

PHILOS 1332/7080: Engineering Ethics

Prof. Eden Lin MWF 10:20am – 11:15am Online

The purpose of this course is to equip engineering students with the skills necessary for resolving moral issues that are likely to arise in professional contexts. We will begin the course with a brief introduction to ethics and will then turn to contemporary issues in engineering ethics. We will discuss whistleblowing, conflicts of interest, diversity in hiring, risk and uncertainty, sustainability, surveillance and privacy, autonomous vehicles, and the ethics of artificial intelligence.

This is a combined undergraduate/graduate class, with graduate students attending only the Monday lectures.