

As students and practicing engineers you will face many ethical situations in which each of you will react differently. Ethical decisions are generally not black and white but various shades of gray¹. The supplementary text for the course *Hold Paramount: The Engineer's Responsibility to Society* by Alistair S. Gunn and P. Aarne Vesilind (Thomson, 2003) is intended to expose you to number of these issues.

Presentation skills are also important for engineers. Using Gunn and Vesilind's approach to ethical issues to provide content **each** of you will be given an opportunity to make a **very brief** in class presentation.

Based on your groups of four (4) from the first class (see class website, if you can remember your group), you are assigned a topic in the following table. The group will plan a 3-5 minute presentation based on that assignment. In general the presentations will be at the beginning of the class period (some changes will occur to accommodate guest lectures.) The presentation must

- Cover the assigned reading
- Include each member of your group
- Use PowerPoint slides as visual aids.

Powerpoint slides must be emailed (mcneil@ce.udel.edu) by noon on the day of your presentation.

You may want to review the PowerPoint presentation "Making Technical Presentations" for some hints.

A grading sheet is attached.

¹ This phrase is used based James Lammie former CEO of Parsons Brinckerhoff.

Assigned Topic

Class	Date	Reading	Responsibilities
2	9/19	Chapter 1 G&V Doing the right thing	Gr 1 - Presenting the scenario Gr 2 – Ethical issues
3	9/26	Chapter 2 G&V The engineering profession	Gr 3 - Presenting the scenario Gr 4 – Ethical issues
4	10/3	Chapter 3 G&V Enhance human welfare	Gr 5 - Presenting the scenario Gr 6 – Ethical issues
5	10/10	Chapter 4 G&V	Gr 7 - Presenting the scenario Gr 8 – Ethical issues 4-1 to 4-7 Gr 9 – Ethical issues 4-8 to 4-14
6	10/17	Chapter 5 G&V	Gr 10 - Presenting the scenario Gr 11 – Ethical issues 5-1 to 5-7 Gr 12 – Ethic issues 5-8 to 5-14
7	10/24	No presentations - midterm	
8	10/31	Chapter 6 G&V	Gr 13 – Scenario and issues
		Chapter 7 G&V	Gr 14 – Scenario and issues
9	11/7	Chapt 8 G&V	Gr 15 – Scenario and issue
10	11/14	Chapt 9 G&V	Gr 16 - Presenting the scenario Gr 17 – Ethical issues
11	11/21	Chapt 10 G&V	Gr 18 - Presenting the scenario Gr 19 – Ethical issues
12	11/28	Chapt 11 G&V	Gr 20 – Scenario and issues
		Chapt 12 G&V	Gr 21 – Scenario and issues
13	12/5	Chapt 13 G&V	Gr 22 – Scenario and issues
		Chapt 14 G&V	Gr 23 – Scenario and issues
		Chapt 15 G&V	Gr 24 – Scenario and issues
		Key points	Gr 25

Grading Sheet

	Points awarded	Maximum points
Use of time		3
Use of visuals		5
Content		5
Involvement of entire group		2
Overall appearance		5
Organization		5
Total		25

Note: In this case you do not have to turn in a grading sheet.