Global Health at Princeton
“I came away from Princeton and the Global Health Program with a commitment to coupling service with deep, critical exploration, research and reflection.

This commitment has kept me grounded in my health-care work in Sierra Leone and sensitive to a complicated historical and sociocultural context, particularly during the Ebola crisis. The experiences I had as part of Princeton’s Global Health Program have helped me to consider how we can engage with the complexities of the communities we serve while seeking to rectify broad global inequities.”

Raphael Frankfurter ‘13
From 2012-15, **Raphael Frankfurter** (center) was executive director of Wellbody Alliance, a healthcare provider in Sierra Leone. His connection to Wellbody began with an internship through the Global Health Program after his freshman year and continued throughout his time at Princeton. Frankfurter helped to lead the campaign against the spread of Ebola in Sierra Leone, in partnership with local and national governments and international organizations such as Partners in Health. He is an M.D./Ph.D. student at the University of California-San Francisco.
Welcome to GHP

Princeton students are part of a new global health generation — a generation that witnesses first-hand the severe health inequalities in the world and wants to do something about it. The Global Health Program (GHP) equips students with the cutting-edge tools, real-life experiences and critical perspective to make meaningful change in a time plagued by both emerging and enduring health-related challenges.

Drawing upon Princeton’s unparalleled strengths in the social and natural sciences, public policy, engineering, and the humanities, we take our students to the front lines of global health. Our students thrive as they work with affected communities, health practitioners and researchers — whether in the field or in the lab — both in the United States and abroad.

Housed in the Center for Health and Wellbeing, and supported by the Woodrow Wilson School of Public and International Affairs and the Office of the Provost, the Global Health Program brings together students, faculty and postdoctoral fellows committed to diversity, academic rigor and innovative approaches to the world’s most complex health-related problems. Through this interdisciplinary collaboration, we aim to produce a better understanding of the complex interplay of biology, social life, medical research and the political economy of health systems.

Our enduring mission is to produce nothing less than a critical and people-centered global health science prepared to take on the challenge of enacting humane, effective and sustainable policies and interventions, now and in the future.

João Biehl
& Andrea Graham

Co-directors of the Global Health Program
Why Global Health?

We live in an increasingly interconnected world that is full of promise yet also radically unequal, insecure and unhealthy. The spread of infectious disease across borders, struggles over access to treatments and the rise in chronic diseases pose highly complex and often unpredictable challenges. Accelerating environmental change, wounds of war, the tolls of poverty and discrimination within precarious health systems create conditions of dire vulnerability.

How should we investigate and understand these phenomena? How can we design and carry out interventions that promote the health and wellbeing of both individuals and communities, now and in the long term?

The field of global health draws upon the expertise of anthropologists, biologists, chemists, economists, epidemiologists, engineers, historians, political scientists and many others. Together with activists, social entrepreneurs, policy experts and officials, we are challenged to articulate sustainable solutions to these complex problems.

South Africa
“GHP emphasizes the critical thinking and interdisciplinary approach that is crucial to developing holistic solutions to complex health problems. The program instilled in me a global perspective that nourishes compassion, humility and thoughtfulness. I am forever grateful to the energetic and passionate professors and postdoctoral fellows who have built this family to have big hearts, sharp minds and strong spines. This community of friends has inspired me to continuously act ‘in the nation’s service and in the service of all nations.’”

Kanwal Matharu ’13

Medical Student, University of Texas-Houston, and Princeton University Young Alumni Trustee

“I can’t speak highly enough about the Global Health Program. There is nothing else like it. GHP brings together students from different majors, students with different creeds and aspirations who all care about doing some kind of good in their lives and careers. No matter what, you should take a GHP course or participate in GHP events because it provides you with exactly what a Princeton education should: a set of tools to better understand the world.”

Emma Tucher ’15

Analyst, IMS Consulting Group
“The Global Health Program at the Woodrow Wilson School is one of our most vital programs. It produces and promotes faculty and student research that addresses the world’s most pressing health issues through an interdisciplinary lens.”

