WHAT IS A MAJOR ADVISING PAGE?

Major Advising Pages (MAP) feature education abroad programs that your department has highlighted as most appropriate for students in your discipline. Participating in a program featured on this MAP will allow you to complete coursework for your major/minor without delaying your graduation date.

READY TO GET STARTED?

As you evaluate the programs on this MAP, consider these important questions:

- Do you want to complete courses abroad, or would you prefer to complete a research project or an internship?
- Do you want to learn a language or improve your foreign language skills?
- Would you like to study abroad for a semester? An academic year? Or a shorter amount of time, such as summer or winter?
- Do you want to study abroad with other UK students, or would you prefer to study alongside local students and other international students?

WHY SHOULD I BE INTERESTED IN EDUCATION ABROAD?

Education Abroad can help you...

- Globalize your world view
- Expand your problem-solving skills and intercultural understanding
- Prepare to work in an increasingly diverse and international workplace
- Enhance your sense of independence and adaptability
- Gain new insight into the world and yourself

One of the best ways to increase your knowledge in your field is to study in various cultural contexts.

HOW DO I USE THIS MAP?

Inside this MAP, you will find keys and descriptions of the various types of programs and experiences available through UK Education Abroad. Use this MAP to identify programs of interest to you that offer coursework that might fulfill some of your degree requirements or complement your studies at UK.

Dr. Barbara Knutson
Director of Undergraduate Studies
bknut2@uky.edu

Mr. Bruce Cole
Student Affairs Officer, Chemical & Materials Engineering
bruce.cole@uky.edu

Molly McMahon
Education Abroad Advisor for College of Engineering
molly.mcmahon@uky.edu

Education Abroad and Exchanges
International Center
What are my next steps?

If you have general questions about education abroad or want more information about the different types of programs available, speak with a Peer Ambassador in our Advising Center in 315 Bradley Hall.

Also, take this MAP to a meeting with your academic advisor. Use your degree plan to discuss which programs offer courses you might be able to use to fulfill the remaining requirements in your degree. Ask the following questions:

- Do any of the course titles available abroad appear similar to courses in my degree plan?
- Are there major elective requirements in my degree plan that could be met by some of the courses abroad?
- Are there courses outside my major in my degree plan? If so, take a look at the MAP for that major to see other program opportunities.

Once you have narrowed down your choices to a few programs, contact your education abroad advisor to speak about program specifics and the application process.

### HIGHLIGHTED PROGRAMS

<table>
<thead>
<tr>
<th>Program</th>
<th>Description</th>
<th>Term</th>
<th>Language</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SPONSORED</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Engineering and Calculus IV in Karlsruhe</td>
<td>During this 5 week program, students will complete Calculus IV (MA 214) and EGR 196/199, through course work and a number of company and cultural site visits. MA 114 or its equivalent is a required pre-requisite for participation on this program.</td>
<td>Summer 2</td>
<td>English</td>
</tr>
<tr>
<td>Renewable Energy</td>
<td>Learn first hand and engage with local professionals about renewable energy growth within the Navarre region of Spain. Students will enroll in CME 599: Renewable Energies (6 credit hours) with additional options for Spanish language courses.</td>
<td>Summer 2</td>
<td>English</td>
</tr>
<tr>
<td><strong>EXCHANGE</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Karlsruhe Institute of Technology</td>
<td>This is a rare opportunity for engineering majors to combine research and study on an exchange experience. From January to March students can conduct research with a Karlsruhe Institute of Technology (KIT) faculty member and then spend April to July taking classes.</td>
<td>Spring</td>
<td>English (German recommended)</td>
</tr>
<tr>
<td>University of Bradford (ISEP Exchange)</td>
<td>Surrounded by spectacular English countryside, Bradford provides state of the art facilities and extensive services for students on campus, including a wide range of engineering courses, numerous student organizations, and excursions specifically for international students.</td>
<td>Fall, Spring</td>
<td>English</td>
</tr>
<tr>
<td>Turin Polytechnic</td>
<td>Courses are available in English, and include Applied Mechanics, Experimental Statistics &amp; Mechanical Measurement, Fundamentals of Thermodynamics &amp; Heat Transfer, Fluid Mechanics, Thermal &amp; Hydraulic Machines &amp; Fluid Power, and more.</td>
<td>Spring</td>
<td>English</td>
</tr>
<tr>
<td><strong>DIRECT</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>American University of Sharjah (ISEP Direct)</td>
<td>AUS is a leading comprehensive coeducational university in the Gulf, serving students from the region and around the world. AUS serves a diverse student body, and offers courses in engineering, as well as humanities, business and Arabic language.</td>
<td>Fall, Spring</td>
<td>English</td>
</tr>
<tr>
<td>Summer Laboratory at Tech. Univ. of Denmark</td>
<td>The program combines detailed theoretical and practical engineering experiences with social get-togethers in an international student atmosphere. Students will complete DTU course 28123, which will be transferred as three hours each of CME 433 and CME ---.</td>
<td>Summer 2</td>
<td>English</td>
</tr>
<tr>
<td>Celtic Blue: University of Limerick (Arcadia)</td>
<td>Students will have easy access to the city's rich culture; and as a leading institution in Ireland, Limerick is a great option for Sophomores &amp; Seniors. Contact EA for pre-equated engineering courses.</td>
<td>Fall, Spring</td>
<td>English</td>
</tr>
<tr>
<td>London South Bank University (KEI)</td>
<td>This program offers chemical engineering courses such as Principles of Separation and Reaction, Chemical Thermodynamics, Chemical Industry Case Study, Petroleum Engineering, Transfer &amp; Separation Processes, and more.</td>
<td>Fall, Spring</td>
<td>English</td>
</tr>
<tr>
<td>Bluegrass Down Under: Royal Melbourne Institute of Technology (TEAN)</td>
<td>RMIT is globally recognized for its focus on technology and design, and it has a reputation for providing practical education, training and research. Students have access to all university facilities and services, as well as an extensive course selection.</td>
<td>Fall, Spring</td>
<td>English</td>
</tr>
</tbody>
</table>