

About the Program

The Associate in Science (A.S.) in Business Analytics degree provides students with skills in a broad range of business functions including management, marketing, accounting, computer applications, data visualization, database report creation, and artificial intelligence (AI) in business.

This program requires a **minimum of 60 credit hours**. Total program hours may vary based on the student's individual academic degree plan. This program **is eligible** for financial aid.

Program Requirements

Students must fulfill all requirements outlined in the college catalog.

Important for You to Know

This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics or other prerequisite courses that you may be required to take. In addition, it does not include program graduation requirements.

Additional Information

- ⇒ **Program Information**, including advisor contact details: <https://www.fscj.edu/academics/programs/as/2325>.
- ⇒ **Associate in Science Degree Information**, including graduation requirements: <https://catalog.fscj.edu/academics/degree-certificate-programs/associate-in-science-degrees>.
- ⇒ **Program Requirements**: <https://catalog.fscj.edu/programs/2325>.
- ⇒ **Math Pathways Information**: <https://catalog.fscj.edu/academics/math-pathways>.

Sample Roadmap

This sample roadmap shows one possible pathway to program completion and may not be appropriate for all students.

Prior to enrolling in classes, please **meet with an advisor** for specific guidance about your individual academic degree plan. Some courses are offered only once per year; advising is critical for course progression.

See the **program requirements for general education course options.*

This program includes an **Algebra Through Calculus math pathway**. This pathway is intended for students whose academic program requires a foundation of algebra, followed by a sequence of courses that may lead to calculus.

Term 1

Course	Credits
CGS 1100C - Microcomputer Applications for Business and Economics	3
ENC 1101 - English Composition I or ENC 1101C - English Composition I Enhanced	3-4
MAC 1105 - College Algebra	3
MAN 2021 - Principles of Management	3

Term 2

Course	Credits
ACG 2021 - Financial Accounting	3
AMH 2010 - United States History to 1877 or AMH 2020 - United States History from 1877 to the Present or POS 2041 - American Federal Government	3
ECO 2013 - Economics I - Principles of Macroeconomics	3
MAR 2011 - Principles of Marketing	3

Term 3

Course	Credits
ACG 2071 - Managerial Accounting	3
ECO 2023 - Economics II - Principles of Microeconomics	3
GEB 2432 - Applied Artificial Intelligence (AI) in Business	3
OST 2853C - Spreadsheet Management	3

Term 4

Course	Credits
GEB 2520C - Data Visualization for Business Decisions	3
ISM 2200C - Applied Business Analytics	3
General Education Humanities core course	3
MAC 2233 - Calculus for Business and Social Sciences	3

Term 5

Course	Credits
GEB 2930 - Business Capstone	3
General Education Natural Sciences core course	3-4
Professional Elective Course	3
QMB 2100 - Business Statistics	3