

CIVIL ENGINEERING TECHNICIAN II - CERTIFICATE

Offered at: Big Sandy Community and Technical College

Program Plan Number: 1502013029

| Course | Title | Credits |
|--|--|--------------|
| General Education | | |
| Select one of the following three options: | | 3 |
| | Written Communication | |
| | Oral Communications | |
| | Humanities/Heritage | |
| Select one of the following two options: | | 3 |
| MAT 116 | Technical Mathematics | |
| | Higher Level Quantitative Reasoning course | |
| Subtotal | | 6 |
| Technical Core | | |
| CAD 100 | Introduction to Computer Aided Design | 3 |
| CAD 102 | Drafting Fundamentals | 4 |
| SMT 110 | Principles of Surveying | 3 |
| CET 150 | Civil Engineering Graphics | 3 |
| Technical Electives | | 3-4 |
| Subtotal | | 16-17 |
| Total Credits | | 22-23 |