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

Required Courses: 6 semester credit hours
- PA 3310 or PSCI 3310 Managing Government Organizations
- PA 3333 Human Resources Management: Leading a Diverse Workforce

Upper-Division Courses: 12 semester credit hours
Any upper-division course with a PA prefix with the exception of PA 4V97, PA 4V98, and PA 4V99.

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.
- ECON 3330 Economics of Health
- GEOG 3357 Spatial Dimensions of Health and Disease
- GEOG 3372 Population and Development
- HIST 3328 History and Philosophy of Science and Medicine
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
**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
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**.

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.