



**2023-2024 Completion Guide**  
**Pipe Welding COC., TE081**  
**ICCB Approved Total Program Hours: 21**

Date: March 22, 2023	<i>The following schedule is based on full-time enrollment. Students planning to transfer to a senior institution should check with that institution for specific transfer requirements.</i>
Program Prerequisites	<i>High School Diploma or equivalent</i>

**T= Traditional    H = Hybrid    W = Web**

<b>First Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
WLDG 101	Intro to the Welding Processes	3	T	None	Fall Spring	First Eight Weeks
WLDG 110	SMAW Flat and Horizontal	3	T	WLDG 101	Fall Spring	Second Eight Weeks
MFG 115	Blueprint Reading	3	T	None	Fall Spring	
MFG 120	Metallurgy	3	T	None	Fall Spring	
Total Semester Hours		12				

<b>Second Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
WLDG 120	SMAW Vertical and Overhead	3	T	WLDG 110	Fall Spring	
Total Semester Hours		3				

<b>Third Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
WLDG 170	SMAW Pipe I Pre-Cert.	3	T	WLDG 120, MFG 115, MFG 120	Spring	
WLDG 172	SMAW Pipe II Certification	3	T	WLDG 170	Spring	
Total Semester Hours		6				

**Graduation Requirements**

To be awarded a Certificate of Achievement or Certificate of Completion at JJC, each student must meet the following requirements:

1. Satisfy all admission requirements.
2. Complete the courses required to earn the chosen certificate. Complete a minimum of 4-29 credit hours (Certificate of Completion) or 30-50 credit hours (Certificate of Achievement). If the student is a transfer student with coursework taken elsewhere, he/she must complete a minimum of 25% of the total required credit hours applicable to the certificate at JJC. Proficiency test, CLEP, and Advanced Placement do not meet this requirement.
3. Earn a cumulative grade point average of at least 2.0 in the area of concentration.
4. Discharge all financial obligations to the college and have no restrictions.
5. File an application for graduation. An application should be filed at the time of registration for the student's anticipated last semester.
6. Have all official transcripts from other college/universities on file in the Graduation Office by the graduation filing date for evaluation of credit. A delay in the process may result in a later graduation date.

For more information:	<b>Department Chairperson</b>	<b>Program Coordinator</b>	<b>Program Advisor</b>
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