

The minor is a minimum of 22 credit hours. Two courses (six credits) may be double counted between the minor and the student's major. Required courses include:

Required Courses	Credit Hours
ANTH/HIST 331. Historical Archaeology	3
ANTH 494. Field Techniques in Archaeology	4
HIST 396. Introduction to Public History	3
Capstone research course <sup>1</sup>	3
ANTH/HIST 496. Research Thesis	
Choose three of the following:	9
<small>(Of these, one course must be chosen from the history/anthropology options and one must be from the geology and geography options.<sup>2</sup>)</small>	
ANTH 455. Archaeology: Methods of Analysis and Interpretation	
HIST 492. American Material Culture	
HIST 493. Historic Preservation	
HIST 494. Introduction to Museum Work	
GEOG 340. Soils and Land Use	
GEOG 366. Geographic Information Systems	

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1 The personalized capstone course can take place over one or two semesters and will require the student to work closely with a faculty adviser. The project will require the student to define a research topic, establish a theoretical and methodological base for the project, gather data, interpret the results, and prepare an appropriate statement of findings.

2 Access to the geology and geography courses will be competitive and will require some computer experience.

## Human Science

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The Human Science minor is a multidisciplinary program that brings together elements of biology, anthropology and psychology to understand our species, *Homo sapiens*, as a complex biological and social organism. Goals for the students in this minor are twofold: (1) Through a set of basic core courses in the three disciplines students will gain a multidisciplinary, scientific understanding of human beings; and (2) Students will then pursue their own interests in human science through elective courses in three disciplines.

The human science minor is appropriate for students whose career goals would be enhanced by a program that focuses on the scientific, multidisciplinary study of humans. Such careers include the health-oriented professions, law, government, public policy and academic study in the humanities, and social and life sciences. Furthermore, graduates of the human science minor will be taught to think synthetically across the natural and social sciences, and thus will be better prepared to grapple with the complex problems of the 21<sup>st</sup> century. Consequently, they will be well situated to take advantage of the rapidly developing and diverse career opportunities of the coming years and decades.

The Human Science minor requires 24 credits hours: 15 hours of required courses and another 9 hours of electives.

### Required Courses (15 credit hours)

GANTH 196. Biological Anthropology	3
GPSYC 101. General Psychology	3
BIO 270. Human Physiology or BIO 370. Animal Physiology	4
BIO 290. Human Anatomy	4
HSC 400. Human Science Seminar	1

Electives (9 credit hours; one course must be taken from each of the following groups)

#### Anthropology Group

ANTH 300. Anthropology of Diet and Nutrition	3
ANTH 315. Human Evolution	3
ANTH 322. Human Variation and Adaptation	3
ANTH 352. Birth, Death, Sex: Exploring Demography	3
ANTH 360. Medical Anthropology	3
ANTH 362. Evolution of the Human Brain	3
ANTH 395. Special Topics in Anthropology (by permission of the human sciences coordinator)	3
ANTH 420. Evolution of Human Behavior	3

#### Biology Group

BIO 280. Allied Health Microbiology or BIO 380. Microbiology	4
BIO 364. Human Uses of Plants	3
BIO 420. Medical Parasitology	4
BIO 430. Human Genetics	3
BIO 442. Immunology	3
BIO 482. Human Histology	4
BIO 490. Biomechanics	4

#### Psychology Group

PSYC 250. Introduction to Abnormal Psychology or PSYC 335. Abnormal Psychology	3
PSYC 285. Drugs and Behavior	3
PSYC 308. Health Psychology	3
PSYC 310. The Psychology of Women and Gender	3
PSYC 385. Biopsychology	3
PSYC 390. Psychology of Learning	3
PSYC 395. Comparative Psychology	3

## Interdisciplinary Social Science

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The interdisciplinary social science minor offers a program of integrated study that exposes students to diverse methodologies, philosophies and controversies that define the social sciences. It is a required minor for secondary education students who wish to teach social studies. The ISS minor incorporates economics, geography, history and political science and is offered in two forms for secondary education students. Secondary education students will major in either history or political science and then complete the ISS minor that corresponds to the major. Through this minor and the completion of the B. A. degree in history or political science, students will gain the content knowledge necessary for success in secondary education in social studies. Student not selecting the secondary education licensure program may declare either form of the ISS minor.

## Minor Requirements

### History Major with ISS Minor

Requirements for the history major are on Page 203.

