Computer Science Course Approval Criteria

Course Information

A representative syllabus and any additional submission materials must provide:

- Course Information department coding, course title and credit hours
- Course Description
- Course objectives
- Textbooks/Learning Resources used in the course
- Detailed topical weekly/daily outline. This should go beyond chapter numbers and titles.
- Methods of evaluation of student work
- Grading criteria and weighting
- All materials submitted for panel review must be recent and representative.
- Include Pre-requisite details with course coding and full course titles

Course Description

• Please provide complete catalog description for this course.

Textbooks/Learning Resources/Required Readings

• Please provide a listing of required readings that demonstrate the course content corresponds with the IAI course description. As institutions pursue the opportunity to expand into online/open resource electronic text material, the panel has sought to provide some necessary guidance on citing these resources in submitted syllabi and documents. If any online reading or learning resource materials are used, a complete working url or bibliographic citation (embedded hyperlinks are acceptable) must be provided. This site/resource must be active, working, and viewable by the panel.

Student Learning Outcomes

• Provide evidence that the course focus is aligned with the IAI course descriptor.

Evaluation

• The methods of evaluation of student work should demonstrate sufficient rigor. For example, although attendance may be required, it should not account for a substantial part of the final course grade.

Common Reasons Courses Are Not Approved

- 1. Course does not match panel's descriptor
- 2. Prerequisite not appropriate or no prerequisite
- 3. Topical outlines do not match with IAI course description
- 4. Submitted documents are not aligned / consistent throughout the submission
- 5. All required documents / information were not submitted or resubmitted
- 6. Topical outline and/or outcomes and objectives are insufficiently detailed