INTRODUCTION TO URBAN & ENVIRONMENTAL PLANNING
UP 423 / ARCH 423 / NRE 370 / ENVIRON 370
Fall 2002
2000 Chemistry

Professor: Richard K. Norton
1248C A&AB
936-0197 / rknorton@umich.edu

Graduate Student Instructors:
Jocelyn Hain, hainj@umich.edu
Paula Roy, proyz@umich.edu

Office hours: By appointment

Discussion Sections:
02 Friday 11:00 – 12:00 p.m.
03 Friday 11:00 – 12:00 p.m.
04 Thursday 12:00 – 1:00 p.m.
05 Thursday 12:00 – 1:00 p.m.

Students must sign up for and participate in a discussion section.

This course provides a general overview of the field of urban and environmental planning for students who have little background in the area. Presenting different speakers for many of the topics covered, the course introduces students to a wide variety of planning issues and to planning-oriented faculty and professionals.

The requirements for the course are as follows:

- An initial short field assignment (worth 5 percent of the final grade)
- Two 3 to 4-page memos integrating the lecture and the reading materials (worth 15 percent of the final grade each)
- Midterm (First Half) Examination (worth 20 percent of the final grade)
- Final Examination (worth 25 percent of the final grade)
- Attendance, participation, and contribution at lectures and discussion sessions (combined worth 20 percent of the final grade)

Required Readings: (available at Ulrich’s Book Store or online)


Overview of Course Schedule

Week 1: Introduction and Context
3 Sept. (T): Introduction & Course Overview
5 Sept. (Th): Planning for Sustainable Development (EXERCISE 1 ASSIGNED)

Week 3: Overview of Planning / Urban Sprawl
10 Sept. (T): Overview of Planning / Planning in Ann Arbor (EXERCISE 1 DUE)
12 Sept. (Th): Urban Sprawl and Smart Growth

Week 2: Legal Aspects of Planning
17 Sept. (T): Legal Setting: Civics Review, Institutional Structures
19 Sept. (Th): Land Use Regulatory Control: Issue, Policies, Rights (PAPER 1 ASSIGNED)

Week 4: Transformations in Planning
24 Sept. (T): The History of Planning
26 Sept. (Th): Urban Design

Week 5: Neighborhoods, Housing, and Community Development
1 Oct. (T): Housing
3 Oct. (Th): Homelessness (PAPER 1 DUE)

Week 6: Community Planning
8 Oct. (T): Neighborhood Planning and Community Development (Holding Ground)
10 Oct. (Th): MIDTERM (NO Thursday/Friday Discussion Sessions)

Week 7: Break and Review
15 Oct. (T): FALL BREAK
17 Oct (Th): Midterm Recap / Review Midterm

Week 8: Economic Development and Transportation
22 Oct. (T): Transportation Planning
24 Oct (Th): Planning for Economic Development

Week 9: Waste Management and Infrastructure
29 Oct. (T): Waste Management
31 Oct. (Th): Infrastructure Planning

Week 10: Environmental Planning
5 Nov. (T): Environmental Planning Overview
7 Nov. (Th): Environmental Planning: Brownfield Redevelopment

Week 11: Environmental Planning (Continued)
12 Nov. (T): Environmental Planning: Urban Watersheds Case Study (PAPER 2 ASSIGNED)
14 Nov. (Th): Environmental Planning: Urban Greening

Week 12: Historic Preservation and Open Space
19 Nov. (T): Planning for Historic Preservation
21 Nov. (Th): Planning for Open Space & Farmland Preservation (Fat of the Land)

Week 13: Growth Management
26 Nov. (T): Growth Management / Regional Planning (PAPER 2 DUE)

Week 14: Planning in the Bigger Picture
3 Dec. (T): National Planning / Planning in Other Nations
5 Dec. (Th): Planning, Politics, and Mobilization

Week 15: Wrap Up
10 Dec. (T): Course Wrap Up / Review (NO Th Class or Th/F Discussion Sessions)

FINAL EXAM: Thursday, December 19, 10:30 – 12:30
Course Schedule and Readings

Week 1: Introduction and Context

3 Sept. (T): Introduction & Course Overview
Professor Norton
Readings: Levy Chapters 1 and 2

5 Sept. (Th): Planning for Sustainable Development
Professor Norton
Readings: Roseland Intro to Part I and Chapters 1 through 3
EXERCISE 1 ASSIGNED

