

ROCHESTER.EDU/COLLEGE/BSB



# **Bachelor of Science in Business Information Systems Track**

## **Pre-Major Courses**

Calculus sequence: MATH 140-143 OR MATH 161-162

## **Core Courses (9)**

One of the following statistics courses: STAT 180, STAT 190, ECON 230, PSCI 200, or MATH 203

**ECON 108: Principles of Economics** 

**ECON 207: Intermediate Microeconomics** 

ACC 201: Financial Accounting

MKT 203: Principles of Marketing

FIN 205: Financial Management

CIS 220: Business Information Systems & Analytics

**BUS 221: Operations and Strategy** 

STR 203: Economic Theory of Organization

# <u>Information Systems Track</u> (6)

MATH 150: Discrete Math

CSC 170: Intro to Web Development

CSC 171: Intro to Computer Science

CSC 172: Data Structures and Algorithms

## **Electives** (select 2)

CSC 210: Web Programming

CSC 214: Mobile App Development

CIS 242: Predictive Analytics for Business

OR CSC 240: Data Mining

CIS 240: Data Management and Descriptive Analytics

**OR CSC 261: Database Systems** 



### Study Abroad

Plan ahead and meet with Education Abroad.



#### Career Development & Internships

We encourage you to connect with the Greene Center as early as your first year. Whether you're exploring career and major options, looking for experiences to help build your skills and resume, or need help strategizing how to reach your goals.



#### Did You Know?

You may have the Math & Statistics (N1MTH013) or Introduction to Calculus and Contemporary Math (N1MTH011) clusters complete through the business pre-major and major coursework.

