The Management and Marketing Honors Program provides students within the Management and Marketing Department with opportunities for academic enrichment and challenge beyond usual course coverage and requirements. The program encourages and enables outstanding students to pursue high-level internships, collaborative research projects, and other high-impact projects. The program enhances students’ capacity for critical inquiry and independent learning, and develops their potential for leadership in the management, marketing, and health care administration professions.

(Academic credit earned doing honors work in the Management and Marketing Honors Program may also potentially count for students currently in the University Honors Program).

Participation in the Management and Marketing Honors Program is documented on the student’s university record. For more information, please get in touch with Dr. Kristy Lauver, department chair of Management and Marketing.

**Eligibility.** Upper-class business administration, management, marketing, and health-care administration majors with resident, overall GPA of 3.75 or higher and major GPA of 3.80 or higher.

**Procedure.** Eligible students will be invited into the honors program during their junior year. The invitation will include an information sheet and application form.

**Requirements.** To graduate with Departmental Honors in Management and Marketing, students must achieve resident and overall GPAs of 3.75 or higher and major GPAs of 3.80 or higher, pass the final review by the Management and Marketing Honors committee indicating appropriate rigor in their Honors work, and successfully complete at least two of the following Honors experiences:

- Participate in substantial faculty/student collaborative research project
- Present the results of a research project at a regional, national, or international conference
- Design and execute, under the guidance of a department faculty member, a substantial professional project (e.g. for community members or agencies, or local companies), with substantial written report
- Undertake an approved management and marketing internship or health-care practicum and write an in-depth professional reflection paper
- Publication of a paper in a peer-reviewed journal
- Study abroad or participation in the National Student Exchange with completion of a related Honors project
- Other Honors projects approved by the department chair and the department Honors committee.
• Comprehensive Major: Health Care Administration - B.B.A.
• Comprehensive Major: Management, Entrepreneur Program Emphasis - B.B.A.
• Comprehensive Major: Management, Human Resource Management Emphasis - B.B.A.
• Comprehensive Major: Management, Operations and Supply Chain Management Emphasis - B.B.A.
• Comprehensive Major: Management, Management Emphasis - B.B.A.
• Comprehensive Major: Marketing, Professional Sales Emphasis - B.B.A.
• Comprehensive Major: Marketing, Marketing Analytics Emphasis - B.B.A.
• Comprehensive Major: International Business - B.B.A.

Minors
• Minor: Business Administration
• Minor: Entrepreneurship
• Minor: Management
• Minor: Marketing
• Minor: International Business
• Minor: Military Leadership

Certificates
• Certificate: Leadership Studies
• Certificate: Entrepreneurship
• Certificate: International Business

Business Administration (BSAD)
BSAD 100 Introduction to the World of Business (1 cr)
Prerequisite: Credit cannot be earned if taken after BSAD 101.
• Credit cannot be counted toward any College of Business major or minor programs.
An introduction to the business organization, and the roles and functions performed by those who work within the business.
Attributes: Special Course Fee Required
Lecture/Discussion Hours: 1
Lab/Studio Hours: 0

BSAD 105 Essentials of Accounting (2 crs)
Prerequisite: Credit cannot be earned if taken after ACCT 201.
• Credit cannot be counted toward any College of Business major or minor programs.
This course teaches students how to interpret basic financial statements. Students learn the parts of annual reports issued by companies, the differences between balance sheets and income statements, and basic accounting terminology.
Attributes: Special Course Fee Required
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

BSAD 110 Business Leadership Institute (1-2 crs)
Prerequisite: New Freshmen Only
This course helps students develop the knowledge and competencies necessary to reach their educational potential. Topics include leadership, teamwork, goal setting, time management, communication skills (interpersonal, oral, and written), social responsibility, globalization, and diversity.
Lecture/Discussion Hours: 1-2
Lab/Studio Hours: 0

BSAD 115 Essentials of Human Resource Management (2 crs)
Prerequisite: Credit cannot be earned if taken after MGMT 349.
• Credit cannot be earned toward any College of Business major or minor programs.
This course examines policies and practices relating to recruitment, selection, training and development, performance appraisal, reward systems, and employee relations. This course is for non-business students seeking a business elective or the business administration certificate.
Attributes: Special Course Fee Required
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

BSAD 120 Essentials of Personal Finance (2 crs)
Prerequisite: Credit cannot be earned if taken after FIN 135.
• Credit cannot be earned toward any College of Business major or minor programs.
This course teaches how to manage your finances. You learn how to track spending, set up a budget, avoid hidden costs in transactions, and invest. You learn personal finance terminology used in the financial press.
Attributes: Special Course Fee Required
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0
BSAD 125 Essentials of Marketing (2 crs)
Prerequisite: Credit cannot be earned if taken after MKTG 330.
   • Credit cannot be earned toward any College of Business major or minor programs.
This course provides students with a basic understanding of marketing. Students learn the role of product, price, promotion, and distribution in the marketing process and explore how marketing impacts their chosen field.
Attributes: Special Course Fee Required
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

BSAD 130 Essentials of Management (2 crs)
Prerequisite: Credit cannot be earned if taken after MGMT 340.
   • Credit cannot be earned toward any College of Business major or minor programs.
This course explores basic managerial functions such as planning, organizing, staffing, directing, and controlling. Topics include the application of management principles to include aspect of authority, departmentalization, line and staff relations, and comparative management.
Attributes: Special Course Fee Required
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

BSAD 135 Essentials of Business Communication (2 crs)
Prerequisite: Credit cannot be earned if taken after both BCOM 206 and BCOM 207.
   • Credit cannot be earned toward College of Business major or minor programs.
This course introduces students to the basics of business communication. Students learn to determine the most effective means to communicate the plan, revise, and polish communication for business.
Attributes: Special Course Fee Required
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

BSAD 140 Essentials of Information Systems (2 crs)
Prerequisite: Credit cannot be earned if taken after IS 240.
   • Credit cannot be earned toward any College of Business major or minor programs.
This course offers a focus on personal information systems to enhance your productivity in today's digital environment. It emphasizes computer use, tool integration, and support of business processes.
Attributes: Special Course Fee Required
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

BSAD 145 Essentials of Business Law (2 crs)
Prerequisite: Credit cannot be earned if taken after BSAD 305 or BSAD 306.
   • Credit cannot be earned toward any College of Business major or minor programs.
This course examines the business legal environment, including sources of law and forms of business ownership. You will learn basic principles of agency, contract law, warranty and commercial paper.
Attributes: Special Course Fee Required
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

BSAD 150 Essentials of Investing (2 crs)
Prerequisite: Credit cannot be earned if taken after FIN 320.
   • Credit cannot be earned toward any College of Business major or minor programs.
This course teaches the basics of financial investments. You will learn to identify investments and when and how much to invest. Topics include real estate, financial instruments, and insurance annuities. You will learn basic investment terminology.
Attributes: Special Course Fee Required
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

BSAD 155 Essentials of Leadership (2 crs)
Prerequisite: Credit cannot be earned if taken after MGMT 200 OR MGMT 340.
   • Credit cannot be earned toward any College of Business major or minor programs.
This course will examine how “good” leadership has evolved, delve into theories that describe the process of leadership, and explore the various roles 21st century leaders must embrace to be effective.
Attributes: Special Course Fee Required
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

BSAD 180 Foundations for Success in Business (3 crs)
Prerequisite: Declared College of Business major or COB undecided. Open to Freshman only.
Introduction to business and the integration of functional areas within business. Individual and group work investigating foundations of business success. Introduction to College of Business learning goals of teamwork, communication, and problem solving.
Attributes: Special Course Fee Required
Grading Basis: A-F Grades Only
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

