Opportunities Week of September 21, 2018

**Healthcare, Research & Human Services Job and Internship Fair:** Learn about the Counseling, Human Services, Social Work, Psychology, Clinical, Research, Public Health, Pharmaceutical and Healthcare Administration career options available to you! Build your future with clinical, non-clinical and research experience. Over 60 employers will be attending!

**Friday, September 28th, 12:00-3:00 PM, SAC Ballrooms A and B**

See more info and employers attending [here](#).

**Pre-Health Mock Interview Day:** Applying to health-related professional/graduate programs or jobs? Practice and improve your interviewing skills with professionals from the healthcare industry! Space is limited! Mock Interview Day is held on Friday, October 5th, 2018

**Students must register in Handshake by September 28th, 2018 to reserve a seat. Must submit a resume at time of registration.**

For more info, see attached flyer.

**NSE Program at the University of Hawaii at Hilo:** The University of Hawaii at Hilo is still accepting NSE Students for the Spring 2019 Semester on Plan A (Student pays Hawaiian In-State Tuition, Fees, Room and Meals).

**The deadline to apply is October 1st**

Apply on [www.stonybrook.edu/nse](http://www.stonybrook.edu/nse) and see more info on the University of Hawaii at Hilo [here](#).

**LifeSci NYC Summer Internship Program:** The City of New York is running an innovative summer internship program for students interested in pursuing careers in the life sciences industry, providing an opportunity to work in a range of companies from early-stage startups to large pharmaceutical and biotech firms. Please note, students MUST either be enrolled in a New York City-based college or university, or be a New York City resident enrolled in any college or university. The internship is looking for talented and dedicated students interested in pursuing business or science careers in the life sciences sector.

**Deadline to apply is December 31st, but admission is rolling, so apply as soon as possible if interested.**

For more info and to apply, see the [link on Handshake](#).

**History of Health, Science and the Environment Minor:** This minor explores the historical context of health, science and disease. This minor may be of special interest to Life Sciences majors, particularly those interested in following the BIO BA.

For more info and course options, see attached file.

**Kaplan Resources:** Kaplan’s free, expert-taught, live online workshops for September and October. [Click here to sign up.](#)

**The Grand Plan Scholarship Deadline is September 30** - Kaplan and Fresh prints have teamed up to give away a $5,000 scholarship. Don’t miss your chance to win. [Apply here.](#)

**Paid Tutoring Positions through Chegg Tutors:** Chegg Tutors is an online platform that connects students to qualified tutors. This part-time work allows for flexible, resume-worthy experience and competitive pay for students and professionals alike.

For more info and to apply, see attached flyer.

**Premedical & Predental Leadership Opportunity:** Health Guardians America is a 501(c)(3) health nonprofit organization with a national health project across +20 colleges designed to reduce early risk factors for obesity, heart disease, and diabetes. Founded by medical students and residents at UCSF, Stanford, and Berkeley, the organization is currently recruiting premedical and predental students interested in joining our preventive medicine efforts against obesity-driven diseases by applying for leadership roles.
Deadline to apply is Friday, September 28th
For consideration please submit a resume to stonybrook@healthguardians.org and visit www.healthguardians.org to learn more

*Disclaimer: Undergraduate Biology does not endorse or take responsibility for any off-campus programs listed in Opportunities emails. While we do our best to vet any opportunity that is shared, please let us know immediately if you are suspicious of any employers/programs.
Did your summer internship only give you college credit? Join Chegg Tutors and make some extra cash this semester. It’s the perfect part time contract work for busy college students and professionals. Get started today!

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If you have any questions please email tutors-support@chegg.com
HISTORY MINOR
for Science Majors:
Health, Science &
Environment

BROADEN YOUR PERSPECTIVE

7 COURSES
• 3 COURSES AT THE 100 OR 200 LEVEL
• 4 COURSES AT THE 300 OR 400 LEVEL
This minor explores the historical context of health, science and disease. Nature is within us and all around us. Human habitats—starting with our multi-species bodies—are only partly under human control. Inversely, the environment "out there" is deeply influenced by humans and their technologies. History provides extensive evidence for these trans-human relationships. This minor allows students to explore this multi-level interplay—from the molecular level to the planetary—in a variety of times and places.

