Signature: _____ Date: _____

Student Name: _____ Student Signature: _____ Date: _____

Advisor Name: _____ Advisor Signature: _____ Date: _____

Student Name: _____ Student Signature: _____ Date: _____

Advisor Name: _____ Advisor Signature: _____ Date: _____