

COE 485 Senior Design Project

Final Demo Assessment Table

Course Learning Outcomes	Outcome Indicators and Details	Weight	Score (1-5) 5=Highest	Comments
O2. Ability to design and conduct experiments, as well as to analyze and interpret data	<ul style="list-style-type: none">• Design and conduct experiments (including simulation and/or emulation) to explore the design space• Collect, analyze and interpret data	7%		
O3. Ability to design a system, component, or process to meet desired needs	<ul style="list-style-type: none">• System design from high level specifications• Detailed design of the required components• Implementation of a prototype	15%		
O8. A recognition of the need for, and an ability to engage in life-long learning	<ul style="list-style-type: none">• Providing solutions that were not taught in core courses	1%		
O10. Ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.	<ul style="list-style-type: none">• Demonstrate the use of engineering software/hardware tools	7%		