International Degree (ID) and Engineering

For complete information and admission requirements for the ID, refer to the “Passport to the International Degree” publication or the website http://oregonstate.edu/internationaldegree.

What are the benefits of the International Degree for students in Engineering?
Students enrolled in the ID program receive two degrees: a Bachelor of Science in a selected field in Engineering, and a concurrent Bachelor of Arts in International Studies of that field. The dual degree provides students the opportunity to:

- Design and execute a research project in Engineering
- Develop cross-cultural awareness & skills
- Develop language skills
- Become more marketable for a career or graduate and professional programs
- Prepare for a global marketplace

What are the requirements of the International Degree?
Students wishing to earn the ID must complete at least 32 credit hours in addition to their primary degree requirements to total 212 or 224 credits, depending on the particular engineering major (ID language and other required courses count toward this). Courses taken through an OSU-sponsored program abroad are considered in residence credits which apply toward the degree. The ID program advisor works closely with each student to help develop a unique program that meets their needs and future goals. Students will also work with a thesis advisor.

The International Degree requirements include the following:

- **Fourth-Year Proficiency in a Second Language**
  - Met by completion of the fourth-year language sequence at OSU (e.g. through 413) OR through experience abroad or other alternatives listed in the international degree program website http://oregonstate.edu/international/studyabroad/degree/future/requirements#language
  - Language courses must be taken for a letter grade and the cumulative GPA in language courses must be at least 3.0.
  - Students for whom English is a second language enrolled in the International Degree program may use their proficiency in English to meet the second language requirement for their degree.
  - Foreign language classes may simultaneously count toward a foreign language minor.

- **Four ID Core Courses (12-16 credits) from select Bacc Core categories**
  - 1 additional Western Culture course (3 – 4 credits)
  - 2 additional Cultural Diversity courses (6 – 8 credits)
  - 1 additional Western Culture, Cultural Diversity OR Contemporary Global Issues course (3 – 4 cr)

- **Experience Abroad**
  - Study abroad, intern or conduct research in a country where the language used to meet the ID requirement in spoken
  - Minimum of 10 weeks

- **Thesis**
  - Research some aspect of your field in an international and comparative or cross-cultural context
  - Take a 1 credit Introduction to Thesis course
  - 3-6 credits of 403 Thesis in your major (ex. ME 403) taken during research/writing phases
  - Honors College students can craft the ID thesis to meet the Honors College thesis requirements

- **212 (or 224) Total Credits**
What have past students done to complete the International Degree and Engineering?

Douglas Van Bossuyt
Thesis: “International engineering interns in their own words: past interns share their stories and their wisdom with the future”
Language proficiency: Arabic
Abroad experience: Study abroad and internship in Tunisia; internship in Germany
Additional courses:
HST 102: Western Civilization (WC)
LING 209: Cultural Diversity Study Abroad (CD)
GEO 105: Geography of Non-Western World (CD)
ENG 497: International Women’s Voices (CGI)
Currently: Remained at OSU to complete Master’s in Mechanical Engineering with a thesis entitled “Mechanical engineering design across cultures: a method of designing for cultures”, and is now pursuing a PhD

Kelsey Edwardsen
Thesis: “A project coordinator’s perspective on planning the project: design methodology and considerations for a clean water supply in the remote villages of El Naranjito and Las Mercedes, El Salvador”
Language proficiency: Spanish
Abroad experience: Study abroad in Spain; study abroad in Bulgaria
Additional courses:
ANTH 208: Western Culture Study Abroad (WC)
HST 388: Religion in the Culture of SE Europe (CD)
HST 388: The Islamic City (CD)
SPAN 336: Latin American Culture (WC)
Currently: Completed Master’s at Cambridge with a thesis entitled “Anthropology in development engineering: large infrastructure in the developing world context” and now a structural engineer on the Hanford vitrification design-build project

How can I get started on the International Degree?

Students must declare the ID by applying to the office of International Degree and Education Abroad. The ID advisor will coordinate the application and certification of the requirements for the language, thesis, and international experience. For complete information and admission requirements for the ID, refer to the “Passport to the International Degree” publication or the website http://oregonstate.edu/internationaldegree.

International Degree (ID) First Steps

1. Gather Information:
   - Visit the International Programs website at http://oregonstate.edu/international/studyabroad/students.
   - If you have taken a language in high school that you would like to continue, take the language placement test at the Foreign Language Department (Kidder Hall 210).
   - Meet with Renee Stowell - 4th Floor Snell Hall, renee.stowell@oregonstate.edu to talk about the International Degree requirements and application process.

2. Apply to the ID Program
   - You must have 32 credits with an overall GPA of 2.75 at OSU, and the equivalent of 2 years of college-level foreign language with an overall GPA of 3.0 to apply.
   - The ID application has a rolling deadline and is not competitive.
   - Applications are approved by your Department Chair.

3. Talk to an academic advisor
   - Discuss the requirements with your advisor.
   - Check in about any issues with incorporating your international experiences or other requirements into your engineering major.
   - If you have further concerns, contact Renee Stowell, renee.stowell@oregonstate.edu, or your advisor in the College of Engineering.