

Program Outcome 10: Graduates will demonstrate understanding of ethical responsibility and professional integrity issues related to the practice of electrical/computer engineering.

Target courses: ELEC 3040 (ELEC majors) – Ethics case study paper.

ELEC 3050 (ECPE majors) – Ethics case study paper.

		Rubric			
		1 – Unsatisfactory	2 – Developing	3 – Meets expectations	4 – Exceeds expectations
Performance Indicators	Has knowledge of the IEEE Code of Ethics	Unaware of existence of the Code, cannot discuss elements of the Code.	Aware of, and can discuss some aspects of the Code, but incompletely or inappropriately.	Aware of, and can identify and discuss how to apply the Code to practice.	Provides unique insights in the application of the Code to practice.
	Can recognize an ethical dilemma	Unable to recognize a situation as an ethical dilemma.	Recognizes only some obvious situations that pose ethical dilemmas; unable to recognize others.	Recognizes most situations that pose ethical dilemmas.	Recognizes any situation that poses an ethical dilemma.
	Can explain an ethical dilemma	Unable to explain any issues involved in an ethical dilemma.	Explains some issues, but incompletely or inappropriately.	Adequately explains the issues involved in an ethical dilemma.	Provides unique insights into the issues involved in an ethical dilemma.
	Can discuss possible solutions to an ethical dilemma	Unable to offer possible solutions to an ethical dilemma.	Offers solutions, but may not be appropriate or applicable for a particular ethical dilemma.	Offers and explains at least one reasonable solution to an ethical dilemma.	Offers multiple solutions to an ethical dilemma, and discusses tradeoffs.