



## Economics | 2013-2014 Assessment Report

The assessment for this semester focused on the ability of students to state, use, and interpret the core models of macroeconomic theory in the course ECON 302: Intermediate Macroeconomic Theory.

Embedded assessment was applied to Part III of the ECON 302 Final Exam, spring 2014 which focused entirely on the use and interpretation of macroeconomic models to predict the behavior of the economy.

Rubric employed: A scale ranging from 0.0 to 4.0 was used when evaluating student responses with the following interpretation.

- 4.0 The student was able to draw and label the economic model (graph) correctly and interpret the model without error.
- 3.5 Very minor mistakes with respect to the above.
- 3.0 Minor mistakes with respect to the above.
- 2.0 Major mistakes with respect to the above.
- 1.0 Very major mistakes with respect to the above.

### Student Scores

#1 1.9

#2 0.9

#3 2.4

#4 1.7

#5 1.3

#6 3.9

#7 3.5

#8 4.0

#9 2.8

#10 2.1

#11 2.9

#12 1.9

Average score: 2.43

A score of 2.75 is considered proficient or above. Four out of 12 students (33%) met this standard. This is a small improvement from the evaluation of this class last spring (2013) where only 20% of students met the standard.

The basic response to last year's results was to substitute weekly homework assignments for 20 minute in-class quizzes. Given the improvement, the basic response is to continue with homework assignments but to substantially increase the quantity. Learning how to use and interpret economic models requires substantial time-on-task.