

Manufacturing Technology



The Manufacturing Technology program of study focuses on the development and use of automatic and computer controlled machines, tools, and robots that perform work on metal or plastic. CTE learners will learn how to set up and operate a variety of machine tools to produce precision parts and instruments. Students will also learn how to modify parts to make or repair machine tools or maintain individual machines, and how to use hand-welding or flame-cutting equipment.

Level 1	N/A
Level 2	7159 Principles of Manufacturing
Level 3	7161 Precision Metal Manufacturing I
Level 4	7162 Precision Metal Manufacturing II