

**Mission:** To provide nationally accredited Business and Sports Management programs that integrate impactful professional experiences and the University's Catholic mission for preparation of exemplary graduates committed to providing lifelong ethical practice, community leadership, and social care.

### BUSINESS ADMINISTRATION ASSESSMENT REPORT: FALL 2022 and Spring 2023

Section A: Introduction/Background

Program: Business Administration and Accounting

Semester/Academic Year: Fall 2022 and Spring 2023

Course Numbers: To be reviewed/changed next year

Number of sections assessed: BUNS-211 (3sections, two Fall and one Spring), BUSN-202 ((2sections, one Fall and one Spring),

BUNS-252 (One of marketing concentration courses valuated based on course SLO, No rubric for concentration)

ACC-201(2sections, one Fall and one Spring), ECON-211(2sections, one Fall and one Spring),

Program Goal: Some of the courses evaluated by SLO (course learning objectives) and some by using PLO (program learning objectives.)

### Section B: Student Learning Outcomes Assessed

### **Business Program Objectives PLOs:**

Demonstrate working knowledge of the basic concepts and principles that apply to the functional and operational areas of business.

Demonstrate the value of personal and professional effective communication.

Develop an appreciation of ethical implications involved in performing managerial functions.

Critically analyze, think logically, and apply analytical methods and skills for business problems.

Develop the capacity to work harmoniously and effectively with others.

### **Accounting Program Objectives PLOs:**

Understanding Business Transactions

Journalizing Business Transactions

Posting to Ledgers

Understand the basic financial statements

Perform Adjusting and closing entries

Section C: Assessment Method

### How did you measure each of the learning outcomes associated with your course?

The learning outcomes for ECON-211 measured by using Critical Thinking PEG on a 0-4 scale 211 (Substandard 0, Benchmark 1,

Milestone 2, Milestone 3, and Capstone4), and few courses measured by SLOs and few by PLOs.

### List the measures (e.g., course material, assignments, tests, etc.) you used to assess the student learnings.

The assessment methods used in the AY 2022-2023 were discussion questions, assignments, case studies, and a final group case activity. This report will not reflect all that due to changes in the courses to be used in assessment and the lack of data collected as well as not having a solid assessment plan in place.

#### What is the greatest strength of the program?

The greatest strength of the program is teaching students how to work in teams and present ideas to their classmates. We have very dedicated and qualified full-time staff. Regular meetings to evaluation curriculum that will bring more changes to curriculum in next year.

#### What criteria were achieved?

#### Any comparisons with the previous term's results? Are students improving?

The chair of the business department departed in the summer of 2022 and there were not much of data available and no solid assessment process in place. Our current business department reviewed the curriculum map and many changes will take in-place in next year by having a new major sport management.

#### What steps/actions need to be implemented for the program improvement?

The program needs to have new program learning outcomes created (currently be completed in Spring 2023 or Fall 2023). Each program needs to have its own assessment method (rubrics) rather than just using PEGs for few classes. Turnover in the business department and many classes are taught by adjuncts currently. There needs to be more consistency across the department and hiring more full-time faculty.

#### Are those actions program-related or curriculum related?

Both.

#### What areas in the student learning need to be improved?

Since we are changing courses to evaluate for assessment, we have little to report or compare with. As a department we are reviewing the previous courses chosen for assessment and deciding what ones will continue to be used, deleted, and added beginning fall 23. We

are currently adding Sports Management and a Digital Marketing Certificate to start in the fall of 23 as soon as they are approved by the university this spring. Accounting is a separate program but falls under the Business Department, need rubrics to be created for PLOs and assign courses for evaluation. We have met once a month to review assessment and came to the conclusions listed above. We will be meeting several times this semester to continue our department review of assessment.

### What changes need to make to refine the assessment process?

We will have our courses chosen for evaluation and corresponding measurements by the end of spring 2023 semester.

Date of implementation: AY 2023-2024.

Section D: Results/Findings

#### **Results:**

Data from the fall 2022, and Spring 23 semester is being gathered.

