

Science, Technology, Engineering & Mathematics

Engineering



The Engineering program of study focuses on the design, development, and use of engines, machines, and structures. CTE learners will learn how to apply science, mathematical methods, and empirical evidence to the innovation, design, construction, operation, and maintenance of different manufacturing systems.

Level 1	N/A
Level 2	7900 Introduction to Engineering Design (PLTW)
Level 3	7921 Aerospace Engineering (PLTW) 7911 Digital Electronics 7920 Civil Engineering and Architecture (PLTW) 7910 Engineering Science
Level 4	7940 Engineering Design and Development