

Career and College Promise

Civil Engineering Technology (C40140-C3)

Pathway: Civil Engineering Technology

This certificate is intended for high school juniors and seniors enrolled in a Career Technical Education Pathway. Course study is intended to provide students with theoretical background and practical experience to understand the major areas of Civil Engineering Technology: Structures, Materials and Hydraulics. The courses for this certificate may be applied toward the Associate in Applied Science Degree - Civil Engineering Technology.

Course Code	Course Name	Credit Hours
SRV-110	Surveying I	3.0
CEG-115	Intro to Tech and Sustainability	4.0
CEG-211	Hydrology and Erosion Control	3.0
MAT-121*	Algebra/Trigonometry I	3.0
	Total Credit Hours	13.0

Eligibility Requirements

To be eligible for enrollment, a high school student must meet the following criteria:

- a. Be a high school junior or senior;
- b. Have a weighted GPA of 3.0 on high school courses or have the recommendation of the high school principal or his/her designee; and
- c. *Meet the testing requirements for the career pathway (if applicable).