Cecilia Elena Rouse  
Dean, Woodrow Wilson School; Lawrence and Shirley Katzman and Lewis and Anna Ernst Professor in the Economics of Education

“The Global Health Program connects faculty, students and researchers from a broad array of disciplines with health policy practitioners and the general public, cultivating a dynamic and multifaceted discussion about health and health policy.”

Janet Currie  
Henry Putnam Professor of Economics and Public Affairs; Chair, Department of Economics; Co-director, Center for Health and Wellbeing
What We Do

The Global Health Program serves the broader Princeton community and offers students the opportunity to earn a certificate in Global Health and Health Policy. GHP is a hub for students interested in global health — whether they are seeking to participate in a summer internship in the United States or abroad, take health-related courses, find support for health-related thesis research, get involved with Princeton’s campus activities and events, or pursue plans for a career in global health.

The program brings together undergraduate students and researchers, policymakers and faculty. Students gain familiarity with the determinants of disease across societies; the role of medical technologies and interventions in health improvements; and the sociocultural, political and economic factors that shape health outcomes. Students in the program take a critical approach to health challenges on the ground, as well as the dominant projects, values and interventions within global health.

Through coursework, training in qualitative and quantitative methods, experiential learning and symposia, and closely mentored thesis research, GHP students confront the most pressing health-related issues of our time and produce new understandings of them. They go on to become change-makers in their fields and leaders in the movement toward a healthier, more just world.
“GHP isn't just a program, it's a community where you meet students from so many different disciplines and backgrounds and where everyone respects each other's opinions and welcomes them. You will always find something that inspires you.”

Mizzi Gomes’16
Ecology and Evolutionary Biology
“The Global Health Program allows us to study health-related questions in biological terms, while taking into account the variety of different contexts in which people get sick, receive treatment and heal. The courses have equipped me with the skills that I need to conduct really good and robust research, and the experiences and insights gained through GHP have made me a better person, a better student and a more responsible citizen.”

Daniel Sikavi ’16
Ecology and Evolutionary Biology
GHP Growth, 2008-15

This graph shows the number of students who entered the Global Health Program each year from 2008 to 2015.

Since the Global Health Program began in 2008, the number of enrolled students has nearly quadrupled.

The Global Health Program has graduated nearly 230 students from more than 20 departments spanning the social and natural sciences, public policy, engineering, and the humanities.

The Global Health Program is one of the three largest certificate programs at Princeton.
Philosophy
Operations Research & Financial Engineering
Civil & Environmental Engineering
Comparative Literature
Art & Archaeology
Woodrow Wilson School
Ecology & Evolutionary Biology
Molecular Biology
Psychology
Chemical & Biological Engineering
Slavic Languages & Literatures
Computer Science
How We Learn

“The two core classes, GHP 350 ‘Critical Perspectives in Global Health’ and GHP 351 ‘Epidemiology,’ give us an excellent qualitative and quantitative view of how to carefully assess the scope of health problems in disadvantaged populations and determine whether the global health and development responses are in fact addressing people in need.”

Melody Qin ’16
Woodrow Wilson School

“The classes I took for the GHP certificate were some of my favorite courses at Princeton and have served me very well in my subsequent professional, academic and extracurricular pursuits.”

Aditi Vasan ’10
Pediatric Resident at the Children’s Hospital of Philadelphia

“In its core courses and rich variety of electives, the GHP curriculum emphasizes a unique form of interdisciplinary training that really challenges and engages the students. It is extremely rewarding as an instructor to work with such a diverse group and to see them hone their analytic skills as well as their capacity for dialogue between disciplines.”

Yi-Ching Ong
Global Health Postdoctoral Fellow
In their junior year, GHP students take a two-semester sequence that provides them with an interdisciplinary foundation in global health.

**GHP 350**

**Critical Perspectives in Global Health (Fall)**

Global health brings together a vast and diverse array of actors working to address urgent health issues worldwide with unprecedented financial and technological resources and informed by various agendas. In this course, students gain tools to critically analyze the social, political and economic processes related to this expanding field. As we scrutinize the value systems that underpin specific paradigms in global health, we place current interventions in historical perspective and gauge their benefits and unintended consequences. Through a people-centered, critically informed approach, students are encouraged to find new and collaborative ways to understand and act in and through the field of global health.

