

UCEAP HEALTH PROGRAMS

Pacific Island Environmental and Community Health, Australia & Solomon Islands, spring (possibly competitive)

<https://uceap.universityofcalifornia.edu/programs/pacific-island-environmental-and-community-health>

REQUIREMENTS WHILE ABROAD

To successfully complete this program:

- Take a full-time course of study: Four upper-division courses for a total of 21 quarter/14 semester UC units.
- Courses involve swimming and snorkeling, for which you'll need basic swimming ability and reasonable confidence in the water. You'll need to complete a swimming proficiency test during the first week of the program. Basic swimming skills include:
 1. Ability to time breaths while swimming
 2. Back motionless floating
 3. Gliding through water
 4. Coordination
 5. Breaststroke
 6. Diving

CURRENT PROGRAM COURSES

You will take four courses on this program:

From Global to Community Environmental Health (6.0 quarter/4 semester UC units)

Subject Areas: Environmental Studies, Health Sciences

- Introduces the challenges facing environments globally such as warming seas, climate change, ocean acidification and rising sea levels
- Examines the health consequences such as threats to crops, forest, field and marine resources as well as emerging disease
- Teaches students connections between local and global contexts with regard to combating or adapting to health consequences in developed nations

Methods in Environmental Health and Science (4.5 quarter/3 semester UC units)

- Subject Areas: Environmental Studies, Sociology
- Provides essential practical knowledge and skills for assessing ecosystem health, environmental health and human community functionality
- Develops laboratory and field skills
- Identifies linkages between lecture courses and provides training that underpins research project development

Culture and History of Oceania (4.5 quarter/3 semester UC units)

- Subject Areas: Anthropology, History, Geography
- Develops understanding of the history of the Solomon Islands and the diverse cultures of the South Pacific
- In order to address ecosystem and environmental health issues, the course studies the complexity and importance of family relationships; the relative power of chiefs and the church; as well as the interaction of these forces with governance at a national level
- Examines threats to Solomon Island cultural heritage and diversity that stem from tourism, mining and climate change

Capstone Research Project (6 quarter/4 semester UC units)

Subject Area: Environmental Studies or others, depending on topic

- Focuses on a topic chosen from a list of approved topics

- Topic can come from any of the themes delivered throughout the program and is developed based on factors such as faculty and local expertise, equipment availability, and ethical considerations
- Data collection and research activities are carried out as a group throughout the program, with the final research report completed independently
- Presents an outstanding opportunity to develop real-world research skills and practical solutions for challenging problems

Public Health and Pre-Med Maastricht University, Netherlands, fall sem, spring qtr. (quite competitive)

<https://uceap.universityofcalifornia.edu/programs/public-health-and-pre-med>

REQUIREMENTS WHILE ABROAD

To successfully complete this program:

- Take a full-time course of study.
- Fall semester: Four courses for a total of 24 quarter/16 semester units.
- Spring quarter: Two courses plus an independent study project for a total of 14.5 quarter units.
- You can take one course per term for pass/no pass.
- All courses on this program are upper division.

CURRENT PROGRAM COURSES

Fall Semester Courses

The fall semester is split into two blocks. You will enroll in two courses per block. Select one Core Course and one Additional Course per block.

Block 1 core courses:

- European Public Health in a Globalising World – introducing policy, research and practice
- Going Dutch: Literary Reflections of the Low Countries in the 19th and 20th Century

Additional courses:

- Diseased Cells*
- Molecular Nutrition*
- Training*
- Health Systems in Europe + EPH3007 Introduction*
- Tuberculosis*
- Circulation and Breathing II
- Cell Biology
- Ecophysiology
- Genetics + Optional: Lab Skills: Genetics
- Genetics and Evolution + Optional: Lab Skills: Genetics
- Endocrinology

Block 2 core courses:

- Medical Ethics – Moral health care dilemmas from a European and Comparative Perspective
- Dutch Art History

Additional courses:

- The Law of Public Health and Care*
- Work-related Stress and Burn-out
- Clinical Nutrition*
- Chronic Inflammatory Diseases*
- Research Methods in Neuroscience and Toxicology*
- Molecular Biology + Optional: Skills: Molecular Biology
- Biochemistry
- Brain and Action

- Advances in Biomedical Sciences

**These courses are worth 12 quarter/8 semester UC units each. If you enroll in one of these courses you will not enroll in a core course during that block.*

Spring Quarter Courses

You will enroll in two courses for the spring quarter. Select one Core Course and one Additional Course. You must also combine an Independent Study Project (ISP) with your core course. Under the supervision of your ISP instructor, you will develop a research paper on a topic that you decide on together.

