MASTER OF BUSINESS ADMINISTRATION (MBA)

MBA F602  Accounting for Managers  
3 Credits  
Offered Fall or Spring  
A complete and balanced treatment of the concepts, procedures and uses of financial accounting. Coverage includes the accounting cycle, accounting principles, mass processing of transactions, internal control, inventories and merchandising operations, long-lived assets and liabilities, corporate accounting and reporting, partnership accounting, financial statements, funds flow analysis, cost systems for manufacturing operations, and managerial accounting.  
Prerequisites: Graduate standing, or approval of the MBA director.  
Special Notes: This course is NOT an approved elective for MBA students.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F605  Contemporary Topics in Accounting  
3 Credits  
Offered As Demand Warrants  
An advanced seminar designed to meet the accounting needs of managers. These topics can range from taxes to management control systems. May be taken twice for credit when topic changes.  
Prerequisites: MBA F602; graduate standing; or permission of the MBA director.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F607  Human Resources Management  
3 Credits  
Offered Spring  
The study of the effective management of human resources in organizations to include employee planning and recruiting, selection and orientation, training and career development, performance evaluation, compensation, EEO, occupational safety and health, and labor relations.  
Prerequisites: Admission to the MBA program; or permission of the MBA director.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F624  Controllership  
3 Credits  
Offered As Demand Warrants  
An advanced course designed to meet the accounting needs of managers. Topics of study include evaluating the design and implementation of management control systems and making recommendations for efficiency and effectiveness, recognizing the ethical, environmental, legal/regulatory, political and social issues embedded within the design, evaluation and effective implementation of management control systems.  
Prerequisites: MBA F602; Must be admitted to MBA program; or permission of MBA Director.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F605  Contemporary Topics in Accounting  
3 Credits  
Offered As Demand Warrants  
An advanced seminar designed to meet the accounting needs of managers. These topics can range from taxes to management control systems. May be taken twice for credit when topic changes.  
Prerequisites: MBA F602; graduate standing; or permission of the MBA director.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F617  Organizational Theory for Managers  
3 Credits  
Offered Fall and Spring  
Overview of the history, concepts, literature and applications in organizational theory. Emphasis on applications and cases applying organizational theory concepts to management.  
Prerequisites: Admission to the MBA program; or permission of the MBA director.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F627  Business Law and Ethics  
3 Credits  
Offered Fall  
This course will focus on the legal, ethical and practical aspects of business law. The primary goal is the course is to better prepare graduate students for their roles as leaders in the business world. In this course M.B.A. students will learn from a practical standpoint how to take the necessary legal steps to guide a business through the legal maze that awaits them. The course will additionally target the decision-making process from an ethical standpoint. Students will have a thorough understanding of the various areas of business law, allowing them to make legal and ethical decisions in the future.  
Prerequisites: Admission to the MBA program.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F630  Derivative Securities  
3 Credits  
Offered As Demand Warrants  
Derivative securities including options strategies, binomial and Black-Scholes pricing models, commodity and interest-rate futures, hedging strategies using options and futures, and risk management.  
Prerequisites: Admission to the MBA program; MBA F620; or permission of the MBA director.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F632  Project Management  
3 Credits  
Offered Fall and Spring  
This course is designed to cover key components of project management fundamentals with emphasis on the project life cycle, project definition, project schedule and cost management, human resource allocation and the challenges facing project managers in every industry. We will focus on concepts, theories and best practices, while discussing managing and leading project teams in complex environments.  
Prerequisites: Must be admitted to the MSDM or MBA program; or permission of MSDM or MBA program director.  
Cross-listed with HSEM F632.  
Lecture + Lab + Other: 3 + 0 + 0
MBA F642   Economics of Environmental and Business Sustainability  
3 Credits  
Offered As Demand Warrants  
This course is designed to examine the emerging role of the business and 
corporate sector in responding to the economic challenges of achieving 
social and ecological sustainability. The microeconomic theory used to 
model business behavior motivated by profit maximization is expanded to 
an accounting framework, referred to as the triple bottom line (TBL). The 
TBL consists of profits, people and planet. The TBL motivates companies 
to measure financial, social and environmental outcomes associated 
with their business operations. The course investigates alternative 
measurements for evaluating the performance of the economy and the 
business and consumer sectors.  
Prerequisites: Must be admitted to the MBA program.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F643   Marketing Management  
3 Credits  
Offered Fall, Spring and Summer  
Provides managerial approach to examining processes for identifying 
prospective opportunities, as well as review of marketing mix elements 
relating to planning, developing and implementing marketing plans. 
Topics include market segmentation, buyer behavior, product policy and 
strategy, pricing, promotion and sales force management, distribution 
channel policy, competitive behavior, market research and marketing 
ethics.  
Prerequisites: Admission to the MBA program, or permission of the MBA 
director.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F665   Strategic Collaboration  
3 Credits  
Offered Summer  
This course is designed to explore the techniques of collaboration and 
communication and their strategic use in managing contemporary 
organizations. Students will identify their own communication style 
and how to deploy it in various managerial situations. Topics will 
include exploring individual personality type and the effect of type on 
collaboration style, identifying the purposes for types of communication, 
conflict and collaboration, the presentation of data and results. 
Emergency communication will also be explored. Students will work on 
improving practical skills such as listening, writing, and creating and 
delivering presentations.  
Prerequisites: Must be admitted to the MSDM or MBA program; or 
permission of MSDM or MBA program manager.  
Cross-listed with HSEM F665.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F673   Innovation Management  
3 Credits  
Offered Fall  
Overview of the skills a manager needs to administer an innovation 
systems and toolkit for dealing with various innovation issues in a 
broad business setting. Topics include creation innovation diversity; 
innovation dynamics, intellectual properties, technology/innovation 
commercialization, and innovation strategies.  
Prerequisites: Graduate standing or approval of the MBA director.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F674   New Venture Development  
3 Credits  
Offered Spring  
This course will provide students with a venue for commercializing 
their own or selected innovative ideas through focused study in several 
key areas of entrepreneurship. The hands-on approach and experience 
will teach specific methods to assess and understand the industry, 
customers and competitors for a new venture. Students will then learn 
to translate those insights into a winning venture idea, a business 
model and a set of distinctive new products and services. With this 
v venture strategy in hand, students will then learn how to best raise 
v venture financing, how to write a power business plan and create a 
compelling pitch for investors. Topics in this course include the meaning 
of entrepreneurship, concept to new venture, opportunity and feasibility 
study, intellectual property protection, strategic management, marketing 
strategies, new venture financing and human capital management.  
Prerequisites: Must be admitted to the MBA program.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F675   Quantitative Methods for Managers  
3 Credits  
Offered Fall and Spring  
An in-depth treatment of quantitative research methods in an applied 
context. The usefulness of those techniques to the managerial decision-
making process. Research skills are presented as a set of tools that 
enable managers to make better decisions.  
Prerequisites: STAT F200X; admission to the MBA program; or 
permission of MBA director.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F680   Financial Markets and Strategy  
3 Credits  
Offered Fall and Spring  
Description of capital markets, development of the major financial 
theories that explain how to value financial instruments, and examination 
of how these theories can be used by corporations to evaluate real 
investments. How firms choose among the various instruments available 
to them for financing operations and how these instruments help firms 
manage risks. These corporate financial decisions are viewed as part 
of the overall corporate strategy of firms, affecting investment and 
operating strategies, product market strategies, and the ways in which 
executives are compensated.  
Prerequisites: Admission to the MBA program; MBA F675; or permission 
of MBA director.  
Lecture + Lab + Other: 3 + 0 + 0

