

### Boston University Study Abroad



## DRESDEN, GERMANY > ENGINEERING ABROAD

#### COURSES

**Part I: February through mid-March** Students enroll in two, 4-credit courses.

CAS LG 113 Intensive Beginning German CAS SO 315 The Social Nature of Technology

Part II: April through mid-July Students choose three, 4-credit technical elective courses. All courses taught in English.

CAS MA 226 Differential Equations CAS PY 313 Waves and Modern Physics ENG EK 307 Electric Circuits ENG BE 209 Principles of Molecular Cell Biology and Biotechnology CAS MA 242 Linear Algebra ENG EK 304 Energy and Thermodynamics

# Dresden Engineering Program

The Dresden Engineering Program is a one-semester program, ideally suited for second-semester sophomores in engineering. The program carries no prior language requirement; engineering courses are taught in English by German faculty. Upon successful completion of the program, students earn a total of 20 Boston University credits.

The rewards are many:

- Exposure to another culture in preparation for technical careers in the global economy.
- Study of engineering and science in an advanced international environment.
- Observation of German research institutions, industries, and technical museums through guided field trips.

#### HOST INSTITUTION

The Technische Universität Dresden (TUD), the largest university in the German state of Saxony, was originally famous as an institution of science and technology. Since German reunification, TUD now incorporates a full array of humanities, social science, and pure science departments. The Technical University of Dresden was cited by the government of the Federal Republic of Germany for excellence in the fields of Bioengineering and Biomedicine—the only university in Germany to receive this highly competitive honor in both fields.

#### HOUSING

Program participants live together in university dormitories. Students receive meal stipends, which may be used to buy food at student cafeterias, or students can shop at grocery stores or markets in Dresden and prepare their meals in the dormitory kitchens.

#### ADMISSIONS

- Second-semester sophomore engineering and science students
- Some courses carry prerequisites
- No prior language study is required
- Refer to our policy on eligibility/admissions: www.bu.edu/abroad/admissions

#### PROGRAM DATES

Spring Semester: February-July (24 weeks)

#### APPLICATION DEADLINE Spring Semester: October 1

#### 2014/2015 PROGRAM COST

\$29,858 per semester. Cost includes tuition, room, housing, field trips, round-trip airfare from a designated US city, emergency travel assistance coverage, and overseas medical insurance. Financial aid is available.