

Instructor: Mary Edwards  
Office: M204, Temple Buell Hall  
Office Hours: Tuesday, 2-4pm or by appointment  
mmedward@illinois.edu

Lecture: M, W 1-1:50pm (Room 225)  
Lab: F 1-1:50pm (Room 223)

---

**Course Description:**

This course explores the evolving role of health in urban planning. Historical and current theories on the relationship between public health and the built environment are highlighted, as are prescriptions for healthy urban design. Community health planning, health disparities and the needs of special populations in the city are also examined, along with some of the major policy issues affecting urban health care today.

**Learning Objectives:**

By the end of this course, students will be able to:

- Understand the ways in which the built environment influences health.
- Identify planning practices that promote healthy communities.
- Understand how health data influences planning decisions.
- Develop strategies for integrating health policy goals into planning processes.

**Requirements:**

The course requirements include two exams, a policy memo, lab assignments, reflective essays, a neighborhood health assessment project and various in-class assignments. Participation and attendance is also part of your final grade. You are expected to attend class regularly. The class participation grade will be based on both class participation and random attendance taking.

Grades will be assigned as follows:

Policy Memo	20%
Reflective Essays (3)	15%
Participation/Attendance	5%
Neighborhood Health Assessment Project	15%
Lab Assignments	15%
Exam I	15%
Exam II	15%

There is one required textbook (available at the bookstore). Supplemental readings will be posted on Compass.

**Required:** Dannenberg, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*. Washington DC: Island Press.

Issues surrounding health and the built environment are matters of continuing debate. Students are encouraged to look for articles on recent developments in health policy in Illinois and other parts of the country and the world in the popular media (newspapers, magazines) and bring them to class. At the beginning of class on every Wednesday, we will discuss any articles you have collected. Every student should bring in at least one article for discussion during the semester. This will count as part of your class participation grade.

You will also keep an activity journal for 1 week. In this journal, you will document the places you have walked or biked to and from and critique how the built environment influenced your travel.

### **Grading Policies:**

All grading will be done as fairly and consistently as possible. Assignments are due at the beginning of class on the due date. Late homework assignments will be graded down one letter grade per day (half a letter grade if turned in after class on due date). Several of the homework assignments are in-class assignments, so if you are not in class, you will not receive credit for these assignments without a valid excuse for your absence. It is your responsibility to contact me if you miss an assignment. You are also expected to show all of your work on your assignments. I will take into consideration assignments that are late due to unforeseeable circumstances.

Transformation of numerical grade to letter grade will be according to the schedule below:

A	93-100	C+	77-79.9
A-	90-92.9	C	73-76.9
B+	87-89.9	C-	70-72.9
B	83-86.9	D+	67-69.9
B-	80-82.9	D	60-66.9

The general grading rubric for assignments is as follows:

An “A” assignment demonstrates original thought and synthesis of ideas and sophisticated, cogent analysis. It is clearly written and presented.

A “B” assignment includes above average analysis with appropriate evidence to support ideas. It is clearly written and presented.

A “C” assignment shows a basic level of understanding, with analysis limited to obvious arguments. Writing is competent. It is adequate work.

A “D” assignment misunderstands or misrepresents the material or is so poorly written that it obscures the analysis. It is inadequate work.

### **Course Policies:**

**Student Conduct:** The Department of Urban and Regional Planning (DURP) is committed to creating an environment of inclusion and opportunity that is rooted in the very goals and responsibilities of practicing planners. Conduct that interferes with the rights of another or creates an atmosphere of intimidation or disrespect is inconsistent with the environment of learning and cooperation that the program requires. By enrolling in class in the Department of Urban and Regional Planning, students agree to be responsible for maintaining a respectful environment in all DURP activities, including classes, projects, and extracurricular programs. We will be governed by the University Student Code. See Student Code Article 1—Student Rights and Responsibilities, Part 1. Student Rights: §1-102 [In the Classroom](#).

**Academic Integrity:** The UIUC Student Code (<http://www.admin.uiuc.edu/policy/code>) requires all students to support academic integrity and abide by its provisions, which prohibit cheating, fabrication, plagiarism, and facilitation of these and related infractions. According to Section § 1-401, “students have been given notice of this rule by virtue of its publication” and “regardless of whether a student has actually read this rule, a student is charged with knowledge of it.” The provisions of the Student Code are applicable to this course. *In written work, all ideas (as well as data or other information) that are not your own must be cited. Plagiarism is an extremely serious offense and violation of any plagiarism guidelines will result in a failing grade at the very least.*

**Disability Services:** This course will accommodate students with documented disabilities. Please refer to the Disability Resource Guide (<http://www.disability.uiuc.edu/resourceguide>) for more information and inform the instructor of any requests at the beginning of the semester.

