# Biology and Society Major
## 2018-2019 Courses

Check out this course listing on the Web!
http://www.sts.cornell.edu

* IMPORTANT NOTE: Please be sure to view the most accurate course information using the Class Roster: [https://classes.cornell.edu](https://classes.cornell.edu) and Courses of Study: [http://courses.cornell.edu/](http://courses.cornell.edu/) webpages.

## I. BASIC COURSES

### A. FIRST-YEAR WRITING SEMINARS (May not be used to fulfill major requirements)

**FALL**
- STS 1117 From Hiroshima to the Internet, 3 cr.
- STS 1123 Technology & Society Topics: Nuclear Narratives: Stories and Subtexts of Progress, 3 cr.

**SPRING**
- STS 1123 Technology & Society Topics: Technology, Markets and Materiality, 3 cr.
- STS 1126 Science & Society Topics: Food-Flix & Chill, 3 cr.

## II. FOUNDATION COURSES (should be completed before the end of the junior year)

**NOTE:** All courses used in fulfillment of Biology & Society requirements must be 1) at least 3 credit hours; 2) taken for a letter grade; 3) receive at least a C- as a final grade 4) at least 2000-level (exception: MATH 1710, NS 1150, NS 1220, BSOC 1941, and BSOC 1942).

### A. ETHICS (one course)
- STS 2051 Ethical Issues in Health and Medicine (BSOC 2051) 4 cr.
- BSOC 2061 Ethics and the Environment, (STS 2061, PHIL 2460) 4 cr.

### B. SOCIAL SCIENCES/HUMANITIES (two courses: one from any two of the following subject areas.)

#### Area I. History of Science
- BSOC 1941 The History of Science in Europe: From the Ancient Legacy to Isaac Newton (HIST/STS 1941) 4 cr.
- BSOC 1942 The History of Science in Europe: Newton to Darwin; Darwin to Einstein (HIST/STS 1942) 4 cr. (Course can only fulfill the foundation or core course requirement/not both).
- BSOC 2071 Introduction to the History of Medicine (STS 2071/HIST 2710) 4 cr.
- BSOC 2581 Environmental History (HIST/AMST 2581) 4 cr.
- BSOC 2821 Science in Western Civilization: Newton to Darwin, Darwin to Einstein (STS 2821/HIST 2820) 4 cr.
- BSOC 2640 Introduction to Ancient Medicine (ARKEO/CLASS 2640) 4 cr.
- NTRES 2320 Nature and Culture, 3 cr.
- NTRES 3320 Introduction to Ethics and Environment, 4 cr.
- STS 2871 Evolution (BIOEE 2070) 3 cr.
- STS 3561 Computing Cultures (INFO 3561/COMM/VISST 3560/ANTHR 3061), 4 cr.
### Area 2. Philosophy of Science

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>STS 2011</td>
<td>What is Science? An Introduction to the Social Studies of Science &amp; Technology (SOC 2100)</td>
<td>3 cr.</td>
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<tr>
<td>STS 2831</td>
<td>Introduction to the Philosophy of Science (PHIL 2810)</td>
<td>3 cr.</td>
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<tr>
<td>STS 3811</td>
<td>Philosophy of Science (PHIL 3810)</td>
<td>4 cr.</td>
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### Area 3. Sociology of Science

