

Bolivia

Spring Study Abroad

Global Engineering Leadership Minor

This course is open to all College of Engineering undergraduate students.



COURSE

ENVIRONMENTAL TECHNOLOGY IN THE DEVELOPING WORLD

CEE 4350 – The course seeks to develop practical skills to evaluate environmental technologies in developing countries. The global burden of disease is known to be dominated by a variety of environmental risk factors that include poor air quality (both indoors and outdoors), waterborne diseases, and issues related to sanitation. Potential solutions involve the application of promising technologies.

This class will involve an interdisciplinary and collaborative approach to the evaluation of and application of technologies, with emphasis on problem-based, hands-on learning. Students will become familiar with key health and environmental problems specific to developing regions; measurement techniques; social, cultural, and economic constraints that apply to design; and the planning and execution of a field project with local colleagues. The course will culminate in a final report and presentation. [More info: ce.gatech.edu/leadership](http://ce.gatech.edu/leadership)

DATES

COURSE

Spring semester

TRAVEL TO LA PAZ

Spring Break

APPLICATION REQUIRED

PROFESSOR



JOE BROWN, PHD, PE

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REQUIREMENTS

Students must be in good academic standing and must meet the OIE Study Abroad Requirements. Email the instructor for detailed application instructions, course requirements, and financial aid information.

**Financial aid for travel is available!
Contact your course instructor.**

