



2020-21 Public Disclosure of Student Learning

Institution: Montana Technological University

Academic Business Unit: Department of Business

Date of Submission: October 28, 2021

**Public Disclosure of Student Learning
Montana Technological University
Department of Business**

Section I: Mission and Broad-Based Goals

Mission of the Department of Business:

The mission of the Business and Information Technology Department is to prepare tomorrow's leaders for the challenges of a dynamic global business environment by leveraging innovative information technology.

BACHELOR OF SCIENCE IN BUSINESS AND INFORMATION TECHNOLOGY		
a. Program Intended Student Learning Outcomes (Program ISLOs) – All Options		
1.		<i>Students will be able integrate multiple disciplines and functions within a business to inform decision making.</i>
2.		<i>Students will be able to identify business problems and recommend potential solutions.</i>
3.		<i>Students will be able to apply legal and ethical principles to organizational decision making.</i>
4.		<i>Students will be able to communicate by applying written, oral, and nonverbal communication skills in a business environment.</i>
5.		<i>Students will be able to contribute, either as a participant or as a leader, to work performed within teams.</i>
6.		<i>Students will be able to apply information technology to recommend solutions to business problems (in the accomplishment of business objectives and in the solving of business problems).</i>
7.		<i>Students will be able to identify the implications of international issues that characterizes today's global business environment.</i>

		b. Assessment Instruments for Intended Student Learning Outcomes— Direct Measures of Student Learning:	c. Performance Objectives (Targets/Criteria) for Direct Measures:
1.		Business Strategy Game – Comprehensive Exam Program ISLOs Assessed by this Measure: 1,2,7	<p>ISLO #1: At least 60 percent of our students studying under the Bachelor of Science program would equal or exceed the worldwide 50th percentile ranking for the Comprehensive Exam.</p> <p>ISLO #2: At least 60 percent of our students studying under the Bachelor of Science program would equal or exceed the worldwide 50th percentile ranking for the Rivals section.</p> <p>ISLO #7: At least 60 percent of our students studying under the Bachelor of Science program would equal or exceed the worldwide 50th percentile ranking for the Global Aspects section.</p>
2.		Business Strategy Game – Simulation Learning Assurance Report Program ISLOs Assessed by this Measure: 5	At least 60 percent of our students studying under the Bachelor of Science program would equal or exceed the worldwide 50 th percentile ranking for both the Leadership Skills component and the Collaborative and Teamwork component.
3.		Business Strategy Game – Board Meeting Program ISLOs Assessed by this Measure: 4,5	<p>ISLO #4: At least 80 percent of our students studying under the Bachelor of Science program would receive a performance rating of at least Competent in the scoring rubric related to oral and nonverbal communication skills.</p> <p>ISLO #5: At least 80 percent of our students studying under the Bachelor of Science program would receive a performance rating of at least Competent in the scoring rubric related to the ability to contribute to work performed in teams.</p>
4.		Harvard Business Publishing – Case Study – Ability to Identify Business Problems and Recommend Potential Solutions. Program ISLOs Assessed by this Measure: 2,4	<p>ISLO #2: At least 80 percent of our students studying under the Bachelor of Science program would receive a performance rating of at least Competent in the scoring rubric related to the ability to identify business problems and recommend potential solutions.</p> <p>ISLO #4: At least 80 percent of our students studying under the Bachelor of Science program would receive a performance rating of at least Competent in the scoring rubric related to applying written communication skills.</p>

