

# MGSC 614. COMPUTER INTEGRATED MANUFACTURING.

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Credits: 3

Offered by: Management (Graduate Studies)

This course is not offered this catalogue year.

## Description

A study of the present impact of information technology and automation on manufacturing. The characteristics of information systems and how they influence work flow. Computer-aided systems and their effect on productivity. The integration of information paradigm and its effect on manufacturing. Time based manufacturing principles. Implementation of CIM strategies and technologies. The course includes a manufacturing analysis project using computer simulation.

- Restriction: Only open to students in the Master of Management in Manufacturing Management; Non-Thesis program.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

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