



Syracuse University

Mathematics

Study details

Course type: Bachelor's degree

Degree: B.S. Mathematics

Study mode: Full time

Duration: 36 Month

Cost of study

Cost : 63 710 USD

Reg. fee : N/A USD

Scholarship :

Insurance : N/A USD

Intake/s

Aug/Jan/May

Requirements

If you have completed academic work outside the U.S., you must provide official academic credentials as well as English translations of the documents. If only one document is available, we will accept notarized or certified copies of the original document. If translations are needed, it is your responsibility to have the credentials translated by a reputable translation and evaluation service. Syracuse University will not provide translations for you. A key to the marking system or grading scale should also be included if it is not indicated on the transcript.

- **First-year Students:** Attending and graduating from in-person secondary schools based in the United States for at least three full academic years (Grades 10-12).
- **Transfer Students:** Have completed at least 24 credits in person at a post-secondary institution in the United States. Students must have earned a cumulative GPA of 3.0 or higher, excluding ESL curriculum.

English Language Requiements

- IELTS is not required. as part of the admission process all students will take the VEPT test administered by interlearn
- VEPT costs - (50\$)

Pre-Sessional (20 weeks) 37 - 40

Pre-Sessional (12 weeks) 41 - 45

Pre-Sessional (6 weeks) 46 - 50

Inernational Year One - 51+

Accommodation

The residential internet, cable access and service fee is a mandatory fee for all who sign a Syracuse University housing contract.

Shuttle Escorts

The Parking and Transportation Services safety escort shuttle operates nightly from 8 p.m. to 6 a.m. throughout the year.

It is easy to make yourself at home in one of our 21 residence halls, with accommodations to meet diverse needs. With approximately 53% of students living on campus, new friends are easy to find as you settle into your home away from home.

Residence Halls

West Campus

Boland Hall, Brewster Hall, Brockway Hall, Lawrinson Hall and Sadler Hall

Mount Olympus

Day Hall, Flint Hall, Shaw Hall, Oren Lyons Hall

East Campus

Booth Hall, DellPlain Hall, Ernie Davis Hall, Haven Hall, Kimmel Hall, Marion Hall, Oren Lyons Hall, Walnut Hall, Washington Arms and Watson Hall

South Campus

Skyhalls I, II and III

Speciality

International Year One in Available (47 200)

Please note that students completing the British curriculum are not eligible to apply upon completion of the IGCSE/GCSE; we require at least one additional year of education. Additionally, we do not accept the BTEC for admission at this time.

Progressing students into Syracuse University receive the following merit awards for each subsequent year of enrollment based on the cumulative GPA earned upon the completion of the 30 credit hours:

- A GPA between 3.25 and 3.49 is \$10,000 per year
- A GPA between 3.5 and 3.74 is \$15,000 per year
- A GPA greater than 3.75 is \$20,000 per year

Additional information

Degree Overview

This Mathematics major is well-suited for students who will seek further education in mathematics beyond the undergraduate level and/or pursue careers in areas that rely heavily on mathematical skills and thought, like physics or finance. This Mathematics major allows students to receive one-on-one guidance from esteemed faculty advisors and talented graduate students in mathematics through our mentorship program. After taking preliminary course requirements for your mathematics major, take required upper-division courses in real analysis, linear algebra, abstract algebra and probability and statistics. The final upper-division course will be your choice; you will select between ordinary differential equations and geometry. Additional courses will be required for graduation, but you will select those courses based on your interests and with the guidance of a faculty advisor.

Study Reasons

Receive one-on-one guidance from esteemed faculty advisors and talented graduate students in mathematics through our mentorship program.

Connect with your peers through Pi Mu Epsilon, the national mathematics honor society that was founded at Syracuse University.

Receive expert advice and training as you prepare for the Putnam Exam or GRE.