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>BSOC 2201</td>
<td>Society and Natural Resources (NTRES/DSOC 2201)</td>
<td>3 cr.</td>
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<tr>
<td>BSOC 2468</td>
<td>Medicine, Culture, and Society (ANTHR/STS 2468)</td>
<td>3 cr.</td>
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<tr>
<td>BSOC 3011</td>
<td>Life Sciences and Society (STS 3011)</td>
<td>4 cr.</td>
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<tr>
<td>BSOC 3111</td>
<td>Sociology of Medicine (STS/DSOC 3111/SOC 3130)</td>
<td>4 cr.</td>
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<tr>
<td>BSOC 3311</td>
<td>Environmental Governance (STS/NTRES/DSOC 3311)</td>
<td>3 cr.</td>
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<tr>
<td>BSOC 4421</td>
<td>Sociology of Science (STS 4421, SOC 4420)</td>
<td>4 cr.</td>
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<tr>
<td>DSOC 2080</td>
<td>Technology, Society, and Development</td>
<td>3 cr.</td>
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<tr>
<td>DSOC 2200</td>
<td>Sociology of Health and Ethnic Minorities (LSP 2200)</td>
<td>3 cr.</td>
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<tr>
<td>DSOC 3400</td>
<td>Agriculture, Food, Sustainability and Social Justice</td>
<td>3 cr.</td>
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<tr>
<td>HD 4520</td>
<td>Culture and Human Development (COGST 4520)</td>
<td>3 cr.</td>
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<tr>
<td>NS 2450</td>
<td>Social Science Perspectives on Food and Nutrition</td>
<td>3 cr.</td>
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<tr>
<td>STS 2011</td>
<td>What is Science? An Introduction to the Social Studies of Science &amp; Technology (SOC 2100)</td>
<td>3 cr.</td>
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### Area 4. Politics of Science

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<tr>
<th>Course</th>
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<tbody>
<tr>
<td>BSOC 3311</td>
<td>Environmental Governance (STS/NTRES/DSOC 3311)</td>
<td>3 cr.</td>
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<tr>
<td>BSOC 4071</td>
<td>Law, Science, and Public Values (STS 4071)</td>
<td>4 cr.</td>
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<tr>
<td>CRP 3800</td>
<td>Environmental Politics</td>
<td>4 cr.</td>
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<tr>
<td>PAM 2350</td>
<td>The U.S. Health Care System</td>
<td>3 cr.</td>
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<tr>
<td>STS 3241</td>
<td>Environmental Sociology (DSOC/SOC 3240)</td>
<td>3 cr.</td>
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<tr>
<td>STS 3911</td>
<td>Science in the American Polity: 1960-Now (GOVT 3091, AMST 3911)</td>
<td>4 cr.</td>
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### Area 5. Science Communication

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<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tr>
<td>COMM 3210</td>
<td>Communication and the Environment</td>
<td>3 cr.</td>
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<tr>
<td>STS 2851</td>
<td>Communication, Environment, Science, and Health (COMM 2850)</td>
<td>3 cr.</td>
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<tr>
<td>STS 3020</td>
<td>Science Writing for the Media (COMM 3020)</td>
<td>3 cr.</td>
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<tr>
<td>STS 4661</td>
<td>Public Communication of Science and Technology (COMM 4660)</td>
<td>3 cr.</td>
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### Area 6. Literature and Science

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<tr>
<th>Course</th>
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<tbody>
<tr>
<td>COML 2035</td>
<td>Science Fiction (ENGL 2035/BSOC/STS 2131)</td>
<td>4 cr.</td>
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<tr>
<td>ENGL 2780</td>
<td>Body as Text: Pleasure and Danger (BSOC 2781/FGSS/LGBT 2780)</td>
<td>4 cr.</td>
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</table>
ENGL 3400  British Romanticism (BSOC 3481) 4 cr.

Area 7. Anthropology of Science, Medicine, and Environment

ANTHR 2420  Nature/Culture: Ethnographic Approaches to Human-Environment Relations (BSOC 2420) 3 cr.

C. BIOLOGY FOUNDATION: BREADTH REQUIREMENT  
(three courses: one from any three of the following subject areas.)
Courses marked with an asterisk (*) are not prerequisite to any other course.

1. Biochemistry, Molecular and Cell Biology

   BIOMG 3300  Principles of Biochemistry: Individualized Instruction, 4 cr.
   BIOMG 3310  Principles of Biochemistry: Proteins and Metabolism, 3 cr.
   BIOMG 3330  Principles of Biochemistry, Proteins, Metabolism, and Molecular Biology, 4 cr.
   BIOMG 3350  Principles of Biochemistry: Proteins, Metabolism, and Molecular Biology, 4 cr.
   NS 3200  Introduction to Human Biochemistry, 4 cr.

2. Ecology

   BIOEE 2650  Tropical Field Ecology and Behavior, 4 cr.

3. Genetics and Development

   BIOMG 2800  Lectures in Genetic and Genomics, 3 cr.
   BIOMG 2820  Human Genetics, 3 cr.
   NTRES 2830  DNA, Genes and Genetic Diversity, 4 cr.
   PLBRG 2250  Plant Genetics, 4 cr.

4. Animal Behavior

   BIONB 2210  Neurobiology and Behavior I: Introduction to Behavior, 3-4 cr.
   BIONB 2213  Neurobiology and Behavior I: Introduction to Behavior, 3-4 cr.
   BIOSM 3290  Field Animal Behavior, 3-5 cr.

5. Neurobiology

   BIONB 2220  Neurobiology and Behavior II: Introduction to Neuroscience, 3-4 cr.

6. Anatomy and Physiology

   BIOAP 3110  Principles of Animal Physiology (VTBMS 3460/BIOMS 3110) 3 cr.
   DEA 4520  Applied Anatomy and Biomechanics for Ergonomic Design (BME 4520) 3 cr.
   NS 3410  Human Anatomy & Physiology, 4 cr.

7. Biological Diversity

   ENTOM 2120  Insect Biology, 4 cr.
   BIOEE 2740  The Vertebrates: Comparative Anatomy, Function and Evolution, 4 cr.
   BIOEE 4500  Mammalogy Lectures, 3 cr.
   BIOEE 4700  Herpetology, Lectures, 2 cr.
BIOEE 4701  Herpetology, Laboratory, 2 cr.
BIOEE 4750  Ornithology, 4 cr.
BIOEE 4760  Biology of Fishes, 4 cr.
BIOMI 2900  General Microbiology Lectures, 3-4 cr.
BIOSM 3210  Anatomy and Function of Marine Vertebrates, 3 cr.
BIOSM 3740  Field Ornithology, 3 cr.
BIOSM 3830  Field Marine Invertebrate Biology, 3 cr.
PLBIO 2410  Introductory Plant Biodiversity and Evolution, 3 cr.
PLBIO 2430  Taxonomy of Cultivated Plants (PLHRT 2430) 4 cr.
PLBIO 2480  Vascular Plant Systematics, 4 cr.
PLPPM 3010  Biology and Management of Plant Diseases, 4 cr.
PLPPM 3090  Fungi, 3 cr.
PLPPM 4490  Mycology, 3 cr.

8. Nutrition

NS 1150  Nutrition, Health, and Society, 3 cr.
NS 1220  Nutrition and the Life Cycle, 3 cr.

D. BIOLOGY DEPTH REQUIREMENT (one course for which one of the above (IIC) is a prerequisite.) Check various biology areas in Courses of Study for upper-level courses. Also see Stacey Stone in 303 Morrill Hall for approved depth courses for NS 1150 and NS 1220.

E. STATISTICS (one course)

AEM 2100  Introductory Statistics, 4 cr.
ECON 3130  Statistics and Probability, 4 cr.
ILRST 2100  Introductory Statistics (STSCI 2100) 4 cr.
MATH 1710  Statistical Theory and Application in the Real World, 4 cr.
NTRES 3130  Biological Statistics I (BTRY 3010/STSCI 2200) 4 cr.
PAM 2100  Introduction to Statistics, 4 cr.
PSYCH 3500  Statistics and Research Design, 3-4 cr.
SOC 3010  Evaluating Statistical Evidence, 4 cr.
STSCI 2150  Introductory Statistics for Biology, 4 cr.

III. CORE COURSES

BSOC 1942  The History of Science in Europe: Newton to Darwin; Darwin to Einstein (HIST/STS 1942) 4 cr.
(This course can only fulfill the foundation or core course requirement but not both)
BSOC 2468  Medicine, Culture, and Society (ANTHR/FGSS/STS 2468) 3 cr.
BSOC 2821  Science in Western Civilization: Newton to Darwin, Darwin to Einstein (STS 2821/HIST 2820) 4 cr.
BSOC 3011  Life Sciences and Society (STS 3011) 4 cr.
IV. THEME (Five courses that correspond to the theme selected by the student. As with all Biology & Society requirements, these courses must be above the 1000 level, at least 3 cr. hours and taken for a letter grade).

