Apply to the Climate Change and Health MPH Concentration

Applications are due by 11:59 PM on Monday, November 2, 2020.

The Yale Center on Climate Change and Health

The <u>Yale Center on Climate Change and Health</u> (YCCCH) draws on the expertise of Yale faculty across multiple disciplines and schools to address one of the greatest public health and policy challenges of the 21st century: climate change. YCCCH offers courses on climate change and health at the Yale School of Public Health, hosts renowned speakers, and provides funding opportunities for student internships.

The Climate Change and Health MPH Concentration – eligibility and criteria

The YSPH Concentration in Climate Change and Health will work to address the severe shortage of public health professionals with the educational background needed to address climate change as a public health issue. To effectively and equitably address this issue, YCCCH believes that a diverse range of academic, professional, and personal backgrounds and perspectives are needed. All first-year Yale School of Public Health MPH students (except Advanced Professional MPH students) are eligible to apply. Applicants should be committed to actively engaging in issues related to climate change and health and be eager to work and learn in a multi-disciplinary environment.

Program Competencies

Upon completing the Climate Change and Health Concentration, the student will be able to:

- Describe how the climate has changed, explain the role of greenhouse gases in climate change, and describe how the climate is predicted to change in the future.
- Describe how climate change adversely impacts population health, with differing vulnerability across population sub-groups.
- Explain how adaptation and mitigation strategies can reduce adverse health impacts of climate change and can generate substantial non-climate health benefits in a just and equitable manner.
- Apply basic methods used in climate change and health research.
- Apply knowledge and skills learned in the classroom to an applied public health research or public health practice project focused on climate change and health.
- Explain and value the relationship among climate change, public health, and justice.

Electives & required courses

Information on required courses and approved electives can be found <u>on the Yale School of</u> <u>Public Health website</u>.

Applying

The Climate Change and Health MPH Concentration Application requires:

- A cover page with your name, contact information (email and phone number), and department
- A resume or CV
- Your YSPH and undergraduate transcripts (unofficial is okay)
- An essay, no longer than 750 words, addressing the following areas:
 - Why do you want to enroll in the concentration?
 - How does your professional, academic, or personal background/identity inform your interest and understanding of climate change and health issues?
 - What goals/objectives would you like to accomplish by completing the Climate Change and Health Concentration?

Please submit your completed application, either as a PDF or a Microsoft Word document, by **11:59 PM on Monday, November 2, 2020** to Mauro Diaz-Hernandez, YCCCH Program Administrator: <u>mauro.diaz-hernandez@yale.edu</u>

Applicants will be notified about whether or not they have been admitted into the concentration the week of November 16, 2020.