VIGH Opportunities for VUSM Students

Integrated Science Course in Global Health

- Month-long in-depth didactic clinical rotation course taught through online modules and Skype mentoring sessions
- Introduction to key concepts in global health:
    - Diseases, conditions, and health interventions common in low-resource settings
    - Health and developmental issues across nations and cultures that require partnership-based action
- Placements at Vanderbilt partner sites in: Argentina, Guatemala, Honduras, Jordan, Kenya, and Nicaragua

http://globalhealth.vanderbilt.edu/students/academic-programs/md-research/immersion-course/

Advanced Clinical Elective

- Student-designed one-month clinical rotation mentored by a VUSM faculty
- VIGH has partner sites in Argentina, China, Jordan, Mozambique, and Zambia

Inquiry Program Research Immersion: Community and Global Health

- 3-6 month mentored research project
- Areas of investigation encompass both public health and biomedical science, including assessment of community needs and plans to meet those needs, socio-cultural determinants of health and health behavior, health care delivery, basic science, clinical investigation, and implementation science.
- Recent MD student GH research:
    - Patient perspectives on opt-out HIV screening in a Guyanese emergency department
    - Assessing a community development project associated with a micro-lending of livestock to HIV infected persons in Mozambique
    - Analyzing questions critical to the effective development, distribution, and consumption of the GuateNut product in Guatemala
    - Public health assessments in the Navajo Reservation in “The Four Corners” (Arizona, New Mexico, Utah, and Colorado)

https://medschool.vanderbilt.edu/student-research/community-and-global-health-research

Global Health Courses

VIGH offers a variety of Global Health Courses that analyze the theory and practice of Global Health from medical, political, ethical, and other dimensions. These courses can count toward obtaining a graduate certificate in Global Health. VIGH Courses include:

Foundations of Global Health	Global Health Nicaragua	Lab Technologies in Low-Resource Settings
Essential Skills in Global Health	Global Health Politics and Policy	Leadership Development in Global Health
Informatics for Global Health Professionals (online)	Case Studies in Tropical Diseases (online)	Ethics in Global Health

Individual course descriptions and schedule available at: http://globalhealth.vanderbilt.edu/students/courses/

Graduate Certificate in Global Health

- Interdisciplinary graduate-level certificate program in the study of global health promoting joint training opportunities in global health between various departments and schools at Vanderbilt
- Requires 12 “credit hours” of coursework focused on global health including a core course (Foundations of Global Health *or* Essential Skills in Global Health) and a variety of global health elective courses
- Many students opt to engage in a field experience as part of their certificate

http://globalhealth.vanderbilt.edu/students/gh_certificate/

VIGH Opportunities for VUSM Students

Master of Public Health (MPH), Global Health Track

- 5-year M.D./M.P.H. dual degree educating innovative public health professionals in the development and management of effective global health initiatives
- Apply during 2nd or 3rd year of medical school
- Sample courses: Biostatistics, Epidemiology, and GH specific courses
- As part of the 400-hour public health practicum, students in the Global Health track may work in an international low-resource setting, or with international populations in the U.S.
- The thesis component requires students to synthesize and integrate knowledge from their coursework and practicum experiences into a final product taking the form of a research thesis, a capstone project, a journal article, a policy document, or a program evaluation plan.

https://medschool.vanderbilt.edu/mph/global-health-track

VIGH Student Advisory Council (SAC)

- Mission: *Foster interdisciplinary awareness and understanding of global health within the Vanderbilt community.*
- SAC members represent all 10 schools at VU and serve to:
    - Link students with VIGH
    - Promote service, research, and educational opportunities
    - Facilitate collaboration and action in global health
- SAC members work on one of two committees: Case Competition or Global Health Alliance
- SAC recruits representatives annually in March

http://www.vanderbilt.edu/vigh-sac/

VIGH's Annual Global Health Case Competition

- The case competition is designed to engage students across campus in real-world global health challenges by introducing them to diverse factors that impact decision-making. It provides students an opportunity to exercise their knowledge of global health and gain experience working on an issue that is common in a real-life global setting.
- The goal of the case competition is to foster critical analysis and thoughtful action through an intense four-day competition.
- Past cases have involved issues such as health care policy, public health implementation and planning, business partnership and investment, medical research, logistics management, faith and cultural understanding, and international law.

http://www.vanderbilt.edu/vigh-sac/case/index.php

Lectures, Forums, and Listserv

- Check the VIGH calendar for upcoming lectures, forums, and events: http://globalhealth.vanderbilt.edu/
- Join the VIGH listserv: https://app.e2ma.net/app2/audience/signup/70349/39784/?v=a

Global Health Opportunities Database

- The Global Health Opportunities Database provides a central location for select research, educational, and service opportunities in global health.
- Opportunities exist for individuals at all levels of training including undergraduate, graduate, residents, trainees, and faculty.
- Listings include—but are not limited to—international service opportunities, research projects in global health, international medical education programs, and funding opportunities.

http://globalhealth.vanderbilt.edu/students/gh-opportunities/