#### **Data Interpretation:**

## Fall 2022

<u>BUSN-211-01 & 02:</u> n= 50

# **BSBA - Principles of Management**

2022-12-08 - 2022-12-09

	Courses Included										
Learning Activity	Course	Instructors	Enrollment	Evaluations	Percent	# Pass	% Pass				
BSBA - Principles of Management	2022FA Principles of Management-01 (2022FA-BUSN-211-01)	Mohebbi, Zahra	27	25	92.59	20	80				
BSBA - Principles of Management	2022FA Principles of Management-02 (2022FA-BUSN-211-02)	Mohebbi, Zahra	23	19	82.61	16	84.21				

	Summary Statistics									
Scored Evaluations	44	# Pass	36	Mean Score	3.19					
Rows	4	% Pass	81.82	Median Score	3.2					
Possible Item Scores	176	Highest Score	4	Std Dev	0.72					
Actual Item Scores	176	Lowest Score	1.2	KR(20) / Cronbach Alpha	0.94					

	Row Analysis											
Position		Row	Average	Std Dev	Point Biserial	Cronbach Del						
1	Describe the functions of n	0.8	0.18	0.79	0.94							
2	Demonstrate written and c	oral forms of effective business communication	0.79	0.2	0.85	0.92						
3	Apply aspects of managem	ent to produce ethical decisions	0.81	0.2	0.88	0.91						
4	Demonstrate leadership, te	ng 0.8	0.21	0.89	0.9							

	Details			
No	Row	Average	Levels Of Achievement	Distribution
1	Describe the functions of management	0.8	<ul> <li>15 (34.1%) Excellent</li> <li>16 (36.4%) Above</li> <li>Average</li> <li>11 (25%) Good</li> <li>2 (4.5%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>	

	Details			
No	Row	Average	Levels Of Achievement	Distribution
2	Demonstrate written and oral forms of effective business communication	0.79	<ul> <li>15 (34.1%) Excellent</li> <li>16 (36.4%) Above</li> <li>Average</li> <li>8 (18.2%) Good</li> <li>5 (11.4%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>	
3	Apply aspects of management to produce ethical decisions	0.81	<ul> <li>18 (40.9%) Excellent</li> <li>15 (34.1%) Above</li> <li>Average</li> <li>7 (15.9%) Good</li> <li>3 (6.8%) Adequate</li> <li>1 (2.3%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>	
4	Demonstrate leadership, teamwork, engagement, and ethical understanding	0.8	<ul> <li>16 (36.4%) Excellent</li> <li>18 (40.9%) Above</li> <li>Average</li> <li>4 (9.1%) Good</li> <li>5 (11.4%) Adequate</li> <li>1 (2.3%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>	

**BUSN-211-01:** n=22

# **BSBA - Principles of Management**

BSBA - Principles of Management

2023-04-28 - 2023-04-28

Courses Included									
Learning Activity	Course	Instructors	Enrollment	Evaluations	Percent	# Pass	% Pass		
BSBA - Principles of Management	2023SP Principles of Management (2023SP-BUSN-211-01)	Mohebbi, Zahra	22	22	100	22	100		

	Summary Statistics								
Scored Evaluations	22	# Pass	22	Mean Score	3.61				
Rows	4	% Pass	100	Median Score	3.6				
Possible Item Scores	88	Highest Score	4	Std Dev	0.37				
Actual Item Scores	88	Lowest Score	2.4	KR(20) / Cronbach Alpha	0.81				

	Row Analysis				
Position	Row	Average	Std Dev	Point Biserial	Cronbach Del
1	Describe the functions of management	0.85	0.12	0.66	0.74
2	Demonstrate written and oral forms of effective business communication	0.89	0.12	0.54	0.8
3	Apply aspects of management to produce ethical decisions	0.94	0.11	0.66	0.74
4	Demonstrate leadership, teamwork, engagement, and ethical understanding	0.93	0.11	0.63	0.75
		•	1		

	Details			
No	Row	Average	Levels Of Achievement	Distribution
1	Describe the functions of management	0.85	<ul> <li>8 (36.4%) Excellent</li> <li>12 (54.5%) Above</li> <li>Average</li> <li>2 (9.1%) Good</li> <li>0 (0%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>	

	Details									
No	Row	Average	Levels Of Achievement	Distribution						
2	Demonstrate written and oral forms of effective business communication	0.89	<ul> <li>11 (50%) Excellent</li> <li>10 (45.5%) Above</li> <li>Average</li> <li>1 (4.5%) Good</li> <li>0 (0%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>							
3	Apply aspects of management to produce ethical decisions	0.94	<ul> <li>16 (72.7%) Excellent</li> <li>5 (22.7%) Above Average</li> <li>1 (4.5%) Good</li> <li>0 (0%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>							
4	Demonstrate leadership, teamwork, engagement, and ethical understanding	0.93	<ul> <li>15 (68.2%) Excellent</li> <li>6 (27.3%) Above Average</li> <li>1 (4.5%) Good</li> <li>0 (0%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>							

