Berkeley Summer Abroad

2020

Mathematics in Berlin

This summer intensive in Berlin will introduce applied math majors to the theory and practice of complex analysis- in the very place where initial mathematics concepts were discovered! Berlin is home to numerous breakthroughs in mathematics and analysis. Euler, Weierstrass, Kronecker, as well as P´olya and Szeg˝o, the authors of the Math 191 textbook, lived, worked, and made discoveries in Berlin.

Students will not only explore the theory and practice of mathematics first-hand in class, they will be also be immersed in the historical context of the subject through excursions and visits to Berlin museums, Berlin Mathematical School and Humboldt Universität Berlin, where Weierstrass and other famous mathematicians actually worked.

● Explore Germany's capital city, recognized globally for its tumultuous past and multicultural present, rich with cafes, museums, and nightlife

● Immerse yourself in local culture through field trips to local museums and universities

● Study with local and international students at the Technische Universität Berlin, one of the most prestigious education institutions in Europe

In this program you will be enrolled in two courses:
- Math 185: Introduction to Analysis (4 units) +
- Math 191: Experimental Courses in Mathematics (3 units)

summerabroad.berkeley.edu

Applications Open February 3rd

Deadline to Apply: March 15

**Program Dates:
May 31, 2020 - July 25, 2020**

2020 Program Costs for UC Students:

- Tuition (7 units): $2,933
- Program Fee: $3,046

Additional out of pocket expenses estimate: $2,786

Financial Aid Applies!

Packages account for all three costs above. Email travelaid@berkeley.edu to see for your fin aid package for this program!

Berlin, Germany

Berkeley Study Abroad