

BUSINESS ANALYTICS

PROGRAM REQUIREMENTS

BS in Business Administration (Business Analytics)

**PRE-REQUISITE
COURSES**
**REQUIRED LOWER
DIVISION COURSES**
(23 UNITS TOTAL)

PRE-REQUISITE COURSES (23 UNITS)

- ACCY 1 Accounting Fundamentals 3
- ACCY 2 Managerial Accounting 3
- ECON 1A Introduction to Macroeconomic Analysis 3
- ECON 1B Introduction to Microeconomic Analysis 3
- MIS 10 Business Applications 2
- MATH 24 Modern Business Mathematics 3
- MGMT 10 Introduction to Business Law 3
- STAT 1 Introduction to Statistics 3

When the pre-requisite courses are completed students must file the supplemental business application to officially apply to business administration as their major. Visit <https://www.csus.edu/college/business-administration/undergraduate/impacted-major.html> for more information.

Students who do not complete the required prerequisites as presented in the following Business Major program are subject to being administratively dropped from courses in which they are inappropriately enrolled.

**MAJOR, REQUIRED
& ELECTIVE
COURSES**
**REQUIRED UPPER
DIVISION COURSES**

MAJOR CORE COURSES (24 UNITS)

- DS 101 Data Analysis for Managers 3
- FIN 101 Business Finance 3
- GM 105 Strategic Management 3
- HROB 101 The Management of Contemporary Organizations 3
- MGMT 102 Business Communications 3
- MIS 101 Computer Information Systems for Management 3
- MKTG 101 Principles of Marketing 3
- OPM 101 Operations Management 3

REQUIRED COURSES (9 UNITS)

- MS 183 Business Intelligence Applications 3
- DS 110 Data Mining for Business Analytics 3
- DS 115 Management Science Techniques 3

ELECTIVE COURSES (12 UNITS). SELECT FOUR OF THE FOLLOWING:

- FIN 136 Modern Portfolio Management 3
- MIS 15 Introduction to Business Programming 3
- MIS 150 Database Systems for Business 3
- MIS 163 Business Process Engineering and ERP Configuration 3
- MKTG 115 Marketing Analytics 3
- MKTG 121 Marketing Research and Information 3
- MKTG 130 Digital Marketing 3
- MKTG 188 Supply Chain Modeling and Analysis 3