

Review of Assessment Report Assessment Review Committee (ARC)

Academic Program: **Computer Science**

Date: **September 2016**

Criteria for Evaluating Assessment Reports

Criteria	Description of Criteria	Beginning	Developing	Accomplished	Exemplary	Comments from Assessment Review Committee
SLOs	The Student Learning Outcomes (SLOs) establish the critical components of student learning that define the program and articulate the knowledge and abilities expected of program graduates in ways that are observable and measurable.		X			We encourage you to refine the LOSs. Can you operationalize LO 4: "The basis for quickly learning new languages...." Is there a way to measure whether they have this ability? We wonder if it would be useful to identify the sub-set of abilities required for learning new languages, so you can talk specifically about what is required to learn a new language. LO5 might be more effective if you dropped understanding, so it reads, say, identify and apply modern software engineering principles." We think it is more meaningful to find evidence of activities like <i>identifying</i> and <i>applying</i> than <i>understanding</i> .
Evidence of Student Learning	Results are based upon evidence of student learning, and evidence can be provided to both internal and external reviewers (preferably in electronic form)		X			It is a good idea to focus on what students are doing near the end of the curriculum, but in the future, look at a larger number of students, and look for evidence of learning earlier in the curriculum. What are students doing at the 200-level?
Meaningful Rubrics	Criteria for successful performance are provided through rubrics or other specific descriptions.	X				It is notable that your students were recognized at regional competitions—this is something we should celebrate and use to draw in prospective students. It is also notable that students developed real products for actual clients, but beyond that, what rubrics do you use to assess student learning?

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Additional Comments:

We are pleased with the assessment work Computer Science has done and want to encourage you to continue to move in this direction.

For the 2016-17 Assessment Report (due in June), please include one or more key assessment results, and a corresponding recommendation for action. See the “Program Assessment Report Worksheet” for a detailed explanation of this guideline at <http://www.drury.edu/academicaffairs/pdf/biannual.pdf>.

Next Steps:

- 1—Please discuss your assessment report and the ARC review with your department so all faculty are contributing to the assessment of student learning.
- 2—Continue to collect evidence of student learning (preferably in electronic form) according to your LO Matrix.
- 3—Based on recommendations from Program Assessment Committees, the next Assessment Report will be due June 2017 (rather than in January 2017 as originally planned). Departments should continue to collect and assess student learning (as described in your LO Matrix), but ARC will ask for just one annual Assessment Report instead of two.