

Business Analytics BS Freshman 4-Year Plan

Catalog Year: 2025-2026

Fall Quarter	Units	Winter Quarter	Units	Spring Quarter	Units
FIRST YEAR					
BUS 010 <i>Intro to Business</i>	4	STAT 008 or STAT 010 <i>Introduction to Statistics</i>	5	CS 009A <i>Data Oriented Introduction to Computing 1</i>	4
BUS 020 <i>Financial Accounting and Reporting</i>	4	ECON 003 <i>Introduction to Microeconomics</i>	5	ENGL 001B <i>Intermediate Composition</i>	4
ENGL 001A <i>Beginning Composition</i>	4	MATH 009B <i>First Year Calculus</i>	4	MATH 009C <i>First Year Calculus</i>	4
MATH 009A <i>First Year Calculus</i>	4			Breadth	4
SECOND YEAR					
BUS 098 <i>Personal Branding and Professional Dev</i>	2	BUS 101 <i>Information Technology Management</i>	4	BUS 105 <i>Decision Analysis and Management Science</i>	4
CS 009B <i>Data Oriented Introduction to Computing 2</i>	4	BUS 103 <i>Marketing and Distribution Management</i>	4	BUS 110 <i>Data Mining and Visual Analytics</i>	4
BUS 100W and ENGL 007 <i>Management Writing and Communication</i>	4.5	BUS 104 <i>Decision Analysis and Management Science</i>	4	BUS 115 <i>Marketing Research</i>	4
MATH 010A (Rec Elec) <i>Calculus of Several Variables</i>	4	MATH 010B (Rec Elec) <i>Calculus of Several Variables</i>	4	BUS 119 <i>Database Marketing</i>	4
THIRD YEAR					
STAT 160A <i>Elements of Probability and Statistical Theory</i>	4	STAT 160B <i>Elements of Probability and Statistical Theory</i>	4	STAT 160C <i>Elements of Probability and Statistical Theory</i>	4
BUS 123 <i>Spreadsheet Modeling for Decision Making</i>	4	BUS 125 <i>Simulation for Business</i>	4	BUS 124B <i>Advanced Business Analytics</i>	4
BUS 124A <i>Business Analytics</i>	4	BUS 130 <i>Supply Chain Management</i>	4	BUS 129 <i>Supply Chain Modeling</i>	4
Breadth	4	BUS 173 <i>Databases for Management</i>	4	Breadth	4
FOURTH YEAR					
BUS 106 <i>Intro to Financial Mangement</i>	4	BUS 109 <i>Competitive and Strategic Analysis</i>	4	Breadth	4
BUS 107 <i>Organizational Behavior</i>	4	BUS 102 <i>Ethics and Law in Business and Society</i>		General Elective	4
BUS 198I <i>Individual Internship in Business Administration</i>	4	Breadth	4	General Elective	4
		Breadth	4	General Elective	4

To earn a B.S., you must complete all College and University requirements. For a complete list: catalog.ucr.edu.

ENGLISH BREADTH REQUIREMENTS

A "C" or better is required in three quarters of English Composition courses to satisfy the graduation requirement. BUS 100W fulfills the third quarter of English Composition. BUS 100W requires concurrent enrollment in ENGL 007 Writing Workshop.

English (3 courses)

1. ENGL 001A
2. ENGL 001B
3. BUS 100W or ENGL 001C

ADDITIONAL BREADTH REQUIREMENTS

Work with BUS Advisor regarding breadth requirements.

Humanities: (3 courses)

- A. World History
- B. Fine Arts, Lit, Phil or Rlst
- C. One additional Humanities course

Social Sciences: (2 courses)

- A. Econ or Posc (ECON 003)
- B. Anth, Psyc, or Soc

Ethnicity: (1 course) (Recommend double count with Humanities)

Natural Science and Mathematics (5 courses)

- A. Biological Sciences course
- B. Mathematics course
- C. Physical Science course

D. Two Additional courses from Mathematics, Statistics, or Computer Science (MATH 009B and MATH 009C)

Three Additional Courses from Humanities, Social Sciences, or Natural Sciences and Mathematics (STAT 008 or STAT 010, CS 009A, and CS 009B)

Course Plan is subject to change.

Total Units: 182.5

Maximum Units: 216