

## CEVE 499 Course

NEW COURSE FOR THE SPRING SEMESTER!

### **CEVE 499- “Special Problems in Environmental Engineering Sustainable Water Purification for the Developing World”**

Want to learn how to make a difference in the developing world?

Want to learn how environmental engineers can solve global health challenges?

Want to become an expert in small-scale water purification?

Want to develop a sustainable approach to working in the developing world?

This 1 credit hour seminar/laboratory will teach you how to design, implement and maintain 8 different small-scale water purification systems all of which are appropriate for implementation in the developing world. In each class you will learn the fundamentals of a purification method, get hands on experience working with the purification technologies, and hear guest lectures on topics such as introduction of technology into the developing world, global health issues, water-borne diseases, sociology of health, cultural anthropology, sustainability, and intercultural communications.

The class will meet once every other week for 3 hours in the evening. It will be classroom intensive with little work required outside of class.

Meeting times will be decided upon once the semester starts.

So how do you sign up?

Register for CEVE 499 - 1 Credit Hour

There is space for only 15 students, so sign up early!

Questions?

Email **Ross Gordon** at **rgordon@rice.edu**