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.

Scotland’s capital city of Edinburgh is ranked as one of the world’s top 20 student cities. *(Source: QS Student Cities 2019)*

More about Arcadia study abroad: studyabroad.arcadia.edu
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.