

Supply Chain Management BBA

New Goal Item

Goal Description:

The goal of the BBA program in Supply Chain Management is to provide students with a broad base of knowledge of supply chain management principles.

Providing Department: Supply Chain Management BBA

Progress: Completed

RELATED ITEMS/ELEMENTS -----

RELATED ITEM LEVEL 1

Learning Objective 1 - Supply Chain Management Fundamentals

Learning Objective Description:

Describing fundamental Supply Chain Management principles and terminology used within the profession.

RELATED ITEM LEVEL 2

New Indicator, Criterion, and Findings Item

Indicator Description:

Embedded questions on exams in multiple sections/courses will be used to evaluate students' performance as it relates to the learning objectives.

Objective	MGMT 3370 OM	MGMT 3372 SCM	MGMT 3374 Strategic Sourcing	MGMT 3376 Global SC	MGIS 4315 Analytics	MGMT 4378 SC ERP
LO1 – Fundamentals		Fall	Spring	Spring		
LO2 – Comp. Advantage		Fall	Spring	Spring		Fall
LO3 – Problem Solving	Fall/Spring	Fall	Spring		Fall	Fall
LO4 – Cultural Diversity		Fall		Spring		

Criterion Description:

With the goal of supply chain students receiving an average minimum score of 70% on each learning objective.

Findings Description:

The students exceeded the minimum score of 70% on each learning objective assessed in MGMT 3370, MGMT 3374, MGMT 3376, and MGMT 4378. Because how the results were reported for MGIS 4315 we cannot determine if the average minimum score of 70% was achieved, this reporting issue will be corrected in the coming year. For MGMT 3372, the students' assessed performance fell short of the 70% minimum score with respect to LO3. This may result from the majority of students enrolled in this course have a major other than supply chain management.

Here is a summary of the student performance relative to each assessed objective by course

MGMT 3370 - Spring 2022

- LO3 - 71.7%

MGMT 3372 - Fall 2021

- LO1 - 70.1%
- LO2 - 79.1%
- LO3 - 63.4%
- LO4 - 78.0%

MGMT 3374 - Spring 2022

- LO1 - 81.7%
- LO2 - 81.0%
- LO3 - 84.9%

MGMT 3376 - Spring 20221

- LO1 - 100.0%
- LO2 - 93.4%
- LO3 - 93.4%
- LO4 - 92.6%

MGIS 4315 - Fall 2021

SCM Learning Objective	Excellent	Good	Poor
LO3 – problem solving	41%	20%	39%

MGMT 4378 - Fall 2021

- LO2 - 80.4%
- LO3 - 82.7%

RELATED ITEM LEVEL 3

New Action Item

Action Description:

- Work to standardize reporting from faculty
- Incorporate the new app-based OM simulation game in all MGMT 3370 courses, except for those course lasting less than eight weeks. There is insufficient time in these courses to play two 7 day rounds of the game.

RELATED ITEM LEVEL 1

Learning Objective 2 - Leveraging supply chain management for competitive advantage

Learning Objective Description:

Explaining how firms can leverage their forecasting, purchasing, production, and logistics capabilities to enhance their competitive advantage.

RELATED ITEM LEVEL 2

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RELATED ITEM LEVEL 1

Learning Objective 3 - Using quantitative and qualitative tools for problem solving

Learning Objective Description:

Making the intellectual connection between quantitative and qualitative tools, theories and context to properly solve problems.

RELATED ITEM LEVEL 2

New Indicator, Criterion, and Findings Item

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RELATED ITEM LEVEL 1

Learning Objective 4 - Discussing cultural and demographic diversity as it applies to supply chain management

Learning Objective Description:

Discussing the relevance of cultural and demographic diversity as it applies to supply chain management.

RELATED ITEM LEVEL 2

New Indicator, Criterion, and Findings Item

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Update to Previous Cycle's Plan for Continuous Improvement Item

Previous Cycle's Plan For Continuous Improvement (Do Not Modify):

Closing Summary

Continue to work towards students achieving 70% pass level in all assessed courses.