“In the Critical Perspectives in Global Health course, we don’t shy away from complexity. We don’t try to oversimplify what are ultimately very complex health issues with multiple drivers. I see students really thriving as they grapple with the limits of knowledge and use different lenses to think historically and contextually. **Critical thinking, sharp writing, rich debate** — these are skills that we hope students will take with them in their careers.”

*Alecia McGregor*

*Global Health Postdoctoral Fellow*
This course focuses on the distribution and determinants of disease. Through engagement with classic and contemporary epidemiological studies, students learn methodological approaches for measuring health status, disease occurrence and the association between risk factors and health outcomes. Through the critical examination of disease outbreaks, geographic clusters of cancer cases or long-term studies of noncommunicable diseases, the course assesses causal inference, study design and sampling, bias and confounding, the generalizability of research, and health policy and research ethics. Students gain skills to understand and critically evaluate health-related research and data, and are encouraged to bring these skills to bear on their own independent studies.

“The epidemiology course builds on the critical perspectives course to prepare students for their independent research. GHP students work in diverse locales — I’ve had students who worked in the U.S., Guatemala, South Africa, Sierra Leone and Taiwan, for example. They go to the field wanting to incorporate both qualitative and quantitative methods, to answer questions and to understand descriptive variables about population health. They’re able to do these studies and come up with a sophisticated analysis of what they’re seeing — whether that is assessing population needs, doing interviews with health policymakers or health care providers or understanding the barriers that they see and contrasting that against the results from patients and from people in the community.”

Joseph J. Amon
Instructor; Visiting Lecturer at the Woodrow Wilson School and Director of the Health and Human Rights Division at Human Rights Watch

Peru
Global Health Electives

Princeton faculty and visiting experts from a range of fields — from engineering and history of science to anthropology and molecular biology and ecology and evolutionary biology — teach a diverse set of elective courses that complement the core sequence. These courses expose students to the most recent research in global health in areas such as emerging infectious disease, drug development, health disparities and comparative health systems and reform.

Electives offered in previous years include:

- History of Medicine
- Infection: Biology, Burden, Policy
- Drug Discovery in the Genomics Era
- Disease Ecology, Economics and Policy
- Health and the Social Markers of Difference
- Culture and Reproduction in Modern America
- Bioengineering and Medical Devices
- Economics of Health and Health Care
- Medical Anthropology
- Health and Human Rights
“The Global Health Program electives have allowed me to apply an interdisciplinary mindset while studying various topics in depth, such as health policy, global disease pandemics or public health crises. They have given me a comprehensive view on health and allowed me to dive deeper into health topics I am passionate about.”

Richard Lu ’16
Chemistry
Course Spotlight

Seminar in Global Health and Health Policy

This course brings together two of Princeton’s leading minds to introduce students to the most pressing issues in global health today, as well as to the cutting-edge researchers grappling with these issues. Topics include the role of patent law in health care, AIDS in America, synthetic biology, biosafety, vaccine trials, the business of biology, health care in the United States and in emerging economies, and drug discovery and development.

Instructors: Adel Mahmoud, Thomas Shenk

“There is only one rule in GHP 400: everyone must contribute to the discussion. Because students in the course represent a wide range of departments, they offer many different perspectives to the group – and I learn something new from each class session.”

Thomas Shenk
James A. Elkins Jr. Professor in the Life Sciences
Race, Drugs and Drug Policy in America

From “Chinese opium” to Oxycontin, and from cocaine and “crack” to BiDil, drug controversies reflect enduring debates about the role of medicine, the law, the policing of ethnic identity and racial difference. This course explores the history of controversial substances (prescription medicines, over-the-counter products, black market substances, psychoactive drugs), and how — from cigarettes to alcohol and opium — they become vehicles for heated debates over immigration, identity, cultural and biological difference, criminal character, the line between legality and illegality, and the boundaries of the normal and the pathological.