5.		<p>Strategic Management - Capstone class - Final Exam – Peregrine Program ISLOs Assessed by this Measure: 3,5,6,7</p>	<p>ISLO #3: At least 60 percent of our students studying under the Bachelor of Science program would equal or exceed the worldwide 50th percentile ranking for Business Ethics.</p> <p>ISLO #3: At least 60 percent of our students studying under the Bachelor of Science program would equal or exceed the worldwide 50th percentile ranking for Legal Environment of Business.</p> <p>ISLO #5: At least 50 percent of our students studying under the Bachelor of Science program would equal or exceed the worldwide 50th percentile ranking for Business Leadership.</p> <p>ISLO #6: At least 60 percent of our students studying under the Bachelor of Science program would equal or exceed the worldwide 50th percentile ranking for Information Management Systems.</p> <p>ISLO #7: At least 60 percent of our students studying under the Bachelor of Science program would equal or exceed the worldwide 50th percentile ranking for Global Dimensions of Business.</p>
		<p>d. Assessment Instruments for Intended Student Learning Outcomes— Indirect Measures of Student Learning:</p>	<p>e. Performance Objectives (Targets/Criteria) for Indirect Measures:</p>
1.		<p>Capstone Class - Student Exit Survey Program ISLOs Assessed by this Measure: 1,2,3,4,5,6,7</p>	<p><i>At least</i> 90 percent of our students studying under the Bachelor of Science program would state that they believe they have been successful in their acquisition of the ability related to the program’s seven ISLOs.</p>
		<p>f. Summary of Results from Implementing Direct Measures of Student Learning:</p>	
1.		<p>ISLO #1: 50.0 percent of our students studying under the Bachelor of Science program equaled or exceeded the worldwide 50th percentile ranking for the Business Strategy Game Comprehensive Exam. – Unsatisfactory</p> <p>ISLO #2: 64.3 percent of our students studying under the Bachelor of Science program equaled or exceeded the worldwide 50th percentile ranking for the Rivals section. – Satisfactory</p> <p>ISLO #7: 71.4 percent of our students studying under the Bachelor of Science program equaled or exceeded the worldwide 50th percentile ranking for the Global Aspects section. – Satisfactory</p>	

2.		<p>ISLO #5 Leadership: 62.0 percent of our students studying under the Bachelor of Science program equaled or exceeded the worldwide 50th percentile ranking for the Leadership Skills component. – Satisfactory</p> <p>ISLO #5 Collaboration and Teamwork: 81.0 percent of our students studying under the Bachelor of Science program equaled or exceeded the worldwide 50th percentile ranking for the Collaborative and Teamwork component. – Satisfactory</p>
3.		<p>ISLO #4: 92.9 percent of our students studying under the Bachelor of Science program received a performance rating of at least Competent in the scoring rubric related to oral and nonverbal communication skills. – Satisfactory</p> <p>ISLO #5: 92.9 percent of our students studying under the Bachelor of Science program received a performance rating of at least Competent in the scoring rubric related to the ability to contribute to work performed in teams. - Satisfactory</p>
4.		<p>ISLO #2: 92.9 percent of our students studying under the Bachelor of Science program received a performance rating of at least Competent in the scoring rubric related to the ability to identify business problems and recommend potential solutions. - Satisfactory</p> <p>ISLO #4: 92.9 percent of our students studying under the Bachelor of Science program received a performance rating of at least Competent in the scoring rubric related to applying written communication skills. - Satisfactory</p>
5.		<p>ISLO #3: 71.4 percent of our students studying under the Bachelor of Science program equaled or exceeded the worldwide 50th percentile ranking for Business Ethics. – Satisfactory</p> <p>ISLO #3: 75.0 percent of our students studying under the Bachelor of Science program equaled or exceeded the worldwide 50th percentile ranking for Legal Environment of Business. – Satisfactory</p> <p>ISLO #5: 79.0 percent of our students studying under the Bachelor of Science program equaled or exceeded the worldwide 50th percentile ranking for Business Leadership. - Satisfactory</p> <p>ISLO #6: 93.0 percent of our students studying under the Bachelor of Science program equaled or exceeded the worldwide 50th percentile ranking for Information Management Systems. – Satisfactory</p> <p>ISLO #7: 75.0 percent of our students studying under the Bachelor of Science program equaled or exceeded the worldwide 50th percentile ranking for Global Dimensions of Business. – Satisfactory</p>

g. Summary of Results from Implementing Indirect Measures of Student Learning:

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| 1. | | <p>ISLO #1: 96.0 percent – Satisfactory</p> <p>ISLO #2: 100.0 percent – Satisfactory</p> <p>ISLO #3: 100.0 percent – Satisfactory</p> <p>ISLO #4: 100.0 percent – Satisfactory</p> <p>ISLO #5: 100.0 percent – Satisfactory</p> <p>ISLO #6: 100.0 percent – Satisfactory</p> <p>ISLO #7: 96.0 percent – Satisfactory</p> |
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h. Summary of Achievement of Intended Student Learning Outcomes:

