

WELDING

Technical Diploma 2018-2019

	ART			
	SEMESTER I - Fall			
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	Semester Taken:	Grade Earned:
WELD 1003	Occupational Orientation and Safety	3 Credits	Semester Taken:	Grade Earned:
WELD 1103	Cutting Processes	3 Credits	Semester Taken:	Grade Earned:
WELD 1205	Shielded Metal Arc Welding I	5 Credits	Semester Taken:	Grade Earned:
WELD 1403	Electrical Fundamentals and Inspection	3 Credits	Semester Taken:	Grade Earned:
	CTS: Welder Helper/Thermal Cutter TOTAL SEMESTER CREDITS	17		
	SEMESTER 2 - Spring			
WELD 1123	Metallurgy and Symbols	3 Credits	Semester Taken:	Grade Earned:
WELD 1304	Shielded Metal Arc Welding II	4 Credits	Semester Taken:	Grade Earned:
WELD 2115	Gas Metal Arc Welding & Flux Cored Arc Welding I	5 Credits	Semester Taken:	Grade Earned:
WELD 2225	Advanced Shielded Metal Arc Welding V-Groove	5 Credits	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	17		
	SEMESTER 3 - Summer			
WELD 2103	Gas Tungsten Arc Welding	3 Credits	Semester Taken:	Grade Earned:
WELD 2205	Gas Metal Arc Welding & Flux Cored Arc Welding II	5 Credits	Semester Taken:	Grade Earned:
WELD 2213	Manufacturing Procedures	3 Credits	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	11		
	Technical Diploma - Welding TOTAL DEGREE CREDITS	45		

A grade of "C" or higher is required in all courses.

This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion. OAA9/18



WELDING

Technical Diploma 2018-2019

SPRING	START			
	SEMESTER I - Spring			
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	Semester Taken:	Grade Earned:
WELD 1003	Occupational Orientation and Safety	3 Credits	Semester Taken:	Grade Earned:
WELD 1103	Cutting Processes	3 Credits	Semester Taken:	Grade Earned:
WELD 1205	Shielded Metal Arc Welding I	5 Credits	Semester Taken:	Grade Earned:
WELD 1403	Electrical Fundamentals and Inspection	3 Credits	Semester Taken:	Grade Earned:
	CTS: Welder Helper/Thermal Cutter TOTAL SEMESTER CREDITS	17		
	SEMESTER 2 - Summer			
WELD 1123	Metallurgy and Symbols	3 Credits	Semester Taken:	Grade Earned:
WELD 1304	Shielded Metal Arc Welding II	4 Credits	Semester Taken:	Grade Earned:
WELD 2225	Advanced Shielded Metal Arc Welding V-Groove	5 Credits	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	12		
	SEMESTER 3 - Fall			
WELD 2103	Gas Tungsten Arc Welding	3 Credits	Semester Taken:	Grade Earned:
WELD 2115	Gas Metal Arc Welding & Flux Cored Arc Welding I	5 Credits	Semester Taken:	Grade Earned:
WELD 2205	Gas Metal Arc Welding & Flux Cored Arc Welding II	5 Credits	Semester Taken:	Grade Earned:
WELD 2213	Manufacturing Procedures	3 Credits	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	16		
	Technical Diploma - Welding TOTAL DEGREE CREDITS	45		

A grade of "C" or higher is required in all courses.

This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion. OAA9/18