



Engineering Ethics

PHILO 385

What are the ethical responsibilities of engineers? What sorts of potential problems should they be considering in their designs? When is it important to predict long range consequences? What problems require prioritization of ethical values? What procedures should be used to determine whose interests matter most between clients, customers and the general public? When does collective responsibility mitigate blame? This course will address all these questions through a combination of real case studies, philosophical analysis, and student project teamwork. Students will gain practical skills in moral reasoning and the requisite background knowledge for sound ethical decision-making in a range of engineering disciplines.

Dr. Scott Tanona · Location: Dickens 207 · Time: 11:30-12:45 TTh · Fall 2020