BSAD 191 Special Topics (1-3 crs)
Selected topics of special interest to students and faculty, not normally covered in regular classes.
Repeat: Course may be repeated for a maximum of 6 credits
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prerequisites</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSAD 202</td>
<td>Business Statistics (3 crs)</td>
<td>Probability and statistics applied to business problems; frequency and probability distributions, mean and variance, normal distribution, hypothesis testing, linear regression and correlation.</td>
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<tr>
<td>BSAD 210</td>
<td>Service-Learning in Business Administration (1 cr)</td>
<td>Students must complete 30 hours of volunteer service. Type of service must be approved by your faculty supervisor. A journal must be kept throughout the service-learning project documenting when, how long, and the type of activity. The service-learning project must be completed within one calendar year (preferably one semester). Assignments outstanding longer than this will be graded unsatisfactory.</td>
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<tr>
<td>BSAD 300</td>
<td>Diversity in the Workplace (1 cr)</td>
<td>Prerequisite: Completion of 45 credits. Develops the awareness and sensitivity of students to issues of race, religion, culture, age, gender, sexual orientation, and disabilities in the workplace.</td>
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<tr>
<td>BSAD 305</td>
<td>Legal and Regulatory Environment (2 crs)</td>
<td>Prerequisite: Completion of 54 credits. Legal environment affecting business decision making, including sources of law, court systems, civil procedure, negligence, intellectual property, criminal law standards, agency, partnerships, corporations and securities regulation, trade regulation, administrative law, and insurance law.</td>
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<tr>
<td>BSAD 306</td>
<td>Business Law (3 crs)</td>
<td>Prerequisite: Minimum junior standing. Law of contracts, sales, negotiable instruments, secured transactions, suretyship, bankruptcy, accountant’s legal liability, personal property, bailments and documents of title, real estate, wills, trusts, and insurance.</td>
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<tr>
<td>BSAD 315</td>
<td>International Business Law (3 crs)</td>
<td>Prerequisite: Minimum junior standing. A study of private and public law as it affects U.S. companies dealing in international business.</td>
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<tr>
<td>BSAD 380</td>
<td>Applied Quantitative Methods (3 crs)</td>
<td>Prerequisite: MATH 111 or MATH 114; BSAD 202 or MATH 246 or equivalent; IS 240. This class requires access to a laptop computer which can be brought to class when required. Quantitative aspects of business decision-making, including regression, time-series, ANOVA, queuing, simulation, decision analysis, and other statistical and management science techniques.</td>
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<tr>
<td>BSAD 395</td>
<td>Directed Studies (1-4 crs)</td>
<td>Consent: Department Consent Required. Attributes: Undergraduate/Graduate Offering.</td>
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<tr>
<td>BSAD 398</td>
<td>Internship Program I (1-3 crs)</td>
<td>Prerequisite: ECON 103, 104, ACCT 201, IS 240. Minimum junior standing. Consent: Department Consent Required. Acceptance in Internship Program. See description under College of Business. A maximum of three credits of BSAD 398, MGMT 398, and MKTG 398 may be applied to the 120-credit graduation requirement. Students must have the service-learning option approved prior to starting the Internship. Students will participate in work experiences related to their area of interest. Attributes: LE-I1 Integration, Service-Learning Optional, Internship, Special Course Fee Required. Repeat: Course may be repeated for a maximum of 3 credits.</td>
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<tr>
<td>BSAD 399</td>
<td>Independent Study Projects (1-4 crs)</td>
<td>Prerequisite: Minimum junior standing. Consent: Department Consent Required. Repeat: Course may be repeated. Lecture/Discussion Hours: 1-4.</td>
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<tr>
<td>BSAD 491</td>
<td>Selected Topics in Business (1-3 crs)</td>
<td>Prerequisite: Minimum senior standing. Admission to College of Business required. See current catalog for College of Business admission criteria. Consent: Instructor Consent Required. Small groups will study topics selected because of a special interest on the part of students or faculty. Repeat: Course may be repeated. Lecture/Discussion Hours: 1-3.</td>
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</tbody>
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BSAD 495 Directed Projects (3 crs)
Prerequisite: Minimum senior standing.
Consent: Department Consent Required
Internship experiences in business situations relevant to student's major field of study; under supervision of faculty member.
Repeat: Course may be repeated

BSAD 498 Internship Program II (1-3 crs)
Prerequisite: Minimum senior standing.
Consent: Department Consent Required
• Acceptance in Internship Program. See description under College of Business. Additive credit only. May not be applied to the 120-credit graduation requirement. Students must have the service-learning option approved prior to starting the Internship.

Students will participate in work experiences related to their area of interest.
Attributes: LE-I1 Integration, Service-Learning Optional, Internship, Special Course Fee Required
Repeat: Course may be repeated

BSAD 499 Independent Study Projects (1-4 crs)
Prerequisite: Minimum senior standing.
Consent: Department Consent Required
Individual project under the direction of a faculty member.
Repeat: Course may be repeated

BSAD 506 Business Law (3 crs)
Prerequisite: Limited to MBA students.
• Cross-listed with BSAD 306. Credit may not be earned in both courses. BSAD 305 is recommended prior to enrollment in this course.

Law of contracts, sales, negotiable instruments, secured transactions, suretyship, bankruptcy, accountant's legal liability, personal property, bailments and documents of title, real estate, wills, trusts, and insurance.
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

BSAD 595 Directed Studies (1-4 crs)
Consent: Department Consent Required
• Cross-listed with ACCT 395.
Individual project under the direction of a faculty member.
Grading Basis: No S/U Grade Option

BSAD 702 Statistical Analysis Foundation (2 crs)
Prerequisite: Limited to MBA students.
• Not for MBA degree credit
Emphasis placed on applied business statistics. Discussion focuses on probability, frequency and probability distributions, mean and variance, normal, chi-square, t and F distributions, hypothesis testing, regression, correlation, nonparametric statistics, and analysis of variance.
Attributes: Higher Cost Per Credit
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

Healthcare Administration (HCAD)

HCAD 101 Introduction to Health Services Administration (1 cr)
Prerequisite: Maximum class juniors. Not available for seniors.
Survey of the field of health and aging services and the functions of various administrative roles. Provides experiences upon which to base decisions about health services administration as a career.
Attributes: Field Trip(s) Required
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 1
Lab/Studio Hours: 0

HCAD 222 Multidisciplinary Perspectives on Aging (3 crs)
This course presents a multidisciplinary overview of critical issues related to aging. Research and theory supplement an exploration of issues and career opportunities in gerontology, from both research and service provider orientations.
Attributes: GE V University Wide, LE-R3 Civic and Environmental Issues, Field Trip(s) Required
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

HCAD 291 Special Topics (1-3 crs)
Consent: Instructor Consent Required
A variable content course consisting of topics of special interest to students and faculty that are not covered in other health care administration courses.
Repeat: Course may be repeated for a maximum of 6 credits
Lecture/Discussion Hours: 1-3
Lab/Studio Hours: 0

HCAD 299 Independent Study (1-3 crs)
Consent: Department Consent Required
Independent study projects under the direction of a faculty member.
Repeat: Course may be repeated
HCAD 301 Foundations of Quality Management Systems in Health Service (3 crs)
Prerequisite: HCAD 101, IDIS 201. Health Care Administration majors only.
- HCAD undergraduate students in their last fall on campus are eligible to enroll. Special course fee for criminal background check required of all HCAD practicum students.

An exploration of the technical, managerial and organizational issues that are important in understanding and implementing quality management systems in health service organizations.

Attributes: Undergraduate/Graduate Offering, Field Trip(s) Required, Special Course Fee Required
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

HCAD 302 Leadership and Management Practices in Health Services (3 crs)
Prerequisite: HCAD 101. Limited to health care administration or environmental public health majors.
- HCAD undergraduate students in their last spring on campus or ENPH junior status or above undergraduate and graduate students are eligible to enroll.

