



University of Oregon

Mathematics

Study details

Course type: Bachelor's degree

Degree: Mathematics BA/BS

Study mode: Full time

Duration: 48 Month

Cost of study

Cost : 44 598 USD

Reg. fee : N/A USD

Scholarship :

Insurance : N/A USD

Intake/s

Sep

Requirements

- English entry - TOEFL 88+ (IELTS 7.0)
- GPA entry - 3.0 GPA or equivalent

Accommodation

- Shared bedroom
- Shared bathroom
- Shared kitchen
- High-speed internet connectivity
- Rooms that come with basic furniture (bed, mattress, desk, chair, dresser and closet)
- All bills included
- Access to student lounges with TVs and games for entertainment
- On-site laundry facilities
- Secure door entry and security cameras for your safety

Speciality

If your English and / or academic level is lower than what you see above, please contact us. We will do everything we can to find you a great path to university.

Additional information

Degree Overview

STEM-classified degree: graduates are eligible for 3 years of Optional Practical Training (OPT) in the USA. This degree is offered by the College of Arts and Sciences, the University of Oregon's intellectual hub that serves about two-thirds of its students with nearly 800 faculty members covering the humanities, natural sciences, and social sciences.

About the major

The field of mathematics sits midway between the sciences and the humanities. Like the sciences, mathematical thought is very analytical, precise, and rigorous. But like the arts and humanities, mathematics is about exploring places of incredible grace and beauty, some of which can only be accessed through the power of imagination. You can explore geometry in ten-dimensional space, learn about advanced and exotic number systems, and study statistical techniques for finding patterns in data sets, all in a supportive and collaborative environment.

Students majoring in mathematics can choose a track from three areas: applied mathematics, pure mathematics, and secondary teaching. Applied mathematics studies physical, biological, and sociological aspects; pure mathematics focuses on the development of mathematical principles for their own sake; and secondary teaching prepares students to teach math. Regardless of your focus, the mathematics major will teach you the art of disciplined and logical thought, skills that are very valuable to future employers. A mathematics degree prepares you for work in fields like engineering, computer programming, information technology, financial planning, data management, business, and education.

A little more info

- The mathematics department offers opportunities for students to gain hands-on experience in teaching and tutoring mathematics.
- The pure mathematics track will prepare you for the advanced study of mathematics at the graduate level. There are many opportunities for students to interact with researchers one-on-one, write honors theses, and participate in summer research projects.
- For students interested in the applied side of mathematics, we offer courses on advanced differential equations, mathematical cryptography, networks and combinatorics, and probability and statistics.
- We host several talks each year aimed specifically at undergraduates and given by distinguished visiting mathematicians.