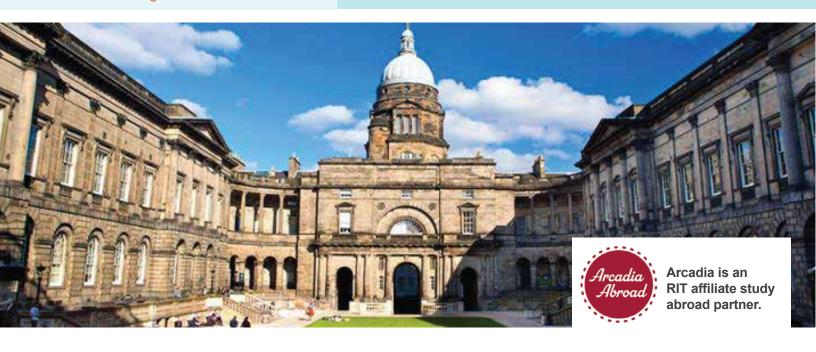
RIT PROGRAM IN FOCUS

This program has strong discipline-specific coursework that is a good match for RIT students.

Study Abroad for Math Majors

University of Edinburgh

Edinburgh, Scotland



Scotland's capital city of Edinburgh is ranked as one of the world's top 20 student cities.

(Source: QS Student Cities 2019)



Photo courtesy of Univ. of Edinburgh website

Why study math in Edinburgh with Arcadia:

- You'll find 20+ math courses each semester in University of Edinburgh's College of Science and Engineering.
- The University of Edinburgh is one of the world's top universities, consistently ranked in the world's top 50 and placed 16th in the 2022 QS World University Rankings.
- Arcadia provides added in-country support while you're at University of Edinburgh - staff are on-campus to help you settle in, coordinate your learning at the university, and plan activities and excursions.
- ➤ Join one of the 300+ campus clubs, organizations, or sports teams at University of Edinburgh.
- Explore the city's many historical sites, festivals, and museums or head out of the city to explore Scotland's highlands.



COURSES

These Mathematics courses are typically offered for fall or spring semester at University of Edinburgh.

FALL

Applied Stochastic Differential

Equations

Intro to Partial Differential

Equations

Group Theory

Stochastic Modelling

Numerical Linear Algebra

Linear Analysis

Combinatorics and Graph Theory

General Topology

Facets of Mathematics

Essentials in Analysis and

Probability

Communicative Algebra

Linear Analysis

SPRING

Advanced Methods of Applied

Mathematics

Intro to Number Theory

Proofs and Problem Solving

Numerical Ordinary Differential

Equations and Applications

Metric Spaces

Linear Programming, Modelling and

Solution

Algebraic Topology

Galois Theory

Fourier Analysis

Computing and Numerics

Fundamentals of Pure Mathematics

University of Edinburgh has more course offerings in other disciplines that you may also choose from. Any course you plan to take will go through the RIT study abroad course pre-approval process to ensure it will count towards an equivalent RIT course.

Program Cost

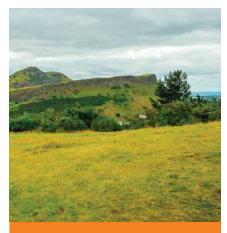
RIT financial aid and scholarships may be used towards your study abroad program costs.

For current Arcadia University of Edinburgh program costs, visit: studyabroad.arcadia.edu.

Cost listed on Arcadia's website is an estimate for research/informational purposes only. The RIT Education Abroad office will provide you with a detailed budget worksheet outlining ALL of your expected costs. Take the budget worksheet to your financial aid advisor to determine how your RIT financial aid and scholarships may apply.

Scholarships

- Arcadia Scholarship studyabroad.arcadia.edu/how-to-apply/scholarships/
- Gilman Scholarship available for students who receive Pell Grant funding gilmanscholarship.org
- Fund for Education Abroad fundforeducationabroad.org
- Talk to your study abroad advisor about other scholarship options.





To Apply:

- 1. Go to studyabroad.rit.edu and login to the **Compass** (application database) and search for "University of Edinburgh".
- 2. Meet with study abroad advisor Roseanne DiFlorio rit.edu/global/AdvisorMeeting

Plan 6 months to a year in advance to ensure proper academic and financial planning.



General RIT study abroad deadlines:

Applying for **Fall** semester programs: March 15th

Applying for **Spring** semester programs: October 1st

Applying for **Summer** programs: March 15th

Note that Arcadia's application deadline may be different and programs fill up quickly Visit **studyabroad.arcadia.edu** for deadline information.