**INDUSTRIAL TECNOLOGY**

**Clovis Community College**

**Certificates of Completion or Achievement**

**Catalog 2015-2017**

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

**I. Industrial Technology (33 CR)**

|  |  |  |
| --- | --- | --- |
| INDT 102 Quality Systems | 3 |  |
| INDT 103 Principles of Electricity | 3 |  |
| INDT 104 Drawings and Schematics | 3 |  |
| INDT 110 Environ Health/Safe | 3 |  |
| INDT 113\* Principles of Electronics | 3 |  |
| INDT 202 Intro Preventive Maintenance | 3 |  |
| INDT 203\* Elec Motors/Motor Control | 3 |  |
| INDT 204 Fluid Flow & Pneumatics | 3 |  |
| INDT 210\* Process Control | 3 |  |
| INDT 212 Mechanical Drives | 3 |  |
| INDT 213 Power Generation Sys | 3 |  |

**Total Credits Required Certificate of**

**Completion in Industrial Technology 33 CR**

**V. Wind Energy (15 CR)**

|  |  |  |
| --- | --- | --- |
| INDT 108 Intro to Wind Energy | 3 |  |
| INDT 208\* Wind Turb Mat & Equip | 3 |  |
| INDT 218\* Wind Turb Table & Repair | 3 |  |
| INDT 251\* Practicum Experience | 6 |  |

**Total Credits Required for Certificate of**

**Achievement in Wind Energy 15 CR**

**VI. Plant Operations (15 CR**)

|  |  |  |
| --- | --- | --- |
| INDT 112\* Fund Materials & Design | 3 |  |
| INDT 200 Welding Basics & Fabric | 3 |  |
| INDT 211 Mechanical Equipment | 3 |  |
| INDT 251\* Practicum Experience | 6 |  |

**Total Credits Required for Certificate of Achievement in Plant Operations 15 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.)**