

# BUSINESS ADMINISTRATION (BADM)

---

## **BADM 5103. Statistics and Spreadsheet Modeling. (3 Credits)**

Covers classical inference procedures and basic statistical concepts often essential to interpretation of business data. Students will learn to ask probing questions about the specifics of data and statistical techniques, to understand the conditions for drawing reliable inferences, and to assess the validity of statistical evidence. Topics include: discrete and continuous random variables, sampling, confidence intervals and hypothesis testing. Builds students' abilities for effective quantitative business analysis and communication, using a spreadsheet program such as Excel. Spreadsheet modeling uses such as regression, forecasting, simulation and decision models will be covered, in different functional areas including finance, marketing, operations, and management.

**Enrollment Requirements:** Not open for credit to students who have passed BADM 5180, 5181, or OPIM 5103.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205103>)

## **BADM 5170. Foundations of Economic Environments. (1.5 Credits)**

Provides students with applied knowledge of key economic and psychological concepts that ground interactions among individuals and organizations in the global business environment.

**Enrollment Requirements:** Open only to MBA students, others with consent. Not open to students who have passed BLAW 5182.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205170>)

## **BADM 5180. Core Statistics. (1.5 Credits)**

Covers classical inference procedures and basic statistical concepts often essential to interpretation of business data. Students will learn to ask probing questions about the specifics of data and statistical techniques, to understand the conditions for drawing reliable inferences, and to assess the validity of statistical evidence. Topics include: discrete and continuous random variables, sampling, confidence intervals and hypothesis testing.

**Enrollment Requirements:** Open only to MBA students, others with consent. Not open to students who have passed BLAW 5182.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205180>)

## **BADM 5181. Spreadsheet Modeling for Business Analysis. (1.5 Credits)**

Builds students' abilities for effective quantitative business analysis and communication, using a spreadsheet program such as Excel. Spreadsheet modeling uses such as regression, forecasting, simulation and decision models will be covered, in different functional areas including finance, marketing, operations, and management.

**Enrollment Requirements:** Open only to MBA students, others with consent. Not open to students who have passed BLAW 5182.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205181>)

## **BADM 5182. Communicating for Impact A. (1.5 Credits)**

Creating value for an organization depends on the ability to effectively translate expertise into business results. This requires the ability to connect with and communicate with others across the organization, to gather information to identify challenges and opportunities, to frame these in ways that build momentum for change, to work with people across functional and geographic lines to develop solutions, to gain buy-in for those solutions in a form that resonates with stakeholders, and to implement solutions in ways that are sustainable for the people they touch. This course focuses on understanding this consultative process and improving student performance in the integrative skills on which it depends. These skills include oral and written communications, effective collaboration in a variety of environments, adapting communications and implementation approaches to different audiences, and improving the ability to perceive, evaluate, and manage emotions.

**Enrollment Requirements:** Open to MBA students, other with consent.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205182>)

## **BADM 5183. Communicating for Impact B. (1.5 Credits)**

Continuation of BADM 5182.

**Enrollment Requirements:** BADM 5182.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205183>)

## **BADM 5190. Sustainability in the Global Business Environment. (1.5 Credits)**

Examines approaches to meeting complementary and competing needs of shareholders, customers, employees and communities through the design and maintenance of global value chains. Students will assess alternative business models and management practices designed to enhance sustainability for an increasingly global array of stakeholders. Specific topics may include social enterprise management, environmental strategy, corporate social responsibility, serving "Base of the Pyramid" markets, socially responsible investing alongside issues relating to social, environmental and economic ecosystems.

**Enrollment Requirements:** Open only to MBA students, others with consent. Not open to students who have passed BLAW 5182.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205190>)

## **BADM 5310. Experiential Learning Collaborative Project. (3 Credits)**

Graduate elective focusing on the real-life projects run by the Experiential Learning Collaborative for the client-partners including corporations, startups, government, and non-for-profit organization. It involves scoping a project, conducting industry research, development of the deliverables, writing reports, and presenting solutions to the client-partner executive team. Student teams work in the competitive environment under the guidance of an experienced Project Mentor (academic or industry practitioner). Open to graduate students who pass a personal interview and are accepted to the project.

May be repeated for a total of 6 credits

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205310>)

**BADM 5311. Experiential Learning Collaborative Advanced Project. (3 Credits)**

Graduate elective focusing on the advanced real-life projects run by the Experiential Learning Collaborative for the client-partners including corporations, startups, government, and non-for-profit organization. It involves scoping a project, conducting industry research, development of the deliverables, writing reports, and presenting solutions to the client-partner executive team. Student teams work in the competitive environment under the guidance of an experienced Project Mentor (academic or industry practitioner). Open to graduate students who pass a personal interview and are accepted to the advanced project.

