INSTRUCTOR NAME  Cianna Howett Marose

INSTRUCTOR CONTACT INFORMATION

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SCHOOL ADDRESS OR MAILBOX LOCATION:  1599 Clifton Road, Rm 5.414

OFFICE HOURS

BRIEF COURSE DESCRIPTION
Students enrolled in EH590R will explore principles, policies and practices related to sustainability. The course will cover the general approach to sustainability from environmental, social and economic perspectives. Lectures will also cover specific sustainability-related topics, including energy, water, waste, transportation, food, buildings, greenspace, land use, community revitalization, behavior change, purchasing, and curriculum development. The focus of our work together will be to analyze the role of the public health professional in shaping sustainability policy and furthering sustainability practices.

LIST SCHOOL LEVEL, DEPARTMENT, AND/ OR PROGRAM COMPETENCIES
RSPH Core:
- Describe behavioral, social and cultural factors that contribute to the health and well-being of individuals, communities and populations
- Develop the capacity for lifelong learning in public health
- Apply principles of ethical conduct to public health practice
- Design environmental health programs, policies, interventions and/or research intended to improve the health of individuals, communities, and populations
- Discuss how health policy and finance affects the delivery, quality, access and costs of health care for individuals, communities and populations

EH Department:
- Explain major policy issues in environmental health including regulatory frameworks
EVALUATION

The default grading basis for this course is satisfactory/unsatisfactory (S/U).

A satisfactory grade in this course will be determined as follows:

90% class participation (attendance, readings, and discussion)

10% demonstrated ability to synthesize the material through end-of–the semester workshop/discussion session

LIST LEARNING OBJECTIVES ASSOCIATED WITH THE COMPETENCIES

Explain major policy issues in sustainability and relevant regulatory frameworks

ACADEMIC HONOR CODE

The RSPH requires that all material submitted by a student in fulfilling his or her academic course of study must be the original work of the student.
<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>08/29/2013</td>
<td>Introduction, Course Overview, Objectives and Requirements</td>
<td>Ciannat Howett</td>
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<tr>
<td>09/05/2013</td>
<td>Emory and Emory Healthcare Sustainability Program Overview</td>
<td>Ciannat Howett</td>
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<td>09/12/2013</td>
<td>Case Studies in Sustainability at Emory and Glossary of Sustainability Principles and Concepts</td>
<td>Ciannat Howett</td>
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<tr>
<td>09/19/2013</td>
<td>The Role of Public Health Professionals in Governmental Policy-Setting</td>
<td>Guest lecturers: Stan Meiburg, Acting Regional Administrator</td>
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<td>09/26/2013</td>
<td>Green Building</td>
<td>Guest lecturer: Dennis Creech, ED Southface</td>
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<td>10/03/2013</td>
<td>The Role of Public Health Professionals in Sustainability Policy and Litigation</td>
<td>Guest lecturer: Steve O’Day, SGR</td>
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<td>10/10/2013</td>
<td>Behavioral Psychology of Sustainability</td>
<td>Guest Lecturer: Nancy Bliwise, Emory Faculty, Psychology</td>
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<td>10/17/2013</td>
<td>Transportation</td>
<td>Guest lecturer: Brian Gist, SELC</td>
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<td>10/24/2013</td>
<td>Parks and Greenspace Protection</td>
<td>Guest lecturer: Michael Halicki, ED Park Pride</td>
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<td>10/31/2013</td>
<td>Sustainable Food</td>
<td>Guest Lecturer: Alice Rolls, ED Georgia Organics</td>
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<td>11/07/2013</td>
<td>Energy</td>
<td>Guest Lecturer: Mandy Mahoney, VP SEEA</td>
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<td>11/14/2013</td>
<td>Water Policy</td>
<td>Guest lecturer: Gil Rogers, SELC; Sally Bethea, CRK</td>
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<td>11/21/2013</td>
<td>City of Atlanta Sustainability Efforts</td>
<td>Guest lecturer: Suzanne Burnes, Sustainable Atlanta</td>
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<td>11/28/2013</td>
<td>Thanksgiving Holiday</td>
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Required readings tend to change from year to year. Sample readings include:

Darid Satcher, MD, PhD. Commentary: Include a social determinants of health approach to reduce health inequities. Public Health Reports / 2010 Supplement 4 / Volume 125

Alice Roll:


  **Covered Dish Blog**

Sally Bethea:

- [www.chattahoochee.org](http://www.chattahoochee.org)

**Combining Behavioral Theories to Predict Recycling Involvement**
Patrícia Oom Do Valle, Efigênio Rebelo, Elizabeth Reis and João Menezes
*Environment and Behavior* 2005; 37; 364
The online version of this article can be found at:
[http://eab.sagepub.com/cgi/content/abstract/37/3/364](http://eab.sagepub.com/cgi/content/abstract/37/3/364)
DOI: 10.1177/0013916504272563

GA Hearings document: Upper Chattahoochee Riverkeeper vs. F. Allen Barnes, Director, Environmental Protection Division, Georgia Department of Natural Resources

Chapter XII. Climate Change Law and Policy Choices