Result from academic year 2022-2023:

When we compare the result of Spring 2023 to Fall 2022, It obviously revealed that the students' performance improved significantly that could be the result in instructor changes to the course delivery and examination. AVG: Fall 81.25%, Spring 90.25%

## Fall 2022

BUSN-202-01: n=21

# **BSBA - Principles of Marketing**

BSBA - Principles of Marketing

### 2022-12-15 - 2022-12-15

	Courses Included									
Learning ActivityCourseInstructorsEnrollmentEvaluationsPercent#%PassPass										
BSBA - Principles of Marketing	2022FA Principles of Marketing (2022FA- BUSN-212-01)	Corbett, David	21	21	100	20	95.24			

	Summary Statistics								
Scored Evaluations	21	# Pass	20	Mean Score	3.77				
Rows	4	% Pass	95.24	Median Score	4				
Possible Item Scores	84	Highest Score	4	Std Dev	0.86				
Actual Item Scores	84	Lowest Score	0	KR(20) / Cronbach Alpha	1				

	Row Analysis				
Position	Row	Average	Std Dev	Point Biserial	Cronbach Del
1	Understand the basic concepts of marketing	0.94	0.22	1	1
2	Understanding the marketplace and consumer value	0.94	0.22	1	1
3	Designing a customer value - driven strategy and mix	0.94	0.22	1	1
4	Extending markets – Creating a competitive advantage and global marketing	0.94	0.22	1	1

	Details			
No	Row	Average	Levels Of Achievement	Distribution
1	Understand the basic concepts of marketing	0.94	<ul> <li>19 (90.5%) Excellent</li> <li>1 (4.8%) Above Average</li> <li>0 (0%) Good</li> <li>0 (0%) Adequate</li> <li>0 (0%) Poor</li> <li>1 (4.8%) Unsatisfactory</li> </ul>	

	Details			
No	Row	Average	Levels Of Achievement	Distribution
2	Understanding the marketplace and consumer value	0.94	<ul> <li>19 (90.5%) Excellent</li> <li>1 (4.8%) Above Average</li> <li>0 (0%) Good</li> <li>0 (0%) Adequate</li> <li>0 (0%) Poor</li> <li>1 (4.8%) Unsatisfactory</li> </ul>	
3	Designing a customer value - driven strategy and mix	0.94	<ul> <li>19 (90.5%) Excellent</li> <li>1 (4.8%) Above Average</li> <li>0 (0%) Good</li> <li>0 (0%) Adequate</li> <li>0 (0%) Poor</li> <li>1 (4.8%) Unsatisfactory</li> </ul>	
4	Extending markets – Creating a competitive advantage and global marketing	0.94	<ul> <li>19 (90.5%) Excellent</li> <li>1 (4.8%) Above Average</li> <li>0 (0%) Good</li> <li>0 (0%) Adequate</li> <li>0 (0%) Poor</li> <li>1 (4.8%) Unsatisfactory</li> </ul>	

BUSN-202-01: n=29

# **BSBA - Principles of Marketing**

BSBA - Principles of Marketing

	Courses Included									
Learning Activity	Course	Instructors	Enrollment	Evaluations	Percent	# Pass	% Pass			
BSBA - Principles of Marketing	2023SP Principles of Marketing (2023SP- BUSN-212-01)	Corbett, David	30	29	96.67	17	58.62			

	Summary Statistics									
Scored Evaluations	29	# Pass	17	Mean Score	2.1					
Rows	4	% Pass	58.62	Median Score	2.4					
Possible Item Scores	116	Highest Score	4	Std Dev	1.43					
Actual Item Scores	116	Lowest Score	0	KR(20) / Cronbach Alpha	1					