A. Natural Science Issues/Biology Elective (two courses). Select from the following list of B&SOC approved Natural Science Issues courses or choose course(s) with intro biology as a prerequisite.

ANSC 2400 Animal Reproduction and Development, 3 cr.
ANSC 2410 Animal Reproduction and Development Lab, 1 cr.
ANTHR 3390 Primate Behavior and Ecology with Emphasis on African Apes, 4 cr.
BEE 3299 Sustainable Development, 3 cr.
BIOMI 2500 Public Health Microbiology, 3 cr.
BIOMS 4150 Basic Immunology, 3 cr.
BIOSM 2770 Marine Environmental Science and Conservation, 3 cr.
BIOSM 3650 Underwater Research, 3 cr.
BME 4110 Science and Technology Approaches to Problems in Human Health, 3 cr.
BSOC 2101 Plagues and People (ENTOM 2100), 2-3 credits (BSOC Majors must take this for 3 credits).
BSOC 2141 The Biological Basis of Sex Differences (BIOAP/FGSS/BIOMS 2140) 3 cr.
BSOC 3441 Insect Conservation Biology (ENTOM 3440), 3 cr.
DEA 3510 Ergonomics and Anthropometrics, 3 cr.
DEA 3520 Inside-Out Ergonomics I: Anatomy for Design 3 cr.
DEA 4520 Applied Anatomy & Biomechanics of Ergonomic Design, 3 cr.
EAS 3220 Biogeochemistry of the Hawaiian Islands, 4 cr.
EAS 3510 Conservation Oceanography (BIOEE 3510) 4 cr.
ENTOM 2020 Invasions: Trading Species in a Shrinking World, 3 cr.
ENTOM 2770 Natural Enemies and Invasive Species, 3 cr.
ENTOM 3520 Medical and Veterinary Entomology, 3 cr.
FSAD 4390 Biomedical Materials and Devices for Human Body Repair (BME 5390) 2-3 cr.
HD 2200 The Human Brain and Mind: An Introduction to Cognitive Neuroscience, 3 cr.
HD 3200 Human Developmental Neuropsychology, 3 cr.
HD 3370 Language Development (LING 4436, PSYCH 4360, COG ST 3370) 4 cr.
HD 3440 Infant Behavior and Development, 3 cr.
HD 3660 Affective and Social Neuroscience, 3 cr.
HD 4260 Translational Research on Memory and Neuroscience, 4 cr.
HD 4330 Developmental Cognitive Neuroscience (COGST 4330) 3 cr.
HD 4660 Psychobiology of Temperament and Personality, 3 cr.
Human Biology and Evolution (ANTHR 2750) 3 cr.
Nutrition and Global Health, 3 cr.
Obesity and the Regulation of Body Weight (PSYCH 3150) 3 cr.
Maternal and Child Nutrition, 3 cr.
Human Nutrition and Nutrient Metabolism, 4 cr.
Epidemiology, 3 cr.
Mechanisms Underlying Mammalian Developmental Defects (BIOAP/BIOMS 4750) 3 cr.
Environmental Conservation, 3 cr.
Plants and People, 3 cr.
Climate Change and the Future of Food, 3 cr.
Biology of Infectious Disease: From Molecules to Ecosystems, 3 cr.
Introduction to Biopsychology, 3 cr.
Introduction to Personality (HD 2600) 3 cr.
Evolution of Human Behavior, 4 cr.

B. Humanities/Social Science Elective (two courses) Please refer to this course list for suggested Humanities/Social Science theme electives. Please note: You are not limited to this list of suggestions. Courses listed earlier as social science/humanities foundation courses (2B) are particularly appropriate as social science/humanities electives. However, a single course cannot be used to meet both requirements.

