Minors

Students must take a minimum of 18 semester credit hours for the minor, 12 of which must be upper-division semester credit hours. Students who take a minor will be expected to meet the normal prerequisites in courses making up the minor, and should maintain a minimum GPA of 2.000 on a 4.00 scale (C average). Semester credit hours may not be used to satisfy both the major and minor requirements; however, free elective semester credit hours or major preparatory classes may be used to satisfy the minor. The undergraduate minors in the School of Economic, Political and Policy Sciences are:

• Criminology
• Economics
• Geography
• Geospatial Information Sciences
• International Political Economy
• Political Science
• Public Affairs
• Public Health
• Public Policy
• Science, Technology, and Policy
• Sociology

Minor in Criminology: 18 semester credit hours

Required Courses: 6 semester credit hours

CRIM 1301 Introduction to Criminal Justice
CRIM 1307 Introduction to Crime and Criminology

Upper-Division Courses: 12 semester credit hours

Any CRIM upper-division courses excluding CRIM 4V97, CRIM 4V98, and CRIM 4V99.

Minor in Economics: 18 semester credit hours

Required Courses: 9 semester credit hours

ECON 2301 Principles of Macroeconomics
ECON 2302 Principles of Microeconomics
ECON 3310 Intermediate Microeconomic Theory
or **ECON 3311** Intermediate Macroeconomic Theory

**Upper-Division Courses: 9 semester credit hours**

Any upper-division ECON courses excluding ECON 4V98, and ECON 4V99.

Minor in Geography: 18 semester credit hours

**Required Courses: 9 semester credit hours**

- **GEOG 2302** The Global Environment
- **GEOG 3304** Principles of Geospatial Information Sciences
- **GEOG 3370** The Global Economy

**Upper-Division Courses: 9 semester credit hours**

Any upper-division Geography (GEOG) or Geographic Information Sciences (GISC) courses, excluding GEOG 4V97, GEOG 4V98, and GEOG 4V99.

Minor in Geospatial Information Sciences (GIS): 18 semester credit hours

**Required Courses: 9 semester credit hours**

- **GISC 2305** Spatial Thinking and Data Analytics
- **GISC 3304** or **GEOG 3304** Principles of Geospatial Information Sciences
- **GISC 4325** Introduction to Remote Sensing

**Upper-Division Courses: 9 semester credit hours**

Any upper-division Geography (GEOG) or Geographic Information Sciences (GISC) courses, excluding GEOG 4V97, GEOG 4V98, and GEOG 4V99.

Minor in International Political Economy: 18 semester credit hours

Choose 6 courses from the following (with at least 4 being upper-division courses):

- **ECON 2301** Principles of Macroeconomics
- **ECON 2302** Principles of Microeconomics
- **GEOG 3370** The Global Economy
- **IPEC 3349** World Resources and Development
- **IPEC 4301** Political Economy of Industrialized Countries
- **IPEC 4302** Political Economy of Developing Countries
- **IPEC 4303** Political Economy of South and Southeast Asia
- **IPEC 4304** Political Economy of Latin America
- **IPEC 4305** Topics in Science, Technology and Institutions
IPEC 4307 Regional Topics in International Political Economy
IPEC 4308 Political Economy of Africa
IPEC 4309 Urban Development
IPEC 4310 Environmental and Health Policy in East Asia
IPEC 4376 Foreign Policy and Public Opinion
IPEC 4377 Politics of International Trade
IPEC 4384 Health and Environmental Policy: A Global Perspective
IPEC 4396 Topics in International Political Economy
PSCI 4329 Global Politics
PSCI 4332 Latin American Politics
PSCI 4347 The War on Drugs
PSCI 4348 Terrorism
PSCI 4356 International Political Economy
PSCI 4360 The Political Economy of Multinational Corporations

Minor in Political Science: 18 semester credit hours

**Required Courses: 6 semester credit hours**

- [GOVT 2305](#) American National Government
- [GOVT 2306](#) State and Local Government

**Upper-Division Courses: 12 semester credit hours**

Any upper-division courses with a PSCI prefix except [PSCI 4V76](#), [PSCI 4V97](#), [PSCI 4V98](#) and [PSCI 4V99](#).

Minor in Public Affairs: 18 semester credit hours

Minor in Public Health: 18 semester credit hours

**Required Courses: 9 semester credit hours**

- [SOC 4369](#) Public Health and Society
- [SOC 4384](#) Social Epidemiology
- [SOC 4385](#) Health and Illness in Global and Cross-national Perspective

**Electives: 9 semester credit hours**

Any three (3) of the following courses will be accepted as electives for the minor. Other courses will be considered on a case-by-case basis by the program coordinator.
Minor in Public Policy: 21 semester credit hours

**Required Courses:** 12 semester credit hours

- GOVT 2305 American National Government
- GOVT 2306 State and Local Government
- ECON 2302 Principles of Microeconomics
- PSCI 3325 American Public Policy

**Upper-Division Courses:** 9 semester credit hours

Choose three from the following:

- IPEC 4301 Politics of Industrialized Countries
- IPEC 4305 Topics in Science, Technology and Institutions
- IPEC 4309 Urban Development
- IPEC 4384 Health and Environmental Policy: A Global Perspective
- PA 3380 Organizations and Management in the Public Sector
- PA 4351 Managing the Urban Environment
PA 4355 Managing Nonprofit Organizations
PPOL 4301 Law, Science, and Policy
PPOL 4302 Data and Policy
PPOL 4303 The Internet and Public Policy
PPOL 4396 Topics in Public Policy
PPOL 4398 Internship
PSCI 3310 Managing Government Organizations
PSCI 3322 Constitutional Law
PSCI 3326 Politics and Business
PSCI 3362 The American Political Institutions
PSCI 4304 Energy and Environmental Politics and Policy
PSCI 4305 Political Research
PSCI 4307 Predicting Politics
PSCI 4343 Congress and Public Policy
Other classes as approved by program head

1. Course can be repeated for credit.
2. PPOL 4398 can be used for Public Policy minor if it has not been used as part of the Major Core.

Minor in Science, Technology, and Policy: 18 semester credit hours

**Required Courses: 9 semester credit hours**

- GOVT 2305 American National Government
- PSCI 3325 American Public Policy
- PPOL 4301 Law, Science, and Policy
  - or IPEC 4305 Topics in Science, Technology and Institutions

**Elective Courses: 9 semester credit hours**

Choose 3 courses from the following:

- IPEC 4305 Topics in Science, Technology, and Institutions
- IPEC 4384 Health and Environmental Policy: A Global Perspective
- PPOL 4301 Law, Science, and Policy
- PPOL 4302 Data and Policy
- PPOL 4303 The Internet and Public Policy
- PPOL 4396 Topics in Public Policy
1. May be used to fulfill the Elective Courses requirement of the Science, Technology, and Policy minor if not used in the Required Courses component.

Minor in Sociology: 18 semester credit hours

**Required Courses: 9 semester credit hours**

- **SOC 1301** Introduction to Sociology
- **SOC 3303** Classical Social Theory
- **SOC 4302** Class, Status, and Power

**Upper-Division Courses: 9 semester credit hours**

Any upper-division classes with a SOC prefix with the exception of **SOC 4V97, SOC 4V98**, and **SOC 4V99**.