



# Biology, Biochemistry, Chemistry & Physics

Office of International Programs – 304 Fairchild Hall – 785-532-5990 – [www.ksu.edu/studyabroad](http://www.ksu.edu/studyabroad)

## **K-State Grant-Based Programs**

### **ETH (*Eidgenössische Technische Hochschule*) in Zurich, Switzerland**

The KSU High Energy Physics group, with support from the National Science Foundation, is seeking an outstanding KSU undergraduate to spend spring semester and the following summer at the Swiss Federal Institute of Technology in Zurich. The student will enroll in German language courses as well as courses in English in their field. The student will also participate in research project collaboration with a variety of world-renowned researchers, including the CMS experiment at CERN in Geneva! Most of the research work will be performed during the summer. All expenses will be provided by the KSU-HEP group. This competitive award will preferably go to a student in physics, electrical/chemical/mechanical engineering, or chemistry, but highly motivated students in other majors are also encouraged to apply! The deadline to apply for Spring 2011 will be in early September 2010. For more information, contact the Study Abroad Office and Tim Bolton ([tbolton@ksu.edu](mailto:tbolton@ksu.edu)).

### **FIPSE Programs in Europe**

<http://www.sustainable-energy.ksu.edu/DesktopDefault.aspx?tabid=89>

Focus your studies on sustainable energy in Austria, Belgium, or France! The FIPSE program provides opportunities for juniors, seniors, and graduate students to complete coursework and/or research. European partners include Ghent University, Ghent, Belgium; Karl Franzens University, Graz, Austria; and National Polytechnic Institute, Toulouse, France. Most courses will be taught in English at each of the three European universities. Karl Franzens University (Austria) offers some courses in German. The National Polytechnic Institute (France) offers some courses in French. For more information, contact the Study Abroad Office and Ron Madl ([rmadl@ksu.edu](mailto:rmadl@ksu.edu)).

## **K-State Exchanges**

Out-of-state students pay in-state tuition!

### **Bogazici University in Istanbul, Turkey**

<http://www.intl.boun.edu.tr/>

Istanbul is a beautiful city full of culture and history and has a warm Mediterranean climate. The city straddles Asia and Europe, making it a wonderful location for traveling. Bogazici University was founded in the 1860s by an American and has always been an English-speaking university, which means that all classes for its 10,000 students are in English. Bogazici has departments of chemistry, physics, and molecular biology and genetics.

### **Deakin University, Geelong, Melbourne and Warnambool, Australia**

<http://www.deakin.edu/international>

Deakin is one of Australia's largest universities and attracts students from all over the world. Students are welcomed with a three-day orientation that includes surfing on the beach or hiking in the mountains before they are transported to one of Deakin's three campuses. You can spend the semester enjoying bustling Melbourne or the beautiful seaside resort of Warnambool, or you can get the best of both worlds in the coastal city of Geelong. Take classes in biology, biomedical science, and chemistry as well as in many other subjects.

### **International Student Exchange Program (ISEP)**

<http://www.isep.org/>

**Northern Finland:** Take field courses in aquatic animals, ecological botany, and terrestrial animals at the University of Oulu's

## **Mid-America Universities International (MAUI)** <http://www.umsl.edu/services/abroad/maui>

Through KSU's membership in an organization called MAUI (Mid-America Universities International), students have the opportunity to pay tuition and fees to K-State and housing and board to a host university in Europe. Many of these universities offer a number of classes in English.

- The University of Aarhus in Denmark has classes in biology, ecology, chemistry, and physics. Situated on the waterfront, Aarhus is never far from sunlit beaches or refreshing green woods and also offers all the usual city comforts, such as restaurants, cafes, parks and gardens, art galleries, shopping centers, and nightclubs.
- University College Cork offers classes in biology, biochemistry, or microbiology as well as in many other subjects. Study on this beautiful campus in the second largest city in Ireland. Be sure to apply for this competitive program early!
- Chemists can take classes at Masaryk Univerzita in the Czech Republic. Live in Brno, a culturally rich city with an exciting nightlife. Brno is a very affordable European city.
- Spend a semester on the beautiful island of Malta, where you can study biology and chemistry among other subjects.

## **University of Hertfordshire, Hatfield, England**

<http://www.herts.ac.uk/>

An hour from London, the University of Hertfordshire gives you the best of both worlds: You'll live in an active university town with pubs, cinemas, and shopping centers but have easy access to the bustle and nightlife of London. Students will pay tuition and fees to K-State and housing costs to the host university. Take classes in applied biology, biochemistry, biotechnology, microbiology, molecular biology and genetics, and physics, among other subjects. This exchange is best for a full-year or spring semester since fall term runs until late January.

## **Växjö University**

<http://www.vxu.se/>

The city of Vaxjo, with 70,000 inhabitants, is a charming city with lakes, fountains, and a 700-year old castle. It also contains many cultural attractions, such as theaters and museums, and has an active nightlife. The second largest university in Sweden, Vaxjo University enrolls 15,000 students, including many international students. Courses are taught in English in many disciplines, and there are many classes in physics and math. Students on this program will pay tuition, fees, room, and board to K-State.

## **K-State Affiliations**

### **Denmark's International Study Program (DIS)**

<http://www.discopenhagen.org>

Spend a semester in the charming European city of Copenhagen, capital of Denmark and home of 1.5 million Danes. Copenhagen has an abundance of culture and entertainment, numerous outdoor cafes, great public transportation, and a small-town atmosphere of friendliness – without the hordes of tourists found in some other European cities. The Marine Biology and Ecology program is designed as an introduction to marine biology and ecology. Denmark is made up of 409 islands and one peninsula and is situated between two very different marine environments, the North Sea and the Baltic Sea, making it an ideal place to study marine life! The Molecular Biology and Genetics program is designed for advanced undergraduate biology majors. In the fall semester, students gain laboratory experience in universally used techniques in molecular biology, and in the spring, they analyze molecular sequence data.

## **K-State Program Providers**

### **Australearn**

<http://www.australearn.com/>

Spend four weeks during the summer studying tropical marine ecology in Queensland, Australia, home of the Great Barrier Reef. The course will provide an introduction to tropical marine ecosystems and the interactions of humans with these systems as well as the opportunity for snorkeling, scuba diving, reef walking, wildlife observation, nature photography, and hiking. Summer programs also offer advanced classes in marine microscopy and microanalysis, coral reef analysis, and marine neurobiology.

### **Academic Programs International (API)**

<http://www.academicintl.com>

### **College Consortium for International Studies (CCIS)**

<http://www.ccisabroad.org>

### **Cultural Experiences Abroad (CEA)**

<http://www.gowithcea.com>

### **Institute for Study Abroad (IFSA-Butler)**

<http://www.ifsa-butler.org>

### **International Studies Abroad (ISA)**

<http://www.studiesabroad.com>

### **University Studies Abroad Consortium (USAC)**

<http://www.usac.unr.edu>

### **World Endeavors**

<http://www.worldendeavors.com>

These are just a few of your many options.  
Come to the Office of International Programs to learn about even more opportunities.