An exploration of necessary administrative skills of health services leadership including: strategic planning; quality management; financial management; human resources management; government relations; marketing; and the ability to apply these concepts within a health system.

Attributes: Undergraduate/Graduate Offering, Field Trip(s) Required
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

HCAD 375 Fundamentals of Health Care Finance (3 crs)
Prerequisite: ACCT 201; ECON 103 and ECON 104; IS 240. Limited to health care administration majors.

Students will learn financial decision making techniques: i.e., planning, control, budgeting, time value of money, etc., used to meet a health care organization’s goals and objectives to provide ongoing and quality services for its clientele.

Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

HCAD 400 Fundamental Field Experience Skills I (3 crs)
Prerequisite: HCAD 301 and HCAD 302, HCAD 420 concurrent enrollment. Limited to HCAD majors.
- This course has a special course fee for practice certification and assessment exams.

The student undertakes prescribed activities and rotations with defined experiences and learning goals to develop a basic understanding of operational, regulatory, and environmental standards of resident service departments and functions.

Attributes: Service-Learning, Full 30 Hours, Internship, Special Course Fee Required
Grading Basis: S/U Only Grade Basis
Practicum Hours: 3 credit hours; approximately 40 hours per week in the field

HCAD 401 Fundamental Field Experience Skills II (6 crs)
Prerequisite: HCAD 400. HCAD 403, HCAD 404, HCAD 405 and HCAD 421 concurrent enrollment. Limited to HCAD majors.
- Limited to HCAD majors in the practicum year.

Building on previous skills, the student continues participation in prescribed activities and rotations with defined experiences and learning goals to further understanding of operational, regulatory, and environmental standards of resident service departments and functions.

Attributes: Service-Learning, Full 30 Hours, Internship
Grading Basis: S/U Only Grade Basis
Practicum Hours: 6 credit hours; approximately 40 hours per week in the field

HCAD 402 Fundamental Field Experience Skills III (6 crs)
Prerequisite: HCAD 401. HCAD 406, HCAD 407, HCAD 408, HCAD 422 concurrent enrollment. Limited to HCAD majors.
- Limited to HCAD majors in the practicum year.

Building on previous skills, the student continues participation in prescribed activities and rotations with defined experiences and learning goals to achieve competency in required operational, regulatory, and environmental standards of resident service departments and functions.

Attributes: LE-I1 Integration, Service-Learning, Full 30 Hours, Internship
Grading Basis: A-F Grades Only
Practicum Hours: 6 credit hours; approximately 40 hours per week in the field

HCAD 403 Resident Service Management (1 cr)
Prerequisite: HCAD 401 concurrent enrollment. Limited to HCAD majors.
- Limited to HCAD majors in the practicum year. This is an online course and requires access to a computer and the internet while completing the practicum.

Exposes the student to the responsibility of administration to translate concepts of patient care into policies and procedures, which ultimately impacts the quality of care and service.

Attributes: Service-Learning, Full 30 Hours, HCAD Program Fee, Special Course Fee Required

HCAD 404 Quality Management in Health Care (1 cr)
Prerequisite: HCAD 401 concurrent enrollment. Limited to HCAD majors.
- Limited to HCAD majors in the practicum year. This is an online course and requires access to a computer and the internet while completing the practicum.

Students gain an awareness of quality management principles and practices in health care settings and learn how to use various quality tools for effective problem identification and solving.

Attributes: Service-Learning, Full 30 Hours, HCAD Program Fee, Special Course Fee Required
HCAD 405 Health Services Human Resources Management (1 cr)
Prerequisite: HCAD 401 concurrent enrollment. Limited to HCAD majors.
• Limited to HCAD majors in the practicum year. This is an online course and requires access to a computer and the internet while completing the practicum.

Students learn the basic goals and principles of human resources, understand the driving forces of human resource outcomes, and gain an awareness for the application of human resources practices in health care today.

Attributes: Service-Learning, Full 30 Hours, HCAD Program Fee, Special Course Fee Required

HCAD 406 Information Use and Systems (1 cr)
Prerequisite: HCAD 402 concurrent enrollment. Limited to HCAD majors.
• Limited to HCAD majors in the practicum year. This is an online course and requires access to a computer and the internet while completing the practicum.

Students develop an understanding of how to identify, prioritize, and use data and information to help them strategically manage a health and aging services organization.

Attributes: Service-Learning, Full 30 Hours, HCAD Program Fee

HCAD 407 Financial Management in Health Care (1 cr)
Prerequisite: Limited to HCAD majors.
• Limited to HCAD majors in the practicum year. This is an online course and requires access to a computer and the internet while completing the practicum.

Students apply the basic and overall principles of financial management to the operation of a health and aging services organization, and learn the key areas of budgeting and reimbursement.

Attributes: Service-Learning, Full 30 Hours, HCAD Program Fee

HCAD 408 Marketing and Public Relations in Health Services (1 cr)
Prerequisite: HCAD 402 concurrent enrollment. Limited to HCAD majors.
• Limited to HCAD majors in the practicum year. This is an online course and requires access to a computer and the internet while completing the practicum.

Students are exposed to the basic goals and principles of an effective marketing and public relations program in health care and participate in the application of a variety of marketing strategies.

Attributes: Service-Learning, Full 30 Hours, HCAD Program Fee

HCAD 411 Cultural Competency and Globalization (1 cr)
Prerequisite: HCAD 301 and HCAD 302. Limited to HCAD majors.
• Limited to HCAD majors in the practicum year. This is an online course and requires access to a computer and the internet while completing the practicum.

Students develop cultural competency in providing health services to people of diverse backgrounds and effectively managing a diverse workforce, as well as gain an understanding of immigration issues and the globalization of healthcare.

Attributes: Cultural Diversity 1 cr., HCAD Program Fee

HCAD 412 Professional Ethics and Advocacy (1 cr)
Prerequisite: HCAD 301 and HCAD 302. Limited to HCAD majors.
• Limited to HCAD majors in the practicum year. This is an online course and requires access to a computer and the internet while completing the practicum.

Students will develop an understanding of professional standards for health care administrators. They will also learn how to use political advocacy to affect policy change so they can better serve the population's health care needs.

Attributes: HCAD Program Fee

HCAD 413 Health Care Rules and Regulations (1 cr)
Prerequisite: HCAD 301 and HCAD 302. Limited to HCAD majors.
• Limited to HCAD majors in the practicum year. This is an online course and requires access to a computer and the internet while completing the practicum.

Students develop an understanding of the current laws, rules and regulations that impact long-term care organizations. Students will learn strategies for proactively managing an organization within the context of a regulatory environment.

Attributes: HCAD Program Fee

HCAD 420 Fund Health Care Management Competencies (3 crs)
Prerequisite: HCAD 301 and HCAD 302. HCAD 400 concurrent enrollment. Limited to HCAD majors.
• Limited to HCAD majors in the practicum year. This is an online course and requires access to a computer and the internet while completing the practicum.

This course will examine in-depth management competencies necessary to successfully operate a health care organization. Students will also gain an understanding of the necessary professional functions and skills to successfully serve in an administrative role in a health care organization.

Attributes: HCAD Program Fee

HCAD 421 Health Care Admin Prof Development (3 crs)
Prerequisite: HCAD 420. HCAD 401 concurrent enrollment. Limited to HCAD majors.
• Limited to HCAD majors in the practicum year. This is an online course and requires access to a computer and the internet while completing the practicum.

The initial focus is on the practice of personal self-examination, including the development of strengths and the awareness of limitations. Students will explore their own level of ability in each of these critical areas of management and begin to focus on their own enhanced management proficiency.

Attributes: HCAD Program Fee
HCAD 422 Strategic Health Care Leadership Practices (3 crs)
Prerequisite: HCAD 421. HCAD 402 concurrent enrollment. Limited to HCAD majors.
- Limited to HCAD majors in the practicum year. This is an online course and requires access to a computer and the internet while completing the practicum.