MGMT 3370

- In the summer 2021 semester one of the MGMT 3370 instructors will evaluate a new app-based operations management simulation game to further the active learning experience of students.
- If the evaluation is a success, the game will be introduced to the other instructors with the evaluating instructor assisting the adoption of the tool in the other sections.

MGMT 3372

- My current plan is to spend additional course time on the content in the problem-solving area LO3 (particularly related to inventory management, which I believe were the worst scoring items in that section). I've extended the inventory chapter by an additional day in order to give each individual concept its own day rather than trying to teach them all together.
- For the fundamentals, LO1, I'm going to be trying to reframe these basic fundamentals in a new way in the classroom by relying on more specific examples; things related to industry or organizational practices, rather than just covering them.
- I also will collect data on a student-by-student basis this semester, rather than in aggregate (COVID prevented me from gathering the specific data I wanted at the time of collection due to some blackboard issues). We definitely need another semester or two of data before I start considering wholesales changes to certain topics.

MGMT 3374

- Assessment in Spring 2022.

MGMT 3376

- Assessment will begin in Spring 2022.

MGIS 4315

- Increase the enrollment for this course, by bringing attention to the course by informing the Advisement Center and the Department Chairs of how MGIS 4315 will satisfy various Degree Plans for other majors in COBA.
- Offer the course in a purely face-to-face setting and not offer a remote option.
- Place more emphasis on the Learning Objectives that had elevated numbers in the "Poor" category. More emphasis will be in the form of additional exercises and in-class lectures.

MGMT 4378

- Assessment in Fall 2021

Update of Progress to the Previous Cycle's PCI:

Continue to work towards students achieving 70% pass level in all assessed courses.

MGMT 3370

- Students found the new app-based operations management simulation game challenging and improved their understanding of inventory management.
- Two additional instructors have adopted the app-based operations management simulation game starting in Fall 2022.

- Continue to expand the adoption of the new om simulation game to all MGMT 3370 instructors.

MGMT 3372

- The prior PCI efforts have improved the KPI result with respect to LO3. Additionally, with more faculty utilizing the new OM simulation game, students should be better prepared for the inventory management information presented in MGMT 3372.
- The KPI values for LO1 and LO3 improved, with LO1 now exceeding 70% passing standard.

MGMT 3374

- The first assessment was completed in Spring 2022.
- These results will be used to establish a baseline for the course and will be used for comparison of future assessments.

MGMT 3376

- The first assessment was completed in Spring 2022.
- These results will be used to establish a baseline for the course and will be used for comparison of future assessments.

MGIS 4315

- Increase the enrollment for this course by bringing attention to the course by informing the Advisement Center and the Department Chairs of how MGIS 4315 will satisfy various Degree Plans for other majors in COBA.
- Offer the course in a purely face-to-face setting and not offer a remote option.
- Continued focus on LO3 to reduce the number of students performing "Poor" with respect to this objective. More emphasis will be in the form of additional exercises and in-class lectures.

MGMT 4378

- The first assessment was completed in Fall 2021.
- These results will be used to establish a baseline for the course and will be used for comparison of future assessments.

General PCI's

- Standardize how KPI's are reported across the courses.

New Plan for Continuous Improvement Item

Closing Summary:

Continue to work towards students achieving 70% pass level in all assessed courses.

MGMT 3370

- Two additional instructors will adopt the app-based operations management simulation game starting in Fall 2022.
- Continue to expand the adoption of the new om simulation game to all MGMT 3370 instructors.

MGMT 3372

- Continue the expanded focus on inventory management topic.

MGMT 3374

- Continue current education approach and reassess.

MGMT 3376

- Continue current education approach and reassess.

MGIS 4315

- Continued focus on LO3 to reduce the number of students performing "Poor" with respect to this objective. More emphasis will be in the form of additional exercises and in-class lectures.

MGMT 4378

- Continue current education approach and reassess.

General PCIs

- Standardize how KPIs are reported across the courses.