Intended Student Learning Outcomes (ISLOs)	Learning Assessment Measures						
	Direct Measures of Student Learning					Indirect Measures of Student Learning	
Program ISLOs	Business Strategy Game – Comprehensive Exam	Business Strategy Game – Simulation Learning Assurance Report	Business Strategy Game – Board Meeting	Harvard Business Publishing – Case Study	Strategic Mgmt - Capstone class - Final Exam – Peregrine	Capstone Class - Student Exit Survey	
	Performance Objective Was...	Performance Objective Was...	Performance Objective Was...	Performance Objective Was...	Performance Objective Was...	Performance Objective Was...	Performance Objective Was...
1. <i>Students will be able integrate multiple disciplines and functions within a business to inform decision making.</i>	Not Met					Met	
2. <i>Students will be able to identify business problems and recommend potential solutions.</i>	Met			Met		Met	
3. <i>Students will be able to apply legal and ethical principles to organizational decision making.</i>					Legal: Met Ethical: Met	Met	
4. <i>Students will be able to communicate by applying written, oral, and nonverbal communication skills in a business environment.</i>			Oral and Nonverbal Communication: Met	Written Communication: Met		Met	
5. <i>Students will be able to contribute, either as a participant or as a leader, to work performed within teams.</i>		Leadership: Not Met Collaboration and Teamwork: Met	Collaboration and Teamwork: Met		Leadership: Met	Met	

6.	<i>Students will be able to apply information technology to recommend solutions to business problems (in the accomplishment of business objectives and in the solving of business problems).</i>					Met	Met
7.	<i>Students will be able to identify the implications of international issues that characterizes today's global business environment.</i>	Met				Met	Met

Proposed Courses of Action for Improvement in Learning Outcomes for which Performance Targets Were Not Met:

1. The results received from the Business Strategy Game Comprehensive exam related to a total score were under the goal of 60 percent. The results were slightly down from last year's results. The Department discussed the current results and recommended that additional time be used in the Strategic Management class to set up the BSG - comprehensive exam.

BACHELOR OF SCIENCE IN BUSINESS AND INFORMATION TECHNOLOGY - OPTIONS

a. Program Intended Student Learning Outcomes (Program ISLOs) – Accounting Option

1. Students will possess competency in their chosen field of study.

a. Program Intended Student Learning Outcomes (Program ISLOs) – Management of Information Option

1. Students will possess competency in their chosen field of study.

a. Program Intended Student Learning Outcomes (Program ISLOs) – Information Technology Option

1. Students will possess competency in their chosen field of study.

a. Program Intended Student Learning Outcomes (Program ISLOs) – Management of Natural Resources Option

1. Students will possess competency in their chosen field of study.

a. Program Intended Student Learning Outcomes (Program ISLOs) – Health Information Technology

1. Students will possess competency in their chosen field of study.

**b. Assessment Instruments for Intended Student Learning Outcomes—
Direct Measures of Student Learning:**

1. Student Portfolio in the Related Option
Program ISLOs Assessed by this Measure: 1

2. Strategic Management - Capstone class - Final Exam – Peregrine
Program ISLOs Assessed by this Measure: 1

c. Performance Objectives (Targets/Criteria) for Direct Measures:

At least 100 percent of our students studying under the Bachelor of Science program will have a completed portfolio related to the concentration coursework of their respective option.

At least 50 percent of our students studying under the Bachelor of Science program would equal or exceed the 50th percentile ranking for the related option exam score from the Peregrine Exam for the exams that were built by Peregrine (Accounting and Marketing).
At least 67 percent of our students studying under the BS program would equal or exceed the 50 percent mark for the related option exam score from the Peregrine Exam for the exams that were built by the Department (Management, Natural Resource Management, Information Technology and Health Information Technology).