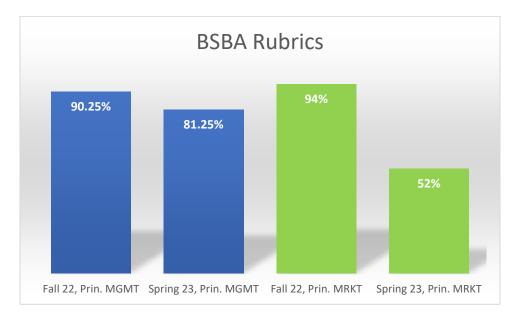
	Row Analysis										
Position	Row	Average	Std Dev	Point Biserial	Cronbach Del						
1	Understand the basic concepts of marketing	0.52	0.36	1	1						
2	2 Understanding the marketplace and consumer value		0.36	1	1						
3	Designing a customer value - driven strategy and mix	0.52	0.36	1	1						
4	Extending markets – Creating a competitive advantage and global marketing	0.52	0.36	1	1						
		·									

	Details			
No	Row	Average	Levels Of Achievement	Distribution
1	Understand the basic concepts of marketing	0.52	<ul> <li>7 (24.1%) Excellent</li> <li>2 (6.9%) Above Average</li> <li>8 (27.6%) Good</li> <li>2 (6.9%) Adequate</li> <li>5 (17.2%) Poor</li> <li>5 (17.2%) Unsatisfactory</li> </ul>	

	Details			
No	Row	Average	Levels Of Achievement	Distribution
2	Understanding the marketplace and consumer value	0.52	<ul> <li>7 (24.1%) Excellent</li> <li>2 (6.9%) Above Average</li> <li>8 (27.6%) Good</li> <li>2 (6.9%) Adequate</li> <li>5 (17.2%) Poor</li> <li>5 (17.2%) Unsatisfactory</li> </ul>	
3	Designing a customer value - driven strategy and mix	0.52	<ul> <li>7 (24.1%) Excellent</li> <li>2 (6.9%) Above Average</li> <li>8 (27.6%) Good</li> <li>2 (6.9%) Adequate</li> <li>5 (17.2%) Poor</li> <li>5 (17.2%) Unsatisfactory</li> </ul>	
4	Extending markets – Creating a competitive advantage and global marketing	0.52	<ul> <li>7 (24.1%) Excellent</li> <li>2 (6.9%) Above Average</li> <li>8 (27.6%) Good</li> <li>2 (6.9%) Adequate</li> <li>5 (17.2%) Poor</li> <li>5 (17.2%) Unsatisfactory</li> </ul>	

Result: AVG Fall 94%, Spring 52%

### AY 2022-2023



## **BSBA - Consumer Behavior**

BUSN-252: n=33

BSBA - Consumer Behavior

	Courses Included									
Learning Activity	Course	Instructors	Enrollment	Evaluations	Percent	# Pass	% Pass			
BSBA - Consumer Behavior	2023SP Consumer Behavior (2023SP- BUSN-252-01)	Corbett, David	33	33	100	32	96.97			

	Summary Statistics									
Scored Evaluations	33	# Pass	32	Mean Score	4.85					
Rows	5	% Pass	96.97	Median Score	5					
Possible Item Scores	165	Highest Score	5	Std Dev	0.61					
Actual Item Scores	165	Lowest Score	2	KR(20) / Cronbach Alpha	1					

Row Analysis								
Position	Row	Average	Std Dev	Point Biserial	Cronbach Del			
1	Understand the basic concepts of marketing	0.97	0.12	1	1			
2	Understanding the American society and culture	0.97	0.12	1	1			
3	Understanding the marketplace and consumer value	0.97	0.12	1	1			
4	Understanding and knowing what influences consumers' behaviors	0.97	0.12	1	1			

Row Analysis							
Position	Row	Average	Std Dev	Point Biserial	Cronbach Del		
5	Extending markets – Creating a competitive advantage and global marketing	0.97	0.12	1	1		

	Details			
No	Row	Average	Levels Of Achievement	Distribution
1	Understand the basic concepts of marketing	0.97	<ul> <li>31 (93.9%) Excellent</li> <li>0 (0%) Above</li> <li>Average</li> <li>1 (3%) Good</li> <li>1 (3%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%)</li> <li>Unsatisfactory</li> </ul>	
2	Understanding the American society and culture	0.97	<ul> <li>31 (93.9%) Excellent</li> <li>0 (0%) Above</li> <li>Average</li> <li>1 (3%) Good</li> <li>1 (3%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%)</li> <li>Unsatisfactory</li> </ul>	