Emphasis is on the development and execution of the key strategic leadership practices required of organizational leaders. Students will practice their leadership expertise with selected projects. Additionally, they will learn from their shared experiences with their practicum cohort.

Attributes: LE-I1 Integration, LE-S3 Creativity, HCAD Program Fee
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

HCAD 491 Special Topics (1-3 crs)
Consent: Instructor Consent Required
A variable content course consisting of advanced topics of special interest to students and faculty that are not covered in other health care administration courses.

Attributes: Undergraduate/Graduate Offering
Repeat: Course may be repeated for a maximum of 6 credits

HCAD 495 Directed Studies (1-3 crs)
Consent: Instructor Consent Required
Permits groups of students to pursue a defined, organized study of a topic under the direction of a department of public health professions staff member.

Repeat: Course may be repeated

HCAD 499 Independent Study (1-3 crs)
Consent: Department Consent Required
Independent study projects under the direction of a faculty member.

Repeat: Course may be repeated

HCAD 501 Foundations of Quality Management Systems in Health Service (3 crs)
Prerequisite: HCAD 101, IDIS 201.
Consent: Instructor Consent Required
- Cross-listed with HCAD 301. Credit may not be earned in both courses. HCAD undergraduate students in their last fall on campus are eligible to enroll. Special course fee for criminal background check required of all HCAD practicum students.

An exploration of the technical, managerial and organizational issues that are important in understanding and implementing quality management systems in health service organizations.

Attributes: Field Trip(s) Required, Special Course Fee Required
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

HCAD 502 Leadership and Management Practices in Health Services (3 crs)
Prerequisite: HCAD 101
Consent: Instructor Consent Required
- Cross-listed with HCAD 302. Credit may not be earned in both courses. HCAD undergraduate students in their last spring on campus or ENPH junior status or above undergraduate and graduate students are eligible to enroll.

An exploration of necessary administrative skills of health services leadership including: strategic planning; quality management; financial management; human resources management; government relations; marketing; and the ability to apply these concepts within a health system.

Attributes: Field Trip(s) Required
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

HCAD 691 Special Topics (1-3 crs)
Consent: Instructor Consent Required
- Cross-listed with HCAD 491.

A variable content course consisting of advanced topics of special interest to students and faculty that are not covered in other health care administration courses.

Repeat: Course may be repeated for a maximum of 6 credits
Grading Basis: No S/U Grade Option

International Business (INTB)

INTB 335 International Marketing (3 crs)
Prerequisite: MKTG 330. Minimum junior standing.
- Cross-listed with MKTG 335. Credit may not be earned in both MKTG 335 and INTB 335.

Principles, policies, and problems on marketing goods in international markets. Concepts, strategies, and polices of world trade and multinational firms.

Attributes: Foreign Culture, Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

INTB 345 Managing Global Organizations (3 crs)
Prerequisite: MGMT 340. Minimum junior standing.
- Cross-listed with MGMT 345. Credit may not be earned in both MGMT 345 and INTB 345. BCOM 206 and BCOM 207 are recommended prior to enrollment in this course.

Examines issues in managing international operations including strategies, joint ventures/strategic alliances, organizational design, culture, human resources, and labor issues in addition to political and legal constraints operating across regional trading areas.

Attributes: Foreign Culture, Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0
INTB 361 International Experience in India (3 crs)
Prerequisite: ECON 103 or ECON 104. Total GPA 2.60 or higher
• Fifteen (15) hours of on-campus instruction required during the Fall semester prior to the Winterim study abroad. Students interested in taking this course need to contact the Management and Marketing Department and the Center for International Education before Sept. 15 in the Fall semester prior to the Winterim study abroad.

An interdisciplinary introduction to contemporary Indian business, culture, politics, history, religion and society that includes a three-week in-country experience.

Attributes: Foreign Culture, GE IIIG Social Science-Interdisciplinary Study, Undergraduate/Graduate Offering, Field Trip(s) Required, Special Course Fee Required Varies by Term/Section
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

INTB 362 International Experience in China (3 crs)
Prerequisite: ECON 103 or ECON 104. Total GPA 2.60 or higher
• Fifteen (15) hours of on-campus instruction required during the Spring semester prior to the Summer interim term study abroad. Students interested in taking this course should contact the Management and Marketing Department and the Center for International Education before Feb. 1 in the Spring semester prior to the Summer Interim study abroad.

An interdisciplinary introduction to contemporary Chinese business, culture, politics, history, religion and society that includes a three-week in-country experience.

Attributes: Foreign Culture, GE IIIG Social Science-Interdisciplinary Study, Undergraduate/Graduate Offering, Field Trip(s) Required, Special Course Fee Required Varies by Term/Section
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

INTB 491 Topics in International Business (1-3 crs)
Prerequisite: MGMT 340 and MKTG 330. Minimum junior standing.
• Course may be repeated when topic differs.

Current issues in international business will be the focus of attention. Topic selection will be made by the instructor. Issues will be those facing contemporary management professionals.

Repeat: Course may be repeated for a maximum of 99 credits
Grading Basis: A-F Grades
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

INTB 535 International Marketing (3 crs)
Prerequisite: Limited to MBA students.
• Cross-listed with INTB 335 and MKTG 335/MKTG 535. Credit may only be earned in one of these courses.

Principles, policies, and problems of marketing goods in international markets. Concepts, strategies, and policies of world trade and multinational firms.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

INTB 545 Managing Global Organizations (3 crs)
Prerequisite: Limited to MBA students.
• Cross-listed with INTB 345 and MGMT 345/MGMT 545. Credit may only be earned in one of these courses. BCOM 206 and BCOM 207 are recommended prior to enrollment in this course.

Examines issues in managing international operations including strategies, joint ventures/strategic alliances, organizational design, culture, human resources, and labor issues in addition to political and legal constraints operating across regional trading areas.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

INTB 561 International Experience in India (3 crs)
• Fifteen (15) hours of on-campus instruction required during the Fall semester prior to the Winterim study abroad. Students interested in taking this course need to contact the Management and Marketing Department and the Center for International Education before Sept. 15 in the Fall semester prior to the Winterim study abroad. Cross-listed with INTB 361. Credit may not be earned in both courses.

An interdisciplinary introduction to contemporary Indian business, culture, politics, history, religion and society that includes a three-week in-country experience.

Attributes: Field Trip(s) Required
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

INTB 562 International Experience in China (3 crs)
• Fifteen (15) hours of on-campus instruction required during the Spring semester prior to the Summer interim term study abroad. Students interested in taking this course should contact the Management and Marketing Department and the Center for International Education before Feb. 1 in the Spring semester prior to the Summer Interim study abroad. Cross-listed with INTB 362. Credit may not be earned in both courses.

An interdisciplinary introduction to contemporary Chinese business, culture, politics, history, religion and society that includes a three-week in-country experience.

Attributes: Field Trip(s) Required, Special Course Fee Required Varies by Term/Section
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

Management (MGMT)

MGMT 200 Developing the Leader Within You (3 crs)
Prerequisite: Minimum sophomore standing.
A proactive approach to developing future leaders. Primary focus is aiding participants in gaining a better understanding and awareness of themselves through the enhancement of their self-worth and self-esteem.

Grading Basis: A-F Grades
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0
MGMT 206 Service-Learning in Management (1 cr)
Students must complete 30 hours of volunteer service. Type of service must be approved by your faculty supervisor. A journal must be kept throughout the service-learning project documenting when, how long, and the type of activity. The service-learning project must be completed within one calendar year (preferably one semester). Assignments outstanding longer than this will be graded unsatisfactory.

Attributes: Service-Learning, Full 30 Hours
Grading Basis: S/U Only Grade Basis

MGMT 271 Introduction to the Entrepreneur Process and Mindset (2 crs)
Prerequisite: Not available for seniors. Minimum sophomore standing.

