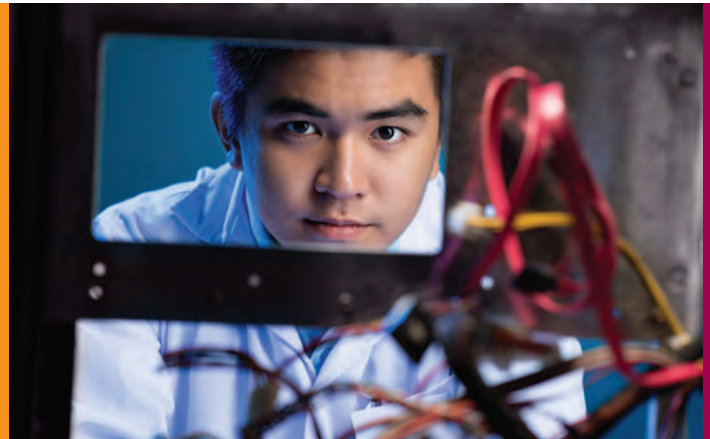


# You Could Be A... **Mechanical Engineer**

## Is Mechanical Engineering for You?

If you are fascinated by machines and learning how things work, you might enjoy being a mechanical engineer. As one of the broadest engineering disciplines, mechanical engineers have the opportunity to research, design, develop, build and test many different devices, tools, engines and machines.



## Education

**Bachelor's degree required** and consider pursuing further education including:

License Master's Degree Ph.D.

Local colleges and educational institutions offering pre-engineering or mechanical engineering programs include:

Central Michigan University  
Delta College  
Saginaw Valley State University

Check your local ISD & high school programs for opportunities, too!

**DID YOU KNOW?** There are more options possible to fund your education than you may realize. Scholarships could be available. Contact your local school counselor or your institution's financial aid office to learn more.

## Develop All of You

A great mechanical engineer needs more than education. Be great by strengthening your:

**Listening skills**

**Problem-solving skills**

**Creativity**

**Mechanical skills**

**Math skills**

**Communications skills**

## Your Expected Salary

THE TYPICAL SALARY RANGE

for Mechanical Engineers is

**\$52,000- \$121,500**

**JOB OUTLOOK.** The job outlook for mechanical engineers is projected to grow five percent through 2022. Mechanical engineers can work in many industries and on different types of projects. Faster growth is expected in oil and gas extraction, alternative energies, remanufacturing, nanotechnology and architectural-related areas.

## Career Opportunities

With an education in mechanical engineering, you could also be a:

 **Automotive Engineer**

 **Consultant**

 **Design Engineer**

 **Reliability Engineer**

 **Research Engineer**

 **Teacher/College Professor**

 **Technical Writer**