

MASTER OF SCIENCE IN INDUSTRIAL MANAGEMENT (online option)

Prepare to Lead

NIVERSITY (

The University of Central Missouri's Master of Science in Industrial Management is designed for students who desire to work in management or supervisory positions in the industry. The master's degree program provides a balanced curriculum that focuses on the human element of the workplace as well as a variety of industrial systems. Throughout the program, students develop specific skills in the fields of project management, leadership and problem solving.

With flexible learning options, students may choose to enroll 100% online or in a combination of online and on-campus courses and graduate in as few as two years. The Lean Six Sigma Graduate Certificate can be integrated into this degree program as an area of specialization. This program also facilitates articulation into a Ph.D. in Technology Management.

Admission Requirements

To be accepted into this program, students must have a minimum GPA of 2.6 in their undergraduate major. GRE or GMAT scores are not required. To apply, students must fill out the application and submit a one- to two-page career goal statement, a resume, three contact references and an official transcript from their undergraduate institution.

Accreditations

UCM's M.S. in Industrial Management was the first graduate program in the U.S. to be accredited by the Association of Technology, Management, and Applied Engineering (ATMAE). UCM is also a state leader in program-specific accreditations through national associations, and it is fully accredited by the Higher Learning Commission (HLC).

Career Opportunities

With solid technical knowledge in industrial management and soft skills in communication, leadership and problem solving, students will graduate prepared for careers in both the manufacturing and service industries. The average salary for Industrial Management jobs in Missouri is \$106,236.* UCM's industrial management program prepares you for a variety of fulfilling career paths, including:

- Vice president of operations
- Production/facilities manager
- Quality engineer
- Shift supervisor
- Project manager
- And more!

ASQ Student Organization

The ASQ-UCM Student Chapter was established for MSIM and MST graduate students in 2009. Its mission is to bring awareness to students about the importance of quality in business and help them gain knowledge by interacting with professionals working in diverse industries. American Society for Quality (ASQ) Kansas City Section is a mentor and a co-sponsor.



*Lightcast, April 2025

UCM SOT Graduate Programs Facebook /UCMSOTGRAD UCM ASQ Student Branch Facebook /ASQUCM UCM SOT Graduate Programs LinkedIn /company/ucm-sotgrad

ucmo.edu/technology



Degree Requirements

The M.S. in Industrial Management requires a minimum of 33 credit hours for graduation.

Required Graduate Courses (18 Hours)

INDM 5210 - Industrial ManagementCINDM 5160 - Organizational DynamicsCINDM 5212 - Production and Operations ManagementCINDM 5240 - Engineering EconomyCENGT 5580 - Quality Systems Engineering OR C		
INDM 5212 - Production and Operations Management3INDM 5240 - Engineering Economy3ENGT 5580 - Quality Systems Engineering OR 3	210 – Industrial Management	3
INDM 5240 - Engineering Economy3ENGT 5580 - Quality Systems Engineering OR 3	160 – Organizational Dynamics	3
ENGT 5580 – Quality Systems Engineering OR	212 – Production and Operations Manageme	3
	240 – Engineering Economy	3
INDM 5130 – Lean and Quality Management	3	
TECH 5010 Applied Research for Technology)10 Applied Research for Technology	3

Culminating Experience (3-6)

INDM 5230 - Seminar in Industrial Management (3)	3-6
OR TECH 5290 - Thesis (6)	

Cognate Requirements (Choose any 3 courses with Thesis or 4 courses with Seminar.)

INDM 5120 Human Factors Engineering	3
INDM 5140 Facilities Engineering	
INDM 5150 Project Management	3
INDM 5222 Principles and Practices of Lean Systems	3
INDM 5232 Seminar in LSS Implementation	3
INDM 6580 Advanced Strategic Quality & Standard	3
TECH 5015 Legal Aspects of Industry	
TECH 5020 International Technology Management	
TECH 5110 Current Issues in Industry	3
TECH 5260 System Analysis & Mgt Info Systems	3

Departmentally approved graduate electives (3) MINIMUM GRADUATE TOTAL (33) The average salary for Industrial Management jobs in Missouri is **\$106,236**.*

Financing Your Education – Invest in Your Future

Pursuing an education is an investment in your future. At the University of Central Missouri, 94% of our students receive some type of financial aid. Whether it's applying for assistance or making decisions about your award offers, you can count on our dedicated Student Financial Services staff to guide you toward the most affordable degree possible. Learn more at **ucmo.edu/financialaid**.

Tuition/Credit Hour Rates*

(Fall 2024-Summer 2025) for Graduate Students

Missouri Resident	\$366.50
Non-Resident	\$733.00
Online/Hybrid	\$425.00
UCM Lees Summit	\$425.00

*Per credit hour rates do not include the following fees: mandatory, technology, testing, program or course. For 100% online program with 33 credits-hrs, the tuition fee is estimated around \$14,025.00.

Learn more at **ucmo.edu/costs**.

Military and Veterans Services

UCM recognizes and values the commitment veterans and active-duty service members make to our country. Whether you're a veteran navigating life after the military or an active-duty service member looking to jumpstart your future, we provide a military-friendly approach to education with many unique benefits so you can reach your goals. Learn more at **ucmo.edu/military**.



Apply now at **ucmo.edu/apply**.

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UCM School of Industrial Sciences and Technology M.S. Industrial Management Dr. Suhansa Rodchua, Program Coordinator Email: rodchua@ucmo.edu Phone: 660-543-4438 ucmo.edu/sotgrad