The following courses count toward the minor in health, science, and the environment.

**HIS 111: Environmental History of America** Jared Farmer
Delves into the history of interactions between humans and their natural environment on this continent, and looks at how people have viewed and valued the non-human world as well as how they have used and altered it in building a modern urban society. Beginning with indigenous peoples and then early colonists, we will trace the numerous transformations--cultural, intellectual, economic, political, and technological--that contributed roots and rationales for the environmental critiques of American society that took shape after World War II. We'll survey the historic changes on a variety of landscapes: from forests and farms and parks to cities and factories. Events in our own Northeastern U.S. will provide geographic focus for this history, but we'll also keep an eye to related happenings elsewhere, on the North American continent and beyond. Finally, we will look at the growing array of twentieth-century movements that have identified themselves as "environmentalist," at the "greenness" of modern culture, and at the environmental dimensions of a globalizing era. Throughout, this history course also seeks to reflect upon, and critique, our own ideas and assumptions about what nature is, and what it is not.

**HIS 237: Science, Technology, and Medicine in Western Civilization I** Alix Cooper
An examination of science, technology, medicine, and their social organization from 1450-1790 (from the Renaissance to the French Revolution) and the origin of those systems in Western cultures. Among the topics covered are experimentation and mathematics, funding of technological development by the state, organizations of scientists, the place of science and technology in cultural life, industrialization, and the character and organization of medical practice.

**HIS 238: Science, Technology, and Medicine in Western Civilization II** Alix Cooper
An examination of science, technology, medicine, and their social organization from 1790 to the present (from the French Revolution to the end of the Cold War) and the development of these systems worldwide. Among the topics covered are professionalization of medicine, implications of physics for defense industries, growth of biotechnology, and the impact of Darwinism on culture.

**HIS 293: Disease in American History**  Christopher Sellers and Nancy Tomes (alternated)
An examination of changing disease patterns and their impact on American society from the colonial period to the present. Particular attention is paid to the great epidemics of the 19th c. and the role of public health measures in containing them, and the emergence of chronic diseases such as cardiovascular disease, cancer, and diabetes as the leading causes of death in the 20th c.

**HIS 302: Environmental History in Global Perspective**  Alix Cooper
An exploration of human-caused transformations in natural environments and in ideas about nature from prehistory to the present. Examining topics from agriculture and deforestation in classical antiquity to the Columbian encounter, from problems of environmental management in imperial India to the emergence of environmentalism as a global movement today, the course focuses on case studies from several regions, including the Mediterranean, the Caribbean, New England, and South Asia.

**HIS 321, "Humans and Animals in the Modern World.**  Jared Farmer
Considers the omnipresence of animals in our lives as resources, as nuisances, and as companions, to name just three of their many roles. We hunt animals, domesticate them, industrialize them, genetically modify them, conduct experiments on them, eradicate them, protect them, clone them, love them, play with toy versions of them, tell stories and watch movies about them, and rely on them for our very survival. By learning about the importance of animals in history, we discover more about what makes us human; and also what makes us American—we the people who eat the most meat and pamper the most pets.

**HIS 329: History of Industrial Hazards**  Christopher Sellers
An examination of the evolution of industrial danger and disaster, this course surveys the history of industrial devastation and risk throughout the modern era, from the hey-day of the industrial revolution in the mid-19th century to the globalizing of industrial danger in our own era. Among the industrial dangers singled out for study are those from sweatshops, lead, nuclear radiation, and petrochemicals.
HIS 352: Environmental History of China  Greg Ruff
The history of interaction between human activities and the natural environment in China, with special attention to ecological consequences of various paradigms of economic development throughout Chinese history. Focus in on the political ecology of state-level societies, and the relationships between cultural ideas, behavioral practices, human health, and environmental change. This course is offered as both AAS 352 and HIS 352.

HIS 365: Environmental History of North America  Jared Farmer
The history of interactions between human beings and their natural environment on this continent, with special attention to the Northeastern region. Transformations of forests, homes, farms, and industrial workplaces will be considered. Cultural, economic, political and technological perspectives on the relationship between humans and nature from pre-Columbian to late 20th-century times.

