

Manufacturing & Construction Skilled Trades Academy - Highlights

Overview

The Lancaster Manufacturing & Construction Skilled Trades Academy is designed for students who are interested in exploring careers in the Manufacturing & Construction industries. During the three-year curriculum, classes will visit local facilities, host various professionals, and discuss current trends in Manufacturing & Construction.

Students in the Skilled Trades Academy will complete a series of courses designed to offer practical experiences. The focus will be on acquiring both the soft skills as well as technical skills for entry-level employment in the manufacturing and construction fields.

The Manufacturing and Skilled Trades Academy (MSTA) realizes not every student wants to go to college. There are students that want to enter the workforce and begin their careers, or they may still want to go to college but may not be prepared, or can afford, that educational rigor and cost. The MSTA is here to help prepare them for that reality by giving them the rudimentary skills to succeed in both.

Manufacturing and Skilled Trades Mission

The mission of the Lancaster High School Manufacturing and Skilled Trades Academy is to develop the student's skills and talents to be successful in the manufacturing and/or trades industries while creating active, productive citizens.

To be more specific the MSTA is being created to:

- prepare students for the realities of the "outside" world be it college or the workforce.
- prepare students for the manufacturing and trades jobs of today and tomorrow

Manufacturing & Construction Skilled Trades - Course Descriptions

Trade Apprentice Tech <i>9103 Grade 10</i>	<i>½ credit</i>
Trade Apprentice Survey <i>9101 Grade 10</i>	<i>½ credit</i>
Trade Journeyman Survey <i>9102 Grade 11</i>	<i>½ credit</i>
Trade Journeyman Tech <i>9104 Grade 11</i>	<i>½ credit</i>
Print Reading for Trades <i>9106 Grade 11</i>	<i>½ credit</i>
Manufacturing Trades <i>9105 Grade 11</i>	<i>½ credit</i>
Trade Senior Project I <i>9107 Grade 12</i>	<i>½ credit</i>
Trade Senior Project II <i>9108 Grade 12</i>	<i>½ credit</i>