

Computer Science | 2015-2016 Assessment Plan

1. Which outcome will you assess this year (2015-2016)?

The Computer Science program has performed a Program Assessment for the 2015-2016 school year by conducting learning outcome based evaluation of two courses: COMP SCI 371 - Advanced Object-Oriented Design and COMP SCI 372 - Software Engineering. The courses form a sequence and together are the central piece of the Programming and Software Engineering component of the program.

Overview of Assessment Data:

This year (2016), we assessed two learning outcomes:

- 1. Students must develop both written and verbal communications skills that support the design and documentation of software products and help utilities.
- 2. Students must be able to design the logic and information structures necessary to create software capable of solving problems subject to specified constraints
- 2. Which course or group of students will you assess on the outcome chosen above and when?

Learning Outcome 1 was assessed in COMP SCI 371 - Advanced Object-Oriented Design while Learning Outcome 2 was assessed in COMP SCI 372 - Software Engineering as described in the rest of this document.