#### Degree Requirements

General Education <sup>1</sup>	41
Foreign Language classes (intermediate level required) <sup>2</sup>	0-14
Philosophy course (in addition to General Education courses)	3
Major requirements	37
Minor requirements (listed below)	18
	<hr/> 120

1 The General Education program contains a set of requirements each student must fulfill. The number of credit hours necessary to fulfill these requirements may vary.

2 The foreign language requirement may be satisfied by successful completion of the second semester of the intermediate level of the student's chosen language (typically 232), or by placing out of that language through the Department of Foreign Languages, Literatures and Cultures's placement test.

### Political Science Major with ISS Minor

Requirements for the political science major are on Page 268.

#### Degree Requirements

General Education <sup>1</sup>	41
Foreign Language classes (intermediate level required) <sup>2</sup>	0-14
Philosophy course (in addition to General Education courses)	3
Major requirements	33-35
Minor requirements (listed below)	18
	<hr/> 120

1 The General Education program contains a set of requirements each student must fulfill. The number of credit hours necessary to fulfill these requirements may vary.

2 The foreign language requirement may be satisfied by successful completion of the second semester of the intermediate level of the student's chosen language (typically 232), or by placing out of that language through the Department of Foreign Languages, Literatures and Cultures's placement test.

### ISS Minor Requirements

To be licensed to teach secondary school social studies, the student must satisfactorily complete requirements for a baccalaureate degree in either history or political science and complete the ISS minor that is paired with that major. Courses taken for General Education credit may be double counted.

#### ISS for History Majors

Complete all of the following:	9
<i>G</i> POSC 225. U.S. Government (Must be completed for GenEd credit)	
Choose one:	
<i>G</i> ECON 200. Macroeconomics (may double count)	
ECON 201. Microeconomics	
Choose one:	
GEOG 280. Human Geography: The Cultural Landscape (should double count)	
<i>G</i> GEOG 200. The Global Dimension	
Choose one:	
GEOG 300 or 400 level	
ECON 200, 300 or 400 level	
Complete three of the following:	9
POSC 302. State and Local Government	
POSC 385. The U.S. Congress	
POSC 362. Political Behavior	
POSC 369. Political Parties and Elections	
POSC 370. U.S. Foreign Policy	
Total credits	<hr/> 18

#### ISS for Political Science Majors

Complete all of the following:	9
<i>G</i> POSC 225. U.S. Government (Must be completed for GenEd credit)	
Choose one:	
<i>G</i> ECON 200. Macroeconomics (may double count)	
ECON 201. Microeconomics	
Choose one:	
GEOG 280. Human Geography: The Cultural Landscape (should double count)	
<i>G</i> GEOG 200. The Global Dimension	
Choose one:	
GEOG 300 or 400 level	
ECON 200, 300 or 400 level	
Complete three of the following:	9
HIST 350. Virginia History	
HIST 362. U.S. Religious History	
HIST 356. Afro-American History Since 1865	
HIST 405. Travel and Exploration	
HIST 453. Patterns of Global History	
HIST 456. The Global Economy and Nationalism	
Total credits	<hr/> 18

## International Humanities

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The minor in international humanities encourages students to explore the cultural environments of civilizations outside of the English-speaking world of Great Britain and the United States. Emphasis is on literature, history, art and religion, with opportunities for additional studies in philosophy and music. Studies Abroad students are encouraged to discuss possible substitutions with the coordinator. The requirement for successful completion of the minor is 24 credit hours.

All students are required to complete six credit hours from the Gateway courses. Students then complete a minimum of nine credit hours in Concentration One. The remaining nine credit hours may be selected from among courses in Concentration One and/or Concentration Two. The courses selected must represent four disciplines. Only six credits from a student's major discipline may be double-counted in the minor concentrations. Students may select one 200 level course beyond the gateway requirement; all other courses must be at the 300-400 level. With the approval of the coordinator, one course from the electives list or a selected topics course from one of the participating disciplines may be substituted for a course in the concentrations.

For further information and a complete list of the courses in each concentration, contact the coordinator.

Required Courses	Credit Hours
<b>Gateway Requirement<sup>1</sup></b>	
Select one:	3
<i>G</i> ENG 239. Studies in World Literature	
<i>G</i> ARTH 205. Survey of World Art: Prehistoric to Renaissance	
<i>G</i> ARTH 206. Survey of World Art: Renaissance to Modern	
Select one:	3
<i>G</i> HIST 101. World History to 1500	
<i>G</i> HIST 102. World History Since 1500	
<i>G</i> REL 101. Religions of the World	
<i>G</i> PHIL 101. Introduction to Philosophy	