Instructor: Keith Wailoo

“Students are drawn to the course from multiple fields of study — the sciences, the humanities and the social sciences — to grapple simultaneously with current, still unfolding drug controversies, to enrich their understanding of the historical transformation of drug politics and policies, and to discuss the race and identity issues that often inform those policies.”

Keith Wailoo
Townsend Martin Professor of History and Public Affairs
Experiential Learning

One of the Global Health Program’s defining and most popular features is its focus on experiential learning. In the summer between their junior and senior years, students carry out internships and field research in the United States and abroad.

Our students gain real-world experience working with global health experts — in laboratories and with affected communities — and bring this to bear on their academic work.

GHP offers intensive guidance and mentoring at all stages, both at Princeton and in the field. The program’s postdoctoral fellows offer interdisciplinary methods training and workshops to help students succeed in their research endeavors.

Topics of past internship and field research projects include:

- Infant nutrition in rural West Africa
- New treatments for dengue virus in Southeast Asia
- Health care for the homeless in Boston
- Managing type 2 diabetes in urban China
- Effects of sewage systems on typhoid mortality in Nepal
- Analysis of current health-care models in the U.S. and worldwide
- Mental and physical health of migrant workers in Singapore
- Barriers to accessing emergency care in Philadelphia
- HIV/AIDS and tuberculosis care in rural South Africa
- Maternal/child health outreach in urban South Africa
- Care for HIV patients in Guatemala
“Experiential learning sets GHP apart, and students engage in hands-on learning in many different ways. Some students choose to work in a clinic or hospital on the frontlines of health-care delivery — in the U.S., Latin America, Asia or Sub-Saharan Africa — where they connect directly with providers and patients in low-resource settings. These experiences change students’ understanding of the challenges of health-care access and delivery, and they learn that it’s never as simple as they thought. Getting out in the field offers a new perspective for which there’s no substitute.”

Kristina Graff
Director of Global Health Programs, Woodrow Wilson School

Sierra Leone
“Health is so much more than what is in the clinic and so much more than what is tested in the lab. The Global Health Program allows students to realize this firsthand, by supporting their independent fieldwork and health-related internships around the world.”

Helena Hengelbrok ’16
Anthropology

Global health students engage in internships and research in countries all around the world, gaining critical exposure to health policy and practice. Princeton has long-term partnerships with institutions in Brazil, India, Sierra Leone, South Africa and Vietnam.
Anthropology major Helena Hengelbrok ’16 conducted senior thesis research on basic sanitation and water quality in rural Peru. Using ethnographic methods and quantitative analysis, she chronicled perceptions of water in the Urubamba area as well as actions taken by the municipality and local organizations to improve water quality and health outcomes.

Ecology and evolutionary biology major Catherine Duazo ’14 conducted senior thesis research on breastfeeding and the immune system in Kenya. She surveyed mothers and collected biological samples to investigate whether breastfeeding affected infants’ susceptibility to respiratory illness.
Psychology major Merve Gurakar ’14 conducted senior thesis research on breast cancer in Turkey by shadowing doctors in the operating room and clinic. The stories of patients she met strengthened her commitment to preventative medicine for underserved populations.

Woodrow Wilson School major Pavithra Vijayakumar ’15 (center) conducted senior thesis research investigating how the Affordable Care Act influences trends in integration of health-care delivery systems and assumption of risk by care providers. Her work, which involved both quantitative analysis and qualitative case studies, contributes to a long-standing debate regarding the clinical and economic merits of integrated health-care delivery.
Key Facts

GHP awards $300,000 each year to an average of 75 undergraduates for research projects and service internships in 20 countries, including the United States.

Students pursuing degrees in the basic and applied sciences may carry out their GHP summer research in a lab in Princeton or elsewhere.

Nearly 75 percent of GHP students engage in field research in sites around the world and across the United States.

GHP students have been the recipients of numerous prestigious honors and awards, including the Henry Richardson Labouisse ’26 Prize, the Gates Cambridge Scholarship, the Davis Projects for Peace Award, the Martin Dale Fellowship, the Reach Out 56-81 Fellowship, the fellowship for Scholars in the Nation’s Service and Fulbright U.S. Student Program Fellowships.

