

Engineering Ethics

Mid Term Presentation Guidelines

(Summer 2023-24)

Mid-Term Presentation Guideline

This is a groupwise presentation and students can form their own group by their own choice. **The students should have a solid understanding of the IEEE/IEB/NSPE code of ethics.** Among the codes, every group must present one point of Ethical code along with a case study and make their presentation as assigned by the Faculty.

Content of the presentation

The presentation should be 10-12 minutes long and an extra 2-3 minutes for the questionnaire for every group. Therefore, each group must make slides that cover the given time. The content of the presentation must Include:

- Brief description about the chosen code, its meaning, their implication and application areas in professional field and what may happen if violation of the code happens as discussed in the class lectures.
- Each group **must choose and present a Case study example** that explain the chosen code of ethics where the code may be violated. The case study may be a real-life example from national or global level, or you can design an imaginary case that is directly related with the chosen code. **In this point, the group members must clarify how the code is violated in the described case study under their group Leader and how to resolve that Ethical dilemma using the four-step analysis method of resolving Ethical Dilemma.**

The presentation mark will be given based on the:

- **Quality of presentation slides: 10 Marks**
- **Choice of case study so that it reflects the relation of the chosen ethical code: 5 Marks**
- Total = 15 Marks (Group Marking)**
- **Individual presentation and communication skills: 5 Marks**

The deadline for submission of Presentation slides in .ppt format to the given link is the day of Presentation before the talk starts. One member of the group will submit on behalf of the group.

Save the file as: Summer 2024_Engg-Ethics_ Mid Term_ Talk_ Group #

Delay submission will cause deduction in marks indicating lack of professional behavior.

On the day of presentation on campus, the student groups will bring their laptop and present by themselves. If the presentation is taken in MS TEAMS online, then the students will talk by unmuting their microphones full time with video mode.

The duty of the Team leader is to ensure that all members know in detail about the presentation and be present on the day. In case of absence of any group member the team leader will describe his/her part and the person who is absent will lose the mark of his individual evaluation.



American International University- Bangladesh (AIUB)

Faculty of Engineering

Course Name: Engineering Ethics (FST)

Course Code: EEE 2216

Semester: Summer 2023-24

Section: G

Item:

CO2: Demonstrates language flexibility and effective knowledge of Engineering Code of Ethics to fulfil individual responsibilities in resolving Moral Dilemmas. (P.j.4.A3)

Group 1		
SL #	Student Name:	Student ID:
1	M.A Habib Siam	22-46353-1
2	TANBHIR AHAMED SHUVO	22-46765-1
3	SHANJID AHMED JIMMY	22-46730-1
4	MEHEDI HASAN	22-46352-1
5	SAAD, TOUHIDUL ISLAM	22-46996-1

Assessment Type	Presentation
Mid-term Presentation	Students are needed to conduct Oral Presentation on different parts of code of ethics Groupwise.

Category	Proficient [5]	Good [4]	Average [3-2]	Poor [1]	Secured Marks
Depth of knowledge on Engineering Code of Ethics and its importance	Very well-structured presentation of Engineering code of ethics with proper reference to the IEEE, ACM, NSPE, IEB etc.	Well-structured presentation of code of ethics with proper reference to the IEEE, ACM, NSPE, IEB etc.	Acceptable presentation of code of ethics with some reference to the IEEE, ACM, NSPE, IEB etc.	Presentation of code of ethics without any reference to the IEEE, ACM, NSPE, IEB etc.	
Association of Engineering Code of Ethics with Real Life Engineering Applications	Precise association (mentioning codes and agency name like IEEE, ACM, NSPE, IEB) of different code of ethics with real life engineering applications in the form of case studies.	Moderate association (without mentioning codes and agency name like IEEE, ACM, NSPE, IEB) of different code of ethics with real life engineering applications in the form of case studies.	Moderate association (without mentioning codes and agency name like IEEE, ACM, NSPE, IEB) of different code of ethics with real life engineering applications without case studies.	Poor association (without mentioning codes and agency name like IEEE, ACM, NSPE, IEB) of different code of ethics with real life engineering applications without case studies.	
Demonstration of flexible and effective use of language for presentation	Have demonstrated excellent use of language for presentation.	Have demonstrated good use of language for presentation.	Have demonstrated moderate use of language for presentation.	Have demonstrated poor use of language for presentation.	
Organization, design, style, and formatting of presentation slides	The slides are very well organized and formatted with proper heading, content, page number etc.	The slides are well organized and formatted with heading, content, page number etc.	The slides are moderately organized and formatted with heading, content, page number etc.	The slides are poorly organized and formatted without proper heading, content, page number etc.	
Conclusion	Conclusions and related outcomes are logical and reflect student's ability to understand their knowledge on Engineering code of ethics.	Conclusion is logically drawn with a range of information. However, students did not fully reflect their ability on understanding Engineering code of ethics.	Conclusion is logically tied to information; but students failed to reflect their understanding on Engineering code of ethics.	Conclusion is inconsistently tied to some of the information discussed; students failed to reflect their understanding on Engineering code of ethics.	
		For complete Similarity with other (Negative Marking will be imposed)			
Comments:			Total Marks (Out of 15):		