# WELDING

## Clovis Community College

**Associate of Applied Science**

### Catalog 2015-2017

|  |  |  |  |
| --- | --- | --- | --- |
| NAME |  | DATE |  |
| STUDENT ID# |  | ADVISOR |  |

**I. GENERAL ED REQUIREMENTS (15-16 CR)**

|  |  |  |
| --- | --- | --- |
| CIS 120 Intro Information Systems | 3 |  |
| COMM 101 Interp Comm **OR**  COMM 102 Public Speaking | 3 |  |
| ENG 102\* English Composition | 3 |  |
| MATH 107\* Intermediate Algebra **OR**  MATH 108\* Contemp Business Math **OR** Higher Math | 3-4 |  |
|  |  |  |
| ***SOCIAL/BEV SCIENCE ELECTIVE:*** *(Choose from Area IV or Area V on the New Mexico Lower Division General Education Core.)* | 3 |  |

**II. RELATED REQUIREMENTS (7 CR)**

|  |  |  |
| --- | --- | --- |
| BAD 151 Intro to Business **OR**  MGT 231\* Small Business Management | 3 |  |
| BOFT 115 Employment Strategies | 3 |  |
| HPE (activity) | 1 |  |

**III. PROGRAM REQUIREMENTS (48 CR)**

|  |  |  |
| --- | --- | --- |
| WELD 130 Safety and Orientation | 2 |  |
| WELD 131 Flux Cored Arc Welding | 2 |  |
| WELD 133 Symbol / Blueprint Reading | 2 |  |
| WELD 135 Oxy / Plasma Arc Cutting | 2 |  |
| WELD 137 Shielded Metal Arc Weld I | 3 |  |
| WELD 138 Gas Metal Arc Welding I | 3 |  |
| WELD 139 Gas Tungsten Arc Weld I | 3 |  |
|  |  |  |
| WELD 240\* Welding Insp & Testing | 2 |  |
| WELD 241\* Gas Metal Arc Welding II | 3 |  |
| WELD 243\* Layout & Fabrication I | 2 |  |
| WELD 245\* Pipe Welding and Layout I | 3 |  |
| WELD 247\* Shld Metal Arc Weld II | 3 |  |
| WELD 249\* Gas Tungsten Arc Weld II | 3 |  |
|  |  |  |
| WELD 251\* Gas Metal Arc Weld III | 3 |  |
| WELD 253\* Layout and Fabrication II | 3 |  |
| WELD 255\* Pipe Welding & Layout II | 3 |  |
| WELD 257\* Shld Metal Arc Weld III | 3 |  |
| WELD 259\* Gas tungsten Arc Weld III | 3 |  |

**TOTAL CREDITS REQUIRED 70-71 CR**

**\*Course requires a prerequisite.**

**(Fifteen semester hours towards degree or certificate must be completed at CCC with a 2.0 cumulative CCC grade point average.)**

**Social and Behavioral Science/Humanities and Fine Arts ELECTIVE (3 CR)**

**2015- 2017 Catalog**

**(Students are required to choose up 3 credit hours from areas IV & V)**

**AREA IV: Social/Behavioral Sciences**

1. **ECON 221\*, 222\***
2. **PSCI 102, 202**
3. **PSY 101, 106, 201, 202**
4. **SOC 101, 212, 215**
5. **ANTH 111, 123, 233, 243**

**AREA V: Humanities/Fine Arts**

1. **HIST 101, 102, 121, 122, 203**
2. **PHIL 201, 202, 211, PHIL/REL 212**
3. **HUM 221, 222**
4. **ENG 202, 203, 204, 205, 211, 221, 222, 223, 224**
5. **ART 101, 102, 106, 107\*, 131, 210, 214\*, 215\*,**

**217, 221, 222\*, 231, 232\*, 261, 262, 271, 272\***

1. **DNC 101**
2. **MUS 101, 113**
3. **THTR 111, 121, 275**
4. **FR 101, 102\***
5. **GER 101, 102\***
6. **SPAN 101, 102\***

**\* Course requires a prerequisite.**