Join the first interdisciplinary graduate program in the nation, Master of Science in Climate and Health (U-MSCH), at UM. This program trains future generations of clinicians, professionals, researchers, meteorologists, planners, decision-makers and leaders to address the 21st century challenges of the health effects of climate, climate change, weather patterns and weather anomalies (C²W²). The program will provide critical interdisciplinary training needed:

- to understand and investigate an intricate relationship between health and climate, and
- to tease out present and future disease and disability burden of C²W² and its management.

Fig. 1: Examples of short- and long-term impacts of climate change (ch.miami.edu).

Program Highlights

- Two-year Master’s Degree
- Four tracks
  - Toxicology (pre-med)
  - Public Health Sciences
  - Marine and Atmospheric Sciences
  - Climate and Health - Analytical
- Research opportunities - Thesis
  - Opportunities to pursue research with interdisciplinary faculty members from five colleges
- Fellowships Available

Core Requirements

- Bachelor’s Degree (GPA ≥ 3.0)
- Required Prerequisite Courses
  - One year of college calculus and physics courses
  - One biology course
- GRE or MCAT: NOT Required
- Three Letters of Recommendation

Contact: nkumar@miami.edu or c gaston@rsmas.miami.edu

Apply: sophas.org
More info: ch.miami.edu