UNDERGRADUATE MINOR IN **ANALYTICS**

LEARN TO CREATE SOLUTIONS THROUGH DATA

In today's data-driven world, companies rely on professionals who can interpret complex data and use it to make informed decisions. Our Analytics Minor will equip you with the skills to analyze and visualize data, build predictive models, and communicate insights effectively. We offer a hands-on approach to learning, with opportunities to work on real-world projects and gain practical experience with the latest analytics tools and techniques. Whether you're interested in marketing, finance, healthcare, or any other industry, our Analytics Minor will prepare you for success in a wide range of roles. Join us and unlock your potential in the rapidly growing field of analytics.

Open to Business and non-Business students.

For more information visit undergrad.business.uconn.edu/academics/minors

REQUIREMENTS

- ☐ OPIM 3204: Database Design and Management (formerly OPIM 3221 Business Database Systems) **or** CSE 4701 Principles of Databases
- ☐ OPIM 3203: Analytics for Business Intelligence (formerly OPIM/BADM 3802 Data and Text Mining) **or** CSE 4502 Big Data Analytics **or** CSE 5820 Machine Learning (*Graduate level course*)
- ☐ OPIM 3301 Spreadsheet Modeling for Business Analytics (formerly OPIM/BADM 3803) **or** CSE 5095 as "Discrete Optimization"
- ☐ One of the following:
  - Any core courses listed above if not already counted toward a core requirement
  - OPIM 3603: Project Management and Planning (formerly OPIM/BADM 3801 Principles of Project Management)
  - OPIM 3302 Data Visualization (formerly OPIM/BADM 3804)
  - OPIM 3403: UX/UI Design (formerly OPIM/BADM 3805 Gamification in Business)
  - CSE 5095 as "Computational Issues in Social Networks"

POLICIES
Seek permission numbers at: undergrad.business.uconn.edu/forms

In addition to courses, be sure to plan for the minor requirements below:

- ☐ Nine credits in the Analytics minor must be unique to the minor and cannot be used to fulfill the requirements of any other major or minor (*Management Information Systems majors may only count OPIM 3204 toward the MIS major as well as the Analytics minor*).
- ☐ This minor is not open to Business Data Analytics majors.
- ☐ Students not majoring in Computer Science and Engineering must take OPIM 3204 in residence on the Storrs campus.
- ☐ Students must earn a C+ or better in each of four (4) minor courses.
- ☐ Students may earn only one minor in business disciplines. A student may earn a second minor if it is offered jointly by the School of Business and another School or College, and all coursework used to satisfy that second minor is from non-Business coursework. View the University Catalog for additional details.

RECOMMENDED COURSE SEQUENCE	BUSINESS MAJORS	NON-BUSINESS MAJORS
Junior—1st Semester	OPIM 3204 **or** CSE 4701	OPIM 3204 **or** CSE 4701
Junior—2nd Semester	OPIM 3203 **or** CSE 4502 **or** CSE 5820	BADM 3203 **or** CSE 4502 **or** CSE 5820
Senior—1st Semester	OPIM 3301 **or** CSE 5095	BADM 3301 **or** CSE 5095
Senior—2nd Semester	OPIM 3603 **or** 3302 **or** 3403 **or** CSE 5095 **or** Any core courses listed above if not already counted toward a core requirement	BADM 3603 **or** 3302 **or** 3403 **or** CSE 5095 **or** Any core courses listed above if not already counted toward a core requirement