Economics of Agricultural Development, 3 cr.
Nature and Culture, 4 cr.
Topics in Biological Anthropology: Primate Conservation, 4 cr.
Sustainable Development, 3 cr.
Science Policy Bootcamp: Concept to Conclusion, 3 cr.
Plagues and People (ENTOM 2100) 2-3 cr. (BSOC Majors must take this for 3 credits)
Darwin and the Making of Histories (HIST/STS 2122) 4 cr.
Literature and Medicine: The Science and Fiction of Disease (ENGL/FGSS/LGBT 2350) 4 cr.
Medicine and Healing in China (formerly BSOC/STS 2261) (HIST 2562, ASIAN/CAPS 2262, STS 2561) 4 cr.
Environmental History (HIST/AMST 2581) 4 cr.
Environmental Issues in the Contemporary Middle East (NES/JWST 2687, GOVT 2583) 3 cr.
Living in an Uncertain World: Science, Technology, and Risk (HIST/STS 3181/AMST 3185) 4 cr.
Global Health Security and Diplomacy (STS 3231) 4 cr. Taught in Washington, DC as part of Cornell in Washington Program.
Environmental Governance (STS/NTRES/DSOC 3311) 3 cr.
Anthropology of the Body (ANTHR 3465, STS 3460) 4 cr.
The Sociology of Contemporary Culture (STS 3541, D SOC 3540, SOC 3520) 4 cr.
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<th>Code</th>
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<tr>
<td>BSOC</td>
<td>A Global Controversy: How to Study a Human Rights Violation (ANTHR/ASRC 3620, FGSS 3621)</td>
<td>4 cr.</td>
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<tr>
<td>BSOC</td>
<td>The GMO Debate: Science and Society (STS/GOVT/PLBIO/PLSCS/IARD/PLBRG 4303)</td>
<td>4 cr.</td>
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<tr>
<td>BSOC</td>
<td>Postcolonial Science (ANTHR 4435/7435, STS 4351)</td>
<td>4 cr.</td>
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<tr>
<td>CRP</td>
<td>Environmental Law (CRP 5510)</td>
<td>4 cr.</td>
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<td>DEA</td>
<td>Diversity and Facility Design, 3 cr.</td>
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<tr>
<td>DEA</td>
<td>Strategic Planning for Social Institutions, 3 cr.</td>
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<tr>
<td>DEA</td>
<td>Ecological Literacy and Design (ARCH 4601)</td>
<td>3 cr.</td>
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<td>DSOC</td>
<td>Population Dynamics (SOC 2202)</td>
<td>3 cr.</td>
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<tr>
<td>DSOC</td>
<td>International Development (SOC 2206)</td>
<td>3-4 cr.</td>
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<tr>
<td>DSOC</td>
<td>Sociology of Sustainable Development, 3 cr.</td>
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<td>DSOC</td>
<td>Genomics and Society (STS 3331)</td>
<td>3 cr.</td>
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<td>DSOC</td>
<td>Health and Survival Inequalities (AIS/SOC 4100)</td>
<td>3 cr.</td>
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<tr>
<td>DSOC</td>
<td>Theories of Reproduction (SOC 4210)</td>
<td>4 cr.</td>
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<tr>
<td>HD</td>
<td>Human Development: Adulthood and Aging, 3 cr.</td>
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<td>HD</td>
<td>Social Gerontology: Aging and the Life Course (SOC 2510)</td>
<td>3 cr.</td>
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<td>HD</td>
<td>Memory and the Law, 3 cr.</td>
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<tr>
<td>HD</td>
<td>Connecting Social, Cognitive &amp; Emotional Development, 3 cr.</td>
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<tr>
<td>HD</td>
<td>Social Worlds of Childhood, 4 cr.</td>
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<tr>
<td>HD</td>
<td>Social Inequalities in Physical and Mental Health (SOC 3670)</td>
<td>3 cr.</td>
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<td>HD</td>
<td>Human Bonding, 3 cr.</td>
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<td>HD</td>
<td>Translational Research on Memory and Neuroscience, 4 cr.</td>
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<td>HD</td>
<td>Health and Social Behavior (SOC 4570)</td>
<td>3 cr.</td>
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<td>IARD</td>
<td>Case Studies in International Ecoagriculture and Environmental Conservation (NTRES/SNES 4850)</td>
<td>3 cr.</td>
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<td>NS</td>
<td>Introduction to Global Health, 3 cr.</td>
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<td>NS</td>
<td>Obesity and the Regulation of Body Weight (PSYCH 3150)</td>
<td>3 cr.</td>
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<td>NS</td>
<td>Epidemiology, 3 cr.</td>
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<td>NS</td>
<td>Nutrition and Exercise, 3 cr.</td>
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<tr>
<td>NS</td>
<td>Health, Poverty, and Inequality: A Global Perspective (ECON 3910)</td>
<td>3 cr.</td>
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<tr>
<td>NTRES</td>
<td>Ways of Knowing: Indigenous &amp; Local Ecological Knowledge (AIS/AMST 3330, NTRES 6330)</td>
<td>3 cr.</td>
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<tr>
<td>NTRES</td>
<td>Environmental Strategies (DSOC 4320)</td>
<td>3 cr.</td>
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<tr>
<td>PAM</td>
<td>Introduction to Policy Analysis, 4 cr.</td>
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<td>PAM</td>
<td>The U.S. Health Care System, 3 cr.</td>
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<td>PAM</td>
<td>Neighborhoods, Housing and Urban Policy, 3 cr.</td>
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<tr>
<td>PAM</td>
<td>Ecology and Epidemiology of Health, 3 cr.</td>
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C. Senior Seminars (One course must be taken during senior year for credit as senior seminar.)

