EE 490 Senior Design Project- Rubrics for Evaluation Mid-Term Presentation

Project Title		
S1	**Student Name**	
	Student ID	
S2	**Student Name**	
	Student ID	
S3	**Student Name**	
	Student ID	
S4	**Student Name**	
	Student ID	

Examiner Name …….. Signature:…… Date:……

Criteria/Percentage	0 = Poor (0 - 60%)	1 = Fair (60-75%)	2 = Good (75-90%)	3 = Excellent (90-100%)
Technical Content **(ALL CLOs)** (……../100%)	The presentation fails to convey the problem, the methodology, data analysis, interpretation, and results.	The presentation adequately conveys the problem, the methodology, data analysis, interpretation, and results, but not well organized and/or self-contradictory. The presentation may contain wrong scientific statements or lead to erroneous conclusions.	The presentation clearly conveys the problem, the methodology, data analysis, interpretation, and results. The presentation is self-consistent, and does not contain any wrong scientific statements, and does not lead to erroneous conclusions.	The presentation clearly communicates the problem, the methodology, data analysis, interpretation, and results in a professional manner, suitable for conference presentation. All data and claims are supported by evidence and outsourced information is well cited within the presentation.
Addressing Constraints **CLO 2.1** (……../100%)	The presentation lacks a clear description of the constraints in the design and does not address them.	The presentation describes the constraints in the design; however, it lacks in addressing them.	The presentation describes the constraints in the design; however, the adaptation of the constraints in the design is limited.	The presentation describes the design constraints, and their adaptation is well addressed.
Incorporation of Standards **CLO 1.1, 2.2, 3.1** (……../100%)	The presentation lacks a clear description of the standards and how they were adapted in the design.	The presentation includes a clear description of the standards associated with the design; however, it lacks in addressing them.	The presentation includes a clear description of the standards associated with the design; however, the incorporation of the standards is limited.	The presentation includes a clear description of the standards associated with the design and their incorporation in the design is well addressed.

Organization /media **CLO: 2.3, 2.4** (……../100%)	No use of multimedia, figures or explanation methods to attract the audience. The presentation contains long unreadable paragraphs.	Presentation contains multimedia but does not enhance the audience's ability to understand the data and its interpretation.	Presentation contains multimedia which enhances the ability of the audience to understand the data and its interpretation. But the multimedia is not created by the students and is not directly relevant to their design project activities.	Presentation uses technology in a creative way which is impressive, realistic, and directly related to the design activities carried out by the students.
Teamwork **CLO: 3.3** (……../100%)	The senior Design team lack co-ordination among its members, and they don't assemble to the meetings as a unit.	The senior Design team rarely co-ordinates among its members and they rarely assemble to the meetings as a unit.	The senior Design team sometimes co-ordinates among its members and they occasionally assemble to the meetings as a unit.	The senior Design team regularly co-ordinates among its members and they regularly assemble to the meetings as a unit.
Questions and Answers **CLO: 2.4** S1 = (……../100%) S2 = (……../100%) S3 = (……../100%) S4 = (……../100%)	Failed to answer questions that are directly related to the design problem presented.	Responses show that the student has an incomplete understanding and/or depth of the design problem.	Responses show that the student has a complete understanding of the design problem, but were not able to answer deep questions beyond their design activities.	Responses clearly demonstrate that the student has a complete understanding of the design problem with the ability to carry out discussions beyond their presentation.

Student	Technical Content	Addressing Constraints	Incorporation of Standards	Organization /media	Teamwork	Questions &Answers	Final Marks % (Total /6)
S1							
S2							
S3							
S4							

Comments: