Department of

German, Russian, and East Asian Languages and Literature

Courses of Study: See German Language and Literature. See Russian Language and Literature. See Chinese

See Uninese. See Japanese.

Faculty

Robin Feuer Miller, Chair

Dostoevsky and Tolstoy. Nineteenthcentury Russian literature and comparative literature. The novel. Reader-response criticism.

Qun Ao

Chinese.

Joan Chevalier, Language Coordinator and Undergraduate Advising Head (Russian)

Foreign language pedagogy. Second language acquisition. Slavic linguistics. Sociolinguistics.

Stephen Dowden

German modernism. Romanticism. The Novel: Kafka, Bernhard, Thomas Mann, Broch, Musil, Goethe. Austrian literature.

Christine Geffers Browne, Language Coordinator (German)

Second language acquisition. German realism. Christianity and literature. German-Jewish identity.

Karin Grundler-Whitacre

German.

David Powelstock, Coordinator for Russian and East European Studies

Nineteenth- and 20th-century Russian literature. Romanticism. Modernism. Czech literature. Poetry. Translation. Literary theory.

Hiroko Sekino

Japanese.

Isabel Seliger

East Asian literature. Japanese women writers: poetry, fiction and criticism.

Sabine von Mering, Undergraduate Advising Head (German)

Eighteenth- and 19th-century German literature. German women writers. Feminist theory. Language pedagogy. Drama.

Greek

See Classical Studies.

An interdepartmental program

Health and Society

Courses of Study: Minor

Objectives

The Health and Society Program has two broad objectives: to expand students' understanding of the personal, environmental, and social factors that cause illness or promote health; and to introduce students to the professional, political, legal, and institutional arrangements that comprise our healthcare system. The program offers students an opportunity to consider topics such as the impact of inadequate housing, inequitable educational opportunity, workplace discrimination, and environmental degradation on health and healthcare institutions. Health and society courses also present ways to analyze some of the most challenging personal, ethical, and professional problems that patients and their doctors confront, e.g., whether to proceed with a pregnancy following amniocentesis, how to assure appropriate use of diagnostic tests in a managed care environment, and how to limit conflict of interest by physicians engaged in pharmaceutical research.

The two required core courses provide students with an introduction to the social and legal aspects of health and health care. After completing electives, health and society students serve an internship in a not-for-profit healthcare advocacy, delivery, or public policy organization. Through meaningful work assignments and a related health policy research project and report, these internships enable students to explore more deeply some of the issues they have studied in their academic courses.

How to Become a Minor

Please note that admission to this program has been suspended. Refer to Health: Science, Society and Policy Program elsewhere in this *Bulletin*.

Committee

Lyman Stookey, Chair

(Legal Studies)

Requirements for the Minor

A. Core courses: LGLS 114a (American Health Care: Law and Policy), and SOC 191a (Health, Community, and Society).

B. Departmental electives: Three electives—no more than two from a single department.

C. Completion of one of the following (approved by the chair of the program): LGLS 92b (Law, Medicine, and Health Policy Internship and Seminar); an honor thesis, in the student's department of concentration, on a topic approved by the chair of the Health and Society Program; or a senior essay supervised by a faculty member of the Health and Society Program, designed HLS 98a or b.

D. A passing letter grade must be obtained in each course taken for program credit. (Pass/Fail courses are not allowed.) Students must achieve a grade point average of at least 2.00 in program courses.

Courses of Instruction

HLS 98a Independent Study

Signature of the instructor required. Usually offered every year. Staff

HLS 98b Independent Study

Signature of the instructor required. Usually offered every year. Staff

Cross-Listed Courses

LGLS 92b

Law, Medicine, and Health Policy Internship and Seminar

Core Courses

LGLS 114a American Health Care: Law and Policy

[ss]

Not recommended for freshmen. Highlights issues of access, quality, and cost. Introduces laws and regulations that affect every aspect of American health care from planning and finance to patient treatment. Traces development of Medicare and Medicaid. Discusses malpractice, "birth of the Blues," expansion of HMOs, and influence of employer-purchased insurance on cost and delivery of health care. Portrays the important role courts, Congress, and administrative agencies play in organization and delivery of health services. Usually offered every year. Will be offered in the fall of 2003.

Mr. Stookey

SOC 191a Health, Community, and Society

ss]

An exploration into interrelationships among society, health, and disease, emphasizing the social causes and experience of illness. Usually offered every second year. Last offered in the fall of 2001. Mr. Conrad

Electives

The following courses are approved for the program. Not all are given in any one year. Please consult the *Course Schedule* each semester.

