



Image Source: Canva

A Career in Machinery

This includes applying principles, techniques, procedures, and equipment to the design and production of various goods and services. Knowledge of design techniques, tools, and principles involved in production of precision technical plans, blueprints, drawings, and models.

[Careers in Machinery](#)

Science Olympiad was designed to help students build STEM skills and understanding through inquiry-based challenges, starting in kindergarten all the way through high school. MSO engage industry professionals, institutions of higher education, community mentors, and Science Olympiad alumni to ensure that our programming exposes students to the latest scientific innovations and breakthroughs and prepares them for what's next.

Careers

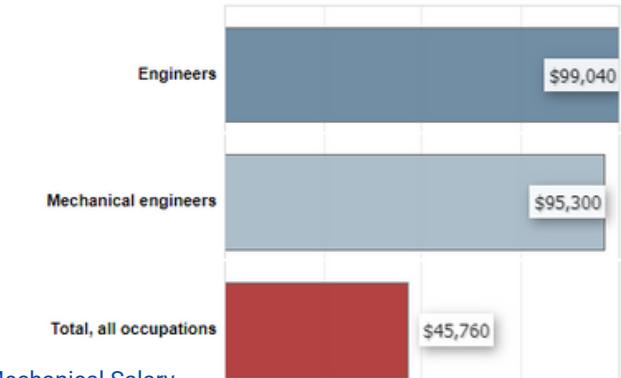
Mechanical engineers research, design, develop, build, and test mechanical and thermal sensors and devices, including tools, engines, and machines. Mechanical engineering is one of the broadest engineering fields. Mechanical engineers design and oversee the manufacture of many products.

Source: [Mechanical Engineer](#)

MECHANICAL ENGINEER

Mechanical Engineers

Median annual wages, May 2021



[Mechanical Salary](#)

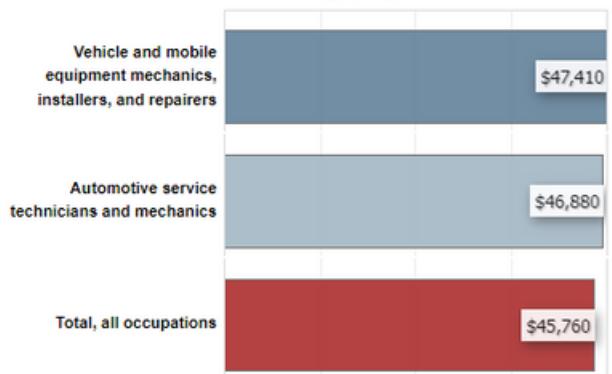
AUTOMOTIVE TECHNICIAN

Automotive service technicians and mechanics, often called service technicians or service techs, inspect, maintain, and repair cars and light trucks. Service technicians use many different tools, including computerized diagnostic tools and power tools such as pneumatic wrenches, lathes, welding torches, and jacks and hoists.

[Automotive tech](#)

Automotive Service Technicians and Mechanics

Median annual wages, May 2021



[Auto salary](#)