

 	<p style="text-align: center;"><b>CAREER ENHANCEMENT CERTIFICATE</b></p> <p style="text-align: center;"><b>INDUSTRIAL TECHNOLOGY – 3G AND 4G</b></p> <p style="text-align: center;"><b>WELDING CERTIFICATION EXAM</b></p> <p style="text-align: center;"><b>PREPARATION</b></p> <p><i>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.</i></p>	<b>2025-26 Catalog</b> Effective Summer 2025
		<h1 style="margin: 0;">4321</h1>

*Business, Engineering, and Information Technologies Division*

*Industrial Technology Department*

Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
MST127	Principles of Welding	6		
MST136	3G and 4G Welding Certification Exam Preparatory#♦	4	MST127	
	<b>TOTAL CREDIT HOURS</b>	<b>10</b>		

### 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

MST127      Principles of Welding

#### Credit Hours

6

**6**

#### Pre- and Co-requisites

#### Second Semester

MST136      3G and 4G Welding Certification Exam  
Preparatory#♦

4  
**4**

MST127

**TOTAL CREDITS**

**10**

#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 a Welding Technology One-Year Certificate (4309) and an Industrial Technology Degree (4300).*