Students learn about the entrepreneurial process and how ideas are examined for market, operational, and financial feasibility. Entrepreneurial characteristics of successful entrepreneurs will also be evaluated.

Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

MGMT 340 Organizational Behavior (3 crs)
Prerequisite: ECON 103 and ECON 104, ACCT 201, IS 240, SPDP Workshops, and completion of 54 credits.

• BCOM 206 and BCOM 207 are recommended prior to enrollment in this course.

Review of the theories and applications of behavioral science research in human organizations. Topics include: motivation, group dynamics, communication, leadership, conflict, and change.

Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 341 Operations Management (3 crs)
Prerequisite: ECON 103 and ECON 104, ACCT 201, IS 240, BSAD 202 or MATH 246, MATH 109, SPDP Workshops, and completion of 54 credits.

Processing of inputs into outputs consisting of goods and services; includes plant and machine location and layout, materials handling, work methods and simplification, manpower planning, inventory control, quality control, maintenance, and operational control.

Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 342 Quality Management (3 crs)
Prerequisite: MGMT 341. Minimum junior standing.

An examination of the technical and the managerial issues that are important in understanding and implementing quality assurance in manufacturing and service organizations.

Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 343 Supply Chain Management (3 crs)
Prerequisite: MGMT 341. Minimum junior standing.

This class requires access to a laptop computer which can be brought to class when required.

Design and operation of effective purchasing processes. Supplier and supply chain management, with emphasis on globalization, and the role of information technology in enabling contemporary supply chain strategy.

Attributes: Undergraduate/Graduate Offering, Special Course Fee Required
Grading Basis: A-F Grades Only
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 344 Quantitative Methods for Management and Operations (3 crs)
Prerequisite: ACCT 201; ECON 103, 104; IS 240; MATH 246; MGMT 341. Limited to management majors with operations and supply chain emphasis, or department permission.

This class requires access to a laptop computer that can be brought to class when required.

Tools and methods for data analysis in support of business decision making. Graphical analysis, regression, model building, time series analysis, and decision making under uncertainty. Extensive hands-on data analysis using spreadsheet and statistical software.

Grading Basis: A-F Grades Only
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 345 Managing Global Organizations (3 crs)
Prerequisite: MGMT 340. Minimum junior standing.

Cross-listed with INTB 345. Credit may not be earned in both MGMT 345 and INTB 345. BCOM 206 and BCOM 207 are recommended prior to enrollment in this course.

Examines issues in managing international operations including strategies, joint ventures/strategic alliances, organizational design, culture, human resources, and labor issues in addition to political and legal constraints operating across regional trading areas.

Attributes: Foreign Culture, Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 347 Risk Management and Insurance (3 crs)
Prerequisite: ECON 103, ECON 104, IS 240, ACCT 201. Minimum junior standing.

This course introduces fundamentals of risk management and insurance. It addresses personal/commercial insurance and risk management alternatives. Students acquire basic knowledge on protecting the assets of companies they work for and handling personal insurance.

Grading Basis: A-F Grades Only
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0
MGMT 349 Human Resource Management (3 crs)
Prerequisite: ECON 103, 104; ACCT 201; BSAD 202 or MATH 246. Minimum junior standing.
- MGMT 340 and BCOM 207 are recommended prior to enrollment in this course.
Examines policies and practices relating to recruitment, selection, training and development, performance appraisal, reward systems, and employee relations. Strategic human resource planning, equal employment opportunity laws, and international human resource management issues are also addressed.
Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 354 Materials Management Simulation (1 cr)
Prerequisite: MGMT 341.
Simulation and analysis of different types of factory production and distribution systems using Goldratt simulation and constraint theory.
Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 1
Lab/Studio Hours: 0

MGMT 371 Introduction to Entrepreneurship (3 crs)
Prerequisite: Minimum 48 credits completed
Study of characteristics of successful entrepreneurs and successful entrepreneurial ventures. Development of creative thinking skills. Examination of techniques for generating new business ideas. Examination of market, operational, and financial feasibility.
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 373 New Venture Feasibility (3 crs)
Prerequisite: MGMT 371
Students apply market research techniques to refine their business ideas and evaluate market feasibility. Students learn how to conduct operational and financial analyses in the design of a feasible business model.
Grading Basis: A-F Grades Only
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 374 New Venture Start-Up and Growth (3 crs)
Prerequisite: MGMT 371, MGMT 373.
Students learn how to launch a new product and explore the range of functional details involved in a new venture start-up. Strategies for growing the business and challenges in management growth are addressed.
Grading Basis: A-F Grades Only
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 398 Internship Program I (1-3 crs)
Prerequisite: MGMT 340 or MGMT 341 or MGMT 349. Minimum junior standing.
Consent: Department Consent Required
- Acceptance in Internship Program. See description under College of Business.
A maximum of three credits of BSAD 398, MGMT 398, and MKTG 398 may be applied to the 120-credit graduation requirement. Students must have the service-learning option approved prior to starting the Internship.
Students will participate in work experiences related to their area of interest.
Attributes: LE-I1 Integration, Service-Learning Optional, Internship, Special Course Fee Required
Repeat: Course may be repeated for a maximum of 3 credits

MGMT 399 Independent Study Projects (1-4 crs)
Prerequisite: Minimum junior standing.
Consent: Department Consent Required
Individual project under the direction of a faculty member.
Repeat: Course may be repeated

MGMT 414 Small Business Consulting (3 crs)
Prerequisite: Completion of these BUSCORE requirements: BCOM 206, BCOM 207, BSAD 305, FIN 320, MGMT 340, MGMT 341, MKTG 330. Minimum senior standing.
Consent: Instructor Consent Required
Involves the thorough analysis and review of actual small business clients submitted by the Small Business Administration under the Small Business Institute Program and making recommendations that will be beneficial to the client in operating the business.
Attributes: Service-Learning Optional, Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 441 Service Operations Management (3 crs)
Prerequisite: Completion of these BUSCORE requirements: BCOM 206, BCOM 207, BSAD 305, FIN 320, MGMT 340, MGMT 341, MKTG 330. Minimum junior standing.
Design of service systems; management techniques and issues in ongoing service operations.
Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 442 Production Planning and Control (3 crs)
Prerequisite: MGMT 341. Minimum junior standing.
The design and use of procedures for managing production systems; includes process planning and routing, scheduling, dispatching, and progress control.
Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0
MGMT 443 Process Simulation and Analysis (3 crs)
Prerequisite: MATH 245 or MATH 246. Completion of these BUSCORE requirements: BCOM 206, BCOM 207, BSAD 305, FIN 320, MGMT 340, MGMT 341, MKTG 330. Minimum junior standing.

- This class requires access to a laptop computer which can be brought to class when required.

Simulation modeling and analysis using spreadsheets and discrete-event simulation software. Through a series of modeling exercises, students will examine a number of process design and scheduling issues relevant to manufacturing and service operations.

Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 445 Compensation Theory and Administration (3 crs)
Prerequisite: BSAD 202 or MATH 245/MATH 246; BSAD 305, MGMT 340, 349
Study of theories, methods, and practices of compensation in organizations.

Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 446 Advanced Organizational Behavior (3 crs)
Prerequisite: Completion of these BUSCORE requirements: BCOM 206, BCOM 207, BSAD 305, FIN 320, MGMT 340, MGMT 341, MKTG 330. Minimum junior standing.

In-depth analysis and critique of current and provocative topics in organizational behavior in the context of the modern organization with a focus on organizational effectiveness. Topics include citizenship behavior, work-family conflict, and change and development.

Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 449 Strategic Management in a Global Business Environment (3 crs)
Prerequisite: ACCT 201, IS 240, BCOM 206, BCOM 207, BSAD 300, BSAD 305, FIN 320, MKTG 330, MGMT 340, MGMT 341. Minimum senior standing.

