



# ADVANCED WELDING, CERTIFICATE - WLD8

## Graduation Plan

### Fall Start

| Course                 | Title                        | Hours     |
|------------------------|------------------------------|-----------|
| <b>First Year</b>      |                              |           |
| <b>Fall Semester</b>   |                              |           |
| WLD 102                | Introduction to Welding      | 2         |
| WLD 103                | Print Reading I              | 1         |
| WLD 108                | Gas Metal Arc Welding I      | 4         |
| WLD 142                | Maintenance Welding          | 3         |
| <b>Hours</b>           |                              | <b>10</b> |
| <b>Spring Semester</b> |                              |           |
| WLD 105                | Print Reading II             | 1         |
| WLD 113                | Arc Welding II               | 4         |
| WLD 115                | Arc Welding III              | 4         |
| WLD 222                | Advanced Fabrication Welding | 4         |
| <b>Hours</b>           |                              | <b>13</b> |
| <b>Summer Semester</b> |                              |           |
| WLD 132                | Inert Gas Welding Ferrous    | 4         |
| WLD 154                | Pipefitting and Welding      | 4         |
| <b>Hours</b>           |                              | <b>8</b>  |
| <b>Second Year</b>     |                              |           |
| <b>Fall Semester</b>   |                              |           |
| WLD 136                | Advanced Inert Gas Welding   | 2         |
| WLD 208                | Advanced Pipe Welding        | 3         |
| WLD 229                | Inert Gas Welding Pipe II    | 2         |
| <b>Hours</b>           |                              | <b>7</b>  |
| <b>Total Hours</b>     |                              | <b>38</b> |

### Spring Start

| Course                 | Title                     | Hours     |
|------------------------|---------------------------|-----------|
| <b>First Year</b>      |                           |           |
| <b>Spring Semester</b> |                           |           |
| WLD 102                | Introduction to Welding   | 2         |
| WLD 103                | Print Reading I           | 1         |
| WLD 108                | Gas Metal Arc Welding I   | 4         |
| WLD 142                | Maintenance Welding       | 3         |
| <b>Hours</b>           |                           | <b>10</b> |
| <b>Summer Semester</b> |                           |           |
| WLD 113                | Arc Welding II            | 4         |
| WLD 115                | Arc Welding III           | 4         |
| <b>Hours</b>           |                           | <b>8</b>  |
| <b>Fall Semester</b>   |                           |           |
| WLD 105                | Print Reading II          | 1         |
| WLD 132                | Inert Gas Welding Ferrous | 4         |

|              |                              |           |
|--------------|------------------------------|-----------|
| WLD 154      | Pipefitting and Welding      | 4         |
| WLD 222      | Advanced Fabrication Welding | 4         |
| <b>Hours</b> |                              | <b>13</b> |

### Second Year

#### Spring Semester

|              |                            |          |
|--------------|----------------------------|----------|
| WLD 136      | Advanced Inert Gas Welding | 2        |
| WLD 208      | Advanced Pipe Welding      | 3        |
| WLD 229      | Inert Gas Welding Pipe II  | 2        |
| <b>Hours</b> |                            | <b>7</b> |

**Total Hours 38**

### Summer Start

| Course                 | Title                        | Hours     |
|------------------------|------------------------------|-----------|
| <b>First Year</b>      |                              |           |
| <b>Summer Semester</b> |                              |           |
| WLD 102                | Introduction to Welding      | 2         |
| WLD 108                | Gas Metal Arc Welding I      | 4         |
| WLD 142                | Maintenance Welding          | 3         |
| <b>Hours</b>           |                              | <b>9</b>  |
| <b>Fall Semester</b>   |                              |           |
| WLD 103                | Print Reading I              | 1         |
| WLD 113                | Arc Welding II               | 4         |
| WLD 115                | Arc Welding III              | 4         |
| <b>Hours</b>           |                              | <b>9</b>  |
| <b>Spring Semester</b> |                              |           |
| WLD 105                | Print Reading II             | 1         |
| WLD 132                | Inert Gas Welding Ferrous    | 4         |
| WLD 154                | Pipefitting and Welding      | 4         |
| WLD 222                | Advanced Fabrication Welding | 4         |
| <b>Hours</b>           |                              | <b>13</b> |
| <b>Second Year</b>     |                              |           |
| <b>Summer Semester</b> |                              |           |
| WLD 136                | Advanced Inert Gas Welding   | 2         |
| WLD 208                | Advanced Pipe Welding        | 3         |
| WLD 229                | Inert Gas Welding Pipe II    | 2         |
| <b>Hours</b>           |                              | <b>7</b>  |
| <b>Total Hours</b>     |                              | <b>38</b> |