		d. Assessment Instruments for Intended Student Learning Outcomes— Indirect Measures of Student Learning:	e. Performance Objectives (Targets/Criteria) for Indirect Measures:
f. Summary of Results from Implementing Direct Measures of Student Learning:			
1.		<p>ISLO #1: 100.0 percent of our students studying under the Bachelor of Science program have a completed portfolio related to the concentration coursework of their respective option. - Satisfactory</p> <p>Accounting Option (n=5) – 100.0% with portfolio: Class projects from ACTG 303, ACTG 321, ACTG 401, ACTG 411, ACTG 415, and ACTG 436</p> <p>Marketing Option (n = 5) – 100.0% with portfolio: Class projects from BMKT 449</p> <p>Management Option (n=8) – 100.0% with portfolio: Class projects from BMGT 448 and BMGT 426</p> <p>Information Technology (n=4) – 100.0% with portfolio: Class projects from BMIS 415 and BMIS 416</p> <p>Management of Natural Resources Option (n=6)</p> <p>Health Information Technology (n=0)</p>	
2.		<p>ISLO #1: At least 60 percent of our students studying under the Bachelor of Science program would equal or exceed a score of 50 percent for the related option exam score from the Peregrine Exam.</p> <p>Accounting Option (n=5) – 80.0% met or exceeded the 50 percent mark on the related option exam score from the Peregrine Exam (Peregrine Questions). - Satisfactory</p> <p>Marketing Option (n=5)– 80.0% met or exceeded the 50 percent mark on the related option exam score from the Peregrine Exam (Peregrine Questions). - Satisfactory</p> <p>Management Option (n=8) – 87.5% met or exceeded the 50 percent mark on the related option exam score from the Peregrine Exam (Department Questions). - Satisfactory</p> <p>Information Technology (n=4) – 100.0% met or exceeded the 50 percent mark on the related option exam score from the Peregrine Exam (Department Questions). - Satisfactory</p> <p>Management of Natural Resources Option (n=6) – 100.0% met or exceeded the 50 percent mark on the related option exam score from the Peregrine Exam (Department Questions). - Satisfactory</p> <p>Health Information Technology (n=0) – NA</p>	

Intended Student Learning Outcomes (ISLOs)		Learning Assessment Measures		
		Direct Measures of Student Learning		Indirect Measures of Student Learning
Program ISLOs		Portfolio	Strategic Management - Capstone class - Final Exam – Peregrine	
		Performance Objective Was...	Performance Objective Was...	
1.	Accounting Option - Students will possess competency in their chosen field of study.	Met	Met	
2.	Management Option - Students will possess competency in their chosen field of study.	Met	Met	
3.	Information Technology Option - Students will possess competency in their chosen field of study.	Met	Met	
4.	Management of Natural Resources Option - Students will possess competency in their chosen field of study.	Met	Met	
5.	Health Information Technology Option - Students will possess competency in their chosen field of study.	N/A	N/A	

Proposed Courses of Action for Improvement in Learning Outcomes for which Performance Targets Were Not Met:

1. The Department discussed the implementation of an indirect measure. A student survey will be implemented during the 2021 – 22 academic year.
2. The Marketing option is no longer in our catalog. This is likely the group that will be assessed under the Marketing option.
3. The Department has not had a student graduate under the Health Information Option for a number of years. After discussion, it appears the Department will remove this option for the 2022 23 catalog.

BACHELOR OF APPLIED SCIENCE IN BUSINESS

a. Program Intended Student Learning Outcomes (Program ISLOs)

1. *Students will be able to apply major business principles and concepts within the traditional areas of business.*
2. *Students will be able to apply multiple disciplines and functions within a business to inform decision making.*
3. *Students will be able to identify business problems and recommend potential solutions.*
4. *Students will be able to apply legal and ethical principles to organizational decision making.*
5. *Students will be able to communicate by applying written, oral, and nonverbal communication skills in a business setting.*
6. *Students will be able to contribute, either as a participant or as a leader, to work performed within teams.*
7. *Global and Inter-cultural fluency ---Students will be able to identify the implications of international issues that characterizes today's global business environment.*

**b. Assessment Instruments for Intended Student Learning Outcomes—
Direct Measures of Student Learning:**

c. Performance Objectives (Targets/Criteria) for Direct Measures:

1.	Business Strategy Game – Comprehensive Exam Program ISLOs Assessed by this Measure: 2,3,7	<p>ISLO #2: At least 50 percent of our students studying under the Bachelor of Applied Science program would equal or exceed the worldwide 50th percentile ranking for the Comprehensive Exam.</p> <p>ISLO #3: At least 50 percent of our students studying under the Bachelor of Applied Science program would equal or exceed the worldwide 50th percentile ranking for the Evaluating Strategies section.</p> <p>ISLO #7: At least 50 percent of our students studying under the Bachelor of Applied Science program would equal or exceed the worldwide 50th percentile ranking for the Global Market Factors section.</p>
2.	Business Strategy Game – Simulation Learning Assurance Report Program ISLOs Assessed by this Measure: 6	At least 40 percent of our students studying under the Bachelor of Applied Science program would equal or exceed the worldwide 50 th percentile ranking for both the Leadership Skills component and the Collaborative and Teamwork component.

