

Civil Engineering Technology Certificate

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NOTICE(s): For the certificate in Civil Engineering Technology, Civil Engineering Technology Specialty, the student must complete 43 credit hours - 6 general education hours and 37 technical hours - all of which must be approved by the advisor. Technical courses, which may vary to meet student needs and to provide options, must be selected from those listed above. Admission Requirement: High school diploma or GED.

The student is responsible for verifying the transferability of credit in this program to a senior institution with the appropriate senior institution advisor.

The courses in this program of study may not be offered every semester. It is important to consult with your advisor to determine course schedules to stay on track to graduate.

This program is offered at the East Broad Campus only.

Program: Civil Engineering

Type: Certificate

Area I – Written Composition

Item #	Title	Credits
ENG 101	English Composition I	3
	Sub-Total Credits	3

Area III – Natural Sciences and Mathematics

Item #	Title	Credits
	MTH 100: Intermediate College Algebra OR numerically higher	3
	Sub-Total Credits	3

Area V - Technical Courses

CIS 146 and SPH 106 are optional courses.

Item #	Title	Credits
CET 100	Engineering Blueprints	3
CET 101	Introduction to Engineering Technology	3
CET 111	Fundamentals of Surveying	3
CET 112	Intermediate Surveying	3
MDT 105	Introduction to Computer-Aided Design (CAD)	3
ORI 101	Orientation to College	1
	CET Technical Electives	15
CIS 146	Microcomputer Applications	3
SPH 106	Fundamentals of Oral Communication	3
	Sub-Total Credits	37
	Total credits:	43