

An NCWorks certified career pathway is your road map to a rewarding career that provides livable wages and opportunities for growth. Learn exactly what you need to do to enter, or advance within a career, based on your current skills. You'll also have access to the exact education, training and credentials needed by employers.

During your career pathway review, you'll:

- explore different jobs within careers where employers are doing the most hiring;
- understand the education, skills or credentials needed for careers in demand;

- identify local organizations that provide the education and work experience needed to move into, or progress within, an in-demand career;
- get an idea of the wages those jobs are paying;
- learn how to advance once you move into a career; and
- explore free online learning and training courses;
- learn where to get essential supportive services.

Our goal is to help you create a strategy for success. Contact a career pathways partner to get started.

MECHATRONICS

ADVANCED MANUFACTURING



The Competitive Force in our Global Economy



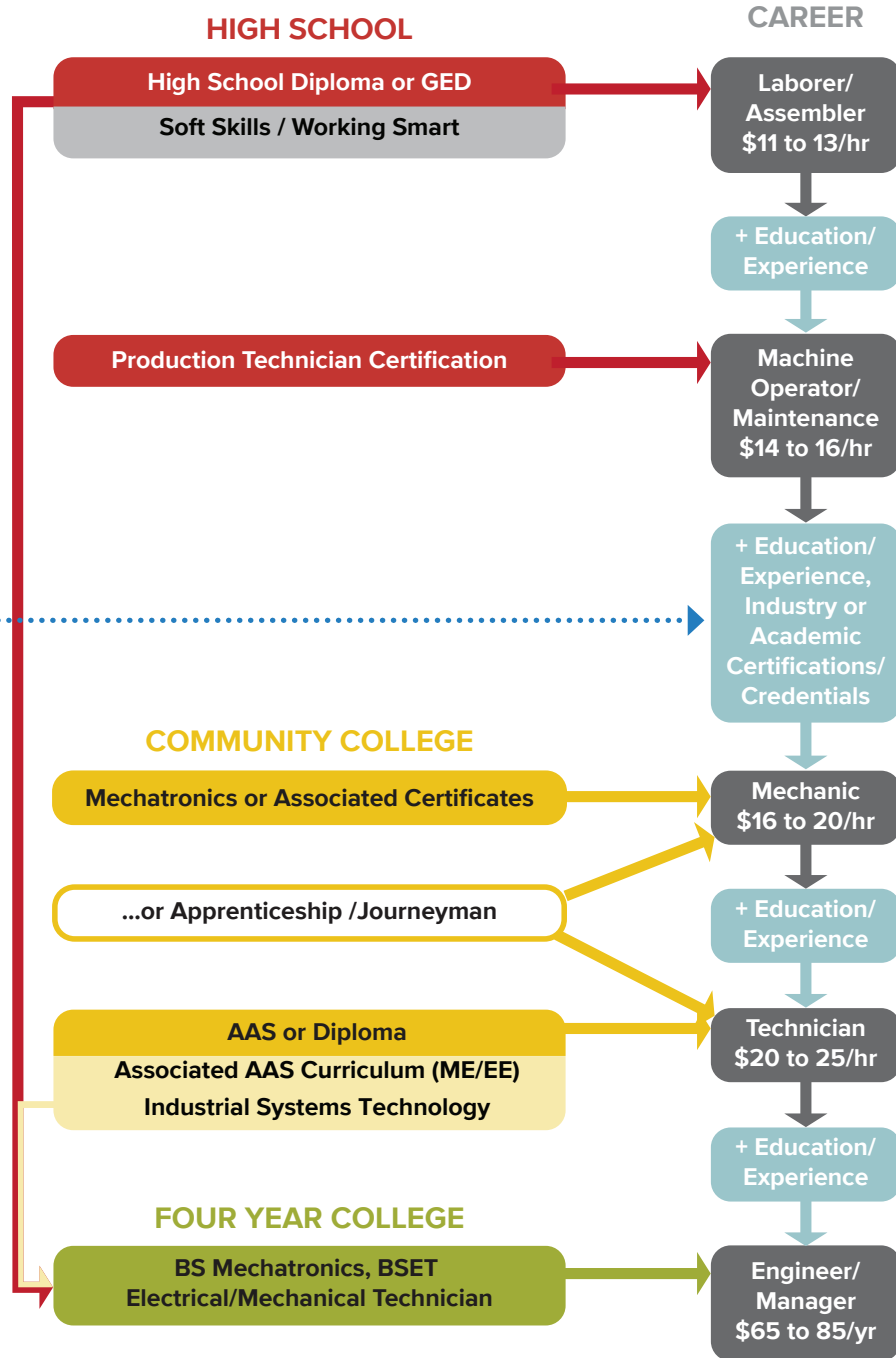
MECHATRONICS PATHWAY

There were more than 10,500 regional job postings in the manufacturing sector in 2016

Regionally, the largest number of in-demand manufacturing jobs over the next 10 years include Team Assemblers, Packaging and Filling Machine Operators and Material Movers

Nearly 3.5 million manufacturing jobs will likely be needed over the next decade. Two million manufacturing jobs are expected to go unfilled due to the skills gap

Breweries and wineries are considered manufacturers. Regionally, they employ more than 800 people and are expected to add approximately 100 more jobs in the next 10 years



Manufacturing ranks third out of the top five industries with the highest employment numbers, including the highest average wage and lowest turnover rate

There are almost 3,000 Machinists employed in the region with average salaries of \$42,900

Manufacturers have one of the highest percentages of workers who are eligible for health benefits provided by their employer

Mechanical and Industrial Engineers are some of the highest paid occupations in advanced manufacturing, with salaries of \$83,000 and \$81,500 respectively