

How To Apply

Contact a program representative at a location near you or apply online at www.friends.edu/application-0

E-MAIL learn@friends.edu
WEB SITE www.friends.edu
WICHITA 316-295-5901
LENEXA 913-233-8700
TOPEKA 785-272-9595
TOLL FREE 800-794-6945

Credit Transfer Policies

- Official transcripts must be mailed directly from the educational institution to Friends University.
- Transcripts stamped “issued to student” cannot be accepted as official transcripts.
- Please have transcripts sent to:
Admissions Processing
Friends University
2100 W. University Ave.
Wichita, KS 67213

Technical Requirements

PC Minimum Recommendations

- Current version of Microsoft Windows operating system
- Current version of Microsoft Office
- Antivirus Protection (McAfee Antivirus available free to students)
- High-speed Internet access
- Active email account (available free to students)

MAC Minimum Recommendations

- Current version of MAC operating system
- Current version of Microsoft Office for MAC
- High-speed Internet access
- Active email address (available free to students)

*Academic programs may have specific technology requirements that exceed these listed above.

Program Overview

The Master of Science in Operation Management (MSOM) is a 36 credit-hour program designed to prepare students for leadership positions in both service and manufacturing operations. The program emphasizes the strategic and tactical management of a company’s supply chain, quality, project planning and execution, and other processes in providing goods and services. Students will have the skills to demonstrate the ability to effectively participate and manage teams and projects to improve operations, quality, and productivity of organizations. In addition, students will have demonstrated the appropriate skills necessary to complete an applied research projects by utilizing practical applications in company operations.

Admissions Requirements

In addition to the requirements stated under the Graduate Admissions Policy of the University Catalog, the requirements for admission to the Master of Science in Operations Management are as follows:

- A signed, completed application and a **\$45** application fee (\$65 international fee).
- An official transcript from the institution granting bachelor’s degree or graduate degree.
- A Baccalaureate degree with a GPA of 2.75 or higher from an accredited institution.
- One letter of professional recommendation.
- Completion of program interview process.
- Written approval of admission by the program director after review of the admission requirements.

Mode of Delivery

- One night a week
- Cohort model

Hours/Length

- 36 credit hours
- 24 months

About the Program Director



Dr. Farhad Tadayon

Program Director

B.S. Wichita State University

M.S. Wichita State University

Ph.D. Wichita State University

(316) 295-5647 or (800) 794-6945 ext. 5647

tadayon@friends.edu

Graduate School

For the past 20 years, the Friends University Graduate School has offered an education that is designed to fully prepare you for the career you are building. It starts with quality faculty who have years of industry experience in their chosen fields. You will receive the most up-to-date, practical education possible.

COURSE LISTINGS

OPMT 510 Operations Management

Focuses on management of production activities of goods and services. Also emphasizes the understanding of strategic issues underlying operations management and prepares students to perform analysis of decision problems as well as to recognize a problem requiring application of these methods. The course orients students in problem-solving skills encountered in managing the making of goods and services with emphasis on the ability to develop and approximate models for complex situations and to give and understanding of strategic issues involved in operations. *3 credit hours.*

OPMT 520 Research Tools and Methodology

Introduces principle and procedure of designing and conducting research. Students will learn quantitative and qualitative analysis techniques in research methodology, problem identification, hypothesis testing, data collecting, data processing, data analyzing and research conclusion. *3 credit hours*

OPMT 530 Supply Chain Management

Explores the concepts of managing the flow of materials in a typical enterprise supply chain. Students will examine a complete overview of material flow, from internal to external supplies, to and from the enterprise. *3 credit hours*

OPMT 550 Managing Operations Lean/Six Sigma

Provides the foundation, tools and a practical guide to understanding, assessing, implementing and managing Lean and Six Sigma. *3 credit hours*

OPMT 560 Project Management

Provides an overview of the basic topics and tools of project management such as work breakdown structures, precedence network diagrams and the critical path method. In addition to the basics, the failure of many projects is explored and the latest tools and techniques for countering these failures are presented. It contains many in class exercises to reinforce and provide a practical understanding of project management. *3 credit hours*

OPMT 570 Operations Management Information Systems

Introduces students to the concepts and practical applications that computers are vital to operations decision-making. The role of the information system in a systems operation of an organization will be discussed. Introduces the application of e-business in an operations environment in a rapidly growing business economy. *3 credit hours*

OPMT 590 International Operations Management

Provides students with a specific focus on business practices and management challenges in the global arena. Students learn about the critical dimensions of global business fundamentals, develop a global business mindset in helping challenges faced by businesses in the quest for competitive positioning in global markets. *3 credit hours*

OPMT 610 Operations Strategy

Covers advanced operations management principles. Designed to provide an understanding of how the operations function can provide a competitive advantage for business. Focus will be on what every manager should know about operation strategy - both domestic and global. Provides a framework for understanding both familiar and unfamiliar operations, their management, as well as the interrelationships between operations and other functional areas of the business enterprise. *3 credit hours*

OPMT 630 Organizational Theory and Behavior

Presents key themes/concepts such as managerial assumptions about human nature, the psychological contract, and the organization as a dynamic, open, coping developing system. The thrust of the course is to develop a more diagnostic point of view towards organizational phenomenon from the vantage point of understanding human behavior. *3 credit hours*

OPMT 650 Facilities Design and Planning

Presents to students how to match the performance of facilities (space, environment, information, support services and property assets) to organizational requirements. *3 credit hours*

OPMT 660 Ethics in Industry

Illustrates the business intersection of law, ethics and society. Provides a critical-thinking framework for students to integrate legal, ethical and social reasoning with business practice and analysis. *3 credit hours*

OPMT 690 Final Project

Integrates the knowledge gained from the program by addressing a major issue in Operations environment. Students will conduct necessary research, implementation, and assessment in a related area of their choosing. A formal written report and oral presentation will be required at the end of the course. *3 credit hours*