

**Course Title & Number:** \_\_\_\_Technical Writing/English 202\_\_\_\_

**Competency Area:** **CRITICAL ANALYSIS AND LOGICAL THINKING** (Goal: Students will be able to organize, interpret, and evaluate evidence and ideas within and across disciplines; draw reasoned inferences and defensible conclusions; and solve problems and make decisions based on analytical processes.)

**Faculty submitting the Learning Outcomes:** \_\_\_\_Ron Picard\_\_\_\_

**Date:** \_\_\_\_Feb. 12, 2013\_\_\_\_

**[Instructions:** *Please match the Learning Outcomes in the left hand column to those of the course you are submitting for Gen Ed approval. List the corresponding course outcomes in the right hand column to indicate a match.***]**

BOR TAP's Learning Outcomes	Corresponding Outcomes for Course Named Above
1. Identifying arguments: Identify issues, evidence and reasoning processes; distinguish facts from opinion; recognize various types of arguments	<ul style="list-style-type: none"><li>• Identify and analyze technical communication problems in organizations</li><li>• Design and implement effective research strategies</li></ul>
2. Formulating arguments: Formulate good arguments, including a significant focus on inductive reasoning.	<ul style="list-style-type: none"><li>• Customize written work for multiple audiences and for various purposes (e.g., to persuade, to inform, to earn or to maintain good will)</li><li>• Design and implement effective research strategies</li><li>• Write ethically and responsibly within a business context and as a member of society</li></ul>
3. Analysis: Break subject matter into components and identify their interrelations to ascertain the defining features of the work and their contributions to the whole.	<ul style="list-style-type: none"><li>• Plan and manage short- and long-term writing projects</li><li>• Draft, design, revise, and edit documents</li><li>• Identify and analyze technical communication problems in organizations</li><li>• Design and implement effective research strategies</li><li>• Write collaboratively to produce team-authored documents</li></ul>
4. Evaluation: Identify assumptions, assessing the quality and reliability of sources of evidence, and demonstrating knowledge of the criteria for evaluating the success of each kind of inference.	<ul style="list-style-type: none"><li>• Design and implement effective research strategies</li><li>• Write ethically and responsibly within a business context and as a member of society</li></ul>

<p>5. Synthesis: Draw together disparate claims into a coherent whole in order to arrive at well-reasoned and well-supported inferences that can be justified as a conclusion.</p>	<ul style="list-style-type: none"> <li>• Identify and analyze technical communication problems in organizations</li> <li>• Design and implement effective research strategies</li> <li>• Write ethically and responsibly within a business context and as a member of society</li> </ul>
	<p><b><i>Additional Outcomes</i></b></p> <ul style="list-style-type: none"> <li>• Follow and adjust technical writing conventions</li> <li>• Produce documents with effective style and tone</li> <li>• Incorporate effective graphics/visuals into documents</li> <li>• Summarize a complex, technical document for a general audience</li> <li>• Analyze and evaluate complex, technical documents to produce recommendations for workplace communication needs</li> <li>• Draft, design, revise, and edit documents to ensure a coherent message</li> <li>• Support assertions with credible, reliable, and logical evidence from a variety of research sources.</li> <li>• Explain how document design appeals to particular audiences to achieve specific purposes</li> </ul>