

A deleted record cannot be edited

Program Deactivation Proposal

Date Submitted: 04/28/25 9:55 am

Viewing: **OMDSGM : Decision Support for Operations Managers Graduate MicroCertificate**

Last approved: 10/04/24 5:05 pm

Last edit: 10/09/25 11:55 am

Changes proposed by: amandao

Catalog Pages Using
this Program

[Decision Support for Operations Managers \(OMDS\).](#)

End Catalog

Fall 2026

No new students
admitted after:

In Workflow

1. ENGR Dean Initial
2. GRAD Dean Initial
3. Provost Initial
4. Director of Curriculum Review and Program Assessment
5. Registrar Initial
6. Institutional Research
7. INEG Chair
8. ENGR Curriculum Committee
9. ENGR Faculty
10. ENGR Dean
11. Global Campus
12. Provost Review
13. Graduate Council
14. Faculty Senate
15. Provost Final
16. Registrar Final
17. Catalog Editor Final

Approval Path

1. 05/13/25 9:26 am
Kevin Hall (kdhall):
Approved for ENGR
Dean Initial
2. 05/13/25 11:06 am
Ed Bengtson
(egbengts):
Approved for GRAD
Dean Initial
3. 05/15/25 9:29 am
Jim Gigantino

- (jgiganti): Approved
for Provost Initial
4. 08/04/25 6:13 pm
Lisa Kulczak
(lkulcza): Rollback to
ENGR Dean Initial
for Director of
Curriculum Review
and Program
Assessment
5. 08/28/25 11:06 am
Kevin Hall (kdhall):
Approved for ENGR
Dean Initial
6. 09/16/25 9:15 am
Ed Bengtson
(egbengts):
Approved for GRAD
Dean Initial
7. 09/16/25 10:51 am
Jim Gigantino
(jgiganti): Approved
for Provost Initial
8. 10/09/25 11:57 am
Lisa Kulczak
(lkulcza): Approved
for Director of
Curriculum Review
and Program
Assessment
9. 10/10/25 7:14 am
Gina Daugherty
(gdaugher):
Approved for
Registrar Initial
10. 10/10/25 11:04 am
Doug Miles
(dmiles): Approved
for Institutional
Research

11. 12/05/25 2:05 pm
Chase Rainwater
(cer): Approved for
INEG Chair
12. 01/09/26 8:07 am
Manuel Rossetti
(rossetti): Approved
for ENGR
Curriculum
Committee
13. 01/28/26 9:07 am
Kevin Hall (kdhall):
Approved for ENGR
Faculty
14. 01/28/26 9:07 am
Kevin Hall (kdhall):
Approved for ENGR
Dean
15. 01/28/26 9:29 am
Suzanne Kenner
(skenner): Approved
for Global Campus
16. 01/28/26 11:23 am
Jim Gigantino
(jgiganti): Approved
for Provost Review
17. 02/19/26 3:28 pm
Phyllis Howell
(pahowell):
Approved for
Graduate Council

History

1. May 11, 2022 by
Rich Ham (richardh)
2. Jan 11, 2024 by
Gina Daugherty
(gdaugher)
3. Oct 4, 2024 by Jean
Mitchell (jem03)

Spring 2025

Allow students in
program to complete
through:

Spring 2031

Number of students
still enrolled:

3

Courses Deleted as a
result of this action:

How will students in
the deleted program
be accommodated?

n/a

How will funds from
the deleted program
be reallocated?

The MSOM budget has encompassed this program, no changes needed.

Deactivation
attachments

Justification for this
request

This is a low (to zero) enrollment program and one pre-req course is being eliminated (OMGT 48503) therefore the courses within the program will be redeveloped and may not fall within the Micro Cert Program.

Submitter:	User ID:	richardh	Phone:	4795755521
Program Status	Active			
Academic Level	Graduate			
Type of proposal	MicroCertificate			
Effective Catalog Year	Fall 2026			
College/School Code	College of Engineering (ENGR)			
Department Code	Department of Industrial Engineering (INEG)			
Program Code	OMDSGM			

Degree Graduate MicroCertificate

CIP Code

15.1501 - Engineering/Industrial Management.

