MANAGEMENT (MG)

MG 603. Project Management. **3 Credits.**
This course goes beyond basic Project Management (PM) competencies for students to learn technology, tools, and techniques applicable in any industry and career. This course decomposes the technical and managerial challenges associated with the field of PM. Students learn how these skills can be applied to produce business/organizational results that require collaborative relationships, leadership, integration, and execution. Students can receive credit for only one of the following courses: MG 603, OL 640 and BAN 669.
Prerequisites: None
Offered: As needed

MG 639. Special Topics. **3 Credits.**
Prerequisites: None
Offered: As needed

MG 641. Supply Chain Resilience. **3 Credits.**
This course offers an integrated view of analytical decision making in organizations considering supply chain resilient systems that include suppliers, manufacturers, warehouses, transportation, retailers, and services providers. Using current business issues and cases, the course emphasizes on students' analytical skills of evaluating a firm's supply chain resilience and students' problem-solving abilities to propose potential resolutions.
Prerequisites: Take MBA 635.
Offered: As needed

MG 642. Logistics Management. **3 Credits.**
Logistics ensures the flow of raw materials and finished products in a supply chain. Given the global commerce, the flow of materials has increased the size and complexity of logistical operations. In this course, students develop an understanding of functional areas of logistics: order processing, transportation, inventory, warehousing, materials handling and packaging and facility design. Within these functional areas, students learn to analyze the trade-offs involved with key decisions. The course strongly emphasizes the use of analytical models and methods for the decision-making process. Excel is the platform considered for decision-making purposes.
Prerequisites: None
Offered: As needed

MG 643. Strategic Sourcing and Supply Management. **3 Credits.**
This course explores strategic sourcing and supply management in the industrial purchasing cycle for operating supplies, raw materials, components and services. The course includes the use of Excel-based analytical models and methods to enhance the decision-making process. Topics include strategic issues relating to the procurement decision process including supplier selection and evaluation, supplier development, make-versus-buy decision, JIT purchasing, e-purchasing and the interrelationships between purchasing and other areas of the organization and the supply chain.
Prerequisites: Take MBA 635.
Offered: As needed

MG 688. Independent Study - Management. **3 Credits.**
Requires permission from a faculty sponsor and from the MBA director and School of Business dean.
Prerequisites: None
Offered: As needed, All