# Ferris State University

# **OPERATIONS AND SUPPLY MANAGEMENT (OSM) – 18 CREDITS**

2021-2022

**College of Business** 

#### Minor

Student Name

Student ID

## **CREDIT VARIANCE**

Credits required may vary based on course placement, prerequisites, etc. If you have questions, contact your advisor.

## ALL MINOR REQUIREMENTS – 18 CREDITS REQUIRED

(Course prerequisites are shown in parentheses)

# MINOR COURSES – 18 CREDITS REQUIRED

MINOR COURSES - 18 CREDITS REQUIRED					
Prefix	Code	Course Title and Prerequisites	Credits	Grade	
STQM	322	Inferential Statistics (STQM 260 with C- or higher)	3		
MFGE	351	Introduction to Industrial Engineering (None)			
CHOOSE 1 OF 2	MFGE 354	Lean Manufacturing (Junior Status)	3		
	MGMT 492	Lean Service Enterprise and Leadership (MGMT 305 and Junior Status)	3		
MGMT	370	Quality and Operations Management (STQM 260 with C- or higher and Sophomore Status)	3		
CHOOSE 1 OF 2	MGMT 432	Lean Logistics and Supply Management (MGMT 492 or MFGE 354 and Junior Status)			
	MKTG 472	Supply Chain Management (MKTG 321 with C- higher and MGMT 370)	3		
MKTG	466	Purchasing (MKTG 321 with C- or higher)	3		

#### NOTES

• Students who return to the university after an interrupted enrollment, not including summer semester, must normally meet the requirements of the curriculum which are in effect at the time of their return, not the requirements which were in effect when they were originally admitted.

## ADMISSION REQUIREMENTS

## **NEW STUDENT ADMISSION REQUIREMENTS**

• Students must be admitted to Ferris State University and pursuing a bachelor's degree.

## TRANSFER STUDENT ADMISSION REQUIREMENTS

Students must be admitted to Ferris State University and pursuing a bachelor's degree.

## **PROGRAM OUTCOMES**

- 1. Recognize a process flow as demonstrated by a service or manufactured product and demonstrate improvement opportunities using operational tools (Lean, Six Sigma, and other continuous improvement methods).
- 2. Communicate effectively; including both oral and written assignments incorporated throughout the program. Graduates must be able to demonstrate the ability to present ideas and information in a clear, concise, and effective manner.
- 3. Function as a member of a team and demonstrate the ability to work with others and to accomplish tasks.
- 4. Analyze an environment, draw logical conclusions, and demonstrate the ability to make effective decisions, both independently and as part of a cooperative team.

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Minor

College of Business

#### **GRADUATION REQUIREMENTS**

In order to graduate from Ferris State University, students must meet both University and Programmatic Graduation Requirements. UNIVERSITY GRADUATION REQUIREMENTS

# These are the minimum graduation requirements for a minor at Ferris State University:

- A CDA of 2.00 on his har must be achieved for the courses within the minor
- A GPA of 2.00 or higher must be achieved for the courses within the minor.
- A minimum of 18 credits within the minor must be earned.
- A minimum of 50 percent of minor credits must be earned from Ferris State University to meet the Residency requirement.
- A minimum of 9 of the credits in the minor must be at the 200 level or higher.
- A maximum of one-third of the credits, but no more than 7 credit hours, in a minor may overlap with the student's major.
- Up to 6 credit hours may overlap between any two minors.
- The minor must be completed prior to or at the awarding of a bachelor's degree.

#### **PROGRAMMATIC GRADUATION REQUIREMENTS**

These are the additional graduation requirements mandated by the program:

- All requirements as specified in the <u>All Minor Requirements</u> section must be met.
- A term prior to completion of the minor, students must log into MyFSU, and complete the "Apply for Graduation". You will receive an email back with the next steps to take. Once this is done the Graduation Secretary will notify the Registrar who will note the completion of the minor.

#### **CONTACT INFORMATION**

COLLEGE: College of Business DEPARTMENT/SCHOOL: Management (MGMT) PHONE: 231-591-2427 EMAIL: <u>mgmt@ferris.edu</u>

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DECLARATION OF MINOR				
Role	Signature	Date		
Student				
Minor Advisor				
Department Head/Chair				

