

## EGR 2002: Intro to Humanitarian Engr

The Introduction to Humanitarian Engineering is the first in a series of courses intended to provide the context for undergraduate students who are interested in engaging with international program partners on global development challenges. This course provides background information about developing communities with a focus on historical issues related to colonization, development theory and poverty alleviation efforts. In addition, this course introduces technical issues related sustainable development with an emphasis on the role of external support, ethical engagement in community development and whole systems thinking. Finally, this course introduces practical skills in community engagement through a series of hands-on mini project activities, designed to provide students with the necessary skills to conduct field work with international partners.

**Credits:** 3

**Program:** [Engineering](#)