

ASSURANCE OF LEARNING

Assessment Report

Program: MSE Term: Spring 2019

LEARNING OBJECTIVE	2A: Students who graduate will construct equilibria in models of strategic behavior.
MAPPED COURSE	ECON 601: Advanced Microeconomics
CURRICULUM ALIGNMENT	Courses mapped as introducing LO 2A: ECON 600 Courses mapped as developing LO 2A: ECON 600, 605 Courses mapped as mastering LO 2A: ECON 601
# OF PARTICIPATING FACULTY	2
METHODS & PROCEDURES	An exam was used to assess this learning objective. Individual questions were identified from the exam to assess each of the rubric traits. Hard copies of the exam have been archived.
ASSESSMENT TOOL	CBE Developed Rubric (<i>see end of report for rubric</i>)
PERFORMANCE TARGETS	70% of students will meet expectations. Less than 10% of students will score “1” (below) on any “trait” in the rubric.

Data Analysis Summary

There are two targets set for this learning objective, (1) 70% of students will meet or exceed expectations, and (2) less than 10% of students will score “1” (below expectation) on any “trait” in the rubric. Overall, 84% of students met expectations on the learning objective. A total of 14 students were assessed.

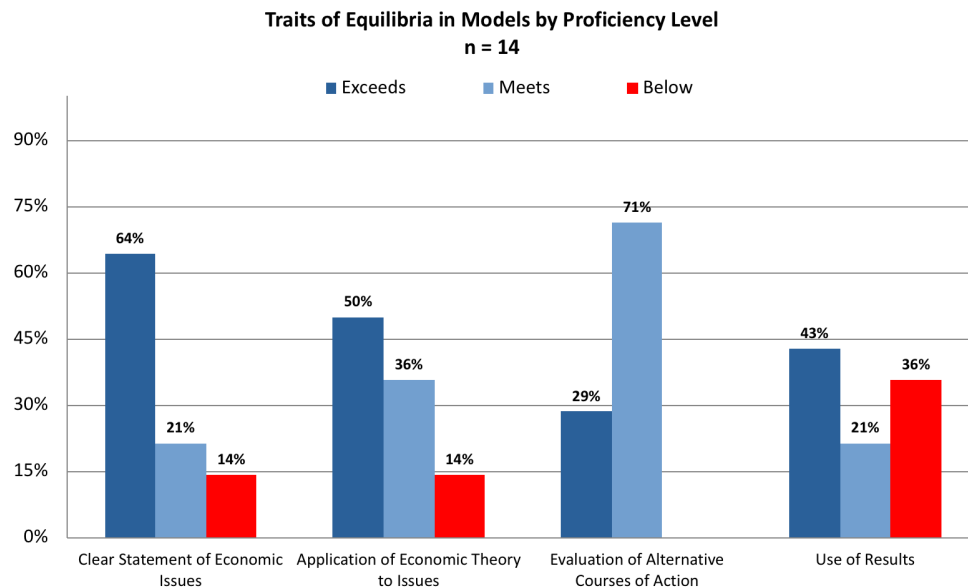
n = 14	Clear Statement of Economic Issues	Application of Economic Theory to Issues	Evaluation of Alternative Courses of Action	Use of Results
Meets Expectations	86%	86%	100%	64%
Does Not Meet Expectations	14%	14%	0%	36%
Total	100%	100%	100%	100%
Overall Score	84%			

Assessment Scores by Individual Traits.

Regarding the second performance target that less than 10% of students will score “1” (below expectation) on any “trait” in the rubric, scores show students did not meet this performance target. More than 10% of students scored below expectations on Trait 1: Clear Statement of Economic Issues, Trait 2: Application of Economic Theory to Issues, and Trait 4: Use of Results. The area in need of most attention is Trait 4: Use of Results, with 36% of students scoring below expectations.

Detailed Assessment Scores by Individual Traits

By Individual Traits	Clear Statement of Economic Issues	Application of Economic Theory to Issues	Evaluation of Alternative Courses of Action	Use of Results
Exceeds	64%	50%	29%	43%
Meets	21%	36%	71%	21%
Below	14%	14%	0%	36%



**Percentages may not add to 100% due to rounding.*

Next Steps

- Share report with faculty and administrators
- Program Committee to call for Closing the Loop meeting
- Complete Closing the Loop Handout
- Share Closing the Loop Handout with Curriculum Committee
- Approval by Curriculum Committee
- Share Closing the Loop Handout with Dean's Office'

- Approval by Dean's Office
- Share Closing the Loop Handout with Faculty
- Publish results and findings
- Publish meeting minutes
- Implement Actions
- Track Actions

Rubric

LO2A: Equilibria in Models			
Traits	(6-8 pts) Exceeds Expectation	(3-5 pts) Meets Expectation	(0-2 pts) Below Expectation
<i>Clear Statement of Economic Issues</i>	Clear identification of economic issues and how they affect outcomes.	Issues are identified, but does not indicate in detail how they affect outcomes.	Does not clearly describe issues and fails to demonstrate knowledge of how they affect outcomes.
<i>Application of Economic Theory to Issues</i>	Successfully adapts economic models to the analysis of the problem at hand.	Uses appropriate economic models to analyze the problem at hand, but is not able to adapt the models successfully.	Is unable to identify and apply relevant economic models for analyzing the problem at hand.
<i>Evaluation of Alternative Courses of Action</i>	Demonstrates a full understanding of different alternatives, and coherently motivates a proposed choice.	Demonstrates a good understanding of different alternatives, but does not convincingly motivate the proposed choice.	Does not demonstrate a sufficient understanding of alternatives. Is unable to identify or motivate a proposed choice.
<i>Use of Results</i>	Analysis results comprehensively used to generate and evaluate outcomes.	Analysis results useful for answering the specific question for which the analysis was designed but does not offer broader insight into the problem.	Results do not contribute to answering research question or are not useful to a policy maker/planner/manager .

End of Report