

Type of Experience - GLOBAL FOCUS COURSES

Global Engineering Minor at the University of Colorado Boulder

Program Description

The Global Engineering Minor creates a globally-focused pathway through students' existing major requirements in humanities/social sciences and technical electives. A cornerstone of the Minor is the course "A Global State of Mind," which provides students a framework for analyzing their own cultural norms while approaching others with openness. In addition to this coursework, students must complete, at a minimum, the fourth semester of a foreign language. They must also study abroad or participate in an approved global experience (e.g. study abroad, travel with Engineers Without Borders or Bridges to Prosperity, overseas internship, etc.).

Program Components:

Cornerstone: A Global State of Mind

Intermediate foreign language achievement

9 hours of regionally and globally focused coursework

3 hours of global technical elective credit

Global experience

Program Highlights

The Minor allows students the flexibility to specialize in a world region and foreign language of their choice, accompanied by a growing portfolio of overseas programming.

Tips for Replication

Ensure seamless blending of the Minor with existing major requirements so students do not have to add on a substantial number of required courses to graduate.

Andrew S. Wingfield, Director of International Programs: andrew.wingfield@colorado.edu

<http://www.colorado.edu/engineering-international/global-engineering-minor>

Program Details

- Tenure of the program:
 - Fall 2016
- Participation rates (annual):
 - <20, growing, replaces 2 outgoing certificate programs
- Target population
 - All engineering majors
- Duration of experience:
 - Duration of B.S. degree
- Engineering related?
 - Yes
- Course credit?
 - Yes
- Service component?
 - Optional
- Reflection component?
 - Optional



**Hallmarks
Of
Success**



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NSF EEC-1160404

Collaborative Research: Assessing the Spectrum of International Undergraduate Engineering Educational Experiences