

Management Science/Operations Management (MSOM)

Courses

MSOM 3101. Operations Management. 3 Credit Hours.

An examination of the activities necessary for the provision of the organization's product or service. Planning and scheduling of operations, allocation of resources, including staffing requirements and equipment decisions, inventory control and production planning, waiting line problems, and quality.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Accounting, Facilities Management, Actuarial Science, Business Management, Construction Engr Tech, Construction Mgt Tech, Economics, Economics, Entrprnrship & Innovation Mgt, Entrepreneurship, Finance, Financial Planning, Human Resource Management, International Business, Industrial + Sys Engineering, Legal Studies, Management Information Systems, Marketing, Real Estate, Risk Management and Insurance, Supply Chain Management, Statistical Sci + Data Analyt, Undeclared-Business & Mngt.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:

STAT 2103|Minimum Grade of C-|May not be taken concurrently
OR STAT 2903|Minimum Grade of C-|May not be taken concurrently
OR STAT 2104|Minimum Grade of C-|May not be taken concurrently
OR STAT 2102|Minimum Grade of C-|May not be taken concurrently
OR STAT 2902|Minimum Grade of C-|May not be taken concurrently
OR STAT 2512|Minimum Grade of C-|May be taken concurrently
OR MATH 3031|Minimum Grade of C-|May not be taken concurrently
OR ISE 2101|Minimum Grade of C-|May not be taken concurrently.

MSOM 3682. Independent Study. 3 Credit Hours.

Readings and/or papers under supervision of a faculty member.

Repeatability: This course may be repeated for additional credit.

MSOM 3901. Honors Operations Management. 3 Credit Hours.

An examination of the activities necessary for the provision of the organization's product or service. Planning and scheduling of operations, allocation of resources, including staffing requirements and equipment decisions, inventory control and production planning, waiting line problems, and quality. Open only to business designated Honors students (or with special permission). May be used to fulfill the operations management requirement of the Fox School of Business and Management. NOTE: The Honors version of MSOM 3101 (0105).

Cohort Restrictions: Must be enrolled in one of the following Cohorts: SCHONORS, UHONORS, UHONORSTR.

Course Attributes: HO

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:

STAT 2103|Minimum Grade of C-|May not be taken concurrently
OR STAT 2903|Minimum Grade of C-|May not be taken concurrently
OR STAT 2104|Minimum Grade of C-|May not be taken concurrently
OR STAT 2102|Minimum Grade of C-|May not be taken concurrently
OR STAT 2902|Minimum Grade of C-|May not be taken concurrently
OR STAT 2512|Minimum Grade of C-|May be taken concurrently
OR MATH 3031|Minimum Grade of C-|May not be taken concurrently.