



Image Source: Canva

## A Career in Materials Science

Materials Science is the study of Physical and Chemical properties of materials of materials. Almost every manufactured product is made out of some kind of material and Material Science helps us improve the quality of existing material and develop even better materials. Materials Science deals with the study of metals, alloys, glass, ceramic, polymers and a lot more. This also has medical applications, specifically for surgery equipment and prosthetics.

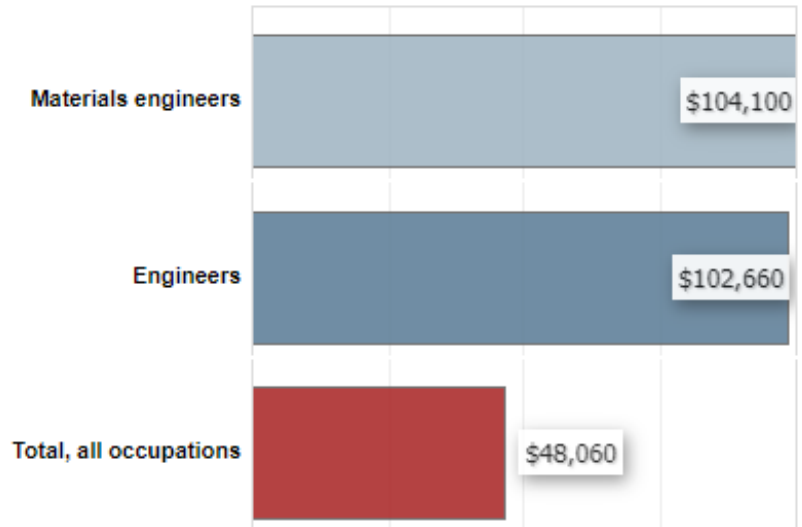
[Careers in Material Science](#)

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.

# Materials Engineer

## Materials Engineers

Median annual wages, May 2023

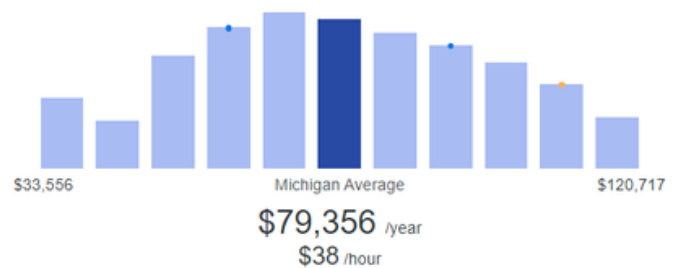


[Material Engineer Salary](#)

# Quality Manager

Quality Management is required in all manufacturing processes because no company would want to put faulty products in the market. Quality managers are the people that ensure that customers are getting the best product for the money they have spent. They also help the companies with waste management which is crucial for combating climate change.

[Quality Manager](#)



Quality Manager Salary in Michigan Comparison by Location

Nationwide United States	\$91,047
Michigan United States	\$79,356

[Quality Manager](#)