

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION: CONCENTRATION IN FINANCE WITH CERTIFICATE IN COMMERCIAL REAL ESTATE ROADMAP

120 Total Units Required

Minimum Number of Units in the Major: 60

Course	Title	Units
First Semester		
ECON 101	Introduction to Microeconomic Analysis (Major Prerequisite, D1)	3
ENG 114	Writing the First Year: Finding Your Voice (A2) ¹	3
GE Area A ²		3
GE Area C		3
GE Area D		3
		Units
		15
Second Semester		
ECON 102	Introduction to Macroeconomic Analysis (Major Core, D1)	3
MATH 110 or DS 110	Business Calculus (Major Prerequisite, B4) ³ or Calculus with Business Applications	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
GE Area B: Physical Science (B1) and Laboratory Science (B3) ⁴		3-4
GE Area C		3
GE Area D		3
SF State Studies or University Elective		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	
ISED 160	Data Analysis in Education (B4)	
MATH 124	Elementary Statistics (B4)	
ISYS 263	Introduction to Information Systems (Major Prerequisite)	3
GE Area B: Life Science (B2) and Laboratory Science (B3) ⁴		3-4

SF State Studies or University Elective		3
	Units	15-16
Fifth Semester		
BUS 300GW	Business Communication for Professionals - GWAR (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		
ACCT 307 or ISYS 363	Accounting Information Systems (Major Core) or Information Systems for Management	3
FIN 303 or FIN 357	Accounting for Financial Analysis (Major Concentration) or Financial Statement and Data Analysis	3
FIN 351	Financial Management (Major Concentration)	3
FIN 365	Real Estate Principles (Certificate)	3
<u>GE Area UD-C: Upper-Division Arts and/or Humanities (Consider SF State Studies Course)</u>		3
	Units	15
Seventh Semester		
DS 412	Operations Management (Major Core)	3
FIN 353	Financial Institutions (Major Concentration)	3
FIN 355	Investments (Major Concentration)	3
FIN 370	Fundamentals of Real Estate (Certificate)	3
<u>GE Area UD-B: Upper-Division Physical and/or Life Sciences (Consider SF State Studies Course)</u>		3
	Units	15
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 371	Commercial Real Estate Financial Management (Certificate)	3
FIN 372	Commercial Leasing and Development (Certificate)	3
FIN 536	International Finance (Major Concentration)	3
	Units	15
	Total Units	120-122

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 ENG 105 in the second semester; multilingual students may be advised into alternative English courses.

² To avoid taking additional units, it is recommended that you meet **SF State Studies** requirements (AERM, GP, ES, SJ) within your GE or major.

³ Depending on courses completed through Early Start, students in Pathway/Category III or IV may be required to enroll in a support course to complement their Quantitative Reasoning/B4 requirement. There are multiple course options for this pathway. Before enrolling in a B4 course, students should verify their MATH Pathway/Category in their [Student Center](#). Information regarding the courses that correspond with your MATH Pathway/Category can be found on the [Developmental Studies Office Website](#).

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