



**LOYOLA UNIVERSITY CHICAGO**  
**STRITCH SCHOOL OF MEDICINE**  
**OFFICE OF STUDENT AFFAIRS**  
**CENTER FOR COMMUNITY AND GLOBAL HEALTH**

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## **Global Health Epidemiology Elective – CCGH 409**

This elective is a four-week course comprised of two days of didactic sessions addressing trends in global health issues and how to evaluate literature on global health topics and three weeks applying these concepts by furthering the design, implementation or completion of individual scholarly research projects.

This elective is offered through the Parkinson School of Health Sciences and Public Health under the supervision of Dr. Justin Harbison. All students will present their final project to faculty from both the Parkinson School and the Center for Community and Global Health. Students will be guided in producing a publishable manuscript when applicable. Students are required to include their Scholarly Project advisor in the planning and completion of this elective.

### **Educational Goals and Objectives**

See attached educational goals and objectives (Appendix 1).

### **Evaluation Method**

This elective is graded as Pass/Fail. Students will be evaluated by Dr. Justin Harbison and Dr. Amy Blair on performance in the didactic and practical components, as well as the final project presentation. Tangible goals toward the scholarly project must be successfully completed to receive a passing grade in this elective.

### **Supervision**

All students will be supervised during any field experience held internationally or at an organization, and will complete all necessary paperwork required for all Loyola University Chicago students.

### **Who May Apply**

Third and fourth year Community and Global Health (CGH) Honors students and Global Health Fellows. Students must be in good academic standing and up to date with all requirements for the CGH Honors Program at the time of application.

### **How to Apply**

- 1) Applicants should complete CCGH-409 registration request found in myLUMEN under "Elective Registration;"

- 2) An additional application will be sent out upon registration and must be completed no later than 60 days before the start of the elective;
- 3) Students may be required to submit additional paperwork if their elective month requires travel abroad.

**Deadlines**

Applications for participation are due 60 days in advance for participation in this elective. Post-elective requirements are due within two weeks of the elective end date.

**Questions?**

If you wish to discuss this option further before applying, do not hesitate to make an appointment to see Dr. Justin Harbison, Dr. Amy Blair, or Jennifer Rogers.

**Appendix 1: Educational Goals and Objectives**

Goal #1: Medical Knowledge

| Specific Outcome-   | How will you measure these outcomes?            |
|---|---|
| Gain an understanding of the basic principles of global health epidemiology | <b>Didactic sessions and project evaluation</b> |

Goal #2: Interpersonal and Communication Skills

| Specific Outcome   | How will you measure these outcomes?            |
|--|---|
| Articulate the applicability of epidemiology and critical evaluation to medical practice and, in particular, global health fieldwork | <b>Didactic sessions and project evaluation</b> |

Goal #3: Professionalism, Moral Reasoning and Ethical Judgment

| Specific Outcome-  | How will you measure these outcomes?            |
|--|---|
| Conduct fieldwork bound by institutional guidelines on ethical conduct of research | <b>Didactic sessions and project evaluation</b> |

Goal #4: Clinical Skills and Patient Care

| Specific outcome- | How will you measure these outcomes? |
|-------------------|--------------------------------------|
|-------------------|--------------------------------------|

|   |  |
|---|--|
| Obtain the necessary skills required to analyze the content and quality of medical literature | Didactic sessions and project evaluation |
|---|--|

Goal #5: Life-long Learning, Problem Solving and Personal Growth

| Specific outcome-   | How will you measure these outcomes?     |
|---|--|
| Develop an appropriate and realistic project proposal, or enhance an existing project's structure, implementation, and evaluation | Didactic sessions and project evaluation |

Goal #6: Social and Community Context of Health Care

| Specific outcome-  | How will you measure these outcomes?     |
|--|--|
| Examine the benefits a particular population or community derives from the project | Didactic sessions and project evaluation |