

Math and Sciences

About the Math and Sciences ACP

Do you like making logical connections, conducting experiments, and discovering and analyzing how something works? The Math and Sciences ACP is designed for those who are curious about the world and how it works. Our programs serve as building blocks to any certificate, associate degree, or bachelor's degree, and they can prepare you for a career in science, technology, engineering, and mathematics (STEM) fields.

You will have many options to choose from in the Math and Sciences ACP, such as biology, chemistry, biomanufacturing, biotechnology, mathematics, physics, computer science, earth sciences, landscape architecture, viticulture, and horticulture.

Careers in Math and Sciences*

- ▶ Lab technicians, lab assistants, chemical technicians, biomanufacturing specialists, and crime lab analysts.
- ▶ Engineers, computer programmers, software developers, database managers, and video game developers.
- ▶ Landscape architects, sustainable agriculture managers, pest control specialists, horticulturalists, and food scientist technicians.
- ▶ Economic analysts, research analysts, statisticians, mathematicians, and data scientists.
- ▶ Chemists, biologists, ecologists, biochemists, marine biologists, meteorologists, physicists, and oceanographers.
- ▶ Medical doctors, pharmacists, and dentists.

**Many of these careers require a bachelor's degree or higher.*

For More Information

- ▶ For information about programs within this ACP at MiraCosta College, please visit the Math and Sciences ACP webpage.
- ▶ For additional career, job outlook, and salary information, please visit the college's Career Coach tool.