

CLAS Deans' comments on Computer Science B.S. report

Reviewer: Michael Cornebise

Please note: This is a **STARTING POINT** for conversation, with no rubric per se.

1. SLOs are generally clear and measurable, though the faculty might consider developing additional outcome goals that relate to the assessment of student development (e.g., the ability to apply and/or evaluate knowledge).
2. The precision of the learning goals (as per CAA's document) is appreciated; however, it is not necessary — only need “C,” “W,” “S,” and/or “R” (or “NA”) as per the footnote on the template. But if the precision makes it easier for you to analyze your data, by all means keep it. Either way, the undergraduate learning goals are clearly and appropriately identified for each learning objective.
3. The measures/instruments used for assessment of the Computer Science B.S. report include projects and assignments from several upper division courses along with outcomes from an internship or similar applied experience. The plan also relies on grades in specified courses to assess two of the SLOs. How will the department determine the extent to which learning outcomes are met (or not, as the case may be)? To drill down a bit deeper, the department might consider the use of targeted exam questions that every student will answer or pre- and post-tests to more fully address and evaluate the desired outcomes.
4. The feedback loop is clearly identified in the plan and includes pathways for students to shore up deficiencies. However, it would be useful to know how the data can be used by the faculty as a means to inform program improvement.

Overall, though, I think the program is ready for data collection.