## UP 340– SPRING 2015 SUMMARY SCHEDULE OF SESSIONS

SESSION	WEEK	DATE	DAY	Topic
1	1	21-Jan	W	Introduction to the course
2	1	23-Jan	F	Lab: Your Health IQ
3	2	26-Jan	M	<i>Designing Healthy Communities: Retrofitting Suburbia</i>
4	2	28-Jan	W	History of Health and Planning: Chapter 1
5	2	30-Jan	F	Lab: Discussion of <b>Reflective Essay 1</b>
6	3	2-Feb	M	Promoting Physical Activity: Chapter 2
7	3	4-Feb	W	Injuries and the Built Environment: Chapter 5
8	3	6-Feb	F	Lab: Policy Debates
9	4	9-Feb	M	<i>A Place at the Table</i>
10	4	11-Feb	W	Food Environments, Chapter 3
11	4	13-Feb	F	Lab: Discussion of <b>Reflective Essay 2</b>
12	5	16-Feb	M	Active Living for Children: Chapter 14
13	5	18-Feb	W	Active Commuting to School
14	5	20-Feb	F	Lab: School health assessment
15	6	23-Feb	M	<i>Unnatural Causes: In Sickness and in Wealth</i>
16	6	25-Feb	W	Vulnerable Populations, Chapter 9 and Chapter 23
17	6	27-Feb	F	Lab: Discussion of <b>Reflective Essay 3</b>
18	7	2-Mar	M	Mental Health: Chapter 7
19	7	4-Mar	W	Social Capital: Chapter 8
20	7	6-Mar	F	Exam Review
21	8	9-Mar	M	<b>Exam 1</b>
22	8	11-Mar	W	Sprawl and Health: Chapter 10
23	8	13-Mar	F	Lab: Measuring Sprawl and Health
24	9	16-Mar	M	Measuring and Assessing Healthy Places: Chapter 20
25	9	18-Mar	W	Community Engagement in Planning: Chapter 19
26	9	20-Mar	F	Neighborhood Health Assessment/ <b>Policy Memo Due</b>
<b>SPRING BREAK</b>				
27	11	30-Mar	M	Local Planning Processes: Chapter 17 and 18
28	11	1-Apr	W	Public Health Management and Promotion
29	11	3-Apr	F	Lab: Walkability Audit
30	12	6-Apr	M	Contact With Nature, Chapter 15
31	12	8-Apr	W	Resiliency to Disasters, Chapter 16
32	12	10-Apr	F	Lab: Biking Audit
33	13	13-Apr	M	<i>Designing Healthy Communities: Searching for Shangri-La</i>
34	13	15-Apr	W	Air and Water Quality, Chapter 4 and 6
35	13	17-Apr	F	Lab: Photo Scavenger Hunt
36	14	20-Apr	M	Group Presentations
37	14	22-Apr	W	Group Presentations
38	14	24-Apr	F	Group Presentations/ <b>Neighborhood Health Assessment Due</b>
39	15	27-Apr	M	Healthy Homes and Workplaces: Chapter 11 and 12
40	15	29-Apr	W	Case Studies: Healthy Communities
41	15	1-May	F	Lab: Universal Design
42	16	4-May	M	The future of the healthy city, Chapter 24/ <b>Activity Journal Due</b>
43	16	6-May	W	<b>Exam 2</b>

## **Topics and Required Readings:**

### **WEEK 1, January 21 — Introduction to the course**

#### **WEEK 2, January 26—Reconnecting Planning and Health**

Dannenberg, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*, Chapter 1.

#### **Reflective Essay 1 Due, Friday January 30**

#### **WEEK 3, February 3— Understanding the Built Environment**

Dannenberg, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*, Chapter 2 and Chapter 5.

#### **WEEK 4, February 9— Food Environments**

Dannenberg, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*, Chapter 3.

#### **Reflective Essay 2 Due, Friday February 13**

#### **WEEK 5, February 16— Active Living for Children**

Dannenberg, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*, Chapter 14.

Guest Speaker: Gabe Lewis, Transportation Planner, CCRPC (February 18)

#### **WEEK 6, February 23—Vulnerable Populations**

Dannenberg, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*, Chapter 9 and Chapter 23.

#### **Reflective Essay 3 Due, Friday, February 27**

#### **WEEK 7, March 2— Mental Health and Social Capital**

Dannenberg, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*, Chapter 7 and Chapter 8.

#### **WEEK 8, March 9— Sprawl and Health**

Dannenberg, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*, Chapter 10.

#### **Exam 1, Monday, March 9**

**WEEK 9, March 16— Measuring and Assessing Healthy Places**

Dannenber, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*, Chapter 19 and Chapter 20.

Guest Speaker: Lacey Rains Lowe, Senior Planner, City of Champaign (March 18)

**Policy Memo Due, Friday March 20**

**WEEK 10, March 23—Spring Break**

**WEEK 11, March 30 — Planning Processes and the Healthy City**

Dannenber, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*, Chapter 17 and Chapter 18.

Guest Speakers: Scott Tess, Environmental Sustainability Manager, City of Urbana (March 30)

Nikki Hillier, Program Coordinator, CUPHD (April 1)

**WEEK 12, April 6— Nature and Disasters**

Dannenber, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*, Chapter 15 and Chapter 16.

Klinenberg, Eric. 2013. Adaptation: How cities can be “climate-proof.” *The New Yorker*, January 7.

Guest Speaker: Rob Olshanksy, Professor, Department of Urban and Regional Planning (April 8)

**WEEK 13, April 13— Air and Water Quality**

Dannenber, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*, Chapter 4 and Chapter 6.

**WEEK 14, April 20— Presentations: Neighborhood Health Assessment**

**Group Project Due Friday, April 24.**

**WEEK 15, April 27— Healthy Homes and Workplaces**

Dannenber, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*, Chapter 11 and Chapter 12. .

**WEEK 16, May 4— The Future of the Healthy City**

Dannenberg, Andrew L., Howard Frumkin and Richard J. Jackson (eds). 2011. *Making Healthy Places: Designing and Building for Health, Well-being and Sustainability*, Chapter 24.

**Activity Journal Due, Monday May 4.**

**Exam 2, Wednesday May 6**