

**Engr 183EW Engineering, Ethics and Society
Spring 2024 Lecture & Reading Schedule**

Lecture Number	Date	Lecture Topic	G. Weltman: Engineering, Ethics and Society	Additional Reading
Module 1 Ethical and Societal Background				
1	Apr 1	Introduction and Overview	Intro & Chapters 1-7	G. Orwell
2	Apr 3	Bases of Morals & Ethics		
3	Apr 8	Ethical Philosophies		
4	Apr 10	Effective Teams and Leadership		
5	Apr 15	Ethical Projects		
6	Apr 17	The Process of Industrialization		
7	Apr 22	Building the Information Age		
	Apr 24	Midterm Examination: 2 hours		
Module 2 Societal/Technical/Ethical Issues				
8	Apr 29	Population and Resource Ethics	Chapters 8-15	
9	May 1	Environmental Ethics		
10	May 6	Bioengineering Ethics		
11	May 8	Computing Ethics I: Simulation & Gaming		
12	May 13	Computing Ethics II: Artificial Intelligence		
13	May 15	Computing Ethics III: Connectivity		
14	May 20	Computing Ethics IV: Surveillance		
15	May 22	Military Engineering Ethics		
Module 3 Ethical Engineering Practice				
	May 27	Memorial Day Holiday	Chapters 16&17 and Review	
16	May 29	Ethical Decision Making		
17	June 3	Personal Ethics and Continued Learning		
	June 5	Floating Holiday		
	June 8	Final Exam: 3 hours		