

MET UA 617

ACTIONABLE

SUSTAINABILITY

Class Times: From 3/14-5/2, Wed. from 6-9pm (except 3/28 , 4/11, 4/18)
and 3/30, 4/13, 4/20, Fri. from 9am-6pm

Class Location: CAS 222

Instructor: Madhu C. Dutta-Koehler, PhD duttam@bu.edu

Course Description



The course is designed to be “immersive”: it includes field trips, guest lectures, discussion, and simulated games. Draws on the practices and theories of Living Systems theory, sustainability, and climate change to understand what “sustainability” can mean in different contexts. Concludes with a seminal project in which students identify, analyze, and develop practical proposals to real world issues.

Thematic Areas Covered

- **Food** Security: Pitfalls and Progress
- **Water:** Negotiating for What We Want
- Mass-Produced Renewable **Energy:** Fact or Fiction
- Dealing with the Reality of **Climate Change**
- Actionable Sustainability for the **New Millennium**