Sierra Leone
“The independent research component of the GHP certificate is great because you get to take what you learned in class and apply it outside. I also learn from my classmates’ experiences, since they apply what we have learned in the same course in a really different way — by working in a different country or looking at an issue from another perspective.”

Shayla Reid ’15
Spanish and Portuguese Languages and Cultures
“My experience in Brazil was instrumental not only to deepening my commitment to ethnographic research but also to renewing my resolve to work with and for the benefit of marginalized communities. I was fortunate to have the opportunity to collaborate with brilliant students and faculty from the University of São Paulo (USP) as I engaged with a community of drug users and the caregivers and policymakers articulating treatment solutions.”

Alexandra Junn ’15  
Woodrow Wilson School, Fulbright Fellow
The Senior Thesis

Every student pursuing the Certificate in Global Health and Health Policy writes a health-related senior thesis in their home department. Many of these students have won awards for their outstanding thesis work, including:

Alexandra Junn (Woodrow Wilson School '15): “Open Arms, Closed Fists: An Ethnographic Analysis of Crack Treatment Programs in São Paulo, Brazil”

Michael Kochis (Molecular Biology '15): “Characterization of Rotavirus Strains in Ghana Before and After Vaccine Introduction”

Pavithra Vijayakumar (Woodrow Wilson School '15): “Adapting to the ACA: Risk-Assumption Across the Spectrum of Integrated Delivery Systems”

Simone Sasse (Ecology and Evolutionary Biology '14): “Biological Control Of Dengue’s Mosquito Vector”

Naomi Zucker (Anthropology '14): “Visions of Health and Care in São Paulo, Brazil”

Aaron Lin (Molecular Biology '13): “Proteomic Investigation of the HSV-1 Outer Tegument Protein pUL46: Interactions, Hyper-Phosphorylation, and Regulation by ICP0-Dependent Proteasomal Degradation”


Allison Daminger (Anthropology '12): “Known, Un-known: An Ethnography of AIDS Care and Treatment Adherence in Guatemala”

Joseph Anaya (Chemistry '12): “Design, Synthesis, and Biological Characterization of Novel Nucleoside Analogs Targeting Dengue Virus and Their Serendipitous Activity Against HCV”

Alyse Wheelock (Anthropology '11): “Maps of Rural Health: An Ethnography of Access to Care in Peru”


Alex Gertner (Anthropology '10): “Pharmaceutical Care, Public Experiments, and Patient Knowledge in the Brazilian Public Health-Care System”

The Global Health Program brings global thought leaders, innovative researchers and policymakers to campus to share their expertise and enter into dialogue with students, faculty and the broader Princeton community on timely health topics. These monthly colloquia foster a unique sense of intellectual community within the program.

“GHP does an great job of bringing in people who have done amazing things – the global health field is so dynamic, and it’s changing everyday. There are new people coming into play and people who have done amazing work all over the world, so for them to come in and speak to us is an honor, and it’s humbling.”

Alex Wheatley ’16
Ecology and Evolutionary Biology
“Global Health at Princeton reflects the multidisciplinary nature of the University, and GHP provides a comprehensive approach to global health challenges. Faculty and students are engaged in a collaborative learning experience along with colleagues from several other countries to focus on what concerns their people. Experiences range from bench research and social explorations to on-site observation around the world.”

Adel Mahmoud

Lecturer with Rank of Professor in the Woodrow Wilson School
International Connections

GHP has expanded its reach beyond Princeton’s campus, establishing partnerships with organizations located in the United States and around the globe. Through these partnerships, GHP students learn to serve those in need and gain hands-on experience with some of the world’s leading global health practitioners. To ensure that these programs are mutually beneficial, we also bring global health practitioners and scholars from our partner organizations to campus, where they conduct research and teach special courses. These are a few of GHP’s ongoing partnerships.
Sierra Leone

Since 2010, teams of Princeton undergraduates have interned and conducted global health field research in rural Sierra Leone, under the mentorship of a GHP postdoctoral fellow. Student research is carried out in partnership with Wellbody Alliance, a comprehensive health-care organization in Kono, co-founded by Dr. Mohamed Bailor Barrie and Dr. Dan Kelly (Princeton ’03). Projects are designed with the needs of the local communities in mind and aimed at strengthening care delivery.

