



of Climate Change

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This elective will explore the intersection between climate change

At the end of this course, the student will be able to:

1. Understand the fundamental concepts of climate change and its impact on human health.
2. Identify and analyze the various direct and indirect health effects of climate change, including infectious diseases, extreme weather events, air pollution, food security, mental health, and chronic diseases.
3. Evaluate the social determinants of health and health disparities exacerbated by climate change.
4. Evaluate the role of healthcare professionals in addressing the health effects of climate change through prevention, mitigation, and adaptation strategies.
5. Apply acquired knowledge and skills to propose evidence-based solutions to mitigate and adapt to the health effects of climate change.

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Lecture, Discussion, Community Events

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TBD	6:00pm	Introduction to the Health Effects of Climate Change	Dr. Betsy Jones	Zoom
TBD	9:00am	P3 week-2A Meeting	Dr. Katharine Hayhoe	Zoom
TBD	6:00pm	Climate Change and Infectious Disease	Dr. Cassie Kruczek	Zoom
TBD	6:00pm	Air Pollution and Respiratory Health	Dr. Adobi Kanu	Zoom
TBD	6:00pm	Extreme Weather Events and Health	Dr. Kristina Kintziger	Zoom
TBD	6:00pm	Emergency Medicine Case Studies	Dr. Weitz	Zoom
TBD	6:00pm	Climate Justice and Policy	Dr. Robert Forbis	Zoom