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 - see information below
- 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. Texts reflect and support writing, speaking or content outcomes and requirements. 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 learning resources in submitted syllabi and documents. If any online reading or resource materials are used, provide accessible evidence which may be a complete working url or bibliographic citation. This site/ resource must be active, working, and viewable by the panel. Active hyperlinks are acceptable but cannot be embedded in an online learning system.

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.
- Either provide a separate document or include within the syllabus a statement/explanation how students are evaluated on achieving the listed learning outcomes without substantial assistance (e.g. effectively restricting the use of generative AI, using proctored exams in testing centers, etc.). New requirement added Spring '25.

Revised with highlighted text
Spring 2025 – 5/2/2025

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