EECE401 Senior Design I Fall 2020 Dr. Charles Kim

Assignment 1 (50 points)

A. Instruction: Answer the following questions.

- 1. At the end of the semester, you make 30% in the individual work and your team makes 65%. And you make 0.95 in the peer evaluation from your team. Then what would be your final score? [10 pts]
- 2. How many different ABET outcomes are listed for the course? [10 pts]
- 3. What will be the intended subject for technical essay writing assignment? [10 pts]
- 4. What does each of the 6 road signs (shown in the last page of the lecture) indicate as a symbolic definition of engineering design? [20 pts]

<u>B. Score Distribution</u>: Total points = 50 points

C. Scoring Rubric

	#1 [10]	#2 [10]	#3 [10]	#4 [20]
20 pts				More than 5 are
				correct
15 pts				Only 4 are
				correct
10 pts	Correct with	Correct	Correct	Only 3 are
	calculation result			correct
7 pts	Incorrect but			Only 2 are
	calculation shown			correct
5 pts	Correct but no		Partly correct	Only 1 is
	calculation shown			correct
0 pt	Incorrect and no	Incorrect	Incorrect	None is correct
	calculation shown			

<u>D. Submission:</u> Work on a paper or on screen, and send me an electronic copy of your work via email or Slack. Do NOT type your answer in email or Slack; instead attach your file.

F. Submission due: Before 5:00pm Tuesday 9/8/2020

G. Extension Request of Submission: Usually granted upon request