Student research topics in Sierra Leone have included:

- Integration and support of community health workers
- Testing and treatment for malaria
- Treatment of HIV/AIDS and tuberculosis

“The Princeton students we have had volunteer and intern with us have brought an unwavering motivation and commitment both to our mission of delivering health care to the poorest Sierra Leoneans and to what critical research can offer an organization like ours. Their service has contributed greatly to our organization’s growth, and their research, perspectives and connections with our staff keep our programs attuned to the complicated context in which our patients live.”

Dr. Mohamed Bailor Barrie
Co-founder of Wellbody Alliance
Princeton has an institutional partnership with the University of São Paulo (USP), and GHP has pioneered a research and teaching program with USP’s Departments of Preventive Medicine and Anthropology and the School of Public Health. USP provides opportunities for students to participate in both social science and basic science research, and to become involved in its application to policymaking in an international context. These Princeton-Brazil Global Fellows are partnered with research mentors on the ground, who act as critical contacts and collaborators in the field. Each year, students and faculty from USP also visit Princeton to participate in GHP through coursework, research and symposia, allowing for sustained dialogue and creating bridges between fieldwork and coursework back at Princeton.

Student research topics in Brazil have included:

- **Transgender health**
- **The rise of C-sections and the rehumanizing of birth practices**
- **Medicalization and the challenges of comprehensive health care**
- **Insecticide resistance of malaria vectors**

“This exchange program has been transformative. Princeton Fellows learn firsthand about the challenges of delivering quality primary care and high-tech medicine in a universal health system. Their direct contact with health practitioners and advocates, as well as with poor patients and their families, profoundly impacts how they view the art of caregiving. The Fellows have been a stimulating and enriching presence for all of us.”

José Ricardo de Carvalho Mesquita Ayres
Professor of the Department of Preventive Medicine, USP
In 2010, the Global Health Program began its partnership with the Oxford University Clinical Research Unit (OUCRU), a large-scale clinical and public health research unit based in Vietnam. Princeton’s collaboration with OUCRU includes undergraduate internships and theses; joint research projects among graduate students, postdoctoral fellows and faculty; expert conferences; special lectures on global health and infectious disease; and exchanges of faculty and researchers.

Student research topics in Vietnam have included:

- **Pediatric tuberculosis**
- **Typhoid mapping**
- **Antibiotic use and antibiotic knowledge of aquaculture farmers**
- **Biological control of mosquito dengue vectors**
India

The Global Health Program has been working with the Center for Disease Dynamics, Economics and Policy (CDDEP), headquartered in India and in Washington, D.C., since 2009. CDDEP produces independent, multidisciplinary research to advance the health and wellbeing of human populations in the United States and around the world, using research to support better decision making in health policy.

Student research topics in India have included:

- Vaccination coverage in urban and rural India
- Antibiotic resistance in infants with neonatal sepsis
- Rubella virus and vaccination
- Using antimalarial sales data to predict malaria prevalence in Indian states
United States

GHP has launched a new Initiative on Culture, Identity and Health in the United States, expanding the breadth of its programming on domestic health. Through an exciting suite of new courses and field research fellowships, students will explore multidimensional causes of health inequalities and engage the struggles of our most vulnerable citizens for civil and socioeconomic rights. Supported by the Provost’s Fund for Cultural Studies, the initiative will also create experiential learning opportunities to increase student knowledge of health inequalities here in New Jersey.
After Princeton

GHP graduates are thoughtful and prepared leaders in the fields of medicine, economics, engineering, politics, applied science, academia and industry.

90% of graduating seniors pursue further education or work in health-related fields following graduation.

40% of alumni are in M.D. or M.D./Ph.D. programs.

