



University of Houston-Downtown.
College of Sciences
& Technology

Bachelor of Science/Bachelor of Arts in MATHEMATICS



Earning Potential

According to the U.S. Bureau of Labor Statistics (BLS), the national median salary for:

- Mathematician and Statistician: **\$104,350**
- Economist: **\$115,440**
- Actuaries: **\$125,770**
- Data Scientist: **\$112,590**
- Financial Analyst: **\$101,910**
- Postsecondary Teacher: **\$83,980**

Delivery Options

- Downtown

Contact

- 713-221-8012
- ms@uhd.edu

We offer a Bachelor of Arts in Mathematics (BAM) and a Bachelor of Science in Mathematics (BSM), which provide students with the foundation of a liberal arts education and a broad overview of modern mathematics and its applications, while also emphasizing the power, depth, and beauty inherent in the subject.

The mathematical component of this plan prepares students to: develop and use analytical and problem-solving skills; master mathematical techniques required in related fields of application, and enter the industry with relevant and proficient mathematical tools.

About the Program

Both the BAM and BSM are 120-hour-credit programs, which differ only in the secondary area of concentration. In particular, the BAM requires a minor in the humanities, social sciences, business or education. This is contrasted with the BSM which requires a minor from the College of Sciences and Technology. The BAM also has the option of a concentration in Urban Education, which leads directly to secondary teacher certification.

Both programs prepare students for rewarding careers through smaller classes, faculty mentoring, modern labs, hands-on experience, and flexible class options.

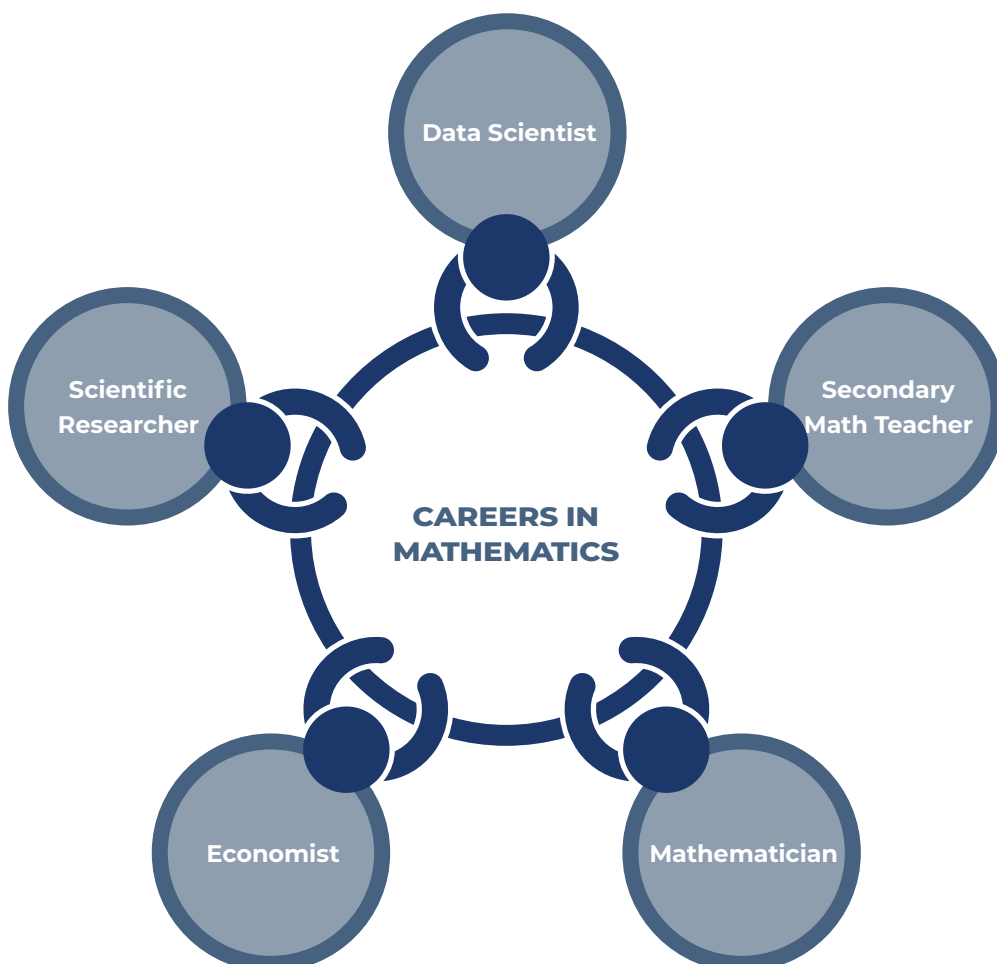
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Affiliated Student Organizations

The **Mathematician Association of America** is the largest professional society that focuses on mathematics accessible at the undergraduate level.

Career Options

The mathematics curriculum is designed to prepare students not only for graduate studies in mathematics but also for entering the workforce in rewarding careers.



Next Steps

Applicants must complete and submit all of the following items:

- Apply for admissions online via uhd.edu/apply
- Submit your \$50 application fee
- Apply for Financial Aid fafsa.gov
- Fulfill testing requirements uhd.edu/testing
- Get advised and Register uhd.edu/academics/advising
- Pay for Classes uhd.edu/cashiers
- Prepare for Class



Scan QR Code or visit
uhd.edu/mathematics
for more information