

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> and Courses of Study: <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: Stories of Emerging Technology, Progress and Power, 3 cr.

SPRING

STS 1123 Technology & Society Topics: Technology, Markets and Materiality, 3 cr.

STS 1126 Science & Society Topics: Food-Flix & Chill, 3 cr.

STS 1126 Science & Society Topics: Writers of the *Near Future Inc.*, A Training Module, 3 cr.

B. INTRODUCTORY COURSE

STS 1101 Science, Technology, and Politics, 3 cr.

STS 1102 Histories of the Future (HIST 1620) 4 cr.

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).

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

NOTE: Courses in the foundation are intended to provide a broad introduction to a methodology and theory in its area.

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 1. 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.
 STS 4331 **Science, Technology and Globalization**, 4 cr.

Area 2. Philosophy of Science

- STS 2011 **What is Science? An Introduction to the Social Studies of Science & Technology** (SOC 2100) 3 cr.
 STS 2831 **Introduction to the Philosophy of Science** (PHIL 2810) 3 cr.
 STS 3811 **Philosophy of Science** (PHIL 3810) 4 cr.

Area 3. Sociology of Science

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

Area 4. Politics of Science

- BSOC 3311 **Environmental Governance** (STS/NTRES/DSOC 3311) 3 cr.
 BSOC 4071 **Law, Science, and Public Values** (STS 4071) 4 cr.
 CRP 3800 **Environmental Politics**, 4 cr.
 PAM 2350 **The U.S. Health Care System**, 3 cr.
 PAM 3780 **Sick Around the World? Comparing Health Care Systems Around the World**, 3 cr.
 STS 3241 **Environmental Sociology** (DSOC/SOC 3240) 3 cr.
 STS 3911 **Science in the American Polity: 1960-Now** (GOVT 3091, AMST 3911) 4 cr.

Area 5. Science Communication

- COMM 3210 **Communication and the Environment**, 3 cr.
 STS 2851 **Communication, Environment, Science, and Health** (COMM 2850) 3 cr.
 STS 3020 **Science Writing for the Media** (COMM 3020) 3 cr.
 STS 4661 **Public Communication of Science and Technology** (COMM 4660) 3 cr.

Area 6. Literature and Science

- COML 2035 Science Fiction (ENGL 2035/BSOC/STS 2131) 4 cr.
- ENGL 2780 Body as Text: Pleasure and Danger (BSOC 2781/FGSS/LGBT 2780) 4 cr.
- ENGL 3400 British Romanticism (BSOC 3481) 4 cr.

Area 7. Anthropology of Science, Medicine, and Environment

- ANTHR 2201 Early Agriculture (ARKEO 2201/BSOC 2211) 3 cr.
- ANTHR 2245 Health and Disease in the Ancient World (ARKEO/BSOC 2245) 3 cr.
- 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.
- BIOISM 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 2500	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.
NTRES	2320	Nature and Culture , 3 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	3235	Bioarchaeology (ARKEO/BSOC 3235, ANTHR/ARKEO 6235) 4 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 <u>must</u> 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	3250	Neurochemistry of Human Behavior , 3 cr. TR: 11:40-12:55. E. DeRosa.

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.
NS	2750	Human Biology and Evolution (ANTHR 2750) 3 cr.
NS	3060	Nutrition and Global Health, 3 cr.
NS	3150	Obesity and the Regulation of Body Weight (PSYCH 3150) 3cr.
NS	3220	Maternal and Child Nutrition, 3 cr.
NS	3310	Human Nutrition and Nutrient Metabolism, 4 cr.
NS	3600	Epidemiology, 3 cr.
NS	4750	Mechanisms Underlying Mammalian Developmental Defects (BIOAP/BIOMS 4750) 3 cr.
NTRES	2010	Environmental Conservation, 3 cr.
NTRES	4280	Principles and Practices of Applied Wildlife Science, 3 cr.
PLBIO	2470	Plants and People, 3 cr.
PLHRT	3600	Climate Change and the Future of Food, 3 cr.
PLPPM	2950	Biology of Infectious Disease: From Molecules to Ecosystems, 3cr.
PSYCH	2230	Introduction to Biopsychology, 3 cr.
PSYCH	2750	Introduction to Personality (HD 2600) 3 cr.
PSYCH	3260	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.

AEM	4640	Economics of Agricultural Development, 3 cr.
ANTHR	2411	Nature and Culture, 4 cr.
ANTHR	3230	Humans and Animals (ANTHR 6230, ARKEO 3230/6230, BSOC 3230) 4 cr.
ANTHR	4390	Topics in Biological Anthropology: Primate Conservation, 4 cr.
BEE	3299	Sustainable Development, 3 cr.
BME	4440	Science Policy Bootcamp: Concept to Conclusion, 3 cr.
BSOC	2101	Plagues and People (ENTOM 2100) 2-3 cr. (BSOC Majors <u>must</u> take this for 3 credits)
BSOC	2122	Darwin and the Making of Histories (HIST/STS 2122) 4 cr.
BSOC	2350	Literature and Medicine: The Science and Fiction of Disease (ENGL/FGSS/LGBT 2350) 4 cr.
BSOC	2561	Medicine and Healing in China (formerly BSOC/STS 2261) (HIST 2562, ASIAN/CAPS 2262, STS 2561) 4 cr.

