

## Guidelines for Review of ACE Course Certification Requests

**Institutional Objective.** Build **knowledge** of diverse peoples and cultures and of the natural and physical world through the study of mathematics, sciences and technologies, histories, humanities, arts, social sciences, and human diversity.

**Student Learning Outcome #4.** Use scientific methods and knowledge of the natural and physical world to address problems through inquiry, interpretation, analysis, and the making of inferences from data, to determine whether conclusions or solutions are reasonable.

	Yes	No	If no, how is it unclear?
Is it clear that the proposed course has the purpose of using scientific methods and knowledge of the natural and physical world to address problems?			
To address problems through inquiry, interpretation, analysis, and the making of inferences from data, to determine whether conclusions or solutions are reasonable?			
Is it clear that the hosting department/unit has agreed to follow through with its responsibilities as outlined in the ACE Course Certification Request Form?			
Does the proposed course clearly provide students with opportunities to develop knowledge necessary for successful achievement of Outcome #4?			
Does the proposed course clearly provide students with opportunities to demonstrate achievement of Outcome #4?			
Does the course meet the expectations for certification for Outcome #4? (If no, explain why not.)			
Does the proposed course clearly reinforce at least one of the following as appropriate for the discipline and as identified by the department offering the course: Writing, Oral Communication, Visual Literacy, Historical Perspectives, Mathematics and Statistics, Critical Thinking, Teamwork, Problem Solving, Ethics, Civics, Social Responsibility, Global Awareness, and Human Diversity? (If so, please identify.)			