

Department	Electrical and Computer Engineering
Course Number	EELE 394
Course Title	Multidisciplinary Seminars
Total Credit Hours and Format	1 Credit. (1 Sem) F,S
Catalog Description	<p>PREREQUISITE: Junior standing</p> <p>Students attend seminars presented by a variety of departments and disciplines to gain an appreciation of multidisciplinary environments leading to a greater understanding of the impact of engineering solutions in a global and societal context.</p>
Faculty Coordinator	Rob Maher
Course Designation	Elective
Textbook	N/A
Course Learning Outcomes	<p>At the conclusion of EELE 394, students are expected to be able to:</p> <ul style="list-style-type: none"> • Understand learning from seminars, presentations or events from a variety of academic disciplines and societal contexts. • Demonstrate awareness of technical, educational, and cultural events occurring on campus and locally. • Develop skills writing succinct, timely summary reports on each presentation.
Program Outcomes	g, h, j
Topics Covered	<p>Students select, and attend on their own, 12 seminars or presentations during the semester. A student may attend no more than four seminars from any one department or organization, and no more than two performing arts presentations (music recitals, dances, plays, etc.). Performing arts presentations must have a printed program and a formal format (e.g., not a bar band show or festival-style entertainment).</p> <p>Seminars and presentations must be at least 50 minutes long and be informative in some sense. The presentations need not be purely technical, but acceptable events cannot be parties, receptions, social club meetings, or other informal activities that are predominantly for recreation or casual entertainment.</p> <p>Students may attend pre-approved off-campus meetings and seminars. The instructor will grant pre-approval for professional meetings, such as IEEE</p>

	<p>branch meetings and local government meetings (city and county commission, planning board, etc.). Political candidate forums organized by non-political organizations (such as League of Women Voters, etc.) may be acceptable, but must be pre-approved.</p> <p>A memo report is due no later than three school days following the presentation. The memo is to include at least: a brief summary of the presentation (2-3 paragraphs), and a description of the student's interest in the topic and what was learned from it.</p>
Prepared by	Rob Maher (4/25/2015)