

20156-2016

Welding Technology Advanced

Certificate of Employability

Dusty Baker

Faculty Advisor/Program Director

Student Name

Academic Advisor

575.624.7318

Telephone Number

Student ID Number

Date

Advisor's Notes/Recommendations:

- In order to improve student success probability and reduce unnecessary attrition, all students must take the University Skills Placement Test prior to entering the program and complete any remedial work necessary.

		Grade	Sem.			Grade	Sem.			Grade	Sem.
Writeplacer	ENG 093			ENG 096				ENG 098L			
Math	--	--	--	MATH 094/095				MATH 097/098			

Note * Prerequisite/s required: See list below

Program Course Requirements			Credit Hours	Grade	Semester
*MATH	105	Technical Math	3 hrs.		
*WELD	118	Basic Metallurgy and Weld Testing Applications	3 hrs.		
*WELD	210	Intermediate Arc/Cutting	6 hrs.		
*WELD	221	Advanced Arc/Pipe I	4 hrs.		
*WELD	222	Advanced Arc/Pipe II	4 hrs.		
*WELD	232	Pipefitting for Welders	4 hrs.		
OR					
*IET	220	Machine Tool Technology with lab	3 hrs.		
			23-24 hrs.		

TOTAL HOURS REQUIRED FOR CERTIFICATE 23-24 hrs.

*Prerequisites:

MATH	105	Technical Math	Prerequisite: Satisfactory ACT scores or Math 097/098
WELD	118	Basic Metallurgy and Weld Testing Applications	Prerequisite: WELD 110, WELD 115, and MATH 105
WELD	210	Intermediate Arc/Cutting	Prerequisite: WELD 125, WELD 131, WELD 132, and WELD 135
WELD	221	Advanced Arc/Pipe I	Prerequisite: WELD 210
WELD	222	Advanced Arc/Pipe II	Prerequisite: WELD 221
WELD	232	Pipefitting for Welders	Prerequisite: WELD 221, WELD 222 or consent of instructor
IET	220	Machine Tool Technology with Lab	Prerequisite: IET 110 or WELD 110 or WELD 115