ANTHR 4682 Healing and Medicine in Africa (ASRC/BSOC 4682) 4 cr.
ASRC 4208 Racial and Ethnic Health Disparities, 4 cr.
ASRC 4602 Women and Gender Issues in Africa, (ASRC 6602) 4 cr.
ASRC 4606 The Family and Society in Africa (ASRC 6066, SOC 4780) 4 cr.
ASRC 4606 The Family and Society in Africa (SOC 4780) 4 cr.
BME 4440 Science Policy Bootcamp: Concept to Conclusion, 3 cr.
BSOC 4021 Bodies in Medicine, Science, and Technology (STS/FGSS 4021) 4 cr.
BSOC 4101 Becoming Animal: The Entangled Lives of Humans and Animals (ANTHR/STS 4101) 4 cr.
BSOC 4121 Scientific Revolution in Early-Modern Europe (STS/HIST 4120) 4 cr.
BSOC 4122 Darwin and the Making of Histories (HIST/STS 4122) 4 cr.
BSOC 4131 Comparative Environmental History (STS/HIST 4131) 4 cr.
BSOC 4291 Politics of Science, (also GOVT 4291/STS 4291) 4 cr.
BSOC 4311 From Surgery to Simulation (ANTHR/STS 4311) 4 cr.
BSOC 4634 Museums in the History of Capitalism (STS/SHUM 4634/6634) 4 cr.
BSOC 4691 Food, Agriculture, and Society (STS 4691, BIOEE 4690) 3 cr.
BSOC 4771 Advanced Seminar on Science, Technology and Politics (STS 4771) 4 cr.
BSOC 4911 Vitality and Power in China (CAPS/HIST/RELST 4931/STS 4911/ASIAN 4429) 4 cr.
COML 4900 Energy, Empire Modernity, 4 cr.
COMM 3210 Communication and the Environment, 3 cr.
DSOC 4380 Population and Development, 3 cr.
DSOC 4950 Population, Environment, and Development in Sub-Saharan Africa (DSOC 6950) 3 cr.
ENGL 4212 Literature and the Scientific Revolution in England (BSOC 4211) 4 cr.
ENGL 4430 Victorian Literature and Psychology (BSOC 4431) 4 cr.
ENGL 4491 Romanticism and the Fate of the Senses (also BSOC 4941) 4 cr.
ENGL 4370 Science, Poetry, and Politics of Enlightenment (BSOC/STS 4871) 4 cr.
FGSS 4114 Science, Medicine, the Body: A Critical Race and Feminist Inquiry (ANTHR 4114, ANTHR/FGSS 7114, BSOC/STS 4741, BSOC/STS 7741)
HD 3430 Social Worlds of Childhood, 4 cr.
HD 4140 Social and Psychological Aspects of the Death Penalty, 3 cr.
HD 4180 Aging: Contemporary Issues, 3 cr.
HD 4190 Midlife Development, 3 cr.
HD 4200 Risk and Traditional Decision Making, 3 cr.
HD 4230 Research in Children’s Testimonial Competence, 4 cr.
HD 4310 Mind, Self, and Emotion (AAS 4310/COGST 4350), 3 cr.
HD 4320 Cognitive, Social, and Developmental Aspects of Scientific Reasoning (COGST 4320) 3 cr.
