

# MASTER OF SCIENCE IN TECHNOLOGY

(online option)

#### Become a Leader in Technology

The University of Central Missouri's Master of Science in Technology prepares you for advanced positions in technologyrelated organizations and enterprises. Our flexible learning options allow you to take courses online or on-site at our flagship campus in Warrensburg or at UCM – Lee's Summit. Our facilities are designed to provide students with the opportunity to experience state-of-the-art technology, software applications and equipment.

This program allows several curricular paths leading to graduation. The Lean Six Sigma Graduate Certificate or Network Security Graduate Certificate can be integrated with this degree program as an area of specialization. Completion of the degree 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 2.5 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 Technology is 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**

Students in this program graduate prepared to work in different types of manufacturing and service industries. The average salary for graduates from technology programs is \$106,437 in Missouri.\* UCM's technology program prepares you for a variety of fulfilling career paths, including:

- Industrial designer
- Construction site supervisor
- Quality engineer
- Supply chain manager
- System analyst
- Project manager
- AI and Technology Analyst
- 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 Technology requires a minimum of 33 credit hours for graduation. Courses are scheduled to allow the capability of completing the degree program in two calendar years.

# **Required Graduate Courses (18 Hours)**

TECH 5110 Current Issues in Industry	
INDM 5160 Organizational Dynamics	
TECH 5015 Legal Aspects of Industry	
TECH 5020 International Technology Management	
TECH 5010 Applied Research for Technology	
TECH 5260 System Analysis & Mgt Information Systems	

# **Culminating Experience (3-6)**

INDM 5230 Seminar in Industrial Management 3 **OR** TECH 5290 Thesis 6

Approved Graduate Electives in Technology from the following (9-12):

- GC Networking Security
- GC Lean Six Sigma
- Big Data Analytics
- Business Administration
- Computer Information System (CIS)
- Computer Sciences (CS)
- Construction Management
- Cyber Security
- Engineering Design Technology
- Engineering Technology
- Fashion Apparel
- and others

Graduate electives are to be taken at UCM and may include a concentration of study in technology. MINIMUM GRADUATE TOTAL – 33

\*Lightcast, April 2025

# UCM School of Industrial Sciences and Technology

M.S. Technology Dr. Suhansa Rodchua, Program Coordinator Email: rodchua@ucmo.edu Phone: 660-543-4438 **ucmo.edu/sotgrad** 



**Systems** 

The average salary for graduates from technology programs is **\$106,437** in Missouri\*

## 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.

For more information, go to **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 militaryfriendly approach to education with many unique benefits so you can reach your goals. Learn more at **ucmo.edu/military**.