Core courses:

- Medical Ethics – Moral health care dilemmas from a European and comparative perspective

Additional courses:

- Microbiology + Optional: (Medical) Microbiology
- Molecular Biology
- Immunology
- Cognitive Neurosciences: Biological Foundations of Behavior
- Neuropsychopharmacology + Optional: Data Collection Techniques in the Neurosciences
- Pathobiology and Disease
- Public Health Policymaking
- Human Physiology

Community Public Health Track, Botswana fall

<https://uceap.universityofcalifornia.edu/programs/explore-botswana>

CURRENT PROGRAM COURSES

- CIEE Setswana Language and Culture Practicum
- CIEE Public and Environmental Health Issues in Botswana
- CIEE Community Health Practicum
- Three elective courses at University of Botswana, one of which must be in public and environmental health

Students learn about healthcare delivery and related challenges, as well as basic Setswana speaking skills. The more students practice these skills, the more they will understand Botswana's health issues.

Public Health Thammasat University, Bangkok, Thailand summer (possibly competitive)

<https://uceap.universityofcalifornia.edu/programs/public-health>

To successfully complete this program:

Take a full-time course of study: Three courses for a total of 12 quarter/8 semester UC units.

You must take the language and culture course as pass/no pass, and the other courses for a letter grade.

Class attendance is mandatory and is counted in your final grade.

Participate in all required field and travel activities, including physically active hiking, swimming, and transporting personal belongings in a tropical environment.

CURRENT PROGRAM COURSES

You'll take three courses during this program which include lectures, field work, and lab-based components:

Southeast Asian Language and Culture (2 quarter/1.3 semester UC units; pass/no pass only)

Mobility and Border Health (5 quarter/3.3 semester UC units; letter grade only)

Health Realities in Border Populations (5 quarter/3.3 semester UC units; letter grade only)

Community-Based Health, Food Security, and Development, University of Ghana, summer

<https://uceap.universityofcalifornia.edu/programs/community-based-health-food-security-and-development>

REQUIREMENTS WHILE ABROAD

To successfully complete this program:

Take a full-time course of study: Two courses for a total of 10 quarter/6.7 semester UC units.

CURRENT PROGRAM COURSES

Ghanaian Society and Culture (4 quarter/2.7 semester UC units)

Global Health and Global Food (6 quarter/4 semester UC units)

The program begins with a two-week intensive course on Ghanaian society and culture which examines social welfare concerns of Ghanaian citizens; development challenges; the special vulnerability of women and children in West Africa; the importance of religion; and other unique features of Ghana's art, history, and culture.

A series of intensive seminars co-taught by University of Ghana faculty and leading medical practitioners in Accra follows. You'll learn of the work to provide basic health care and hygiene, develop sustainable food and ecological practices, provide access to clean water, and promote empowerment and education to improve the lives of all. Service learning with the West Africa AIDS foundation is part of this segment.

Following the seminars, you'll undertake two weeks of hands-on experience and complete community service in the Volta and Brong-Ahafo regions outside Accra. Each region provides unique insight into rural communities of Ghana. Discussions with local experts and daily debriefs on activities will help you glean more from the village experiences.

As the program comes to an end, you'll return to Accra and have the opportunity to reflect, write up what you have learned, and share and process your experiences. A final report and presentation completes the program.

Global Health in Mexico Child Family Health in Spanish, summer

<https://uceap.universityofcalifornia.edu/programs/global-health-in-mexico/academics>

REQUIREMENTS WHILE ABROAD

To successfully complete this program:

- Take a full-time course of study: Three courses for a total of 10.5 quarter/7.0 semester UC units.

CURRENT PROGRAM COURSES

- Issues in Global Health Equity: Listed under Anthropology and Health Sciences, upper division, 4.5 UC quarter units
- Spanish for Health: 2 UC quarter units
- Health and Community Practicum: Subject areas to be determined by agency and nature of work, upper division, 4 UC quarter units

Community Public Health in Spanish, summer, Dominican Republic

<https://uceap.universityofcalifornia.edu/programs/community-public-health>

REQUIREMENTS WHILE ABROAD

To successfully complete this program:

Take a full-time course of study: Three courses for a total of 15 quarter/10 semester UC units.

All three courses, including the Spanish language course are required to reach the program requirement for the summer term.

CURRENT PROGRAM COURSES

This program includes three courses:

Pre-Professional Healthcare Issues listed under Development Studies, Health Sciences, and Latin American Studies, upper division, 6 UC quarter units

Community Health Practicum listed under Development Studies, Health Sciences, and Latin American Studies, upper division, 4.5 UC quarter units

Advanced Spanish Conversation and Grammar listed under Spanish, upper division, 4.5 UC quarter units