



CAREER ENHANCEMENT CERTIFICATE
PIPEFITTING AND WELDING TECHNOLOGY

The catalog in force is assigned to students based on the academic year they first applied to the college, and changes only when students change their major or request the change in writing. Refer to Policy No. 3357:15-13-28.

2024-25 Catalog
 Effective Summer 2024

4333

Business, Engineering, and Information Technologies Division

Industrial Technology Department

Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
MST121	Blueprint Reading	2		
MST126	Pipefitting Principles and Applications	3		
MST127	Principles of Welding	6		
MST136	3G and 4G Welding Certification Exam Preparatory #♦	4	MST127	
MST137	6G Welding Certification Exam Preparatory #♦	4	MST136	
TOTAL CREDIT HOURS		19		

STUDENT ADVISING NOTES

Academic Advising

Students should make an appointment to see their advisor before registering for classes each semester. They should have prepared a completed registration form, including courses they wish to take, prior to this meeting.

First Semester

		<u>Credit Hours</u>	<u>Pre- and Co-requisites</u>
MST121	Blueprint Reading	2	
MST126	Pipefitting Principles and Applications	3	
MST127	Principles of Welding	<u>6</u>	
		11	

Second Semester

MST136	3G and 4G Welding Certification Exam Preparatory #♦	4	MST127
MST137	6G Welding Certification Exam Preparatory #♦	<u>4</u>	MST136
		8	

TOTAL CREDITS **19**

#Prerequisite of satisfactory welding required prior to course enrollment.

♦AWS testing available at applicable course completion.

The classes in this certificate also apply toward the completion of an Industrial Technology Degree (4300).