# ECONOMICS SF SCHOLARS ROADMAP

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 Year

#### Fall Semester

- **ENG 114**
  - Writing the First Year: Finding Your Voice (A2)
  - Units: 3

- **MATH 226**
  - Calculus I (Major Core, B4)
  - Units: 4

- **GE Area A**
  - Units: 3

- **GE Area C**
  - Units: 3

- **Complementary Studies or SF State Studies or University Elective**
  - Units: 3

#### Spring Semester

- **ECON 101**
  - Introduction to Microeconomic Analysis (Major Core, D1)
  - Units: 3

- **GE Area A**
  - Units: 3

- **GE Area B: Physical Science (B1) and Laboratory Science (B3)**
  - Units: 3-4

- **GE Area E**
  - Units: 3

- **Complementary Studies or SF State Studies or University Elective**
  - Units: 3

### Second Year

#### Fall Semester

- **ECON 102**
  - Introduction to Macroeconomic Analysis (Major Core, D1)
  - Units: 3

- **GE Area B: Life Science (B2) and Laboratory Science (B3)**
  - Units: 3-4

- **GE Area C**
  - Units: 3

- **GE Area D**
  - Units: 3

- **Complementary Studies or SF State Studies or University Elective**
  - Units: 3

#### Spring Semester

- **ECON 301**
  - Intermediate Microeconomic Theory (Major Core)
  - Units: 3

- **ECON 311**
  - Statistical Methods and Interpretation (Major Core)
  - Units: 3

- **GE Area C**
  - Units: 3

- **GE Area D**
  - Units: 3

### Third Year

#### Summer Semester

- **Complementary Studies or SF State Studies or University Elective**
  - Units: 3

#### Fall Semester

- **ECON 302**
  - Intermediate Macroeconomic Theory (Major Core)
  - Units: 3

- **ECON 312**
  - Introduction to Econometrics
  - Units: 3

- **Major Upper-Division Electives (18 units) - Take One**
  - Units: 3

- **GE Area UD-B: Upper-Division Physical and/or Life Sciences (Consider SF State Studies Course)**
  - Units: 3

- **Complementary Studies or SF State Studies or University Elective**
  - Units: 3

#### Spring Semester

- **Major Upper-Division Electives (18 units) - Take Two**
  - Units: 6

- **GE Area UD-C: Upper-Division Arts and/or Humanities (Consider SF State Studies Course)**
  - Units: 3

- **GE Area UD-D: Upper-Division Social Sciences (Consider SF State Studies Course)**
  - Units: 3

- **Complementary Studies or SF State Studies or University Elective**
  - Units: 3

### Fourth Year

#### Summer Semester

- **Complementary Studies or SF State Studies or University Elective**
  - Units: 6

#### Fall Semester

- **ECON 701**
  - Seminar: Microeconomic Theory (Graduate Core)
  - Units: 3

- **ECON 715**
  - Mathematical Economics (Graduate Core)
  - Units: 3

- **Major Upper-Division Electives (18 units) - Take One**
  - Units: 3

- **Complementary Studies or SF State Studies or University Elective**
  - Units: 6

#### Spring Semester

- **ECON 690GW**
  - Senior Seminar: Economic Inquiry and Analysis - GWAR (Major Core)
  - Units: 3

- **ECON 702**
  - Seminar: Macroeconomic Theory (Graduate Core)
  - Units: 3
Major Upper-Division Electives (18 units) - Take Two  

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Fifth Year

Fall Semester

ECON 731  
Econometric Methods and Applications (Graduate Core)  
3 units

Graduate Elective (6-12 units) - Take Two

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Spring Semester

ECON 825  
Applied Time Series Econometrics (Graduate Core)  
3 units

ECON 830  
Advanced Econometric Methods and Applications (Graduate Core)  
3 units

Select One (Culminating Experience):

ECON 896EXM  
Culminating Experience Examination  
0-6 units

ECON 898  
Master's Thesis  
0-6 units

Graduate Elective (6-12 units) - Take Zero to Two

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Total Units  
151-153 units

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 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 (http://cms.sfsu.edu/content/student-center/). Information regarding the courses that correspond with your MATH Pathway/Category can be found on the Developmental Studies Office Website (http://developmentalstudies.sfsu.edu/).

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

4 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.

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

5 Upper-Division Electives (18 Units)

Economics majors are required to take six upper-division elective courses in economics. There are over 20 elective courses, including some cross-listed courses with other programs, offered each year on such subjects as money and banking, international economics, labor economics, industrial organization, experimental economics and game theory, health economics, public finance, law and economics, economic history, urban economics, environmental economics, and economic development.

Upon prior advisement, a maximum of two courses may be taken from another department in a related discipline.

6 Graduates Electives (6-12 units)

A maximum of two courses may be taken outside the economics department in an applied field or interdisciplinary study upon advisement. No more than two electives may be upper-division undergraduate courses, and at least one elective must be a graduate course. All electives require prior approval from an advisor. The number of elective units required is dependent on the culminating experience chosen.