The Look College of Engineering provides a wide variety of intellectually-centered international opportunities that will stimulate and academically challenge our students and produce graduates that can engage in the international dialog and become active members of the global community.

**Summer Faculty-led Study Abroad Programs**

Each summer, the Look College of Engineering offers three to six week faculty-led programs. Students spend a significant amount of time taking courses at international locations including Brazil, China, El Salvador, Panama/Costa Rica and Spain. Students register at TAMU and are required to take six hours of coursework. The courses taken are counted toward their degree. TAMU faculty, travel with the students and teach the courses. Experience includes technical and cultural trips and visits to several companies.

**Transfer Credit Study Abroad Programs**

Transfer Credit Study Abroad Programs offer traditional programs in which a student from the Look College of Engineering travels abroad to take courses at international institutions. The program encompasses many possible opportunities, such as applying directly to an international university, applying through a sponsoring U.S. university or institute, or applying through a program provider. Students who participate in this type of international program will receive academic credit for their completed coursework and transfer it back to Texas A&M. These programs are less structured than faculty-led programs and are designed for the more adventurous student. Students pay tuition at the international institution.

**Reciprocal Exchange Study Abroad Programs**

A Reciprocal Exchange Program is similar to the independent study abroad. Students participating in a Reciprocal Exchange Program pay tuition and fees at TAMU during the duration of the exchange program. Students remain enrolled with full-time student status at A&M while on exchange by registering in a holding course with a minimum of 12 credit hours per semester for undergraduate students. A student's A&M financial/scholarship package will apply even though the student is studying at a reciprocal exchange partner institution in another country. Students are enrolled in the academic setting of the host university, attending classes and interacting with the local students. These programs provide adequate time for a total cultural immersion which significantly enhances cross-cultural experience and understanding. Proficiency in the local language is essential in order to compete and excel in the local academic setting. These unique exchange opportunities offer a life changing experience that will enhance student growth academically, professionally, and culturally. The college has programs at the following international institutions: Universidade Federal do Rio Grande do Norte, Universidade Federal de Santa Catarina, Universidade Federal do Rio Grande do Sul, EPF – Ecole d’Ingenieurs, Laboratoire Jacques-Louis Lions (University Paris VI), Clausthal University, Technische Universitat Darmstadt, Hong Kong University of Science and Technology, and Swansea University.

**Qatar International Programs**

**Capstone Design Project** – Design projects whose objective is to have a culminating design experience for students in the Doha campus. Multidisciplinary teams consisting of students from College Station and Doha work collaboratively during one or two semesters to accomplish the goals of the design activity. In addition to the regular design educational objectives, students in these projects learn to share design information using state-of-the-art electronic communication. Students are also deal with issues related to cultural communication barriers as well as differences in time zones. A strong industry interaction is also a key component of these international design experiences. Pilots have been conducted with students from the four academic programs in Doha—chemical, electrical, mechanical and petroleum engineering.
**Semester-long Study Abroad** – This competitive program offers sophomores, juniors and seniors an experience to live and study in Doha for an entire semester. If eligible, students are given the opportunity to take Arabic classes from Georgetown University. Students will live in dorms with students from various parts of the world. This gives the student an opportunity to learn different nationalities.

**Spring Leadership Program** – This program allows Aggies from the main and branch campuses to experience an international culture in the familiar context of being an Aggie. This is an opportunity for peer leaders from the two campuses to meet and interact. Students will tour one another’s campus and cities, they will be exploring and examining the influence of culture, environment and societies that are unique to their region. An important component of this program is the reciprocity for participants to serve as hosts on their home campus. Participants are considered ambassadors of their home campus; the Aggie Code of Honor and all Student Handbook Rules and Regulations apply throughout the duration of the program.

**Undergraduate Travel Experience** – This program offers freshmen an opportunity to experience a week-long international experience. TAMU students will take the first week of classes with fellow TAMUQ students as well as experience the sights and sounds of Doha and tour companies within the Qatar region. In the fall, an officer from the Student Engineers’ Council sends an official notification asking freshmen to apply (from any engineering major). SEC then collects the applications, interviews the students and makes the selection. Up to sixteen (16) students are eligible to participate.

**Work Abroad**

In today’s global business climate, engineers must be able to work smoothly and competently with their peers in other countries around the world. Learning another language, studying another culture and interning with companies abroad provide a global mind-set that is a prerequisite for engineering in the global workplace. Students can work at the international institution for a semester. Work abroad can be combined with other international experiences.

**Agreements with International Institutions**

Another way that students can have an international experience is by tailoring a program through agreements with international institutions. Students may want to participate in a research experience in an international laboratory. In an increasingly global society, the Look College of Engineering is committed to infusing a rich multicultural and international perspective into all of its programs, as well as increasing its own international prestige and recognition. One means of doing so is the implementation of international linkages in higher education, allowing for the exchange of students. The Look College uses the international agreements to recognize these official international relationships. The college presently has agreement with the following countries: Brazil, China, Colombia, Egypt, France, Germany, Hong Kong, India, Mexico, Norway, Peru, Romania, Taiwan, and the United Kingdom.

For more information, please contact:

Engineering International Programs Office  
Room 326 Wisenbaker Engineering Research Center  
3126 – Texas A&M University  
College Station, Texas 77843-3126

Phone: (979) 845-9588  
Fax: (979) 845-0425  
Email: d-rosenkranz@tamu.edu  
Web: [http://engineering.tamu.edu/international](http://engineering.tamu.edu/international)