



DEGREE MAP

The following sequence is an example of how this degree can be completed in two years. This sequence is based on satisfaction of all Basic Skills requirements and prerequisites, and presumes a fall start date. An individual's program may vary depending on transfer institution, career objectives, or individual needs. See your counselor for other options and to monitor your progress.

Program Name: Utility Industry-Certificate

Location(s) Offered:

Sierra Vista Campus

Learning Outcomes: *Students who successfully complete this program will be able to do the following:*

1. Demonstrate the skills required to work for a utility company, including mathematics, communication, safety, computer technology, print reading, and estimating.
2. Demonstrate an understanding of the vast workings of various utility industry companies.
3. Perform the work required of an entry-level position in a utility industry company.
4. Demonstrate the ability to understand and incorporate sustainable (green) practices in the utility field.

Course or program prerequisite(s) not included in the degree:

BCT 224 Field Experience in Building Construction Technology requires prior approval of the cooperative education coordinator.
BUS 167 Business Communications requires appropriate mathematics placement score (or see advisor).

Program Reviewed: Feb 22, 2016

Key:

IW=Intensive Writing
F2F=Face-to-Face Instruction
ITV=Instructional Television
VC=Virtual Campus/Online

<i>Requirements</i>	<i>Course(s) Recommended</i>	<i>Delivery Method</i>	<i>Credits</i>
<i>First Semester (Fall):</i>			
Core Curriculum	BCT 100 Technical Mathematics I	F2F	3
Core Curriculum	BCT 108 Basics in Construction	F2F	2
Core Curriculum	CIS 116 Computer Essentials	F2F,VC	3
<i>Second Semester (Spring):</i>			
Core Curriculum	BCT 109 Construction Safety	F2F	3
Core Curriculum	BCT 112 Introduction to the Utility Industry	F2F	3
Core Curriculum	BCT 127 Blueprint Reading and Estimating	F2F	3
Core Curriculum	BUS 167 Business Communications	ITV,VC	3
Core Curriculum (summer I)	BCT 224 Field Exper in Building Construction Tech	F2F	3
<i>Third Semester (Fall):</i>			
<i>Fourth Semester (Spring):</i>			

Total credits required: 23

Notes: