

## Suggested Course Plan

## **Business Analytics BS Freshman 4-Year Plan**

Fall Quarter	Units	Winter Quarter	Units	Spring Quarter	Units
		FIRST YEAR			
BUS 010	4	STAT 008 or STAT 010	5	CS 009A	4
Intro to Business		Introduction to Statistics		Data Oriented Introduction to Com	puting 1
BUS 020	4	ECON 003	5	ENGL 001B	4
Financial Accounting and Repo	rting	Introduction to Microeconomics		Intermediate Composition	
ENGL 001A	4	MATH 009B	4	MATH 009C	4
Beginning Composition		First Year Calculus		First Year Calculus	
MATH 009A	4			Breadth	4
First Year Calculus					
		SECOND YEAR			
BUS 098	2	BUS 101	4	BUS 105	4
Personal Branding and Professional Dev		Information Technology Management		Decision Analysis and Management Science	
CC 000D	4	DUG 400		DUC 440	
CS 009B	Computing 2	BUS 103  Marketing and Distribution Man	4 agement	BUS 110  Data Mining and Visual Analytics	4
Data Oriented Introduction to Computing 2 BUS 100W and ENGL 007 4.5		BUS 104	4	BUS 115	4
Management Writing and Communication		Decision Analysis and Managem	-	Marketing Research	4
MATH 010A (Rec Elec)	4	MATH 010B (Rec Elec)	4	BUS 119	4
Calculus of Several Variables	4	Calculus of Several Variables	4	Database Marketing	4
Culculus of Several variables		THIRD YEAR		Dutubuse Murketing	
STAT 160A	4	STAT 160B	4	STAT 160C	4
	ntistical Theory		istical Theory	Elements of Probability and Statisti	cal Theory
BUS 123	4	BUS 125	4	BUS 124B	4
Spreadsheet Modeling for Deci	•	Simulation for Business	·	Advanced Business Analytics	•
BUS 124A 4		BUS 130	4	BUS 129	4
Business Analytics	•	Supply Chain Management	•	Supply Chain Modeling	•
Breadth	4	BUS 173	4	Breadth	4
		Databases for Management			
		FOURTH YEAR			
BUS 106	4	BUS 109	4	Breadth	4
Intro to Financial Mangement		Competitive and Strategic Analys	sis		
BUS 107	4	BUS 102		General Elective	4
Organizational Behavior		Ethics and Law in Business and S	ociety		
BUS 198I	4	Breadth	4	General Elective	4
Individual Internship in Busines	s Administratio	n			

Catalog Year: 2025-2026

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, Statistcs, 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