3.	<p>Business Strategy Game – Board Meeting</p> <p>Program ISLOs Assessed by this Measure: 5,6</p>	<p>ISLO #5: At least 80 percent of our students studying under the Bachelor of Applied Science program would receive a performance rating of at least Competent in the scoring rubric related to oral and nonverbal communication skills.</p> <p>ISLO #6: At least 80 percent of our students studying under the Bachelor of Applied Science program would receive a performance rating of at least Competent in the scoring rubric related to the ability to contribute to work performed in teams.</p>
4.	<p>Harvard Business Publishing – Case Study – Ability to Identify Business Problems and Recommend Potential Solutions.</p> <p>Program ISLOs Assessed by this Measure: 3,5</p>	<p>ISLO #3: At least 80 percent of our students studying under the Bachelor of Applied Science program would receive a performance rating of at least Competent in the scoring rubric related to the ability to identify business problems and recommend potential solutions.</p> <p>ISLO #5: At least 80 percent of our students studying under the Bachelor of Applied Science program would receive a performance rating of at least Competent in the scoring rubric related to applying written communication skills.</p>
5.	<p>Strategic Management - Capstone class - Final Exam – Peregrine</p> <p>Program ISLOs Assessed by this Measure: 1,4,6,7</p>	<p>ISLO #1: At least 50 percent of our students studying under the Bachelor of Applied Science program would equal or exceed the worldwide 50th percentile ranking for the Peregrine bachelors in business exam.</p> <p>ISLO #4: At least 60 percent of our students studying under the Bachelor of Applied Science program would equal or exceed the worldwide 50th percentile ranking for Business Ethics.</p> <p>ISLO #4: At least 50 percent of our students studying under the Bachelor of Applied Science program would equal or exceed the worldwide 50th percentile ranking for Legal Environment of Business.</p> <p>ISLO #6: At least 50 percent of our students studying under the Bachelor of Applied Science program would equal or exceed the worldwide 50th percentile ranking for Business Leadership.</p> <p>ISLO #7: At least 60 percent of our students studying under the Bachelor of Applied Science program would equal or exceed the worldwide 50th percentile ranking for Global Dimensions of Business.</p>

d. Assessment Instruments for Intended Student Learning Outcomes— Indirect Measures of Student Learning:		e. Performance Objectives (Targets/Criteria) for Indirect Measures:
1.	<p>Capstone Class - Student Exit Survey</p> <p>Program ISLOs Assessed by this Measure: 1,2,3,4,5,6,7</p>	<p><i>At least</i> 90 percent of our students studying under the Bachelor of Applied Science program would state that they believe they have been successful in their acquisition of the ability related to the program’s seven ISLOs.</p>
f. Summary of Results from Implementing Direct Measures of Student Learning:		
1.	<p>ISLO #2: 86.0 percent of our students studying under the Bachelor of Applied Science equaled or exceeded the worldwide 50th percentile ranking for the Comprehensive Exam. – Satisfactory</p> <p>ISLO #3: 85.7 percent of our students studying under the Bachelor of Applied Science program equaled or exceeded the worldwide 50th percentile ranking for the Rivals section. – Satisfactory</p> <p>ISLO #7: 71.4 percent of our students studying under the Bachelor of Applied Science program equaled or exceeded the worldwide 50th percentile ranking for the Global Aspects section. - Satisfactory</p>	
2.	<p>ISLO #6 Leadership: 0.0 percent of our students studying under the Bachelor of Applied Science program equaled or exceeded the worldwide 50th percentile ranking for the Leadership Skills component. – Unsatisfactory</p> <p>ISLO #6 Collaboration and Teamwork: 14.0 percent of our students studying under the Bachelor of Applied Science program equaled or exceeded the worldwide 50th percentile ranking for the Collaborative and Teamwork component. – Unsatisfactory</p>	
3.	<p>ISLO #5: 85.7 percent of our students studying under the Bachelor of Applied Science program received a performance rating of at least Competent in the scoring rubric related to oral and nonverbal communication skills. – Satisfactory</p> <p>ISLO #6: 85.7 percent of our students studying under the Bachelor of Applied Science program received a performance rating of at least Competent in the scoring rubric related to the ability to contribute to work performed in teams. - Satisfactory</p>	
4.	<p>ISLO #3: 85.7 percent of our students studying under the Bachelor of Applied Science program received a performance rating of at least Competent in the scoring rubric related to the ability to identify business problems and recommend potential solutions. - Satisfactory</p> <p>ISLO #5: 85.7percent of our students studying under the Bachelor of Applied Science program received a performance rating of at least Competent in the scoring rubric related to applying written communication skills. – Satisfactory</p>	

