# BUSINESS (BUSN)

**BUSN-522 Business Statistics 4 Credits**
Prerequisites: None
Solving complicated business programs in today's increasingly competitive global marketplace demands new thinking and new skills. This course is designed to provide insight for learners about how to collect, analyze and interpret data in order to make sound business decisions. Probability analysis, sampling, hypothesis testing, descriptive and inferential statistics along with additional tools and techniques used by business professionals in market research, business forecasting and risk mitigation are employed.
Lecture: 4, Lab 0, Other 0

**BUSN-621 Lean Operations Management 4 Credits**
Prerequisites: None
This course provides students with the principles and applications of Lean Enterprise and other leading models of operational excellence for office, service, distribution, and production operations. Lean Transformation methods are introduced to quantify the potential of Lean operations and provide a roadmap to transformation of the enterprise. Lean Work Flow methods are practiced to experience Lean operational work and materials management. Lean Work Design techniques are applied to structure work processes for output to meet customer demand, as well as rebalancing given changes in the demand rate. Integrating Experiences that schedule and manage operational activities of Lean Systems are applied throughout the course culminating in a comprehensive application exercise. Students may not receive credit for both BUSN-421 and BUSN-621.
Lecture: 4, Lab 0, Other 0

**BUSN-629 Entrepreneurial Finance 4 Credits**
Prerequisites: FINC-619
This is a course on financing startups and other small businesses. The objective is to provide students with an understanding of how financing from venture capital and private equity funds, as well as angel investors, finds its way to entrepreneurial ventures. The course follows a basic framework for study and analysis via the life cycle of an entrepreneurial venture consisting of (a) opportunity recognition, (b) valuation and terms of financing, (c) growing the entrepreneurial venture, and (d) harvesting the venture to create profits through Initial Public Offerings (IPOs) or a sale of the business. Students will examine the financial concepts, tools, and techniques for a successful entrepreneurial venture, with an emphasis on the financial management practices needed to secure financing and using business valuation models. Students may not receive credit for both BUSN-429 and BUSN-629.
Lecture: 4, Lab 0, Other 0

**BUSN-659 International Business 4 Credits**
Prerequisites: None
This course provides an overview of business practices in an interdependent, integrated, global economic system. A focus will be placed on understanding the opportunities and challenges that businesses must address in the face of globalization with emphasis on best practices in international business. Students may not receive credit for both BUSN-459 and BUSN-659.
Lecture: 4, Lab 0, Other 0

**BUSN-689 Organizational Behavior 4 Credits**
Prerequisites: MGMT-639 or MGMT-510
Students engage in a comprehensive examination of organizational behavior theories including analysis at individual, group and organizational levels. Individual levels include perception, personality, and motivation. Group levels include decision-making, group dynamics, and team building. Organizational levels include effective communication, empowerment, leadership, diversity, cross-cultural issues, and conflict resolution. Experiential activities provide opportunity for theoretical application and real-world understanding.
Lecture: 4, Lab 0, Other 0

**BUSN-779 MBA Capstone: Innovation & New Ventures 4 Credits**
Prerequisites: MGMT-659 or MGMT-510
This capstone course is focused on the formation of a new company or organization based on an innovation in product, service, process or delivery. Students develop a comprehensive business plan showcasing their understanding of business management concepts. This course requires an integrative approach to produce a business plan applicable to a variety of industries.
Lecture: 4, Lab 0, Other 0