

**Wayne State University**  
**Department of Urban Studies & Planning**  
**UP 6470: Environmental Planning**

**Instructor:** Allison Laskey (ablaskey@wayne.edu)

**Course Info:** Winter 2018, 3 credits

**Class Sessions:** Mondays 5:30 to 8pm

**Building:** Alex Manoogian Hall **Room:** 0212

**Start Date:** 08/28/2019 **End Date:** 12/17/2019

**Office Hours:** Mondays after class or by appointment

**Format:** Discussion-based seminar; readings will be posted each week, as syllabus may change

### **Course Description**

This is an introductory level class in environmental planning. The class is intended for students in planning and related fields who expect to make professional decisions about environmental planning and policy. We introduce setting within which environmental land use planning is usually done, and approaches to dealing with common environmental land use problems. We will experiment with new concepts that are reshaping the landscape of environmental planning today topics including climate change, environmental justice, sustainability, international and domestic planning, and how economists think about the environment. The course will host guests who share on-the-ground experiences of environmental planning from Indonesia, California, and Detroit.

### **Learning outcomes**

After taking this course, students will be able to:

- Recognize the opportunities and challenges of different paradigms of environmental planning, particularly environmental planning for sustainability.
- Understand the particular impacts of development and climate change on cities, with consideration for uneven impacts historically and today, locally and globally.
- Discuss the equity implications of different urban sustainability and development decisions and policies.

- Understand the role of the planner in managing environmental issues.
- Evaluate a city's level of sustainability across several dimensions.
- Design participatory processes around environmental issues.
- Understand the relationship between land use and environmental planning.

### **Class schedule (subject to revision)**

9.9| 1 -- Newsfeed, in class intros, encyclopedia article

9.16| 2 -- Carbon democracy/Getting to here

9.23| 3 – Environ Justice & legacies of inequality

9.30| 4 -- \*NO CLASS\* -- work on Project 1

10.7| 5 – Guest from Indonesia, micro solar arrays

10.14| 6 -- Climate change in planning

10.21| 7 – Long Beach guest, climate change planning in California

10/28| 8 – Midterm evals/ role of planner/ job app review

11.4| 9 -- Waste

11.11| 10 –Detroit guest, Reading current events and green new deal

11.18| 11 -- \*NO CLASS\* -- prepare plan to address previous topic in light of climate change

11.25| 12 -- Present plan/peer review

12.2| 13 – Regional Planning

12.9| 14 – Wrap up with case study

12.16| final – Final presentations

### **Course Requirements (subject to revision)**

- (25%) In-class participation
- (15%) Newsfeed contributions and facilitation
- (30%) Projects 1 & 2
- (15%) Peer review for projects
- (15%) Final paper and presentation