5.		<p>ISLO #1: 86.0 percent of our students studying under the Bachelor of Applied Science program equaled or exceeded the worldwide 50th percentile ranking for the Peregrine bachelors in business exam. - Satisfactory</p> <p>ISLO #4: 100.0 percent of our students studying under the Bachelor of Applied Science program equaled or exceeded the worldwide 50th percentile ranking for Business Ethics. – Satisfactory</p> <p>ISLO #:4: 100.0 percent of our students studying under the Bachelor of Applied Science program equaled or exceeded the worldwide 50th percentile ranking for Legal Environment of Business. – Satisfactory</p> <p>ISLO #:6: 71.0 percent of our students studying under the Bachelor of Applied Science program equaled or exceeded the worldwide 50th percentile ranking for Business Leadership. – Satisfactory</p> <p>ISLO #:7: 71.0 percent of our students studying under the Bachelor of Applied Science program equaled or exceeded the worldwide 50th percentile ranking for Global Dimensions of Business. – Satisfactory</p>
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g. Summary of Results from Implementing Indirect Measures of Student Learning:

1.		<p>ISLO #1: 86.0 percent – Satisfactory/unsatisfactory</p> <p>ISLO #2: 86.0 percent – Satisfactory/unsatisfactory</p> <p>ISLO #3: 86.0 percent – Satisfactory/unsatisfactory</p> <p>ISLO #4: 86.0 percent – Satisfactory/unsatisfactory</p> <p>ISLO #5: 86.0 percent – Satisfactory/unsatisfactory</p> <p>ISLO #6: 86.0 percent – Satisfactory/unsatisfactory</p> <p>ISLO #7: 100.0 percent – Satisfactory</p>
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h. Summary of Achievement of Intended Student Learning Outcomes:

Intended Student Learning Outcomes (ISLOs)	Learning Assessment Measures						
	Direct Measures of Student Learning					Indirect Measures of Student Learning	
Program ISLOs	Business Strategy Game – Comprehensive Exam	Business Strategy Game – Simulation Learning Assurance Report	Business Strategy Game – Board Meeting	Harvard Business Publishing – Case Study	Strategic Management - Capstone class - Final Exam – Peregrine	Capstone Class - Student Exit Survey	
	Performance Objective Was...	Performance Objective Was...	Performance Objective Was...	Performance Objective Was...	Performance Objective Was...	Performance Objective Was...	
1. <i>Students will be able to apply major business principles and concepts within the traditional areas of business.</i>					Met	Not Met	
2. <i>Students will be able to apply multiple disciplines and functions within a business to inform decision making.</i>	Met					Not Met	
3. <i>Students will be able to identify business problems and recommend potential solutions.</i>	Met			Met		Not Met	
4. <i>Students will be able to apply legal and ethical principles to organizational decision making.</i>					Legal: Met Ethical: Met	Not Met	
5. <i>Students will be able to communicate by applying written, oral, and nonverbal communication skills in a business environment.</i>			Oral and Nonverbal Communication: Met	Written Communication: Met		Not Met	

6.	<i>Students will be able to contribute, either as a participant or as a leader, to work performed within teams.</i>		Leadership: Not Met Collaboration and Teamwork: Not Met	Collaboration and Teamwork: Met		Leadership: Met	Not Met	
7.	<i>Students will be able to identify the implications of international issues that characterizes today's global business environment.</i>	Met				Met	Met	

Proposed Courses of Action for Improvement in Learning Outcomes for which Performance Targets Were Not Met:

- The results received from the Business Strategy Game Learning Assurance report related to both leadership and collaboration and teamwork were significantly below the goal. The results were both unsatisfactory in the previous year, although the scores were higher. The ISLOs for both collaboration and leadership were met under other direct measures.
The Department discussed the current results as well as the BSG Learning Assurance Report as a measurement tool. It was recommended that we continue with the measurement tool for one more year and look at the results for the next class.
- The indirect measures for ISLOs #1 through #6 were slightly below the goal of 90 percent. This appears to be due to the small sample size of six students with the same student responding with unfavorable results.
The Department discussed the current results and did not recommend a change at this time as it was thought it was primarily due to a small sample size.

