

2021-2022 GHEA Elective Syllabus

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The overarching goal of this elective is to equip students with an understanding of the concepts of global health and ethical engagement in the context of health promotion, equity and sustainable development goals in a way that empowers communities.

Total Elective Hours Offered: 13 hrs 15 mins + Global Health Rounds (2 hrs max)

Minimum Elective Hours Required: 12 hours

1. What is Global Health? (2 hrs 15 mins)

- Wednesday, December 1st, 2021: 5:00 PM - 6:45 PM
- Virtual Session (Zoom)
 - a. Introduction to Global Health: This session will provide an introduction to the field and concept of global health. Themes covered in this session will include the sustainable development goals, health equity, health promotion, global health research, the importance of terminology and ethical engagement. Students will develop an understanding of how to frame their own international health electives with these broader global goals in mind. **(1 hr)**
 - b. International Health Mix & Mingle: “Speed dating” event with students rotating between breakout rooms to have conversations with Global Health professionals who are engaged in global health work. Each breakout room will have a theme. **(1hr 15 mins)**

2. Ethical Engagement with International Health (3hrs)

- Wednesday, January 26, 2022: 5:00 PM - 7:30 PM
- In-person (KATZ 1080) + small group rooms; restrictions permitting.
 - a. “First, Do No Harm” movie screening: This is a qualitative research documentary by Alyson and Timothy Holland. The documentary explores the ethics of global health clinical electives and volunteer projects in developing regions. It features interviews from experts and global health providers from Europe, Africa, Asia, North and South America. **(45mins)**
 - b. Guided discussion about documentary: Guided discussion in response to issues covered in documentary (ie. going beyond one’s medical competence). **(45mins)**
 - c. Case-based ethics role-play: This will be done in an MMI fashion, where small groups will come to a door and read a scenario. They will enter the room and engage in a role-play scenario to highlight the ethical situations that may be faced in international health. Role-play scenarios may be led by past international participants and professors who volunteer. A discussion about the scenario will occur after the role-play. **(1.5 hrs)**

Topics covered include:

- Taking and posting photos with patients
- Differing cultural practices (ie. around gender, social norms, traditional healing practices, ethnocentrism, maintaining Canadian ethical standards - ie. confidentiality)
- Maintaining competence
- Navigating power dynamics between western students and locals, as well as personal limitations
- Identifying and minimizing burdens on the host country
- Being asked to donate money
- Language Barriers
- Inappropriate Relationships

3. Ethical Development Hackathon (8 hrs)

- Thursday, March 10, 2022 - Tuesday, March 15, 2022
- All formal components are virtual, but informal in-person group meetings permitted

The Ethical Development Hackathon (EDH) is an interdisciplinary pitch competition that provides a supervised exercise for students to learn how to approach complex issues in low-to-middle-income countries (LMICs) with economic viability, cultural sensitivity, and sustainability. The event is hosted by Innovative Canadians for Change and the Global Health Education and Advocacy Elective at the University of Alberta's Faculty of Medicine and Dentistry. The theme for this year is **Turning the Tables on Global Health and Development: North American Food Insecurity**. Students will ideate in groups to find ways that successes in food security projects in LMICs can be applied to solve problems of food insecurity in Canada. The event will run from **March 10-15, 2022**, including both synchronous and asynchronous components.

The winning team will be selected, by an interdisciplinary and distinguished panel of judges, based on originality of the idea, presentation quality, quality of research feasibility, and potential for local impact. The winning team will receive mentorship, career development advice, and a cash prize to either be donated to an organization of their choice (anywhere in the world) that works to address food insecurity or to help seed their idea.

4. Global Health Rounds (2 hr MAX; each individual round counts as 0.5 hrs)

- Tuesdays from 12-12:50 PM (Bi-weekly)
 - Calendar of upcoming rounds: <https://www.ualberta.ca/medicine/about/social-accountability/globalhealth/rounds/upcoming-rounds.html>
- Virtual (Students must subscribe to the [Global Health Monthly](#) newsletter to receive information about individual rounds and register to receive zoom links.)

This year, the 12-hour GHEA elective is partnering with the university's [Global Health Team](#) to incorporate the Global Health Team's Global Health Rounds into our elective curriculum. Attendance at Rounds may only make up a total of 2 hours of a student's attendance in the 12-hour elective. **Although each round is 50 minutes long, they will only count as 0.5 hours towards the global health elective.** Thus, students may attend as many Rounds as they would like, however a maximum of four Rounds (making up 2 hours of elective time) may be counted towards the GHEA elective. Additionally, they must complete the post-attendance reflection for their attendance to count.

Post attendance reflection: After attending each round, students will write a short reflection (one paragraph max) on what they have learned from the round, what they found interesting and if applicable whether it has shaped/changed their perception regarding engagement with various communities/populations in a global health setting.

- Link to reflection: <https://forms.gle/CJy9uv1whGExdBgm7>

The overall theme of Rounds is the promotion of health regardless of location and addressing disparities. Subject matter ranges from health determinants of specific populations (e.g. children, mothers, marginalized communities) to the burden of disease (e.g. malaria, HIV). The audience is encouraged to propose topics for future Rounds.

Faculty members, students and residents undertaking global health research or programs, or research in related topics, will often present. Presenters have covered subjects as diverse as the impact of environmental change on sustainable health and the challenge of poverty in reaching the Millennium Development goals. Students in health sciences faculties undertaking global health electives or field work are also encouraged to present their work.