

Eastern West Virginia Community and Technical College
COURSE ASSESSMENT REPORT (Blackboard Data)

Course Title and Number: ECN 201 – Principles of Macroeconomics	Academic Term and Year of Assessment Activity (Ex: Fall, 2014) Spring 2020
Report Submitted By Shirley Murphy	Number of Students Assessed: 8
Date Report Submitted: 12/03/20	Number of Sections Included: 1
Course Delivery Format (list all modalities used in sections assessed. Ex: web based, VDL, traditional section, hybrid course, etc.): Traditional face-to-face for the first half of the semester and online for the rest of the semester because of COVID-19	

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.

ECN 201 Principles of Macroeconomics is a Social Science course. It serves as a technical core course for the Associate in Applied Science degree for Business Management. For the Certificate in Applied Science – Business Management- it functions as an elective course.

This course may also serve to fulfill the General Education requirement for the Associate of Arts degree, the Associate of Science degree, the Associate in Applied Science degree, and the Certificate in Applied Science.

Previous Assessment Reports and Results

Date of Previous Assessment: Spring 2019

List of Outcomes Not Met:

As evidenced in the Detail by Goal assessment result presented in the spring 2019 report, all outcomes were met at 89% or above. The following further information was detailed within that report:

Assessment Results: Detail By Goal revealed the lowest performing assessment element was the Forum element of Outcome 1: Explain Macroeconomics as it relates to Limits, Market System, Demand and Supply, and Government's Role, which averaged 88.0%. This Forum element encompasses student-to-student discussion and exchange of ideas on the challenging topics presented within the chapter material. Forum discussions are designed to demonstrate the students' ability to convey his or her understanding of important topics from the various chapters.

The Assessment Methods section of the spring 2019 report contains an explanation and discussion of the tools used to generate the assessment report. In this case, the Forum element is identified as Discussion Board Topics.

A deeper exploration of the data for the Outcome 1 Forum element (see Appendix 1 of the spring 2019 course assessment report) revealed a score lower than the 75% performance standard in Chapter One Discussion Board Topic (68.9%).

Although Learning Outcome 1 did achieve an overall score above the 75% performance standard, reinforcing Macroeconomic topics to students will benefit and improve the students' ability to discuss the topics in a student-to-student exchange.

Summary of Actions Taken to Address Unmet Learning Outcomes: Append additional pages if necessary. If appending, include notation in box to "See attached".

To improve the unmet Forum element of Outcome 1 (Chapter One) the following changes were implemented in the delivery of this course's message:

1. More reading assignments were provided and required that encompass the concepts from Chapter One

2. More video assignments were provided to better represent the concepts introduced in Chapter One
3. Greater student engagement was encouraged regarding the material covered by Chapter One
4. Additional information was provided via Blackboard covering the topics addressed in Chapter One to better explain those concepts
5. Internet research regarding the concepts discussed in Chapter One was required to improve students' understanding of the chapter's topics

Assessment Methods

Provide a description of the assessment process used. Include description of instrument and performance standards in description. Note all methods.

ECN 201 Principles of Macroeconomics for spring 2020 used the following seven assessment tools in the course:

1. Discussion Board Topics – assignments required written responses identifying the students' thoughts and understanding on a variety of Macroeconomic topics covered within the chapter material
2. Problems – required computation and demonstration of the students' understanding of the more complex in-depth mathematics found in Macroeconomics
3. Exercises – some required written responses while some utilized true/ false or multiple-choice questions that demonstrated the students' understanding of important Macroeconomic concepts
4. Homeworks - assignments utilized true/false and multiple-choice questions to reflect the level of the students' understanding of Macroeconomic concepts
5. Quizzes - assignments utilized true/false and multiple-choice questions to reflect the level of the students' understanding of Macroeconomic concepts
6. Video assignments - assignments required written responses identifying the students' thoughts and understanding on a variety of Macroeconomic topics covered within the chapter material
7. Tests/Comprehensive Final Exam - assignments utilized true/false and multiple-choice questions to reflect the level of the students' understanding of various Macroeconomic concepts

Students used Blackboard to receive assignment delivery and for assignment submission within this ECN 201 Principles of Macroeconomics course.