ANTH 127a

Medicine, Body, and Culture

BISC 1a

Biology of Neurological and Mental Illness

BISC 4a

Heredity

BISC 5a

Viruses and Human Disease

BISC 9a

Immunity and Disease

BIOL 22a (formerly BIBC 22a) Genetics and Molecular Biology

BIOL 42a

Human Physiology

BIOL 55b

Diet and Health

BIOL 125a

Immunology

BIOL 128a

Human Genetics

BIOL 172b

Growth Control and Cancer

CHSC 4a

Chemicals and Toxicity

HS 104b

American Health Care

HS 124a

Dilemmas of Long-Term Care

LGLS 121b

Law and Social Welfare: Citizen Rights and Government Responsibilities

LGLS 129b

Law, Technology, and Innovation

LGLS 131b

Autonomy and Self-Determination in Critical Healthcare Decisions

LGLS 132b

Environmental Law and Policy

LGLS 138b

Science on Trial

LGLS 139b

Medical Error and Quality of Care

LING 130a

Semantics: The Structure of Concepts

NEJS 193b

Judaism and Healing

PHIL 23b

Biomedical Ethics

PHSC 7b

Technology and the Management of Public Risk

POL 117a

Administrative Law

PSYC 130b

Life Span Development: Adulthood and Old Age

PSYC 131b

Seminar in Health Psychology

PSYC 145b

Aging in a Changing World

PSYC 164b

Social Relations and Health across the Lifespan

SOC 176a

Nature, Nurture, and Public Policy

SOC 177b

Aging in Society

SOC 189a

Sociology of Body and Health

SOC 190b

Caring in the Health Care System

SOC 192b

Sociology of Disability

WMNS 106b

Women in the Health Care System

An interdepartmental program

Health: Science, Society, and Policy

Courses of Study: Minor Major (B.A./B.S.)

Objectives

The major in health: science, society, and policy (HSSP) is designed to provide interdisciplinary study of health and health care. The major has three objectives: (1) to expand students' understanding of the biological, behavioral, social, and environmental factors that promote health or cause illness; (2) to introduce students to the political, economic, legal, public health, and organizational dimensions of health care systems in the United States and throughout the world; (3) to provide students with "hands on" experience in either an internship (in a health care delivery, public health, or advocacy organization), a laboratory (studying the biological basis of health, behavior, or disease), or a field-based research project (investigating aspects of health or illness in a social context). This major draws upon courses in the social sciences, life sciences, and the fields of policy and management and is especially appropriate for students preparing for careers or further study in health and medicine as well as students who want to examine the issues and concerns of this important sector in society. The major can be completed with either a B.A. or B.S. degree.

The minor in health: science, society and policy is designed to provide an introduction to interdisciplinary study of health and medicine and to supplement a student's major.

How to Become a Major or Minor

Students can begin study in the HSSP major or minor with virtually any course in the program (except the internship, Senior Research or senior seminar). The requirements and all the options are listed below. Students are encouraged to take the four required courses early in their pursuit of the major, but may take electives concurrently as well. Students interested in majoring or minoring in HSSP should make an appointment with the program chair to declare their major and be assigned an advisor. Those interested in lab experience and senior research should contact prospective mentors about these opportunities.

Faculty	Elizabeth Goodman (The Heller School)	Aurora Sherman (Psychology)	
Peter Conrad, Chair (Sociology)	Sarah Lamb (Anthropology)	Judith Tsipis (Biology)	
	Sacha Nelson (Biology)		

Requirements for the Major

A. All students will be required to take four core courses plus a "hands on experience" and senior seminar. The four core courses are: BIOL 15b, SOC 191a, HS 104b, and HSSP 100b. Students must also complete HSSP 92a, HSSP 92b, or HSSP 99d, as the "hands on experience" requirement. (BIOL 42a may be substituted for BIOL 15b and LGLS 114a may be substituted for HS 104b.) HSSP 110a is the capstone course, generally taken in the senior year.

Students must choose one of the two tracks described on the right—Option I leading to a B.A. in HSSP or Option II leading to a B.S. in HSSP.

Among courses offered to fulfill the requirements for this major no course may be taken pass/fail and all grades in major courses must be at least a C.

Option I: The B.A. Degree in HSSP

All students must complete all the requirements listed in A on the left, plus four elective courses, including one each from "focal areas" A, B and C. The B.A. option requires 10 courses to complete.

Option II: The B.S. Degree in HSSP

All students must complete the requirements listed in A on the left, plus five elective courses, including one each from "focal areas" A, B, and C, and six additional basic science or math courses at the 10-level or above. PSYC 51a may be substituted for Math 10b. The B.S. option requires 17 courses to complete.

Students wishing to obtain a Bachelor of Science degree in HSSP must take three of the five electives from focal area A and all must be at the 22-level or above. Students must also enroll in all laboratories that accompany electives used to satisfy these requirements (i.e. BIOL 18a must be taken with BIOL 22a) but no additional credit for the major will be received.

B. Honors Program

Students wishing to graduate with honors in HSSP will be required to take HSSP 99d. The formation of a three-faculty member committee and a formal defense before that committee is required for honors. The committee will consist of the student's advisor as well as two members decided upon by the student and the advisor, and must be approved by the chair of HSSP. The GPA in the major and the quality of the thesis will determine eligibility for honors designation.

Requirements for the Minor

To complete the minor students must complete the four required courses as noted in part A on the previous page, (BIOL 15b, SOC 191a, HS 104b, and HSSP 100b) and two additional elective courses from different "focal areas" listed on this and the next page for a total of six courses.