Week 2: Overview of Planning / Urban Sprawl

10 Sept. (T): Overview of Planning / Planning in Ann Arbor
Ms. Wendy Rampson, City Planner, City of Ann Arbor
Readings: Levy Chapters 8 and 9
EXERCISE 1 DUE

12 Sept. (Th): Urban Sprawl and Smart Growth
Mr. Jeffrey Kahan, City Planning, City of Ann Arbor
Readings: Roseland Chapter 10

Week 3: Legal Aspects of Planning

17 Sept. (T): Legal Setting: Civics Review, Institutional Structures
Professor Norton
Readings: Levy Chapters 5 and 6

19 Sept. (Th): Land Use Regulatory Control: Issue, Policies, Rights
Professor Norton
Readings: Additional readings TBA
PAPER 1 ASSIGNED

Week 4: Transformations in Planning

24 Sept. (T): The History of Planning
Professor Norton
Readings: Levy Chapters 3 and 4

26 Sept. (Th): Urban Design
Professor Aseem Inam, Urban & Regional Planning Program
Readings: Levy Chapter 10

Week 5: Neighborhoods, Housing, and Community Development

1 Oct. (T): Housing
Professor Gavin Shatkin, Urban & Regional Planning Program
Readings: Levy Chapter 11, Roseland Chapter 11
3 Oct. (Th):  Homelessness  
Ms. Ellen Schulmeister, Executive Director, Shelter Association of Washtenaw Co.  
No readings  
**PAPER 1 DUE**

**Week 6: Community Planning**

8 Oct. (T):  Neighborhood Planning and Community Development (*Holding Ground*)

10 Oct. (Th):  **MIDTERM**  
NO Thursday/Friday Discussion Sessions

**Week 7: BREAK and Review**

15 Oct. (T):  FALL BREAK  
17 Oct. (Th):  Midterm Recap / Review Midterm

**Week 8: Economic Development and Transportation**

22 Oct. (T):  Transportation Planning  
Professor Joe Grengs, Urban & Regional Planning Program  
*Readings:* Levy Chapter 12, Roseland Chapter 9

24 Oct. (Th):  Planning for Economic Development  
Professor Margaret Dewar, Urban & Regional Planning Program  
*Readings:* Levy Chapter 13, Roseland Chapter 12

**Week 9: Waste Management and Infrastructure**

29 Oct. (T):  Waste Management / Recycling  
Mr. Brian Weinart, Director, Materials Recovery Programs, City of Ann Arbor  
*Readings:* Roseland Chapter 6

31 Oct. (Th):  Infrastructure Planning  
Speaker to be announced.  
*Readings:* Roseland Chapter 5

**Week 10: Environmental Planning**

5 Nov. (T):  Environmental Planning Overview  
Professor Norton  
*Readings:* Levy Chapter 15

7 Nov. (Th):  Environmental Planning: Brownfield Redevelopment  
Mr. Matthew Naud, Environmental Coordinator, City of Ann Arbor  
*Readings: Additional readings TBA*
Week 11: Environmental Planning (Continued)

12 Nov. (T): Environmental Planning: Urban Watersheds Case Study  
Ms. Janis Bobrin, Washtenaw County Drain Commissioner  
Readings: Additional readings TBA  
**PAPER 2 ASSIGNED**

14 Nov. (T): Environmental Planning: Urban Greening  
Professor Donna Erickson, School of Natural Resources and Environment  
Readings: *Roseland* Chapter 4

Week 12: Historic Preservation and Open Space

19 Nov. (T): Planning for Historic Preservation  
Ms. Heather Edwards, Ann Arbor Historic Preservation Coordinator  
Readings: Additional readings TBA

21 Nov. (Th): Planning for Open Space & Farmland Preservation (*Fat of the Land*)

Week 13: Growth Management

26 Nov. (T): Growth Management / Regional Planning  
Professor Martha Baker, Urban & Regional Planning Program  
Readings: *Levy* Chapters 14 and 16  
**PAPER 2 DUE**

Week 14: Planning in the Bigger Picture

3 Dec. (T): National Planning / Planning in Other Nations  
Speaker to be announced  
Readings: *Levy* Chapters 18 and 19

5 Dec. (Th): Planning, Politics, and Mobilization  
Professor Norton  
Readings: *Roseland* Chapters 13 through 15, Review *Levy* Chapter 6

Week 15: Wrap Up

10 Dec. (T): Course Wrap Up / Review

NO Thursday Class or Thursday/Friday Discussion Sessions

**FINAL EXAM**: Thursday, December 19, 10:30 – 12:30