MBA F681   Fixed Income Securities and Markets  
3 Credits  
Offered As Demand Warrants  
Fixed income securities and markets including treasury, agency, 
mortgage-backed and corporate securities, municipal bonds and 
derivatives. Introduces technical issues relating to duration, convexity 
and bond-portfolio management.  
Prerequisites: Admission to the MBA program; MBA F630; or permission 
of MBA director.  
Lecture + Lab + Other: 3 + 0 + 0
MBA F682  Financial Statement Analysis
3 Credits
Offered Fall
How to comprehend and critically evaluate financial statements. Building on topics introduced in a first-year course in financial accounting, analyze additional disclosures typically included in financial statements. These activities will be useful in tasks related to valuation, credit decisions, competitor assessment and bankruptcy predictions.
Prerequisites: Admission to the MBA program; or permission of MBA director.
Lecture + Lab + Other: 3 + 0 + 0

MBA F683  Advanced Topics in Marketing
3 Credits
Offered As Demand Warrants
Current topics and issues in marketing management, such as political and services marketing, marketing communications, marketing in Alaska or other relevant subjects.
Prerequisites: Admission to the MBA program; MBA F643; or permission of MBA director.
Special Notes: May be taken twice for credit when topic changes.
Lecture + Lab + Other: 3 + 0 + 0

MBA F690  Corporate Strategy
3 Credits
Offered Fall and Spring
An integrative approach to strategy formation and implementation (decision-making) to achieve organization goals. Students will be introduced to theoretical perspectives and associated methodologies directed toward resolving the unstructured problems and opportunities which confront general managers at the highest levels of an organization.
Prerequisites: Admission to the MBA program; MBA F617; MBA F675; MBA F680; or permission of MBA director.
Special Notes: MBA F690 is an advanced seminar taken during the student’s last spring semester.
Lecture + Lab + Other: 3 + 0 + 0

MBA F691  Advanced Topics in Business
3 Credits
Offered As Demand Warrants
Developing managers’ ability to excel in specialized areas of business such as entrepreneurship and risk management.
Prerequisites: Admission to the MBA program; or permission of MBA director.
Special Notes: May be taken twice for credit when topic changes.
Lecture + Lab + Other: 3 + 0 + 0