

# Master of Science in Management

## Curriculum

### Degree Requirements: Master of Science in Management

	Master's Thesis	(Milestone)
SM8000	Research Seminar	pass/fail
SM8103	Applied Research Methods I	1
SM8104	Applied Research Methods II	1
	Four Elective credits	4

### Electives

Course code	Course title	Credits
SM8219	Theories of Tech and Orgs	1
SM8700	Directed Reading: Accounting	1
SM8701	Directed Reading: Bus Tech Mgmt	1
SM8702	Directed Reading: Econ & Mgmt Sci	1
SM8703	Directed Reading: Finance	1
SM8704	Directed Reading: Entrp & Strategy	1
SM8705	Directed Reading: Gbl Mgmt Studies	1
SM8706	Directed Reading: Health Serv Mgmt	1
SM8708	Directed Reading: Hosp Tourism Mgmt	1
SM8709	Directed Reading: HR Mgmt & Org Beh	1
SM8710	Directed Reading: Law & Business	1
SM8711	Directed Reading: Marketing Mgmt	1
SM8712	Directed Reading: Real Estate Mgmt	1
SM8713	Directed Reading: Retail Mgmt	1
SM8721	Service Innovation Management	1
SM8722	Special Topics	1

SM8723	Advanced Data Analytics in Business	1
SM8901	Directed Readings	1
	With Program approval, selected electives from the MBA and MBA/MTI programs	

## Course listing

### **SM8000 Research Seminar**

Pass/Fail

### **SM8103 Applied Research Methods I**

Students are introduced to quantitative and qualitative research techniques, with particular emphasis on their application to the field of management. Antirequisite: MT8101, MT8102. 1 Credit

### **SM8104 Applied Research Methods II**

This course is a continuation of SM8103. In this course, students will refine their research question, develop expertise in the specific methodology to be used for their thesis research, and will develop a research proposal. 1 Credit

### **SM8219 Theories of Technology and Organizations**

This course will offer graduate students the opportunity to read, under the guidance of senior research faculty, seminal research in the field of information systems. The expectation is that students will find this course an effective vehicle to develop broad and deep knowledge of their field of study upon which they can develop a research program and thesis. Antirequisite MT8219 1 Credit

### **SM8700 Directed Reading: Accounting**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to Accounting, while working with a faculty supervisor. 1 Credit

### **SM8701 Directed Reading: Bus Tech Mgmt**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to Business Technology Management, while working with a faculty supervisor. 1 Credit

### **SM8702 Directed Reading: Econ & Mgmt Sci**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to Economics and Management Science, while working with a faculty supervisor. 1 Credit

### **SM8703 Directed Reading: Finance**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to Finance, while working with a faculty supervisor. 1 Credit

### **SM8704 Directed Reading: Entrp & Strategy**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to Entrepreneurship & Strategy, while working with a faculty supervisor. 1 Credit

### **SM8705 Directed Reading: Gbl Mgmt Studies**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to Global Management Studies, while working with a faculty supervisor. 1 Credit

### **SM8706 Directed Reading: Health Serv Mgmt**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to Health Services Management, while working with a faculty supervisor. 1 Credit

### **SM8707 Directed Reading: Health Info Mgmt**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to Health Information Management, while working with a faculty supervisor. 1 Credit

**SM8708 Directed Reading: Hosp Tourism Mgmt**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to Hospitality and Tourism Management, while working with a faculty supervisor. 1 Credit

**SM8709 Directed Reading: HR Mgmt & Org Beh**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to HR Management and Organizational Behaviour, while working with a faculty supervisor. 1 Credit

**SM8710 Directed Reading: Law & Business**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to Law & Business, while working with a faculty supervisor. 1 Credit

**SM8711 Directed Reading: Marketing Mgmt**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to Marketing Management, while working with a faculty supervisor. 1 Credit

**SM8712 Directed Reading: Real Estate Mgmt**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to Real Estate Management, while working with a faculty supervisor. 1 Credit

**SM8713 Directed Reading: Retail Mgmt**

This course is intended to permit the student to survey a coherent body of literature in an area of study related to Retail Management, while working with a faculty supervisor. 1 Credit

**SM8721 Service Innovation Management**

This course would be of interest for those in the service sector at large (banking and finance, technology, retail, hospitality and tourism, health, education, etc.). It prepares students for enlightened management: Outstanding service organizations are managed differently than their competitors. Their actions are based on a specific understanding of how success is achieved and about satisfying clients. The results show not only in terms of conventional measures of performance but also in the enthusiasm of the employees and level of customer satisfaction. Beginning with the service encounter, service managers must innovate to blend marketing, technology, people, and information to achieve a distinctive competitive advantage. This course will study service management from an integrated viewpoint with a focus on service design, service quality management, and customer satisfaction. Antirequisite MT8721 1 Credit.

**SM8722 Special Topics**

This course examines selected topics in areas related to the program that are not covered by existing courses. The topic(s) will vary depending on the needs and interests of the students and the instructor. The particular course description will be announced prior to scheduling the course.

**SM8723 Advanced Data Analytics in Business**

This course prepares graduate students in business and management to determine how changes in policy or strategy affect outcomes. Relying on the basic Regression model, this hands-on course prepares students to define the research question, identify a counterfactual, estimate the empirical model, and make inferences about the efficacy of the strategy/policy. 1 Credit

**SM8901 Directed Readings**

The directed readings course is intended to permit the student to survey a coherent body of literature in an area of study related to the student's field of study. 1 Credit