	Details							
No	Row	Average	Levels Of Achievement	Distribution				
3	Understanding the marketplace and consumer value	0.97	<ul> <li>31 (93.9%) Excellent</li> <li>0 (0%) Above</li> <li>Average</li> <li>1 (3%) Good</li> <li>1 (3%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%)</li> <li>Unsatisfactory</li> </ul>					
4	Understanding and knowing what influences consumers' behaviors	0.97	<ul> <li>31 (93.9%) Excellent</li> <li>0 (0%) Above</li> <li>Average</li> <li>1 (3%) Good</li> <li>1 (3%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%)</li> <li>Unsatisfactory</li> </ul>					
5	Extending markets – Creating a competitive advantage and global marketing	0.97	<ul> <li>31 (93.9%) Excellent</li> <li>0 (0%) Above</li> <li>Average</li> <li>1 (3%) Good</li> <li>1 (3%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%)</li> <li>Unsatisfactory</li> </ul>					

AVG: Spring 97%

BSBA Rubrics for Business Major AVG AY 22-23: 85.23%

## Fall 2022

ACCT-201: n-29

# **B.S. Acct - Principles of Accounting**

2022-12-15 - 2022-12-15

	Courses Included								
Learning Activity	Course	Instructors	Enrollment	Evaluations	Percent	# Pass	% Pass		
B.S. Acct - Principles of Accounting	2022FA Principles of Accounting (2022FA-ACCT-201-01)	Younkins, Edward	30	29	96.67	27	93.1		

Summary Statistics						
Scored Evaluations	29	# Pass	27	Mean Score	4.08	
Rows	5	% Pass	93.1	Median Score	4.2	
Possible Item Scores	145	Highest Score	5	Std Dev	0.88	
Actual Item Scores	145	Lowest Score	1.4	KR(20) / Cronbach Alpha	0.96	

	Row Analysis								
Position	Row		Average	Std Dev	Point Biserial	Cronbach Del			
1	Understanding Business Transac	tions	0.82	0.17	0.89	0.95			
2	Journalizing Business Transactic	ns	0.8	0.19	0.91	0.95			
3	Posting to Ledgers		0.83	0.2	0.87	0.95			
4	Understand the basic financial s	tatements	0.81	0.21	0.88	0.95			
5	Perform Adjusting and closing e	ntries	0.82	0.18	0.89	0.95			

	Details								
No	Row	Average	Levels Of Achievement	Distribution					
1	Understanding Business Transactions	0.82	<ul> <li>10 (34.5%) Excellent</li> <li>14 (48.3%) Above Average</li> <li>3 (10.3%) Good</li> <li>2 (6.9%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>						

	Details								
No	Row	Average	Levels Of Achievement	Distribution					
2	Journalizing Business Transactions	0.83	<ul> <li>9 (31%) Excellent</li> <li>14 (48.3%) Above Average</li> <li>4 (13.8%) Good</li> <li>1 (3.4%) Adequate</li> <li>1 (3.4%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>						
3	Posting to Ledgers	0.83	<ul> <li>14 (48.3%) Excellent</li> <li>9 (31%) Above Average</li> <li>4 (13.8%) Good</li> <li>1 (3.4%) Adequate</li> <li>1 (3.4%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>						
4	Understand the basic financial statements	0.81	<ul> <li>12 (41.4%) Excellent</li> <li>9 (31%) Above Average</li> <li>6 (20.7%) Good</li> <li>1 (3.4%) Adequate</li> <li>1 (3.4%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>						
5	Perform Adjusting and closing entries	0.82	<ul> <li>11 (37.9%) Excellent</li> <li>12 (41.4%) Above Average</li> <li>4 (13.8%) Good</li> <li>2 (6.9%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>						

AVG: 82.2%

ACCT-201; n=23

# **Principles of Accounting**

	Courses Included								
Learning Activity	Course	Instructors	Enrollment	Evaluations	Percent	# Pass	% Pass		
B.S. Acct - Principles of Accounting	2023SP Principles of Accounting (2023SP-ACCT-201-01)	Younkins, Edward	38	23	60.53	12	52.17		

	Summary Statistics						
Scored Evaluations	23	# Pass	12	Mean Score	3.29		
Rows	5	% Pass	52.17	Median Score	3		
Possible Item Scores	115	Highest Score	5	Std Dev	1.29		
Actual Item Scores	115	Lowest Score	1.4	KR(20) / Cronbach Alpha	0.99		