- Students will be required to purchase access to the GLOBUS online strategic management simulation.

Covers the formulation and implementation of business strategy in a global environment. Case studies and simulations provide an integrative view of international business operations from a total enterprise perspective. This course contains an integrated communication component.

Attributes: LE-I1 Integration, Capstone Course, Special Course Fee Required
Varies by Term/Section
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 452 Master Planning of Resources (1 cr)
Prerequisite: MGMT 442 or concurrent enrollment. Completion of these BUSCORE requirements: BCOM 206, BCOM 207, BSAD 305, FIN 320, MGMT 340, MGMT 341, MKTG 330.

Principles and processes of master planning of resources. Demand management, sales and operations planning, and master scheduling. Development of operations plans, validating and evaluating performance at all levels of master planning.

Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 1
Lab/Studio Hours: 0

MGMT 453 Detailed Planning and Scheduling (1 cr)
Prerequisite: MGMT 442 or concurrent enrollment.
Consent: Department Consent Required
Material and capacity scheduling and planning, including a detailed explanation of material requirements planning (MRP) and capacity requirements planning (CRP), introduction of other material planning techniques and capacity-planning techniques.

Grading Basis: A-F Grades Only
Lecture/Discussion Hours: 1
Lab/Studio Hours: 0

MGMT 455 Industrial Relations (3 crs)
Prerequisite: MGMT 349 or concurrent enrollment. Completion of these BUSCORE requirements: BCOM 206, BCOM 207, BSAD 305, FIN 320, MGMT 340, MGMT 341, MKTG 330. Minimum junior standing.

Problems, hazards, and procedures which will be of assistance in establishing and maintaining good union-management relationships.

Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 459 Advanced Human Resource Management (2 crs)
Prerequisite: MGMT 349. Completion of these BUSCORE requirements: BCOM 206, BCOM 207, BSAD 300, BSAD 305, FIN 320, MGMT 340, MGMT 341, MKTG 330. Minimum junior standing.

Provides students the opportunity to study in-depth human resource topics of the nature of work, recruitment, selection, training and development, compensation, benefits, labor relations, and health and safety.

Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

MGMT 461 Lean Manufacturing Systems and Concepts (3 crs)
Prerequisite: Completion of these BUSCORE requirements: BCOM 206, BCOM 207, BSAD 305, FIN 320, MGMT 340, MGMT 341, MKTG 330.

Concepts, tools, and techniques applied in the design and operation of lean manufacturing systems.

Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0
MGMT 471 Business Plan Considerations and Drafting (3 crs)
Prerequisite: MGMT 371, MGMT 373, and MGMT 374. Minimum senior standing. Students learn to refine and communicate business ideas in an entrepreneurial environment and present market, operational, and financial feasibility in a structured written business plan. Students will make a formal presentation of the plan to a panel of professionals.
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 491 Topics in Management (1-3 crs)
Prerequisite: MGMT 340. Minimum junior standing.
- Course may be repeated when topic differs.
Current issues in international business will be the focus of attention. Topic selection will be made by the instructor. Issues will be those facing contemporary management professionals.
Repeat: Course may be repeated for a maximum of 99 credits
Grading Basis: A-F Grades Only
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 492 Topics in Human Resource Management (1-3 crs)
Prerequisite: MGMT 349. Additional prerequisites may be required depending on the topic. (See current Class Schedule.) Minimum junior standing.
- Additional prerequisites may be required depending on the topic. (See current Class Schedule.)
Current issues in human resource management will be the focus of attention. Topic selection will be made by the instructor. Issues will be those facing contemporary HRM professionals.
Attributes: Undergraduate/Graduate Offering
Repeat: Course may be repeated

MGMT 493 Topics in Operations Management (1-3 crs)
Prerequisite: MGMT 341. Additional prerequisites may be required depending on the topic. (See current Class Schedule.) Minimum junior standing.
- Additional prerequisites may be required depending on the topic. (See current Class Schedule.)
Current issues in operations management will be the focus of attention. Topic selection will be made by the instructor. Issues will be those facing contemporary operations professionals.
Attributes: Undergraduate/Graduate Offering
Repeat: Course may be repeated

MGMT 494 Topics in Leadership (1-4 crs)
Prerequisite: Minimum junior standing.
- Additional prerequisites may be required depending on the topic. (See current Class Schedule.)
Current issues in leadership will be the focus of attention. Topic selection will be made by the instructor. Issues will be those facing contemporary leaders.
Repeat: Course may be repeated for a maximum of 4 credits
Lecture/Discussion Hours: 1-3
Lab/Studio Hours: 0

MGMT 495 Directed Projects (3 crs)
Prerequisite: Minimum senior standing. Consent: Department Consent Required
Internship experiences in business situations relevant to student’s major field of study; under supervision of faculty member.
Repeat: Course may be repeated

MGMT 498 Internship Program II (1-3 crs)
Prerequisite: MGMT 340 or MGMT 341 or MGMT 349. Minimum senior standing. Consent: Department Consent Required
- Acceptance in Internship Program. See description under College of Business. Additive credit only. May not be applied to the 120-credit graduation requirement. Students must have the service-learning option approved prior to starting the Internship.
Students will participate in work experiences related to their area of interest.
Attributes: LE-I1 Integration, Service-Learning Optional, Internship, Special Course Fee Required
Repeat: Course may be repeated

MGMT 499 Independent Study Projects (1-4 crs)
Prerequisite: Minimum senior standing. Consent: Department Consent Required
Individual project under the direction of a faculty member.
Repeat: Course may be repeated

MGMT 542 Quality Management (3 crs)
Prerequisite: Limited to MBA students. Cross-listed with MGMT 342. Credit may not be earned in both courses.
An examination of the technical and the managerial issues that are important in understanding and implementing quality assurance in manufacturing and service organizations.
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 543 Supply Chain Management (3 crs)
Prerequisite: Limited to MBA students. Cross-listed with MGMT 343. Credit may not be earned in both courses. This course requires access to a laptop computer which can be brought to class when required.
Design and operation of effective purchasing processes. Supplier and supply chain management, with emphasis on globalization, and the role of information technology in enabling contemporary supply chain strategy.
Attributes: Special Course Fee Required
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0
MGMT 545 Managing Global Organizations (3 crs)
Prerequisite: Limited to MBA students.
- Cross-listed with MGMT 345 and INTB 345/INTB 545. Credit may be earned in only one course. BCOM 206 and BCOM 207 are recommended prior to enrollment in this course.

Examines issues in managing international operations including strategies, joint ventures/strategic alliances, organizational design, culture, human resources, and labor issues in addition to political and legal constraints operating across regional trading areas.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 549 Human Resource Management (3 crs)
Prerequisite: Limited to MBA students.
- Cross-listed with MGMT 349. Credit may not be earned in both courses. BCOM 207 is recommended prior to enrollment in this course.

Examines policies and practices relating to recruitment, selection, training and development, performance appraisal, reward systems, and employee relations. Strategic human resource planning, equal employment opportunity laws, and international human resource management issues are also addressed.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 554 Materials Management Simulation (1 cr)
Prerequisite: Limited to MBA students.
- Cross-listed with MGMT 354. Credit may not be earned in both courses.

Simulation and analysis of different types of factory production and distribution systems using Goldratt simulation and constraint theory.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 1
Lab/Studio Hours: 0

MGMT 614 Small Business Consulting (3 crs)
Prerequisite: Limited to MBA students.
Consent: Instructor Consent Required
- Cross-listed with MGMT 414. Credit may not be earned in both courses.

Involves the thorough analysis and review of actual small business clients submitted by the Small Business Administration under the Small Business Institute Program and making recommendations that will be beneficial to the client in operating the business.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 641 Service Operations Management (3 crs)
Prerequisite: Limited to MBA students.
Consent: Department Consent Required
- Cross-listed with MGMT 441. Credit may not be earned in both courses.

