

**Terra Community College
Technology and Workforce Development Division
And Sentinel Career Center
Articulation Agreement
Effective for 2008 Graduates**

| SENTINEL PROGRAMS | TERRA COMMUNITY COLLEGE PROGRAMS | ARTICULATION CODE | COURSE TITLE | CREDIT HOURS |
|---|---|------------------------|--|--------------|
| <i>Academy of Business & Information Technologies</i> | Office Administration | 1 | CIT1090 Computer Fundamentals | 3 |
| | Computer Systems | 1 | CIT1090 Computer Fundamentals <i>Upon successful completion of MOS certification students may be awarded additional credits</i> | 3 |
| <i>Agricultural Science and Technology</i> | Power Technologies | 1 | AAD 1020 Two Cycle Engines | 2 |
| | | 1 | AAD 1040 Four Cycle Engines | 2 |
| | | 1 | MET 1040 Intro to Hand and Power Tools | 1 |
| <i>Auto Technology</i> | Power Technologies | 1 | AAD1110 Auto Engines | 4 |
| | | 1 | AAD 1150 Introduction to Automotive | 3 |
| <i>Building and Construction Trades</i> | Architectural Construction Technology | 1 | ADT 1110 Architectural Drafting | 3 |
| | | 1 | ADT 1120 Construction Methods and Materials | 3 |
| <i>Computer Aided Design Program</i> | Manufacturing Engineering | 1 | CAD 1110 CAD I | 3 |
| | | 1 | QCT 1020 Blueprint Reading | 2 |
| | Architectural Construction Engineering | 1 | ADT 1110 Architectural Drafting | 3 |
| | | 1 | CAD 1110 CAD I | 3 |
| <i>Electrical Trades</i> | Heating, Ventilating & Air Conditioning | 1 | EET 2240 Codes & Prints | 3 |
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| | Electricity Power & Controls Major | 1 | EET 1050 Electricity I | 3 |
| | | 1 | EET 2240 Codes & Prints I | 3 |
| Robotics/Integrated Manufacturing | 1 | EET 1050 Electricity I | 3 | |
| <i>Medical Careers</i> | Office Administration Medical Office Administration Major | 1 | CIT1090 Computer Fundamentals | 3 |
| <i>Precision Machining</i> | Manufacturing Engineering | 1 | MET 1130 Intro to Machining Processes | 2 |
| | | 1 | MET 1140 Intro to Machining Processes Lab | 1 |
| | | 1 | QCT 1020 Blueprint Reading | 2 |
| <i>Welding and Fabrication Technology</i> | Welding | 1 | WET 1130 Welding I | 3 |
| | | 1 | WET 1140 Welding Lab I | 2 |
| | | 1 | QCT 1020 Blueprint Reading | 2 |