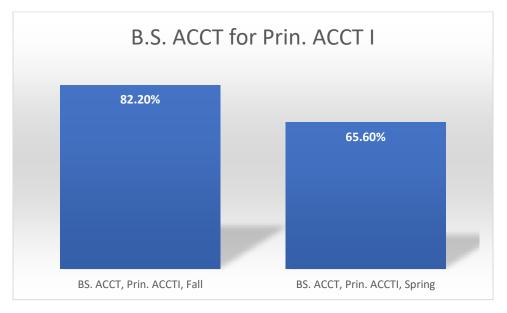
	Row Analysis								
Position	Row	Average	Std Dev	Point Biserial	Cronbach Del				
1	Understanding Business Transactions	0.67	0.25	0.98	0.98				
				·					
2	Journalizing Business Transactions	0.67	0.26	0.98	0.98				
3	Posting to Ledgers	0.66	0.27	0.95	0.99				
4	Understand the basic financial statements	0.63	0.27	0.97	0.98				
5	Perform Adjusting and closing entries	0.65	0.27	0.94	0.99				

		Details		
No	Row	Average	Levels Of Achievement	Distribution
1	Understanding Business Transactions	0.67	<ul> <li>8 (34.8%) Excellent</li> <li>0 (0%) Above Average</li> <li>7 (30.4%) Good</li> <li>8 (34.8%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>	

	Details								
No	Row	Average	Levels Of Achievement	Distribution					
2	Journalizing Business Transactions	0.67	<ul> <li>8 (34.8%) Excellent</li> <li>0 (0%) Above Average</li> <li>8 (34.8%) Good</li> <li>6 (26.1%) Adequate</li> <li>1 (4.3%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>						
3	Posting to Ledgers	0.66	<ul> <li>8 (34.8%) Excellent</li> <li>1 (4.3%) Above Average</li> <li>4 (17.4%) Good</li> <li>10 (43.5%) Adequate</li> <li>0 (0%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>						
4	Understand the basic financial statements	0.63	<ul> <li>7 (30.4%) Excellent</li> <li>1 (4.3%) Above Average</li> <li>5 (21.7%) Good</li> <li>9 (39.1%) Adequate</li> <li>1 (4.3%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>						
5	Perform Adjusting and closing entries	0.65	<ul> <li>8 (34.8%) Excellent</li> <li>0 (0%) Above Average</li> <li>6 (26.1%) Good</li> <li>8 (34.8%) Adequate</li> <li>1 (4.3%) Poor</li> <li>0 (0%) Unsatisfactory</li> </ul>						

Result from academic year 2022-2023: 82.2% Fall, Spring 65.6%, BS.ACCT Rubrics for Business Major: 73.90%

## ACCT I, AY 2022-2023



Fall 2022

# PEG - Critical Thinking Value Rubric - Do not use

### ECON-211: n=52

### 2022-12-12 - 2022-12-13

	Courses Included								
Learning Activity	Course	Instructors	Enrollment	Evaluations	Percent	# Pass	9		
PEG - Critical Thinking Value Rubric	2022FA Macroeconomics (2022FA- ECON-211-01)	Fosu, Prince	59	52	88.14	52			
		Summai	ry Statistics						

Scored Evalu	ations 52	# Pass	52	Mean Score	3.79	
Rows	5	% Pass	100	Median Score	3.75	
Possible Item	n Scores 260	Highest Score	5	Std Dev	0.49	
Actual Item S	Scores 260	Lowest Score	3	KR(20) / Cronbach A	Alpha 0.71	

		Row Analysis				
Position		Row	Average	Std Dev	Point Biserial	Cronbach Del
1	Explanat	ion of issues	0.78	0.13	0.62	0.61

	Row Analysis				
Position	Row	Average	Std Dev	Point Biserial	Cronbach Del
2	Evidence	0.73	0.16	0.53	0.64
3	Influence of context and assumptions	0.71	0.18	0.27	0.77
4	Student's position (perspective, thesis/hypothesis)	0.8	0.14	0.46	0.67
5	Conclusions and related outcomes (implications and consequences)	0.78	0.11	0.59	0.64

	Detai	ils		
No	Row	Average	Levels Of Achievement	Distribution
1	Explanation of issues	0.78	<ul> <li>10 (19.2%) Capstone - 4</li> <li>38 (73.1%) Milestone - 3</li> <li>4 (7.7%) Milestone - 2</li> <li>0 (0%) Benchmark - 1</li> <li>0 (0%) Substandard - 0</li> </ul>	