BACHELOR OF APPLIED SCIENCE IN BUSINESS - TRACKS

a. Program Intended Student Learning Outcomes (Program ISLOs) – Accounting Track

- Students will possess competency in their chosen field of study.

a. Program Intended Student Learning Outcomes (Program ISLOs) – Management Track

- Students will possess competency in their chosen field of study.

a. Program Intended Student Learning Outcomes (Program ISLOs) – Construction Management Track

- Students will possess competency in their chosen field of study.

b. Assessment Instruments for Intended Student Learning Outcomes— Direct Measures of Student Learning:		c. Performance Objectives (Targets/Criteria) for Direct Measures:
1.	Student Portfolio in the Related Option Program ISLOs Assessed by this Measure: 1	At least 100 percent of our students studying under the Bachelor of Applied Science program will have a completed portfolio related to the concentration coursework of their respective option.
2.	Strategic Management - Capstone class - Final Exam – Peregrine Program ISLOs Assessed by this Measure: 1	At least 50 percent of our students studying under the Bachelor of Applied Science program would equal or exceed the 50 th percentile ranking for the related option exam score from the Peregrine Exam for the exams that were built by Peregrine (Accounting). At least 67 percent of our students studying under the Bachelor of Applied Science program would equal or exceed the 50 percent mark for the related option exam score from the Peregrine Exam for the exams that were built by the Department (Management and Construction Management).

d. Assessment Instruments for Intended Student Learning Outcomes— Indirect Measures of Student Learning:		e. Performance Objectives (Targets/Criteria) for Indirect Measures:

f. Summary of Results from Implementing Direct Measures of Student Learning:	
1.	ISLO #1: 100.0 percent of our students studying under the Bachelor of Applied Science program have a completed portfolio related to the concentration coursework of their respective option. - Satisfactory Accounting Track (n=2) – 100.0% with portfolio: Class projects from ACTG 303, ACTG 321, ACTG 401, ACTG 411, ACTG 415, and ACTG 436 Management Track (n=2) – 100.0% with portfolio: Class projects from BMGT 448 and BMGT 426 Construction Management Track (n=3) – 100.0% with portfolio: Class projects from BMGT426, and BMIS 416

2.	<p>ISLO #2 Peregrine Exam Scores:</p> <p>At least 50 percent of our students studying under the Bachelor of Applied Science program would equal or exceed the 50th percentile ranking for the related option exam score from the Peregrine Exam for the exams that were built by Peregrine (Accounting).</p> <p>Accounting Track (n=2) – 100.0% met or exceeded the 50 percent mark on the related option exam score from the Peregrine Exam (Peregrine Questions). - Satisfactory</p> <p>At least 67 percent of our students studying under the Bachelor of Applied Science program would equal or exceed the 50 percent mark for the related option exam score from the Peregrine Exam for the exams that were built by the Department (Management and Construction Management).</p> <p>Management Track (n=2) – 100.00% met or exceeded the 50 percent mark on the related option exam score from the Peregrine (Department Questions). – Satisfactory</p> <p>Construction Management Track (n=3) – 100.0% met or exceeded the 50 percent mark on the related option exam score from the Peregrine Exam (Department Questions). – Satisfactory</p>
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Proposed Courses of Action for Improvement in Learning Outcomes for which Performance Targets Were Not Met:	
1.	The Department addressed the need for an indirect measure at the Track level. A student survey will be introduced for the 2021 – 22 graduates to address this requirement.

Program ISLOs		Portfolio	Strategic Management - Capstone class - Final Exam – Peregrine	
		Performance Objective Was...	Performance Objective Was...	
1.	Accounting Track - Students will possess competency in their chosen field of study.	Met	Met	
2.	Management Track - Students will possess competency in their chosen field of study.	Met	Met	
3.	Construction Management Track - Students will possess competency in their chosen field of study.	Met	Met	
Proposed Courses of Action for Improvement in Learning Outcomes for which Performance Targets Were Not Met:				