

# SUMMER Abroad

# GERMANY

with



## TECHNISCHE UNIVERSITÄT CAROLO- WILHELMINA ZU BRAUNSCHWEIG

Advanced Science, Engineering, and  
Corporate Communications  
+ German Language Study

### LOCATION

Rich in history, Braunschweig is a modern city in north central Germany. During the Middle Ages, Braunschweig was a member of the "Hanseatic League" and ranked as one of the most influential cities of its time: its fine Romanesque and Gothic churches still bear witness to this great past. Established 250 years ago, The Technische Universität Braunschweig is one of the oldest technical universities in Germany.



### PROGRAM DETAILS

The program provides orientation and a German student buddy, as well as access to all university facilities. It includes 3 weeks of intensive German language and intercultural sensitivity training (6 hours/day), followed by 4 weeks of German language courses at all levels (2 hours/day) in conjunction with one of the following modules:

Mechatronics, Microtechnology, and Simulation of Mechatronic Systems: 4-week course

Sensors and Metrology: 2-week course followed by 2 weeks of independent study in engineering

Rocket Propulsion and Fluid Machinery: 2-week course followed by 2 weeks of independent study in engineering

Automotive Engineering: 2-week course followed by 2 weeks of independent study in engineering

Corporate Communications (Web Design and Web 2.0): 4-week course

Practical Lab Work in Advanced Biology: 4-week Individual project in microbiology, biochemistry, cell biology, or genetics.

**Eligibility:** Sophomore-year standing.



### COURSES AND CREDITS

9 ECTS are awarded for the entire program (usually 6 US credits depending on the home institution's transfer policy). Grades are given for each module, and a transcript of record is issued by the university.

### HOUSING AND MEALS

Students are housed in single rooms in a university residence hall. Meals are not included, but students receive a stipend of EUR 200 to purchase meals in the university restaurants and cafeterias.

### DATES

June 28 – August 13, 2010

### ISEP-EXCHANGE COST

Program fee is based on tuition, housing, and meals at home institution. Plus a \$355 non-refundable application fee.

### DEADLINE TO APPLY

February 15, 2010

The Experience of a Lifetime

[www.isep.org/summer](http://www.isep.org/summer)