



Course Number Course Name	ES 499 PROBLEMS
Credit Value (Breakdown of theory and lab credits)	1-6 Theory
Catalog Course Description	Topic developed between student and advisor (Var. 1-6)(1-6T).
Student Learning Outcomes/Objectives /Competencies of the Course	<ol style="list-style-type: none"> 1. Use skills, knowledge, and competencies within Environmental Science to address topic of course. 2. Research topic of course utilizing primary literature to develop course objectives based on sound science. 3. Increase students critical thinking ability by addressing complex problems in environmental science that requires knowledge synthesis, complex thought, and dynamic solutions.
College-Wide Student Learning Outcomes	<ol style="list-style-type: none"> 1. <i>Communication</i> <i>Communication will be assessed by presentations related to a burn plan.</i>