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| JJC Logo Primary_black.jpg | **2019-2020 Completion Guide****Pipe Welding COC., TE081****ICCB Approved Total Program Hours: 21** |
| Date: September 1, 2019 | *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.* |
| Program Prerequisites | *High School Diploma or eqivalent* |

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

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| **First Semester** |
| Course | Title | Credit Hours | Mode of Delivery | Prerequisites | Terms offered | Notes |
| WLDG 101 | Intro to the Welding Processes | 3 | T | None | FallSpring | 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 |  |
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|  | Total Semester Hours | 12 |  |  |  |  |

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

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| **Third Semester** |
| 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 |  |
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|  | Total Semester Hours | 6 |  |  |  |  |

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| **Fourth Semester** |
| Course | Title | Credit Hours | Mode of Delivery | Prerequisites | Terms offered | Notes |
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|  | Total Semester Hours |  |  |  |  |  |

**Graduation Requirements**

To be awarded an Associate degree at Joliet Junior College, each student must meet the following requirements:

1. Satisfy all admission requirements.

2. Complete the courses required to earn the given degree. If the student is a transfer student with coursework taken elsewhere, he/she must complete a minimum of 60 credit hours of which 15 credit hours applicable to the degree are earned at JJC. Proficiency test, CLEP and Advanced Placement does not meet this requirement.

3. Earn a cumulative grade-point-average of at least 2.0.

4. Discharge all financial obligations to the College; 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 colleges/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.

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| For more information: | **Department Chairperson** | **Program Coordinator** | **Program Advisor** |
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