May be repeated for a total of 6 credits

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205311>)

**BADM 5320. Innovation Accelerator I: Evaluation of New Ventures - Business Process. (3 Credits)**

This practicum provides students hands on experience working with the founders of a high-tech entrepreneurial venture. Students, working in a team, are empowered to act as the CEO of the start-up venture focusing on developing innovative and implementable strategic solutions to a defined mission-critical problem faced by the venture. Students develop an expert knowledge with respect to the venture's industry, markets, products, competitors, etc. that serve as a foundation for recommending evidence-based transformational solutions. Emphasis is placed on skill acquisition such that students can effectively frame the problem, research it and acquire 360 degree views/voices of the issues.

May be repeated for a total of 6 credits

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205320>)

**BADM 5321. Innovation Accelerator II: New Venture Analytics. (3 Credits)**

Practicum provides the students with hands on experience working with the founders of a high-tech entrepreneurial venture. Under a faculty mentor, the lab provides the students with hands-on experience collecting both primary and secondary data. Students acquire skills related to identifying targeted survey populations, the development of unambiguous survey questions, as well as best methods for survey implementation. Furthermore, students learn how to analyze the resultant data, combine it with other secondary research, extract relevant, non-duplicative findings, and develop evidence-based conclusions and strategic recommendations/solutions for the client venture.

May be repeated for a total of 6 credits

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205321>)

**BADM 5330. SCOPE I: Social Entrepreneurship Processes. (3 Credits)**

Practicum provides students with hands on experience in working with social entrepreneurs at work in start-up or existing organizations (private, public or not-for-profit). Experiences may include helping organizations identify social needs, evaluate alternative methods for improving social conditions and develop programs to implement solutions. Meaningful social entrepreneurship can be local in scope, or contribute to the development of cities, regions, nations or even be global in its reach. Under a faculty mentor, students work on projects which will provide the opportunity to make a positive difference by applying their skills and training to address critical social needs.

May be repeated for a total of 6 credits

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205330>)

**BADM 5331. SCOPE II: Social Innovation Processes. (3 Credits)**

Practicum examines how innovation by organizations can be used to develop responses to social problems. Social innovators employ "entrepreneurial skills," such as finding opportunities, inventing new approaches, securing and focusing resources to meet social needs and managing risk, in the service of creating social value. We see social innovation, defined as innovative, social value creation, occurring within or across nonprofit, governmental, and for profit organizations. Under a faculty mentor, students in this course will work with an organization to help it improve people's lives through the development of innovative programs to meet social needs.

May be repeated for a total of 6 credits

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205331>)

**BADM 5350. Fund Management I. (3 Credits)**

First part of a two-part Fund Management course. Develops the objectives and goals, the process, and the procedure for execution for management of funds in conformity with the SMF Prospectus. The purpose is to train students in the art of asset allocation, security selection, portfolio construction, risk management, preparing analysts' reports for trade recommendations, monitoring of positions, and preparing reports for presentation to the Investment Advisory Board.

**Enrollment Requirements:** FNCE 5101. Corequisite: FNCE 5202.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205350>)

**BADM 5351. Fund Management II. (3 Credits)**

Second part of a two-part Fund Management course. In addition to all the activities in the first part during fall, this course focuses on portfolio management, performance evaluation, attribution analysis, development of various trading and risk management strategies, and technical analysis. Students prepare the final annual report for presentation to the UConn Foundation.

**Enrollment Requirements:** FNCE 5101; BADM 5350. Corequisite: FNCE 5202.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205351>)

**BADM 5894. Special Topics. (1-9 Credits)**

**Enrollment Requirements:** Open only to MBA students, others with consent.

May be repeated for a total of 12 credits

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%205894>)

**BADM 6201. Introduction to Research and Teaching. (1 Credit)**

Introduces students to important dimensions of an academic career. The role and importance of research and teaching is stressed with emphasis on philosophy of science, as well as appreciation of research in other business administration areas of concentration. Teaching methods and values in higher education are covered. Guest speakers discuss research in their areas. Practical aids such as how to write a research proposal and how to manage a dissertation are covered.

**Enrollment Requirements:** Open only to Ph.D. students in the School of Business.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=BADM%206201>)