

MANUFACTURING MANAGEMENT (NON-THESIS) (M.M.) (56 CREDITS)

Offered by: Management (Desautels Faculty of Management)

Degree: Master of Management

Program credit weight: 56

Program Description

M.M. in Manufacturing Management, Non-Thesis program provides a professional, hands-on approach that addresses all major issues germane to the optimization of operations. The program moved beyond a manufacturing focus to all facets of supply chains, logistics and manufacturing management. A key feature of the program is industry participation and interaction. To ensure a profound comprehension of the issues and challenges facing business today, courses have corporate sponsors and partners that provide case studies, plant tours, seminars, industrial projects and internships. The major emphasis of these activities is on improving productivity and operational effectiveness. The program aims at training the students with diversified backgrounds who wish to pursue a career in the top management of global operations and supply chain.

A version of M.M. in Manufacturing Management, Non-Thesis program is collaboratively offered with Zhejiang University Hangzhou in China.

Note: For information about Fall 2025 and Winter 2026 course offerings, please check back on May 8, 2025. Until then, the "Terms offered" field will appear blank for most courses while the class schedule is being finalized.

Required Courses (20 credits)

Expand allContract all

Course	Title	Credits
MGCR 611	Financial Accounting.	2
MGCR 612	Organizational Behaviour.	2
MGCR 616	Marketing.	2
MGCR 641	Elements of Modern Finance 1.	2
MGSC 609	Operations Industrial Seminar.	1
MGSC 610	Operations Case Studies.	2
MGSC 611	Operations Industrial Stage.	9

Complementary Courses (36 credits)

15-18 credits of General Business and Management courses from the following:

Expand allContract all

Course	Title	Credits
MGSC 602	Strategic Management of Operations.	3
MGSC 604	Managerial Communication in Supply Chain Management.	2

MGSC 607	Corporate Social Responsibility in Supply Chain Management.	1
MGSC 608	Data Decisions and Models.	3
MGSC 619	Independant Study.	3
ORGB 625	Managing Organizational Change.	3
ORGB 632	Managing Teams in Organizations.	3
ORGB 633	Managerial Negotiations.	3
ORGB 640	The Art of Leadership.	3
ORGB 685	Cross Cultural Management.	3

18-21 credits of Manufacturing and Supply Chain courses from the following:

Expand allContract all

Course	Title	Credits
INSY 610	Manufacturing Information Systems .	3
MGSC 603	Logistics Management.	3
MGSC 605	Total Quality Management.	3
MGSC 614	Computer Integrated Manufacturing.	3
MGSC 615	Procurement and Distribution.	3
MGSC 617	Product Design.	3
MGSC 618	Data Analytics Foundations in Supply Chain Management.	3
MGSC 631	Analysis: Production Operations.	3
MGSC 690	Selected Topics in Management Science 1 .	3
MGSC 691	Selected Topics in Management Science 2 .	3

Or other courses at the 600 level [up to 6 credits] offered by Desautels Faculty of Management, chosen in consultation with, and approval by, the Program Director.