

## Engineering Cluster

# Engineering & Technology Pathway (140101)

Credential: STEM

Level 1 Courses	Level 2 Courses	Level 3 Courses	Level 4 Courses
Principles of Engineering & Technology (A/B)	Introduction to Engineering Design (A/B)	Applied Engineering Design (A/B)	Work Based Learning: Engineering & Technology (A/B)
PLTW: Introduction to Engineering (A/B)	PLTW: Principles of Engineering (A/B)	Robotics & Automated Systems (A/B)	Capstone: Engineering & Technology (A/B)
Introduction to Drafting Design & Concepts (A/B)	Introduction to Technical Drawing/Design (A/B)	Digital Electronics (A/B)	PLTW Engineering Design and Development (A/B)
	AP Computer Science Principles	Electronics DC/AC (A/B)	Concurrent Enrollment Engineering Any & Technology
	PLTW: Computer Science Principles (A/B)	AP Computer Science A (A/B)	
	PLTW: Digital Electronics (A/B)	PLTW: Aerospace Engineering (A/B)	
	Coding I (A/B)	PLTW: Civil Engineering & Architecture (A/B)	
		PLTW: Computer Integrated Manufacturing (A/B)	
		PLTW: Environmental Sustainability (A/B)	
		PLTW: Computer Science A (A/B)	
		Any Concurrent Enrollment Courses Related to Engineering & Technology	

Industry credentials available in this pathway

AP Computer Science Principles

Precision Measurement Instruments Certification (Snap-On)  
Certified Solidworks Associate (CSWA)  
Autodesk Inventor Certificate User  
Autodesk Certified User  
Revit