

BACHELOR OF ARTS IN ECONOMICS ROADMAP – QUANTITATIVE REASONING CATEGORY III/IV

120 Total Units Required

Minimum Number of Units in the Major: 42

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		
Select One: ¹		3
MATH 107	Mathematics for Business Calculus I (Prerequisite for MATH 108)	
MATH 197	Prelude to Calculus I (Prerequisite for MATH 198, MATH 226)	
GE Area 1A: English Composition ²		3
GE Area 1: English Communication		3
GE Area 3: Arts and Humanities		3
Complementary Studies or SF State Studies or University Elective ³		3
Units		15
Second Semester		
ECON 101	Introduction to Microeconomic Analysis (Major Core, GE 4)	3
Select One: ¹		3
MATH 108	Mathematics for Business Calculus II (Major Core, GE 2)	
MATH 198	Prelude to Calculus II (Prerequisite for MATH 226)	
GE Area 1: English Communication		3
GE Area 5: Physical and Biological Sciences ⁴		3-4
Complementary Studies or SF State Studies or University Elective ³		3
Units		15-16
Third Semester		
ECON 102	Introduction to Macroeconomic Analysis (Major Core, GE 4)	3
Select One: ¹		3-4

MATH 226	Calculus I (Major Core, GE 2)	
Complementary Studies or SF State Studies or University Elective ³		
GE Area 3: Arts and Humanities		3
GE Area 5: Physical and Biological Sciences ⁴		3-4
Complementary Studies or SF State Studies or University Elective ³		3
Units		15-17
Fourth Semester		
Select One (Major Core):		3
DS/ECON 212	Business Statistics	
MATH 124	Elementary Statistics (GE 2)	
GE Area 4: Social and Behavioral Sciences with USH		3
Complementary Studies or SF State Studies or University Elective – Take Three ³		9
Units		15
Fifth Semester		
ECON 301	Intermediate Microeconomic Theory (Major Core)	3
Major Upper-Division Electives (18 units) ⁵		3
GE Area 6: Ethnic Studies (https://bulletin.sfsu.edu/undergraduate-education/general-education/areasix/)		3
GE Area 5UD or 2UD: Upper-Division Sciences or Upper-Division Mathematical Concepts		3
U.S. and California Government (https://bulletin.sfsu.edu/undergraduate-education/american-institutions/#usg)		3
Units		15
Sixth Semester		
ECON 302	Intermediate Macroeconomic Theory (Major Core)	3
Major Upper-Division Electives (18 units) ⁵		3
GE Area 4UD: Upper-Division Social and Behavioral Sciences		3
Complementary Studies or SF State Studies or University Elective – Take Two ³		6
Units		15
Seventh Semester		
ECON 312	Introduction to Econometrics (Major Core)	3
Major Upper-Division Electives (18 units) – Take Two ⁵		6
GE Area 3UD: Upper-Division Arts or Humanities		3
Complementary Studies or SF State Studies or University Elective ³		3
Units		15
Eighth Semester		
ECON 690GW	Senior Seminar: Economic Inquiry and Analysis - GWAR (Major Core)	3
Major Upper-Division Electives (18 units) – Take Two ⁵		6

Complementary Studies or SF State Studies or University Elective 6
– Take Two³

Units	15
Total Units	120-123

¹ Students should use their Pathway/Category (<https://gatorsmartstart.sfsu.edu/pathways/>) to determine the appropriate GE 2 course option. For directions on how to view your Pathway/Category, visit how to find your pathway (<https://gatorsmartstart.sfsu.edu/howtofindyourpathways/>). Questions? Contact Gator Smart Start. (<https://gatorsmartstart.sfsu.edu/>)

² Students should use their Pathway/Category (<https://gatorsmartstart.sfsu.edu/pathways/>) to determine the appropriate GE 1A course option. For directions on how to view your Pathway/Category, visit how to find your pathway (<https://gatorsmartstart.sfsu.edu/howtofindyourpathways/>). Questions? Contact Gator Smart Start. (<https://gatorsmartstart.sfsu.edu/>) MATH 226 is strongly recommended for students interested in pursuing a graduate degree in economics or related fields.

³ **Complementary Studies**

Bachelor of Arts students must complete at least 12 units of Complementary Studies outside of the primary prefix for the major. (Note: Students may not use an alternate prefix that is cross-listed with the primary prefix for the major.)

Students who complete two majors or a major and a minor automatically complete the Complementary Studies requirement.

Alternatively, students in the Economics major can meet with a major advisor to determine which courses will satisfy the Complementary Studies requirement. Consult with your major advisor for assistance.

Students who have earned AA-T or AS-T degrees and are pursuing a similar B.A. degree at SF State are required to fulfill the Complementary Studies requirement as defined by the major department. Students should consult with a major advisor about how transfer units and/or SF State units can best be applied to this requirement in order to ensure degree completion within 60 units.

⁴ Consider taking a class combined with a laboratory or a separate lab to fulfill 5C if not already satisfied.

⁵ **Upper-Division Electives (18 Units)**

A full list of courses that can fulfill this requirement can be found in the Degree Requirements (<https://bulletin.sfsu.edu/colleges/business/economics/ba-economics/#degreerequirementstext>).