Program Title

Decision Support for Operations Managers Graduate MicroCertificate

Program Delivery

Method

Online/Web-based

Is this program interdisciplinary between two or more colleges or schools?

No

Do the proposed changes impact any specific course(s) from another college or school?

No

What are the total 6
hours needed to
complete the
program?

On-line/Web-based Information

Reason for offering

Web-based Program

Students are working professionals who need flexible course offerings.

Maximum Class Size 35

for Web-based

Courses

Course delivery
mode

Method(s)

Blended Delivery Methods

Describe Blended

Delivery Methods

Hybrid, lecture, video synchronous, asynchronous delivery methods.

Class interaction
mode

Method(s):

Other

Specify Other

Interaction Methods

All synchronous and asynchronous tools are available in current classes. Includes, but is not limited to video, discussion boards, email, synchronous video, and self-paced materials.

Percent Online

50-99%

100% with No Required Campus Component

Provide a List of

Services Supplied by

Consortia Partners or

Outsourced

Organization

Normal university-supported services; Linkedin Learning, Blackboard.

Estimate Costs of the 1000

Program over the

First 3 Years

List Courses Taught

by Adjunct Faculty

Upload

Memorandum of

Understanding Forms

(if required)

Program Requirements and Description

Requirements

Admission Requirements: The Decision Support for Operations Managers Graduate Microcertificate credential is open to students with a STEM undergraduate degree. Course pre-requisites or departmental consent for some courses may be required.

Students must apply for the Decision Support for Operations Managers Graduate Microcertificate credential and be admitted to the Graduate School; the GRE requirement is waived for the Decision Support for Operations Managers Graduate Microcertificate credential.

Students with an accredited undergraduate degree who complete the Graduate Microcertificate may apply to Graduate Certificates in Engineering Management, Project Management, Operations Management, Lean Six Sigma, Homeland Security, and the Master of Science in Operations Management.

Requirements for the Decision Support for Operations Managers Graduate Microcertificate (6 hours):

Required Courses (6 hours)

OMGT 54403

Decision Models

or INEG 54403	Decision Models	
OMGT 58303	Advanced Decision Support Tools and Visualization for Operations Managers	3
Total Hours		6

Are Similar Programs available in the area?

No

Estimated Student 25

Demand for Program

Scheduled Program na

Review Date

Program Goals and
Objectives

Program Goals and Objectives

Program Goals:

1. Allow students to quantitatively and critically evaluate operational decisions.
2. Support data-driven decision-making in operations management.
3. Communicate optimal decisions, supported by data analysis and visualizations, to decision-makers and stakeholders.

Program Objectives:

1. Provide skills so students can frame multidimensional operations management decisions, identify tradeoffs and select optimal levels of benefits, costs and risks.
2. Acquire skills to gather, organize, analyze and visualize large volumes of operational data to support data-driven decision-making.
3. Prepare students to communicate results of decision analysis, including trade-offs between alternatives, to decision-makers and stakeholders.

Learning Outcomes

Learning Outcomes

Expected Student Learning Outcomes:

1. Develop and implement a mathematically sound decision process for single or multiple objective decisions, with both known and uncertain inputs.
2. Scrub, join, and analyze disparate data from multiple sources to support operations management decision-making.
3. Analyze and visualize multi-dimensional datasets.
4. Communicate data and analysis results to support operations management decision-making.

Upload attachments

Reviewer Comments

Lisa Kulczak (lkulcza) (05/22/25 4:27 pm): There are currently 3 students active in this MicroCertificate; please indicate how these students will be accommodated. Thanks!

Lisa Kulczak (lkulcza) (05/22/25 4:30 pm): Also, the earliest this program can be eliminated is fall 2026, although we can set a last admit term earlier than that.

Lisa Kulczak (lkulcza) (08/04/25 6:12 pm): Adjusting effective date for MicroCertificate elimination; program deletions must follow catalog publication cycle and it is too late to make the 2025-2026 catalog.

Lisa Kulczak (lkulcza) (08/04/25 6:13 pm): Rollback: Please work with the department to indicate how the three students currently in the MicroCertificate will be afforded the opportunity to complete.

Lisa Kulczak (lkulcza) (10/09/25 11:55 am): Removing Undergraduate Council and all off-campus approval steps; MicroCertificates do not require BOT or ADHE approval.