HIS 368: Health and Disease in African History  Shobana Shankar
Health and disease lie at the intersection of social, political, economic, biological, and cultural processes. In other words, they have changed throughout human history, and they are not just defined by scientists and doctors but by many more actors. This course has two goals: to introduce students to the study of disease and health as historical phenomena and to examine Africa's importance within global and regional histories of these subjects. We will explore how the experiences of sickness and well-being have changed over time. This course is offered as both AFS 368 and HIS 368.

HIS 386  The Maya  Elizabeth Newman
For many, the word 'Maya' evokes images of a long dead culture and ruined pyramids. This course uses that familiarity as a starting point and follows the history of the Maya from ancient times to the present. We begin with an overview of what scholars know about the ancient Maya before tracing their experiences since the Spanish conquest, placing emphasis on Spanish colonization in the lowland areas of Mesoamerica, Mexico's War of the Castas, and the diverse experiences of the modern Maya including the Guatemalan Civil War and the Chiapas uprising, the impact of foreign tourism, and the experience of transnational migration. Special attention will be paid to the ways in which environmental and agrarian issues have impacted this diverse group of peoples.

HIS 398  Topics in the history of science, technology and medicine
Under this number, these two courses are taught on a regular basis:
History of alternative and complementary medicine  Nancy Tomes
This course traces the history of what today is known as “complementary and alternative medicine,” or CAM. Starting with the pre-Civil War period, we will look at the many different ways that Americans have tried to stay healthy and find relief from illness by means other than conventional medicine. We will use alternative healing and health reform as a way of understanding how economic and social change affected the lives of ordinary people. We will explore how and why many laypeople turned to diet, exercise, and alternative healing traditions to cope with their sense of the unhealthiness of modern living. We will also what the history of CAM reveals about the changing perceptions of mainstream medicine’s strengths and weaknesses.

History of the American mental hospital  Nancy Tomes
This course traces the history of American mental hospitals from their optimistic beginnings in the early 1800s through their widespread closures in the late 1900s and the shift of care (or more accurately confinement) to jails and prisons today. We will study the evolution of the mental hospital as a reflection both of changing medical theories and of cultural attitudes toward mental illness. We will explore the complex dynamics of institutionalization (why mental hospitals came to be regarded as the gold standard of care for people with severe mental illness), de-institutionalization (why the faith in hospitals was replaced with the belief in community-based care) and trans-institutionalization (why in so many cases jails and prisons became the mental hospital’s default replacement.)

This AFS course also counts toward the Minor:
AFS 374: Environment and Development in African History  Shimelis Gulema
Provides a critical exploration of the history and political-economy of environmental changes and human activities in Africa from earlier times to the present. It examines the ways in which the dynamics of human-environment relationship have shaped the development of African societies and economies from the rise of ancient civilizations to the contemporary problems of war and famine. Although significant attention will be given to the pre-colonial era (like the impacts of iron-working, irrigation, deforestation and desertification), the focus of the course will be on the 20th and century and after, looking at the impacts of imperialism, colonialism, globalization and the postcolonial quest for development on the state of the environment in Africa. In the discussion, we will demonstrate that the shaping of African environments and ecologies is a product of complex, evolving and interconnected developments between humans and nature within and beyond the African continent.
Find the History Department on the 3rd floor of the Social and Behavioral Sciences building.
The Career Center & Pre-Professional Advising Present

PRE-HEALTH

Mock Interview Day

Applying to health-related professional/graduate programs or jobs? Practice and improve your interviewing skills with professionals from the healthcare industry!
Space is limited!

Register

Seating is limited! Register in Handshake by 9/28 to reserve your seat. Students must submit a resume at time of registration.

Prepare

Take time to review what you have learned from orientation to prepare for your interview!

Save-The-Date

Friday
10/5/2018
11:00 AM - 1:30 PM
Register in Handshake by 9/28!

Complete Online Orientation

Find out what to expect and how to prepare!

Attend Pre-Health Mock Interview Day

Practice interviewing with healthcare professionals and obtain valuable feedback to take with you to future interviews!

*To accommodate the growing number of mock interview requests for health-related professional/graduate programs or jobs it is highly encouraged that you attend Pre-Health Mock Interview Day if you are anticipating requesting a mock interview this year.*

www.stonybrook.edu/career 631-632-6810

Career Center

Meet us at the foot of the zebra path