HUMANITIES (HU-UY)

HU-UY 347 Ethics and Technology (4 Credits)
Ethical expertise is integral to the careers and responsibilities of 
engineering and technology management professionals, from long-
standing issues around professional responsibilities to society and more 
recent controversies such as “techlash” concerns about bias, equity, 
and surveillance. This survey course introduces undergraduate students 
to some of the most relevant ethical issues in engineering and the 
technology industry today. Students will begin by exploring basic ethical 
approaches from a variety of philosophical traditions and how these 
principles have historically been integrated into engineering professions. 
Then, students will study a variety of topics of high importance to 
engineers today, including ethics in computing, data, and automated 
systems; medical ethics, past and present; disability ethics and activism; 
ethical issues related to the environment and climate change; and ethical 
issues related to race and gender. | Notes: Satisfies a HuSS elective.

Grading: Ugrd Tandon Graded

Repeatable for additional credit: No