

EE411 Proposal Grading Rubric—End of Term

Students: _____

Project Title: _____

Evaluator: _____

<p>Format</p> <ul style="list-style-type: none"> • Are the pages numbered? • Does it contain all appropriate sections? (Purpose, Background – including global/societal context, Objectives, Design Requirements, Design Overview, Design Details, Testing/Development Plan, Safety Issues, Project Challenges, End-of-Term Progress, Project Milestones, Gantt Chart, Budget, References) • Are all necessary figures present and in the correct format? • Are citations properly given for all work not generated by the authors, including figures that are copied from other sources? • Are all figures and tables labeled and captioned? • Are equations in the correct format? • Have all comments from earlier drafts and from the proposal defense been addressed? • Has the proposal been updated to reflect the current state of the project? 		15
<p>Writing</p> <ul style="list-style-type: none"> • Is it written in 3rd person, past-tense, passive voice? • Is the writing correct in grammar and spelling? • Does the author avoid colloquialisms? • Is the text easy to follow? 		15
<p>Content</p> <ul style="list-style-type: none"> • Introduction (Purpose, background, objectives, requirements) <ul style="list-style-type: none"> ○ Is the problem clearly defined? ○ Has the background for the problem been adequately reviewed and described with appropriate citations to sources used? ○ Is the list of objectives complete and reasonable? ○ Are there measurable and reasonable design requirements that address every objective and constraint? • The Design Plan (Design overview, details, testing/development plan, safety issues, identification of challenges) <ul style="list-style-type: none"> ○ Is the big picture for the design clearly described? ○ Are design decisions justified with appropriate metrics? ○ Is the level of detail of the design sufficient for the end of the fall term? ○ Has the testing and development process been sufficiently considered? ○ Are safety issues identified and sufficiently described? ○ Are relevant standards identified? ○ Are project challenges identified, and are the mitigation measures reasonable? • Resources (Milestones, Gantt Chart, Budget) <ul style="list-style-type: none"> ○ Is it clear how tasks will be divided among the team members? ○ Is the work plan broken down into “bite-size” pieces? ○ Are milestones reasonable, verifiable, and reasonably paced? ○ Is the budget complete, reasonable, and at a sufficient level of detail? • End-of-Term Progress <ul style="list-style-type: none"> ○ Has the team made substantial progress since the 12-week point? ○ Is that progress clearly documented? 		10
		20
		20
		20
<p>Point Total</p>		100

Comments (use back if necessary):