

Program-Level Assessment: Annual Report

Program Name (no acronyms): MS Supply Chain Management Department: Operations & IT Management

Degree or Certificate Level: Masters

College/School: Chaifetz School of Business

Date (Month/Year): 9/2022

Assessment Contact: Xiao Zhang

In what year was the data upon which this report is based? By Justin

know of. However, I remember that five or six years ago Reuven coordinated an external evaluation of the MSSCM. So I could be wrong.

1. Student Learning Outcomes

Which of the program's student learning outcomes were assessed in this annual assessment cycle? (Please list the full, complete learning outcome statements and not just numbers, e.g., Outcomes 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100)

Please describe the actions you are taking as a result of these findings.

Based on assessment findings and discussion, course content is being updated across four courses (OPM 5050, OPM 6460, OPM 6440, and OPM 6600), teaching techniques have been revised to improve students' oral presentation and communication skills, and the courses composing the curriculum have been revised to include more relevant content from the field of data analytics and enterprise systems. The Department of O&ITM plans to launch two new OPM courses in 2023 to better prepare students for future job markets. OPM 6800 will replace the current OPM 5050. This course will improve students' statistical thinking and data-driven optimization skills. OPM 6090 will offer experiential learning. Students will apply supply chain management knowledge to solve real industry projects from local businesses under the guidance of O&ITM faculty.

If no changes are being made, please explain why.

7. Closing the Loop: Review of Previous Assessment Findings and Changes

- A.** What is at least one change your program has implemented in recent years as a result of assessment data? In response to students' desire for STEM certification, course offerings and content were revised to focus on STEM-related topics. The new experiential learning course OPM 6090 will be launched in Spring 2023.

OPM 6600 is a required course. In Fall 2021, the learning outcome **'apply quantitative and computer models needed to make effective supply chain management decisions'**

OPM 6460 is a required course. In Spring 2022, the learning outcome 'use purchasing and strategic sourcing concepts to optimize supply chain operations' was assessed. Table 3 shows the assessment rubrics of OPM 6440.

| Rubric | Attribute | Exceeds Expectations (Excellent) | Meets Expectations |
|--------|-----------|--|-----------------------|
|--------|-----------|--|-----------------------|