

Bolivia

Spring 2018 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*



DATES

COURSE

Spring 2018 semester.

TRAVEL TO LA PAZ AND COCHABAMBA

March 17 – March 25, 2018 (Spring Break).

APPLICATIONS are due November 15, 2017.

If interested, apply at atlas.gatech.edu

PROFESSOR



JOE BROWN, PHD, PE

joe.brown@ce.gatech.edu

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.**