	Details			
No	Row	Average	Levels Of Achievement	Distribution
2	Evidence	0.73	<ul> <li>8 (15.4%) Capstone - 4</li> <li>31 (59.6%) Milestone - 3</li> <li>13 (25%) Milestone - 2</li> <li>0 (0%) Benchmark - 1</li> <li>0 (0%) Substandard - 0</li> </ul>	
3	Influence of context and assumptions	0.71	<ul> <li>10 (19.2%) Capstone - 4</li> <li>23 (44.2%) Milestone - 3</li> <li>19 (36.5%) Milestone - 2</li> <li>0 (0%) Benchmark - 1</li> <li>0 (0%) Substandard - 0</li> </ul>	
4	Student's position (perspective, thesis/hypothesis)	0.80	<ul> <li>14 (26.9%) Capstone - 4</li> <li>34 (65.4%) Milestone - 3</li> <li>4 (7.7%) Milestone - 2</li> <li>0 (0%) Benchmark - 1</li> <li>0 (0%) Substandard - 0</li> </ul>	
5	Conclusions and related outcomes (implications and consequences)	0.78	<ul> <li>9 (17.3%) Capstone - 4</li> <li>41 (78.8%) Milestone - 3</li> <li>2 (3.8%) Milestone - 2</li> <li>0 (0%) Benchmark - 1</li> <li>0 (0%) Substandard - 0</li> </ul>	

# PEG - Critical Thinking Value Rubric - Do not use

ECON-211: n=29

	Courses Included								
Learning Activity	Course	Instructors	Enrollment	Evaluations	Percent	# Pass	% Pass		
PEG - Critical Thinking Value Rubric	2023SP Macroeconomics (2023SP-ECON- 211-01)	Fosu, Prince	29	29	100	26	89.66		

	Summary Statistics								
Scored Evaluations	29	# Pass	26	Mean Score	4				
Rows	5	% Pass	89.66	Median Score	4.25				
Possible Item Scores	145	Highest Score	5	Std Dev	1.17				
Actual Item Scores	145	Lowest Score	0	KR(20) / Cronbach Alpha	0.97				

	Row Analysis						
Position	Row	Average	Std Dev	Point Biserial	Cronbach Del		
1	Explanation of issues	0.86	0.26	0.9	0.96		

	Row Analysis									
Position	Row	Average	Std Dev	Point Biserial	Cronbach Del					
		-			L					
2	Evidence	0.78	0.24	0.89	0.96					
3	Influence of context and assumptions	0.8	0.24	0.89	0.96					
4	Student's position (perspective, thesis/hypothesis)	0.79	0.25	0.94	0.96					
5	Conclusions and related outcomes (implications and consequences)	0.77	0.25	0.91	0.96					

	Details			
No	Row	Average	Levels Of Achievement	Distribution
1	Explanation of issues	0.86	<ul> <li>20 (69%) Capstone - 4</li> <li>6 (20.7%) Milestone - 3</li> <li>0 (0%) Milestone - 2</li> <li>2 (6.9%) Benchmark - 1</li> <li>1 (3.4%) Substandard - 0</li> </ul>	

	Details			
No	Row	Average	Levels Of Achievement	Distribution
2	Evidence	0.78	<ul> <li>10 (34.5%) Capstone - 4</li> <li>16 (55.2%) Milestone - 3</li> <li>0 (0%) Milestone - 2</li> <li>2 (6.9%) Benchmark - 1</li> <li>1 (3.4%) Substandard - 0</li> </ul>	
3	Influence of context and assumptions	0.8	<ul> <li>13 (44.8%) Capstone - 4</li> <li>12 (41.4%) Milestone - 3</li> <li>2 (6.9%) Milestone - 2</li> <li>1 (3.4%) Benchmark - 1</li> <li>1 (3.4%) Substandard - 0</li> </ul>	
4	Student's position (perspective, thesis/hypothesis)	0.79	<ul> <li>12 (41.4%) Capstone - 4</li> <li>14 (48.3%) Milestone - 3</li> <li>0 (0%) Milestone - 2</li> <li>2 (6.9%) Benchmark - 1</li> <li>1 (3.4%) Substandard - 0</li> </ul>	
5	Conclusions and related outcomes (implications and consequences)	0.77	<ul> <li>11 (37.9%) Capstone - 4</li> <li>13 (44.8%) Milestone - 3</li> <li>2 (6.9%) Milestone - 2</li> <li>2 (6.9%) Benchmark - 1</li> <li>1 (3.4%) Substandard - 0</li> </ul>	