Design of service systems; management techniques and issues in ongoing service operations.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 642 Production Planning and Control (3 crs)
Prerequisite: Limited to MBA students.
- Cross-listed with MGMT 442. Credit may not be earned in both courses.

The design and use of procedures for managing production systems; includes process planning and routing, scheduling, dispatching, and progress control.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 643 Process Simulation and Analysis (3 crs)
Prerequisite: Limited to MBA students.
- Cross-listed with MGMT 443. Credit may not be earned in both courses. This course requires access to a laptop computer which can be brought to class when required.

Simulation modeling and analysis using spreadsheets and discrete-event simulation software. Through a series of modeling exercises, students will examine a number of process design and scheduling issues relevant to manufacturing and service operations.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 645 Compensation Theory and Administration (3 crs)
Prerequisite: Limited to MBA students.
- Cross-listed with MGMT 445. Credit may not be earned in both courses. MGMT 340 and MGMT 349/MGMT 549 are recommended prior to enrollment in this course.

Study of theories, methods, and practices of compensation in organizations.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0
MGMT 646 Advanced Organizational Behavior (3 crs)
Prerequisite: Limited to MBA students.
  • Cross-listed with MGMT 446. Credit may not be earned in both courses.

In-depth analysis and critique of current and provocative topics in organizational behavior in the context of the modern organization with a focus on organizational effectiveness. Topics include citizenship behavior, work-family conflict, and change and development.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 652 Master Planning of Resources (1 cr)
Prerequisite: MGMT 442/MGMT 642 or concurrent enrollment. Limited to MBA students.
  • Cross-listed with MGMT 452. Credit may not be earned in both courses.

Principles and processes of master planning of resources. Demand management, sales and operations planning, and master scheduling. Development of operations plans, validating and evaluating performance at all levels of master planning.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 1
Lab/Studio Hours: 0

MGMT 655 Industrial Relations (3 crs)
Prerequisite: MGMT 349/MGMT 549 or concurrent enrollment. Limited to MBA students.
  • Cross-listed with MGMT 455. Credit may not be earned in both courses.

Problems, hazards, and procedures which will be of assistance in establishing and maintaining good union-management relationships.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 659 Advanced Human Resource Management (2 crs)
Prerequisite: MGMT 349/MGMT 549 or concurrent enrollment. Limited to MBA students.
  • Cross-listed with MGMT 459. Credit may not be earned in both courses.

Provides students the opportunity to study in-depth human resource topics of the nature of work, recruitment, selection, training and development, compensation, benefits, labor relations, and health and safety.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

MGMT 661 Lean Manufacturing Systems and Concepts (3 crs)
Prerequisite: Limited to MBA students.
Consent: Department Consent Required
  • Cross-listed with MGMT 461. Credit may not be earned in both courses.

Concepts, tools, and techniques applied in the design and operation of lean manufacturing systems.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MGMT 692 Topics in Human Resource Management (1-3 crs)
Prerequisite: MGMT 349/MGMT 549. Limited to MBA students.
Consent: Department Consent Required
  • Cross-listed with MGMT 492.

Current issues in human resource management will be the focus of attention. Topic selection will be made by the instructor. Issues will be those facing contemporary HRM professionals.
Repeat: Course may be repeated
Grading Basis: No S/U Grade Option

MGMT 693 Topics in Operations Management (1-3 crs)
Prerequisite: Limited to MBA students.
Consent: Department Consent Required
  • Cross-listed with MGMT 493. Additional prerequisites may be required depending on the topic. (See current Class Schedule.)

Current issues in operations management will be the focus of attention. Topic selection will be made by the instructor. Issues will be those facing contemporary operations professionals.
Repeat: Course may be repeated
Grading Basis: No S/U Grade Option

MGMT 740 Organizational Management Foundation (2 crs)
Prerequisite: Limited to MBA students.
  • Not for MBA degree credit.

Introduction to the science and business of managing organizations. Students examine behavioral theories and research studies, investigate strategies corporations employ to enhance organizational performance, and review current issues, opportunities, and challenges facing companies today.

Attributes: Higher Cost Per Credit
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0
MGMT 741 Operations Foundation (2 crs)
Prerequisite: Limited to MBA students.
- Previous statistics coursework required. Not for MBA degree credit.
Study of the operations function within organizations that produce goods and/or services.
Attributes: Higher Cost Per Credit
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

MGMT 797 Independent Study (1-3 crs)
Consent: Department Consent Required
Repeat: Course may be repeated
Grading Basis: No S/U Grade Option

Marketing (MKTG)

MKTG 210 Service-Learning in Marketing (1 cr)
Students must complete 30 hours of volunteer service. Type of service must be approved by your faculty supervisor. A journal must be kept throughout the service-learning project documenting when, how long, and the type of activity. The service-learning project must be completed within one calendar year (preferably one semester). Assignments outstanding longer than this will be graded unsatisfactory.
Attributes: Service-Learning, Full 30 Hours
Grading Basis: S/U Only Grade Basis

MKTG 330 Principles of Marketing (3 crs)
Prerequisite: ECON 103 and ECON 104, ACCT 201, IS 240, SPDP Workshops, and completion of 54 credits.
This course examines how profit and nonprofit organizations identify and evaluate customer needs; select target markets; and create, price, promote, and distribute need-satisfying products/services to individuals, organizations, and society.
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MKTG 331 Buyer Behavior (3 crs)
Prerequisite: MKTG 330 or concurrent enrollment. Minimum junior standing.
Examines the personal characteristics and external forces influencing the buyer's purchase behavior. Includes an emphasis on implications for marketing strategy development.
Attributes: Cultural Diversity 1 cr.
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MKTG 332 Marketing Communications and Promotion Analysis (3 crs)
Prerequisite: MKTG 330. Minimum junior standing.
Integrated marketing communications and its applications in advertising, direct marketing, sales promotion, personal selling, internet marketing, and public relations. Emphasis on promotional campaign strategies, implementation and evaluation, including category management assessment, marketing databases, media selection, and campaign effectiveness.
Attributes: Service-Learning Optional, Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MKTG 334 Marketing Research (3 crs)
Prerequisite: BSAD 202 or MATH 246; MKTG 330. Minimum junior standing.
Application of research techniques in the marketplace, and role of marketing information within the firm as a management tool in decision making.
Attributes: Service-Learning Optional, Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MKTG 335 International Marketing (3 crs)
Prerequisite: MKTG 330. Minimum junior standing.
- Cross-listed with INTB 335. Credit may not be earned in both MKTG 335 and INTB 335.
Principles, policies, and problems of marketing goods in international markets. Concepts, strategies, and policies of world trade and multinational firms.
Attributes: Foreign Culture, Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MKTG 336 Business Logistics Management (3 crs)
Prerequisite: MKTG 330. Minimum junior standing.
Examines the flow of materials and information through the logistics pipeline from a systems perspective. The strategic management of areas such as supply chain relationships, LIS, distribution, materials movement and storage, inventory levels, and transnational tactics are stressed.
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MKTG 337 Professional Selling (3 crs)
Prerequisite: MKTG 330 or concurrent enrollment. Minimum junior standing.
A behavioral, pragmatic study of the process of personally persuading prospects to buy products, services, or ideas, leading to the mutual satisfaction of the goals of both buyer and seller.
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0
MKTG 338 Marketing Analytics and Technology (3 crs)
Prerequisite: IS 240; MATH 246; MKTG 330 or concurrent enrollment.
- This class requires access to a laptop computer which can be brought to class when required.

Analytical approaches to marketing decision-making using software and database (e.g., Nielsen retail databases, among others). Emphasis will be placed on Internet marketing, customer relationship management, retail and survey/statistical analyses.

Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MKTG 372 Advanced Marketing for Entrepreneurs (3 crs)
Prerequisite: MGMT 371; MKTG 330; Admission to the College of Business. See current catalog for College of Business admission criteria. Students learn to identify and examine successful strategies in an entrepreneurial environment, and how opportunities are pursued in a global business environment.

Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MKTG 398 Internship Program I (1-3 crs)
Prerequisite: Minimum junior standing Consent: Department Consent Required
- Acceptance in Internship Program. See description under College of Business. A maximum of three credits of BSAD, MGMT, and MKTG 398 may be applied to the 120-credit graduation requirement. Students must have the service-learning option approved prior to starting the Internship.

Students will participate in work experiences related to their area of interest.
Attributes: LE-I1 Integration, Service-Learning Optional, Internship, Special Course Fee Required
Repeat: Course may be repeated for a maximum of 3 credits

MKTG 399 Independent Study Projects (1-4 crs)
Prerequisite: Minimum junior standing Consent: Department Consent Required
Individual project under the direction of a faculty member.
Repeat: Course may be repeated

MKTG 425 Marketing in Service Organizations (3 crs)
Prerequisite: MKTG 330
A reconsideration of traditional marketing topics in the context of a variety of service organizations. Emphasis is placed on discussion of how product-oriented marketing activities need to be adjusted or even reinvented to accommodate "non-products.

Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MKTG 432 Retail Management (3 crs)
Prerequisite: MKTG 330. Minimum junior standing.
The study of the retail function and its role in the exchange process. Topics include consumer behavior, retail pricing, store location, merchandising, vendor relationships, and human resource management.

Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MKTG 433 Sales Management (3 crs)
Prerequisite: MKTG 330. Minimum junior standing.
Positions in sales management are among the first managerial assignments many business students receive. This course focuses on defining the strategic role of the sales function and sales organization, developing and directing a sales force, and evaluating sales force performance. Role playing will be used to help students experience realistic management scenarios.
Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MKTG 434 Advanced Marketing Analytics (3 crs)
Prerequisite: MKTG 338.
This course builds on MKTG 338 including web analysis and data mining techniques to extract information from large marketing databases. Application of quantitative analysis to uncover insights for marketing decisions in internet and retail settings.
Attributes: Undergraduate/Graduate Offering
Grading Basis: A-F Grades Only
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MKTG 437 Business-to-Business Marketing (3 crs)
Prerequisite: MKTG 330. Minimum junior standing.
Studies the marketing strategies characteristic of institutions, government, industrial, and other marketing environments which do not directly target the final consumer. The unique characteristics of these markets and the implications for strategic marketing management provide the focus for this course.
Attributes: Undergraduate/Graduate Offering
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

MKTG 438 Marketing Management (3 crs)
Prerequisite: MKTG 330 and completion of at least two Marketing courses beyond MKTG 330. Minimum senior standing.
Designed as the capstone course in marketing. All the ideas and concepts presented in other marketing courses are integrated and brought together via the application of marketing tools, principles, and theories, as experienced through case studies and problem solving. The role of the marketing executive in business is emphasized.
Attributes: Undergraduate/Graduate Offering, Capstone Course, Special Course Fee Required
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0
**MKTG 490 Advanced Sales Topics (3 crs)**
Prerequisite: MKTG 337.
Application of research skills to develop an in-depth analysis of one company's sales structure and its position relative to its competitors. A semester-long project will incorporate field study and database research identifying different sales structures and advantages.
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

**MKTG 491 Selected Topics (1-3 crs)**
Prerequisite: Minimum senior standing.
Small groups will study topics selected because of a special interest on the part of students or faculty.
Repeat: Course may be repeated

**MKTG 495 Directed Projects (3 crs)**
Prerequisite: Minimum senior standing.
Consent: Department Consent Required
Internship experiences in business situations relevant to student's major field of study; under supervision of faculty member.
Repeat: Course may be repeated

**MKTG 498 Internship Program II (1-3 crs)**
Prerequisite: Minimum senior standing.
Consent: Department Consent Required
• Acceptance in Internship Program. See description under College of Business. Additive credit only. May not be applied to the 120-credit graduation requirement. Students must have the service-learning option approved prior to starting the Internship.
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0
Attributes: LE-I1 Integration, Service-Learning Optional, Internship, Special Course Fee Required
Repeat: Course may be repeated

**MKTG 499 Independent Study Projects (1-4 crs)**
Prerequisite: Minimum senior standing.
Consent: Department Consent Required
Individual project under the direction of a faculty member.
Repeat: Course may be repeated

**MKTG 532 Marketing Communications and Promotion Analysis (3 crs)**
Prerequisite: Limited to MBA students.
• Cross-listed with MKTG 332. Credit may not be earned in both courses.
Integrated marketing communications and its applications in advertising, direct marketing, sales promotion, personal selling, internet marketing, and public relations. Emphasis on promotional campaign strategies, implementation and evaluation, including category management assessment, marketing databases, media selection, and campaign effectiveness.
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

**MKTG 534 Marketing Research (3 crs)**
Prerequisite: Limited to MBA students.
• Cross-listed with MKTG 334. Credit may not be earned in both courses.
Application of research techniques in the marketplace, and role of marketing information within the firm as a management tool in decision making.
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

**MKTG 535 International Marketing (3 crs)**
Prerequisite: Limited to MBA students.
• Cross-listed with MKTG 335 and INTB 335/INTB 535. Credit may be earned in only one course.
Principles, policies, and problems of marketing goods in international markets. Concepts, strategies, and policies of world trade and multinational firms.
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

**MKTG 633 Sales Management (3 crs)**
Prerequisite: Limited to MBA students.
• Cross-listed with MKTG 433. Credit may not be earned in both courses.
Positions in sales management are among the first managerial assignments many business students receive. This course focuses on defining the strategic role of the sales function and sales organization, developing and directing a sales force, and evaluating sales force performance. Role playing will be used to help students experience realistic management scenarios.
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

**MKTG 634 Advanced Marketing Analytics (3 crs)**
• Cross-listed with MKTG 434. Credit may not be earned in both courses. This course builds on MKTG 338 including web analysis and data mining techniques to extract information from large marketing databases. Application of quantitative analysis to uncover insights for marketing decisions in internet and retail settings.
Grading Basis: A-F Grades Only
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0
**MKTG 637 Business-to-Business Marketing (3 crs)**
Prerequisite: Limited to MBA students.
- Cross-listed with MKTG 437. Credit may not be earned in both courses.

Studies the marketing strategies characteristic of institutions, government, industrial, and other marketing environments which do not directly target the final consumer. The unique characteristics of these markets and the implications for strategic marketing management provide the focus for this course.

Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

**MKTG 638 Marketing Management (3 crs)**
Prerequisite: Limited to MBA students.
- Cross-listed with MKTG 438. Credit may not be earned in both courses.

Designed as the capstone course in marketing. All the ideas and concepts presented in other marketing courses are integrated and brought together via the application of marketing tools, principles, and theories, as experienced through case studies and problem solving. The role of the marketing executive in business is emphasized.

Attributes: Capstone Course, Special Course Fee Required Varies by Term/Section
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

**MKTG 730 Marketing Analysis Foundation (2 crs)**
Prerequisite: Limited to MBA students. No credit if taken after MKTG 330.
- Not for MBA degree credit

Analysis of problems related to the development of marketing strategy. Attention is focused on identifying a target market, allocating resources to the marketing mix, and examining the impact of environmental variables on management decisions.

Attributes: Higher Cost Per Credit
Grading Basis: No S/U Grade Option
Lecture/Discussion Hours: 2
Lab/Studio Hours: 0

**MKTG 797 Independent Study (1-3 crs)**
Prerequisite: Limited to MBA students.
Consent: Department Consent Required
Individual project under the direction of a faculty member.

Repeat: Course may be repeated
Grading Basis: No S/U Grade Option