

 	<b>CAREER ENHANCEMENT CERTIFICATE</b> <b>INDUSTRIAL TECHNOLOGY – 6G WELDING</b> <b>CERTIFICATION EXAM PREPARATION</b> <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>	<b>2025-26 Catalog</b> Effective Summer 2025  <div style="font-size: 2em; font-weight: bold;">4322</div>
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*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	
MST137	6G Welding Certification Exam Preparatory#♦	4	MST136	
	<b>TOTAL CREDIT HOURS</b>	<b>14</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.

<u>First Semester</u>		<u>Credit Hours</u>	<u>Pre- and Co-requisites</u>
MST127	Principles of Welding	<u>6</u> <b>6</b>	
<u>Second Semester</u>			
MST136	3G and 4G Welding Certification Exam Preparatory#♦	<u>4</u> <b>4</b>	MST127
<u>Third Semester</u>			
MST137	6G Welding Certification Exam Preparatory#♦	<u>4</u> <b>4</b>	MST136
	<b>TOTAL CREDITS</b>	<b>14</b>	

#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).*