# PEG - Critical Thinking Value Rubric - Do not use

ECOB-212: n=32

Courses Included							
Learning Activity	Course	Instructors	Enrollment	Evaluations	Percent	# Pass	% Pass
PEG - Critical Thinking Value Rubric - Do not use	2023SP Microeconomics (2023SP- ECON-212-01)	Fosu, Prince	32	32	100	25	78.13

Summary Statistics							
Scored Evaluations	32	# Pass	25	Mean Score	3.49		
Rows	5	% Pass	78.13	Median Score	3.75		
Possible Item Scores	160	Highest Score	5	Std Dev	1.28		
Actual Item Scores	160	Lowest Score	0	KR(20) / Cronbach Alpha	0.97		

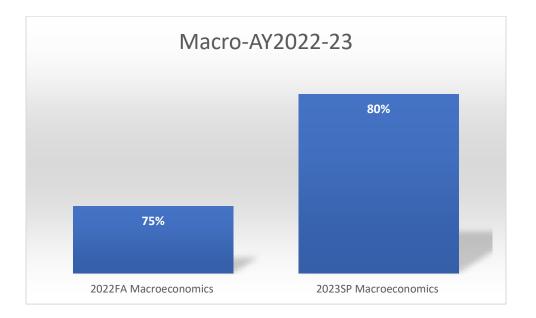
Row Analysis						
Position	Row	Average	Std Dev	Point Biserial	Cronbach Del	
1	Explanation of issues	0.79	0.29	0.92	0.96	

Row Analysis							
Position	Row	Average	Std Dev	Point Biserial	Cronbach Del		
2	Evidence	0.73	0.28	0.94	0.96		
3	Influence of context and assumptions	0.66	0.25	0.91	0.90		
4	Student's position (perspective, thesis/hypothesis)	0.66	0.27	0.88	0.9		
5	Conclusions and related outcomes (implications and consequences)	0.65	0.26	0.94	0.9		

	Details			
No	Row	Average	Levels Of Achievement	Distribution
1	Explanation of issues	0.79	<ul> <li>16 (50%) Capstone - 4</li> <li>11 (34.4%) Milestone - 3</li> <li>1 (3.1%) Milestone - 2</li> <li>2 (6.3%) Benchmark - 1</li> <li>2 (6.3%) Substandard - 0</li> </ul>	

	Details							
No	Row	Average	Levels Of Achievement	Distribution				
2	Evidence	0.73	<ul> <li>11 (34.4%) Capstone - 4</li> <li>13 (40.6%) Milestone - 3</li> <li>4 (12.5%) Milestone - 2</li> <li>2 (6.3%) Benchmark - 1</li> <li>2 (6.3%) Substandard - 0</li> </ul>					
3	Influence of context and assumptions	0.66	<ul> <li>5 (15.6%) Capstone - 4</li> <li>17 (53.1%) Milestone - 3</li> <li>6 (18.8%) Milestone - 2</li> <li>2 (6.3%) Benchmark - 1</li> <li>2 (6.3%) Substandard - 0</li> </ul>					
4	Student's position (perspective, thesis/hypothesis)	0.66	<ul> <li>7 (21.9%) Capstone - 4</li> <li>13 (40.6%) Milestone - 3</li> <li>8 (25%) Milestone - 2</li> <li>2 (6.3%) Benchmark - 1</li> <li>2 (6.3%) Substandard - 0</li> </ul>					
5	Conclusions and related outcomes (implications and consequences)	0.65	<ul> <li>5 (15.6%) Capstone - 4</li> <li>15 (46.9%) Milestone - 3</li> <li>8 (25%) Milestone - 2</li> <li>2 (6.3%) Benchmark - 1</li> <li>2 (6.3%) Substandard - 0</li> </ul>					

## Macroeconomics Fall 22 and Spring 23



## Future Actions/Program Improvement Plan

Meet the below benchmarks:

Benchmark for PEGs

85% Critical thinking PEG85% Ethical reasoning PEG85% Oral Communication PEG85% Written PEG

### Benchmark for PEGs, PLOs, BSBA, BS. ACCT

Program benchmark: 85% of students meet the below mentioned benchmarks.

- 100 and 200 levels courses: 70%
- 300 level courses: 80%
- 400 level courses (capstone courses): 85%

Use Canvas for future program and course assessments.