

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION: CONCENTRATION IN FINANCE ROADMAP – QUANTITATIVE REASONING CATEGORY III/IV AND ENG 114

120 Total Units Required

Minimum Number of Units in the Major: 69

This roadmap is a suggested plan of study and does not replace meeting with an advisor. Please note that students may need to adjust the actual sequence of courses based on course availability. Please consult an advisor in your major program for further guidance.

Course	Title	Units
First Semester		
ENG 114	Writing the First Year: Finding Your Voice (A2) ¹	3
MATH 107	Mathematics for Business Calculus I ²	3
GE Area A ³		3
GE Area B: Life Science (B2) and Laboratory Science (B3) ⁴		3-4
GE Area C		3
Units		15-16
Second Semester		
ECON 101	Introduction to Microeconomic Analysis (Major Prerequisite, D1)	3
MATH 108	Mathematics for Business Calculus II (B4) ²	3
GE Area A		3
GE Area C		3
GE Area E		3
Units		15
Third Semester		
ACCT 100	Introduction to Financial Accounting (Major Core)	3
ECON 102	Introduction to Macroeconomic Analysis (Major Core, D1)	3
ISYS 263	Introduction to Information Systems (Major Prerequisite)	3
GE Area B: Physical Science (B1) and Laboratory Science (B3) ⁴		3-4
GE Area D: U.S. History (D2)		3
Units		15-16

Fourth Semester		
ACCT 101	Introduction to Managerial Accounting (Major Core)	3
Select One (Major Core):		3
DS 212	Business Statistics I	
MATH 124	Elementary Statistics (B4) ²	
GE Area C		3
GE Area F [±]		3
U.S. and California Government (http://bulletin.sfsu.edu/undergraduate-education/american-institutions/#usg)		3
Units		15
Fifth Semester		
BUS 300GW	Business Communication for Professionals - GVAR (Major Core)	3
FIN 350	Business Finance (Major Core)	3
IBUS 330	International Business and Multicultural Relations (Major Core, UD-D, GP)	3
MGMT 405	Introduction to Management and Organizational Behavior (Major Core)	3
MKTG 431	Principles of Marketing (Major Core)	3
Units		15
Sixth Semester		
Select One (Major Concentration):		3
FIN 351	Financial Management	
FIN 357	Financial Statement and Data Analysis	
Select One (Major Core):		3
ACCT 307	Accounting Information Systems	
ISYS 363	Information Systems for Management	
Major Elective (9-10 Units Total) - Take One ⁵		3-4
GE Area UD-C: Upper-Division Arts and/or Humanities (Consider SF State Studies Course)		3
SF State Studies or University Elective		3
Units		15-16
Seventh Semester		
DS 412	Operations Management (Major Core)	3

FIN 353	Financial Institutions (Major Concentration)	3
FIN 355	Investments (Major Concentration)	3
Major Elective (9-10 Units Total) - Take One ⁵		3-4
GE Area UD-B: Upper-Division Physical and/or Life Sciences (Consider SF State Studies Course)		3
Units		15-16
Eighth Semester		
BUS 682	Seminar on Business and Society (Major Core)	3
BUS 690	Seminar in Business Policy and Strategic Management (Major Core)	3
FIN 536	International Finance (Major Concentration)	3
Major Elective (9-10 Units Total) - Take One ⁵		3-4
SF State Studies or University Elective		3
Units		15-16
Total Units		120-125

¹ ENG 114 can only be taken if you complete Directed Self-Placement (DSP) and select ENG 114; if you choose ENG 104/ENG 105 through DSP you will satisfy A2 upon successful completion of 105 in the second semester; multilingual students may be advised into alternative English courses.

² To determine the best B4 course option, students should complete the online advising activity at mathadvising.sfsu.edu (<https://mathadvising.sfsu.edu/>). Questions? Contact Gator Smart Start. (<https://gatorsmartstart.sfsu.edu/>)
MATH 107 and MATH 108 will satisfy all requirements met by DS 110 and MATH 110

³ To avoid taking additional units, it is recommended that you meet the **SF State Studies** (AERM, GP, ES, SJ) requirements within your GE or major.

⁴ Consider taking a class combined with a laboratory or a separate lab to fulfill B3 if not already satisfied.

⁵ **Major Electives (9-10 units)**

Select Three:

- BUS 350 Introduction to Entrepreneurship (3 units)
 - DS 312 Data Analysis with Computer Applications (3 units)
 - DS 408 Computer Simulation (3 units)
 - DS 411 Decision Modeling for Business (3 units)
 - DS 601 Applied Management Science (3 units)
 - DS 604 Applied Business Forecasting (3 units)
 - DS 612 Data Mining with Business Applications (3 units)
 - FIN 303 Accounting for Financial Analysis (3 units)
 - FIN 365 Real Estate Principles (3 units)
 - FIN 370 Fundamentals of Real Estate (3 units)
 - FIN 371 Commercial Real Estate Financial Management (3 units)
 - FIN 372 Commercial Leasing and Development (3 units)
 - FIN 420 Introduction to FinTech (3 units)
 - FIN 435/PLSI 435/I R 435 Politics of Global Finance and Crisis (4 units)
 - FIN 651/ECON 651/ENVS 651 Student Managed Fund in Environmental, Social and Governance (ESG) Investments (3 units)
 - FIN 653 Seminar in Bank Management (3 units)
 - FIN 655 Alternative Investment (3 units)
 - FIN 656 Student Managed Investment Fund (3 units)
 - FIN 658 Financial Risk Management (3 units)
 - FIN 659 Special Topics in Finance (3 units)
 - ISYS 464 Managing Enterprise Data (3 units)
 - ISYS 569 Information Systems for Business Process Management (3 units)
 - ISYS 650 Business Intelligence (3 units)
- Other appropriate courses may be selected with prior written consent of an advisor.

± Given catalog rights, fall 2022 transfer students do not need to complete an Area F course.