10% are in Ph.D., M.P.H. and M.P.P. programs.

Other alumni are working in public health and health policy programs in the United States and around the world, through fellowships for domestic and international service and research, or by founding, running and working for community-based organizations.

In a survey conducted in 2015, more than 90% of graduating seniors reported that their summer research or internship experiences influenced their plans for future work and higher education.

“The Global Health Program provided me with a broad knowledge of issues and methods that allowed me to hit the ground running once I began working for an international human rights organization. I realize now as a graduate student that GHP instilled in us an analytical maturity in critically assessing health policy that might have taken years to otherwise develop. In every stage of work and training I have relied on my education in GHP as a tool to overcome challenges, a platform to broaden my skills and a resource to contribute to projects and endeavors.”

Alex Gertner ‘10

M.D.-Ph.D. student at University of North Carolina-Chapel Hill, former Program Associate at Human Rights Watch
GHP Alumni

“The Global Health Program was my most enriching experience in Princeton. The classes, the approachability of the faculty and staff, and the variety of summer opportunities opened my eyes to the world of global health and the range of career opportunities that were available within this field.”

Jolisa Nalule ’10

MSc, London School of Hygiene and Tropical Medicine; Program Manager of the Schistosomiasis Control Initiative for Uganda, Zambia and Tanzania
Woodrow Wilson School major Annette Dekker ’12 (right) spent a summer in rural South Africa studying pain and palliative care among HIV and TB patients in Zithulele Hospital. She returned to Africa after graduating from Princeton to pursue a fellowship at Botswana-Baylor Children’s Clinical Center of Excellence, which conducts pediatric and family HIV/AIDS care and treatment, health professional training, and clinical research. She is currently enrolled at Northwestern University’s Feinberg School of Medicine.
Anthropology major Christine Blauvelt ’12 studied AIDS programs and HIV-positive individuals’ survival strategies in Nakuru, Kenya. She found that high unemployment exacerbated health and social problems. After graduating from Princeton, Blauvelt returned to Kenya to found DUMA, an innovative job placement service leveraging mobile technology and social networks. DUMA has secured permanent jobs for over 2,500 people and continues to grow with over 35,000 active users. Blauvelt is now in medical school at the University of Pennsylvania while continuing to run DUMA.
“The GHP program played a pivotal role in helping me launch this social enterprise. Seeing the interconnections between people’s health and their larger social, political and economic context propelled me to build a solution that would address the dire unemployment situation in Kenya.

Throughout my collaborative journey with DUMA, I have relied on the tools I gained through GHP to help build a company which maximizes people’s capacities and feedback systems. Looking to the future, I am confident that I will continue to use these skills in my personal and professional life.”

Christine Blauvelt ’12
For a group of former Princeton students, their summer internships at Wellbody Alliance in rural Sierra Leone have grown into more lasting roles in developing the organization’s programs, reach and international presence. In 2013, Raphael Frankfurter ’13 and Shirley Gao ’13 won fellowships to launch Wellbody’s first U.S. office in Boston and work full time as the organization’s executive and managing directors, respectively. Tim McGinnis ’13, another former Princeton intern, joined the team in 2013 as the U.S. operations manager. In 2014-15, Storm Portner ’14 joined Wellbody’s U.S. operation’s efforts through the Ebola crisis and has continued with Wellbody as the district manager for community-based programs, which has since expanded to address HIV, TB and malnutrition.
“Working with the Global Health Program was a life- and career-transforming experience for me.

My own understanding of the concrete, urgent stakes of global health inequalities expanded enormously as I guided students in their first visceral, disorienting encounters with the harsh realities of health and care in poor communities in Sierra Leone. I think that the greatest testament to the success of the program’s critical, interdisciplinary approach to global health is surely its students and its graduates, who in their studies and field projects have engaged insightfully, constructively and sensitively with struggles for health equity the world over.”

Peter Locke

Assistant Professor of Instruction in Global Health Studies and Anthropology at Northwestern University and former GHP Postdoctoral Fellow
Faculty and Postdoctoral Fellows

GHP includes faculty and researchers from a wide range of disciplines in the natural and social sciences, public policy, engineering and the humanities.

