

Engineering Ethics PHILO 385

What are the ethical responsibilities of engineers? Are there many different ethical values at stake in engineering, and are they sometimes in conflict with one another? Who is to blame when collective processes of engineering go wrong? Do looming environmental challenges require even more engineering? Does modern technology enhance our freedom or undermine it? Are algorithms just going to take all the engineering jobs anyway? This course will address these questions through a combination of philosophical analysis and case studies across a variety of engineering fields. Students will gain practical skills in moral reasoning and an understanding of broader modern context.

Dr. Jason Matteson $\,\cdot\,$ Calvin 212 $\,\cdot\,$ MWF 10:30-11:20 AM $\,\cdot\,$ Spring 2023