

**Eastern West Virginia Community and Technical College
COURSE ASSESSMENT REPORT**

Course Title and Number: Principles of Macroeconomics / ECN 201	Academic Term and Year of Assessment Activity (Ex: Fall, 2010) Fall 2011
Report Submitted By: Seyed Mirkhani	Number of Students Assessed: 7
Date Report Submitted: February 3, 2011	Number of Sections Included: 1
Course Delivery Format (list all modalities used in sections assessed. Ex: web based, VDL, traditional section, hybrid course, etc.): Online	

Course Role in the Curriculum
Provide a description of the role the course serves in the curriculum (i.e. general education requirement, program technical core, restricted elective, etc.). Note all as appropriate.
<p>This course presents and analyzes macroeconomic principles as to their applicability to problems of public policy. Macroeconomics is concerned with aggregates or the economy as a whole. Two major divisions of the course are: the study of income and employment theory and the study of monetary theory. This course can stand alone as an introduction to economics or can be taken in conjunction with Principles of Microeconomics.</p> <p>This social science course is required for business majors.</p>

Assessment Methods
Provide a description of the assessment process used. Include description of instrument and performance standards in description. Note all methods.
Two exams with 132 multiple choice questions are used for this assessment.

Assessment Results
Provide a summary of results including tables/charts. Incorporate information from previous assessments as appropriate. Append additional pages if necessary. If appending, include notation in box to "See attached".

Sample Questions:

Outcome: Explain Equilibrium

Question title: Question #49

At the point where the demand and supply curves intersect:

- a. the buying and selling decisions of consumers and producers are inconsistent with one another.
- b. the market is in disequilibrium.
- c. there is neither a surplus nor a shortage of the product.
- d. quantity demanded exceeds quantity supplied.

Response Summary

Answer Value	Frequency Distribution
a. 0.00%	0 (0%)
b. 0.00%	0 (0%)
c. 100.00%	6 (85.7%)
d. 0.00%	1 (14.3%)

Grade Distribution Summary

Grade	Frequency Distribution
0-10	1
11-20	0
21-30	0
31-40	0
41-50	0
51-60	0
61-70	0
71-80	0
81-90	0
91-100	6

N	Percent Answering Correctly			Discrimination	Mean	Median	Standard Deviation
	Whole Group	Upper 25%	Lower 25%				
7	85.71	100.00	50.00	0.50	85.71%	100.00%	37.80%

Outcome: Explain supply/demand changes

Question title: Question #50

The demand curve for a product might shift as the result of a change in:

- a. consumer tastes.
- b. consumer incomes.
- c. the prices of related goods.
- d. all of these.

Response Summary

Answer Value	Frequency Distribution
a. 0.00%	0 (0%)
b. 0.00%	0 (0%)
c. 0.00%	0 (0%)
d. 100.00%	7 (100%)

Grade Distribution Summary

Grade Frequency Distribution	
0-10	0
11-20	0
21-30	0
31-40	0
41-50	0
51-60	0
61-70	0
71-80	0
81-90	0
91-100	7

N	Percent Answering Correctly			Discrimination	Mean	Median	Standard Deviation
	Whole Group	Upper 25%	Lower 25%				
7	100.00	100.00	100.00	0.00	100.00%	100.00%	0.00%





Outcome: Construct circular flow model

Question title: Question #21

The simple circular flow model shows that:

- a. households are on the buying side of both product and resource markets.
- b. businesses are on the selling side of both product and resource markets.
- c. households are on the selling side of the resource market and on the buying side of the product market.
- d. businesses are on the buying side of the product market and on the selling side of the resource market.

Response Summary

Answer Value	Frequency Distribution
a. 0.00%	0 (0%) 
b. 0.00%	0 (0%) 
c. 100.00%	6 (85.7%) 
d. 0.00%	1 (14.3%) 

Grade Distribution Summary

Grade Frequency Distribution	
0-10	1 
11-20	0 
21-30	0 
31-40	0 
41-50	0 
51-60	0 
61-70	0 
71-80	0 
81-90	0 
91-100	6 

N	Percent Answering Correctly			Discrimination	Mean	Median	Standard Deviation
	Whole Group	Upper 25%	Lower 25%				
7	85.71	100.00	100.00	0.00	85.71%	100.00%	37.80%

Outcome: Compare basic economic systems

Question title: Question #24











Economic systems differ according to what two main characteristics?

- a. Who owns the factors of production, and the methods used to coordinate economic activity.
- b. The technology used in production, and the quantity and quality of natural resources.
- c. How goods are produced, and who gets them.
- d. The political system in place, and the degree of scarcity facing the economy.

Response Summary

Answer Value	Frequency Distribution
a. 100.00%	5 (71.4%) 
b. 0.00%	0 (0%) 
c. 0.00%	1 (14.3%) 
d. 0.00%	1 (14.3%) 

Grade Distribution Summary

Grade	Frequency Distribution
0-10	2 
11-20	0 
21-30	0 
31-40	0 
41-50	0 
51-60	0 
61-70	0 
71-80	0 
81-90	0 
91-100	5 

N	Percent Answering Correctly			Discrimination	Mean	Median	Standard Deviation
	Whole Group	Upper 25%	Lower 25%				
7	71.43	100.00	50.00	0.50	71.43%	100.00%	48.80%

Course Level Assessment Summary of Outcomes, Indicators and Results
Course Title and Number [Principles of Macroeconomics / ECN 201](#)
Number of students in assessment sample = 7 in exam one and 6 in exam two
Number of Sections in Assessment = 1
Add additional rows to table if necessary

Learning Outcomes (Insert learning outcomes assessed during this cycle)	Indicator (Insert indicators used for each outcome: exam question, scoring rubric, etc. Be specific)	Percent of Correct Responses	Percent of Incorrect Responses	Performance Standard Met (75%)* (yes or no)
Outcome: Explain Equilibrium Outcome: Explain supply/demand changes Outcome: Construct circular flow model Outcome: Construct circular flow model	See above	86%	14%	Yes
		100%	0	Yes
		86%	14%	Yes
		71%	19%	No

* Please note if using a different minimum performance standard.

Conclusions and Action Plan

Provide a brief summary of conclusions derived based on analysis of data. Identify action plan for improvement or maintaining current performance levels. Append additional pages if necessary. If appending, include notation in box to "See attached".

This assessment included 132 multiple choice questions and covered more than 40% of the course outcomes. Eighty-eight questions were answered correctly by at least seventy-five percent of the students and forty-four questions were answered correctly by less than seventy-five percent of the students.

This information will be shared with faculty teaching this course. More emphasis will be placed on the unmet outcomes.

Effective Date for Changes or Curriculum Proposal Submission to LOT (if recommended)	Proposed Date for Reassessment
N/A	Fall 2012

Assessment Committee Approval (To be posted by Assessment Committee Chair)	LOT Review (To be posted by Assessment Committee Chair)
Date: 3-15-12 (SB-G)	Date: 4-23-12 (SB-G)