

PROGRAM DESCRIPTION:

The purpose of this program is to prepare students for a career in mathematics. The problem solving skills taught in mathematics prepare students for a great number of job opportunities. A four-year degree could lead to employment in academics, a government agency, or an insurance agency. This major can also serve as a basis for careers in engineering, science, data processing, actuarial science, and as dispensing opticians. The degree prepares students for transfer into the junior year of a baccalaureate degree program in mathematics or related areas such as statistical or actuarial fields. For the program requirements please visit: bit.ly/33MPnGP

HOW DO I KNOW IF THIS MAJOR IS FOR ME?

- I enjoy complex problem solving and numerical computations
- I have ability to collect, analyze and interpret data
- I am comfortable with technology and have quantitative skills
- I pay close attention to details and have strong critical thinking skills
- I enjoy creating charts, presentations, and reports to describe results

WHERE CAN I WORK?

Access [Focus2Career](#) on our website for information about majors/careers

- Research and Development
- Industries: Manufacturing, Transportation, Aerospace
- Electrical Equipment
- Pharmaceuticals
- Federal Agencies Including Defense, Labor, Justice
- Consumer Goods Manufacturing Firms



WHAT CAN I DO WITH THIS ASSOCIATE DEGREE?

Position Title	CA Median Salary (Pay Varies)
Forensic Science Technician	\$78,960
Surveying Technician	\$63,670
Recreation Worker	\$27,290
Math Tutor	\$36,880

WHAT CAN I DO WITH HIGHER EDUCATION AND TRAINING?

Position Title	CA Median Salary (Pay Varies)
Atmospheric and Space Scientist	\$95,570
Actuary	\$110,130
Financial Analyst	\$94,430
Market Research Analyst	\$70,030

* Disclosure: Salary may vary based on industry, location, education and experience, for more information please meet with a career counselor.

HOW DO I GET STARTED?

- Gain related experience and explore through summer/part time jobs and internships
- Conduct informational interviews in person or virtually using CandidCareer: www.citruscollege.edu/courseofstudy/Pages/default.aspx
- Job shadow and network with professionals in a position you wish to obtain: www.linkedin.com
- Get involved in student organizations and pursue leadership roles: www.citruscollege.edu/stdntsrv/studentaffairs/ascc/clubs
- Connect with professionals through associations: www.occareercafe.com/associations

For more information about careers, education and training requirements, salary data, and job outlook visit www.onetonline.org and www.bls.gov/oo