Special Notes Relating to Undergraduates Interested in Premedical Studies

The HSSP major is not meant to fulfill premedical requirements, but HSSP students could satisfy the prerequisites for medical school in one of two ways: (1) By majoring in one of the life or physical sciences and choosing HSSP as a minor, or (2) By majoring in HSSP and selecting the B.S. option of HSSP. To assess their options, premed students should consult the Website www.brandeis.edu/uaafys/premed.

Courses of Instruction

(1-99) Primarily for Undergraduate Students

HSSP 92a Internship Seminar

Signature of the instructor required. Combines a biweekly seminar and a supervised internship in a health care or policy organization. Internship placement must be arranged through the internship coordinator and should focus on some aspect of health and public service. This could include work in a department or public health, hospital or health care agency, health advocacy organization, or other appropriate government or privatesector organization. Students are required to submit a 20- to 25-page research paper relating to their internship. Usually offered every year. Staff

HSSP 92b Internship Seminar

Signature of the instructor required. Usually offered every year. Staff

HSSP 98a Readings in Health: Science, Society, and Policy

Signature of the instructor required. Usually offered every year. Staff

HSSP 98b Readings in Health: Science, Society, and Policy

Signature of the instructor required. Usually offered every year. Staff

HSSP 99d Senior Research

Signature of the instructor required. Under the direction of a member of the HSSP faculty, students conduct an original, health-related research project (laboratoryor field-based) and write a thesis. Staff

(100-199) For Both Undergraduate and Graduate Students

HSSP 100b Introduction to Biostatistics and Epidemiology

ss

Core course for the HSSP major and minor. Enrollment limited to 30.

Provides an orientation to the science of epidemiology, the quantitative foundation for public health policy. As a comprehensive survey course, students from varying academic backgrounds are introduced to biostatistics, major epidemiological concepts, and provided training in their application to the study of health and disease in human populations. Case studies examine how environmental, physical, behavioral, psychological and social factors contribute to the disease burden of populations. Usually offered every year. Will be offered in the spring of 2004.

Ms. Goodman

HSSP 110a Integrative Seminar on Health

ss

Prerequisite: Senior status in the HSSP major. Signature of the instructor required. The capstone course is designed to bring all HSSP seniors together to integrate their academic coursework and fieldwork/ laboratory experiences across a range of health-related disciplines. Each year the course focuses on a single issue that lends itself to examination from a variety of perspectives. Topics vary from year to year, at the discretion of the faculty who each the course. Course is usually team-taught by faculty in different disciplines. Usually offered every year. Will be offered in the spring of 2005. Staff

Core Courses

BIOL 15b

Biology: Its Human Implications

HS 104b

American Health Care

HSSP 100b

Introduction to Biostatistics and Health Epidemiology

SOC 191a

Health, Community, and Society

Electives

The following courses are approved for the program. Not all are given in any one year. Please consult the *Course Schedule* each semester.

Focal Area A: Biological Dimensions of Health and Illness

BISC 1a

Biology of Neurological and Mental Illness

BISC 4a

Heredity

BISC 5a

Viruses and Human Disease

BIOL 22a

Genetics and Molecular Biology

BIOL 42a

Human Physiology

BIOL 43b

Human Anatomy

BIOL 50b

Biology of Behavior

BIOL 55b

Diet and Health

BIOL 125a

Immunology

BIOL 126b

Protein Structure and Disease

BIOL 128a

Human Genetics

BIOL 132a

General Microbiology

BIOL 149b

Molecular Pharmacology

BIOL 160b

Human Reproductive Biology

BIOL 172b

Growth Control and Cancer

Focal Area B: Social and Behavioral Dimensions of Health and Illness

ANTH 127a

Medicine, Body, and Culture

BISC 2a

Human Reproduction, Population Explosion, Global Consequences

PHIL 23b

Biomedical Ethics

PSYC 101b

Psychology of Adult Development and Aging

PSYC 130b

Life Span Development: Adulthood and Old Age

PSYC 131b

Seminar in Health Psychology

PSYC 145b

Aging in a Changing World

PSYC 164b

Social Relations and Health across the Lifespan

PSYC 169b

Disorders of Childhood

SOC 177b

Aging in Society

SOC 189a

Sociology of Body and Health

SOC 190b

Caring in the Health Care System

SOC 192b

Sociology of Disability

Focal Area C: Health Care Policy and Practice

HS 124a

Dilemmas of Long-Term Care

HS 412b

Substance Use and Societal Consequences*

HS 518a

Health Care Management*

HS 519a

Health Economics*

HS 520a

Payment and Financing of Health Care*

HS 521a

Political and Organizational Analysis in Health Policy*

LGLS 114a

American Health Care: Law and Policy

LGLS 121b

Law and Social Welfare: Citizen Rights and Government Responsibilities

LGLS 129b

Law, Technology, and Innovation

LGLS 131b

Autonomy and Self-Determination in Critical Healthcare

LGLS 132b

Environmental Law and Policy

LGLS 138b

Science on Trial

LGLS 139b

Medical Error and Quality of Care

SOC 176a

Nature, Nurture, and Public Policy

WMNS 106b

Women in the Health Care System

*Undergraduates in the HSSP program may be admitted to these graduate-level courses with the permission of the instructor.