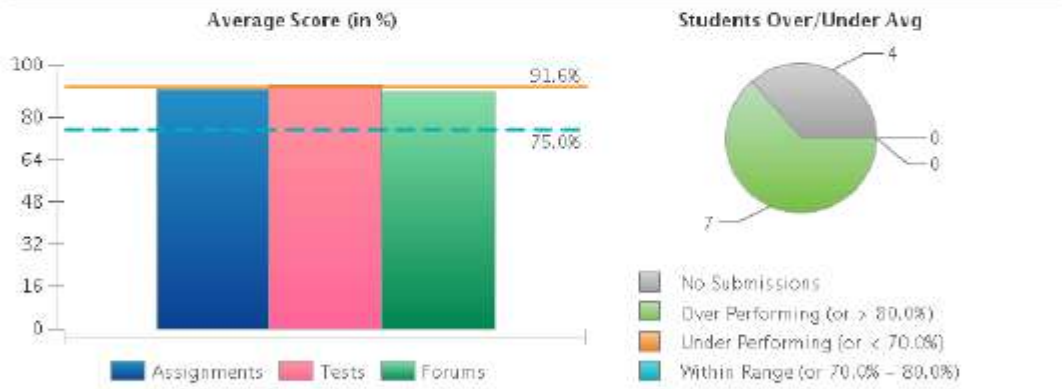
Assessment Results: Course Overview

Course Performance

Course Name	Principles of Macroeconomics~
Number of Students	11
Goal/Goal Set	ECN 201
Included Categories	Goals
Report Description	This report displays information showing how a single Blackboard Learn Course performs against a selected set of goals. Performance targets and a range of acceptable performance for the course can be determined when running the report. Data includes averages for the entire course as well as break downs for individual students and goals.

Course Overview

Performance Target	Performance Range	Course Average	Median	Mode	Standard Deviation
75.0%	+/- 5% (or 70% - 80%)	91.6%	96.0%	100.0%	15.1%



	Average Score (in %)	Performance Offset	Count of Items
Assignments	90.1%	15.1%	9
Tests	92.1%	17.1%	65
Forums	89.5%	14.5%	10

* Please note if using a different minimum performance standard.

Detail By Goal						
Final Grades	A	B	C	D	F	W
Number of students	4	3	0	0	0	1

Detail by Goal	Overall Average	Assignments	Tests	Forums
Average by Type (Count)				
ECN 201 Goals				
1. Explain Macroeconomics as it relates to Limits, Market System, Demand and Supply, and Government's Role	88.8%	82.2% (3)	89.5% (19)	90.7% (3)
2. Explain GDP, Growth and Instability	93.4%	94.7% (1)	93.8% (19)	88.6% (2)
3. Describe Macroeconomic Models and Fiscal Policy	94.4%	95.8% (2)	95.2% (11)	89.1% (2)
4. Explain Money, Banking and Monetary Policy	91.3%	93.0% (3)	91.3% (17)	89.3% (3)
5. Analyze Current Issues in Macro Theory and Policy and Analyze Aggregate Supply	95.3%	0.0% (0)	95.3% (3)	
6. Discuss International Economics	94.0%	0.0% (0)	94.0% (6)	0.0% (0)

Conclusions
<p>Provide a brief summary of conclusions derived based on analysis of data. Append additional pages if necessary. If appending, include notation in box to "See attached".</p>
<p>As evidenced in the Detail by Goal assessment result pictured above, all outcomes were met at 88.8% or above. This surpasses the required performance target of 75%.</p> <p>Assessment Results: Detail By Goal shows that the lowest performing assessment element was the Assignment element of Outcome 1: Explain Macroeconomics as it relates to Limits, Market System, Demand and Supply, and Government's Role, which averaged 82.2%. This Assignment represented the student's ability to effectively demonstrate understanding of video concepts on the challenging topics presented within the chapter material. Such video assignments are designed to demonstrate the students' ability to convey his or her understanding of important topics from the various chapters.</p> <p>The Assessment Methods section of this report contains an explanation and discussion of the tools used to generate this assessment report. In this case, the Assignment element is identified as Video assignments.</p> <p>Although Learning Outcome 1 did achieve an overall score of 88.8% and that is above the 75% performance standard, it is evident that selection of more explanatory video selections will reinforce the Macroeconomic topics to students.</p> <p>See the Action Plan below for future strategies to engage for course improvement based on the results of the spring 2020 course assessment.</p> <p>As a follow-up to the spring 2019 course assessment report, there is clear evidence that identifies the</p>

implementation of the proposed new strategies did result in improvement in the Forum element for the Chapter One Discussion Board Topic. The spring 2019 result was 68.9% while the spring 2020 result was 90.7%.

This supports and demonstrates closure of the feedback loop. In essence, it demonstrates success at: identifying a less than desired outcome result, generating a plan of correction, implementing that plan, followed by observing the result of the newly implemented plan.

Action Plan and Date for Reassessment

Identify action plan for improvement or maintaining current performance levels including outcomes identified for re-assessment, curriculum revision, LOT proposal, new or revised course activities to reinforce learning outcomes, etc. Append additional pages if necessary. If appending, include notation in box to "See attached".

To improve the Assignment element of Outcome 1 (Chapter One) the following changes will be implemented in the delivery of this course's message in the future:

1. More reading assignments will be provided and required that encompass the concepts from Chapter One
2. Utilization of improved video selections will be provided to better represent the concepts introduced in Chapter One
3. Greater student engagement will be encouraged regarding the material covered by Chapter One
4. Additional information will be provided via Blackboard covering the topics addressed in Chapter One that better explain those concepts
5. Internet research regarding the concepts discussed in Chapter One will be required to improve students' understanding of the chapter's topics

Next Assessment: spring 2022

**Assessment Committee Recommendation/Approval
(To be posted by Assessment Committee Chair)**

- Approved as presented
 Approved with recommendations for future reports (Explanation Required)
 Resubmission Required. Reason for Resubmission:

Date: 12/15/2020