GHP is supported by a multidisciplinary 12-member executive board and it has more than 30 faculty affiliates within 15 departments and programs. The program also recruits postdoctoral scholars from a wide range of disciplines to support students through teaching, advising and mentorship.

In addition to teaching the core and elective courses, mentoring students as they develop research programs and supervising senior theses, faculty and postdoctoral scholars are global thought leaders, engaged in innovative research on topics ranging from vaccination to the history of psychiatry to universal health coverage and the place of health in sustainable development initiatives.
“Teaching students in the Global Health Program has been a singularly educational experience. I find myself learning a great deal from them, from their field-based experiences, from their varied expertise. The students we have want to understand how to bridge the classroom and the world. This is an ever-evolving question and they’re always finding new and surprising answers.”

**Bharat Venkat**

*Global Health Postdoctoral Fellow*

“The relationships that GHP students build with the program’s faculty are invaluable. My mentors not only helped me to develop my interests in health policy, but also shaped who I am and how I can contribute to society.”

**Irfan Kherani ’11**

*Ophthalmology Resident Physician, University of Ottawa*

“GHP faculty are committed to teaching and to supporting student research. Their dedication truly sets the program apart. They’re among the best professors I had at Princeton.”

**Allison Daminger ’12**

*Senior Associate, ideas42*
Co-Directors
João Biehl
Anthropology and Woodrow Wilson School
Andrea Graham
Ecology and Evolutionary Biology

Executive Committee
Elizabeth Armstrong
Sociology and Woodrow Wilson School
João Biehl
Anthropology and Woodrow Wilson School
Janet Currie
Economics and Woodrow Wilson School
Kate Fukawa-Connelly
Health Professions Advising
Andrea Graham
Ecology and Evolutionary Biology
Bryan Grenfell
Ecology and Evolutionary Biology and Woodrow Wilson School
Adel Mahmoud
Molecular Biology and Woodrow Wilson School
Paul Reider
Chemistry
Daniel Rubenstein
Ecology and Evolutionary Biology
Thomas Shenk
Molecular Biology
Tom Vogl
Economics and Woodrow Wilson School
Keith Wailoo
History and Woodrow Wilson School

Postdoctoral Fellows in Global Health
Alecia McGregor
(Ph.D., Health Policy)
Yi-Ching Ong
(Ph.D., Microbiology and Immunology)
Bharat Venkat
(Ph.D., Anthropology)

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Kristina Graff
Director of Global Health Programs, Woodrow Wilson School; Associate Director of the Global Health Program and the Center for Health and Wellbeing
Nancy Turco
Program Coordinator
Justine Conoline
Office Administrator

Past Co-Directors
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Molecular Biology
Burton Singer
Woodrow Wilson School

Past Postdoctoral Fellows
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Northwestern University
Betsey Brada
Reed College
Lauren Carruth
American University
Affiliated Faculty
Ruha Benjamin, African American Studies
Anne Case, Economics and Woodrow Wilson School
Angela Creager, History
Elizabeth Davis, Anthropology
Andrew Dobson, Ecology and Evolutionary Biology
Lynn Enquist, Molecular Biology
Thomas Fujiwara, Economics
Zemer Gitai, Molecular Biology
Noreen Goldman, Office of Population Research and Woodrow Wilson School
Andrea Graham, Ecology and Evolutionary Biology
John Groves, Chemistry
Katja Guenther, History
Jeffrey Hammer, Economics and Woodrow Wilson School
Elizabeth Harman, Philosophy and Center for Human Values
Heather Howard, Woodrow Wilson School
Simon Levin, Ecology and Evolutionary Biology
James Link, Chemical and Biological Engineering
Jessica Metcalf, Ecology and Evolutionary Biology and Woodrow Wilson School

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The Global Health Program offers opportunities on campus and around the world to students, faculty members and postdoctoral fellow. We invite you to connect with us in person or online. Explore our website. Find where you might fit. Engage with a program working to create a critical and people-centered global health science and practice.

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