

Title:

Version: 2

Start Date:

End Date:



Upon completion of the senior-level programming courses of the major, the student will be able to

- choose one:
- discuss
 - classify
 - compare
 - contrast
 - explain
 - calculate
 - apply
 - demonstrate
 - perform
 - teach
 - analyze
 - develop
 - generate
 - create
 - evaluate
 - research
 - Other...

Define Student Learning Outcome:

This will result in

fill in the blank: %

of the students scoring

fill in the blank: % or better

as determined by a

- choose one or more:
- instructor constructed exam
 - departmental exam
 - written report
 - term paper
 - homework assignment
 - national standardized exam
 - course project
 - class performance or presentation (Assessed)
 - public performance or presentation (juried)
 - portfolio
 - Other...

Assessment and Evaluation Process:

Results A review of the capstone project in COP 4530, Data Structures, in Fall 2003 resulted in 91% obtaining 70% or better in one section, and 100% obtaining 70% or better in the other section. A review of the capstone project in COP 4610, Operating Systems, resulted in 96% obtaining 70% or better for Fall 2003.

Improvements Made or Action Plan Based on Analysis of Results These results indicate that we are currently exceeding this outcome in all of the capstone courses. Because what we are doing seems to be working well, we will continue to focus efforts and resources on successfully achieving this outcome. Successfully, achieving this outcome is critical to our students and to our program. Consequently, the performance data will be reviewed by the Undergraduate Curriculum Committee. If the performance in any of the senior-level required programming courses is identified as not meeting the assessment level, the curriculum of the course(s) will be reviewed and suggestions made to strengthen those aspects of the course(s) that have been shown to be problematic through the evaluation criteria. This may involve adding more lectures or more assignments in the relevant area.

Potential Budget Impact:

- Yes
 No



All budgetary requests will be considered during the Institutional Effectiveness Plan Approval Process and will be reflected on the "FSU Institutional Effectiveness Status and Oversight Report".

[Save & Preview All](#)

[Spell Check](#)

[Save Student Learning Outcome](#)

File Bank

-  Capstone project for COP 4610 [http://www.cs.fsu.edu/~liux/courses/cop4...]
-  Capstone Project for COP 4530 [http://www.cs.fsu.edu/~asriniva/courses/...]



[Add a Web Link](#)

[Upload a File](#)

[View ALL Outcomes](#)

 **MESSAGE BOARD**

Subject

Body

[Add Message](#)

No message history is available for this student learning outcome.