HD 4330 Developmental Cognitive Neuroscience (COGST 4330) 3 cr.
HD 4340 Current Topics in Cognitive Development (COGST 4340), 3 cr.
HD 4490 Children’s Learning in Social Context, 3 cr.
HD 4570 Health and Social Behavior (SOC 4570), 3 cr.
HD 4590 Transitions Across the Life Span, 3 cr.
HD 4640 Adolescent Sexuality, 3 cr.
HD 4660 Psychobiology of Temperament & Personality, 3 cr.
HD 4680 Stress in Childhood and Adolescence, 3 cr.
HD 4740 Autism and the Development of Social Cognition, 3 cr.
HD 4770 Psychopathology in Great Works of Literature, (HD 6710) 3 cr.
HD 4780 Attention Deficit/Hyperactivity Disorder in Children, 3 cr.
HD 6600 Social Development, 3 cr.
NES 4652 Bodies and Diseases in the Middle East (1500-2000) (BSOC 4651, FGSS 4652) 4 cr.
NTRES 4300 Environmental Policy Processes, 3 cr.
NTRES 4310 Environmental Strategies, 3 cr.
NTRES 4330  Applied Environmental Philosophy, 3 cr.
STS 4041  Controversies in Science, Technology and Medicine: What They Are and How to Study Them, 4 cr.
STS 4231  Gender and Technology in Historical Perspectives (HIST/FGSS 4231) 4 cr.
STS 4301  Social Studies of Space, Technologies and Borders (DSOC 4301/GOVT 4807) 4 cr.
STS 4311  From Surgery to Simulation (ANTHR/BSOC 4311), 4 cr.
STS 4331  Science, Technology and Globalization, 4 cr.
STS 4411  Philosophy of Medicine (BSOC 4411/PHIL 2961) 4 cr.
STS 4531  Knowledge and Society, (SOC 4530) 4 cr.
STS 4541  Risk and Society, 4 cr.
STS 4661  Public Communication of Science and Technology, (COMM 4660) 3 cr.
STS 4751  Science, Race, and Colonialism (HIST 4751) 4 cr.
STS 4841  What is (an) Epidemic? (Infectious Diseases in Historical, Social, and Political Perspective) (BSOC/FGSS 4841, ANTHR 4041)
STS 4951  Social Studies of the Human Sciences, 4 cr.
STS 4966  Science, Technology and Medicine: The Sonic Dimension (BSOC 4966, MUSIC 4466, SOC 4970), 4 cr.

V. OTHER COURSES

FALL AND SPRING
BSOC 3751  Independent Study, 1-4 cr. Must apply online at: https://data.arts.cornell.edu/as-stus/indep_study_intro.cfm. Enrollment limited to: biology and society majors. Staff.

BSOC 4991/4992  Honors Project (STS 4991/4992), 8 cr. Full year course. Application required. Apply in 303 Morrill Hall. Mandatory biweekly meetings take place during the fall semester. Staff.