BSOC	2581	Environmental History (HIST/AMST 2581) 4 cr.
BSOC	2681	Environmental Issues in the Contemporary Middle East (NES/JWST 2687, GOVT 2583) 3 cr.
BSOC	3181	Living in an Uncertain World: Science, Technology, and Risk (HIST/STS 3181/AMST 3185) 4 cr.
BSOC	3231	Global Health Security and Diplomacy (STS 3231) 4 cr. <i>Cornell in Washington course.</i>
BSOC	3311	Environmental Governance (STS/NTRES/DSOC 3311) 3 cr.
BSOC	3460	Anthropology of the Body (ANTHR 3465, STS 3460) 4 cr.
BSOC	3541	The Sociology of Contemporary Culture (STS 3541, D SOC 3540, SOC 3520) 4 cr.
BSOC	3620	A Global Controversy: How to Study a Human Rights Violation (ANTHR/ASRC 3620, FGSS 3621) 4 cr.
BSOC	4303	The GMO Debate: Science and Society (STS/GOVT/PLBIO/PLSCS/IARD/PLBRG 4303) 4 cr.
BSOC	4351	Postcolonial Science (ANTHR 4435/7435, STS 4351) 4 cr.
CRP	4510	Environmental Law (CRP 5510) 4 cr.
DEA	4100	Diversity and Facility Design , 3 cr.
DEA	4150	Strategic Planning for Social Institutions , 3 cr.
DEA	4220	Ecological Literacy and Design (ARCH 4601) 3 cr.
DSOC	2010	Population Dynamics (SOC 2202) 3 cr.
DSOC	2050	International Development (SOC 2206) 3-4 cr.
DSOC	2610	Sociology of Sustainable Development , 3 cr.
DSOC	3330	Genomics and Society (STS 3331) 3 cr.
DSOC	4100	Health and Survival Inequalities (AIS/SOC 4100) 3 cr.
DSOC	4210	Theories of Reproduction (SOC 4210) 4 cr.
HD	2180	Human Development: Adulthood and Aging , 3 cr.
HD	2510	Social Gerontology: Aging and the Life Course (SOC 2510) 3 cr.
HD	3190	Memory and the Law , 3 cr.
HD	3360	Connecting Social, Cognitive & Emotional Development , 3 cr.
HD	3430	Social Worlds of Childhood , 4 cr.
HD	3570	Social Inequalities in Physical and Mental Health (SOC 3670) 3 cr.
HD	3620	Human Bonding , 3 cr.
HD	4260	Translational Research on Memory and Neuroscience , 4 cr.
HD	4570	Health and Social Behavior (SOC 4570) 3 cr.
IARD	4850	Case Studies in International Ecoagriculture and Environmental Conservation (NTRES/SNES 4850) 3 cr.
NS	2600	Introduction to Global Health , 3 cr.
NS	3150	Obesity and the Regulation of Body Weight (PSYCH 3150) 3 cr.
NS	3600	Epidemiology , 3 cr.
NS	4210	Nutrition and Exercise , 3 cr.
NS	4570	Health, Poverty, and Inequality: A Global Perspective (ECON 3910) 3 cr.

NTRES 3330	Ways of Knowing: Indigenous & Local Ecological Knowledge (AIS/AMST 3330, NTRES 6330) 3 cr.
NTRES 4310	Environmental Strategies (DSOC 4320) 3 cr.
PAM 2300	Introduction to Policy Analysis , 4 cr.
PAM 2350	The U.S. Health Care System , 3 cr.
PAM 2450	Neighborhoods, Housing and Urban Policy , 3 cr.
PAM 3030	Ecology and Epidemiology of Health , 3 cr.
PAM 3280	Fundamentals of Population Health (DSOC 3280) 3 cr.
PAM 3290	Health, Demographic Processes, and the Life Course , 3 cr.
PAM 3350	Families, Poverty & Public Policy , 3 cr.
PAM 3370	Race and Public Policy (SOC 3370) 3 cr.
PAM 3500	Contemporary Issues in Women's Health (FGSS 3500) 3 cr.
PAM 3800	Human Sexuality , 4 cr.
PAM 4050	Reproductive Health Policy (FGSS 4051) 3 cr.
PAM 4370	The Economics of Health Care Markets (ECON 3720) 3 cr.
PHIL 2410	Ethics , 4 cr.
PSYCH 2750	Introduction to Personality (HD 2600) 3 cr.
PSYCH 3250	Adult Psychopathology (HD 3700) 3 cr.
SOC 2650	Latinos in the United States (DSOC 2650, LSP 2010, AMST 2655) 3-4 cr.
SOC 3400	Health, Behavior, and Health Policy 4 cr.
STS 2841	Viruses- Humans-Viral Politics (Social History and Cultural Politics of HIV & AIDS) (ANTHR 2021, BSOC/FGSS/LGBT 2841) 4 cr.
STS 4240	Designing Technology for Social Impact (INFO 4240) 3 cr.
STS 4811	Topics in the Philosophy of Science (PHIL 4810) 4 cr.

C. Senior Seminars (One course must be taken during senior year for credit as senior seminar.)

ANTHR 4227	Embodiment of Inequality: A Bioarchaeological Perspective (ARKEO/BSOC 4227, ANTHR/ARKEO 7227) 4 cr.
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 (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	4650	Advanced Topics in Clinical Ethics (STS 4650) 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.
COMM	4760	Population Health Communication, 3 cr.
DEA	4500	Policy Meets Design: High-Impact Facilities of the 21st Century, 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 (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) 4 cr.
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.
HIST	4127	The Body Politic in Asia (BSOC/CAPS/FGSS 4127, ASIAN 4415/6615, HIST 6127) 4 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	4470	Data Bodies: Latinx Art and Politics (LSP 4470) 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	4561	Stars, Scores, and Rankings: Evaluation and Society (INFO 4561/SOC 4560) 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) 4 cr.
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.