AUTUMN 2013

CRPLAN 2000: INTRODUCTION TO CITY AND REGIONAL PLANNING
How transportation, housing, and land use work together to create vibrant cities and regions.
Requirement for CRP undergraduate minor.
3 credit hours

CRPLAN 2110: CREATING INNOVATIVE CITIES AND REGIONS
Ezell
Learn to think like a planner in this fast-paced course! You'll dive head-first into the profession and take real-world experiences and hands-on challenges where you'll put your individual talents and unique ideas to work to make a difference in the world. In this fast-paced course you'll learn to create a great neighborhood, design a mixed-use neighborhood, plan a park, test the transit system, and save the environment (among other accomplishments). You'll work with teams in field work where you'll explore the natural and built environment, then you'll discover how to tap your individual passion to improve communities that need your help.
3 credit hour

CRPLAN 2700: 3D MODELING AS A TOOL FOR PLANNING
Cartwright
This workshop is designed to introduce 3D modeling as a tool for communicating planning topics such as visualizing zoning, urban density, and future project conceptualization. Google Sketchup, a free 3D modeling program, will be used as an armature to create visualizations during the course.
1 credit hour

CRPLAN 2700: ADVANCED GRAPHICS: MULTIPAGE DOCUMENT DESIGN (SESSION 1)
Cartwright
Advanced work in creating multipage documents with an emphasis on portfolios. This 7-week course will be used to begin the process of building a professional portfolio using graphic design principles through hands on practice.
Basic knowledge of Adobe InDesign is required.
1 credit hour

CRPLAN 2700: VISUALIZING PLANNING TOPICS USING TRIMBLE SKETCHUP (SESSION 2)
Cartwright
This workshop is designed to introduce 3D modeling as a tool for communicating planning topics such as visualizing zoning, urban density, and future project conceptualization. Trimble Sketchup, a free 3D modeling program, will be used as an armature to create visualizations during the course.
1 credit hour
**CRPLAN 3500: THE SOCIALLY JUST CITY**
Lara
Too many cities are split between the haves and the have-nots. Explore how to reduce poverty, increase access to public services, and create a high quality of life for all residents.

GE Social Science Orgs and Polities and Social Diversity in the US course.

3 credit hours

**CRPLAN 3620: THE UNDERGROUND CITY**
Wang
If the surface of the Earth became uninhabitable, people could be forced to live underground to survive. A plan will be conceived and developed in order to perpetuate the human race.

Prereq: CRPLAN 3000.

3 credit hours

**CRPLAN 4200: ARTS AND ENTERTAINMENT PLANNING**
Planning for arts and entertainment districts, from the neighborhood art studio to entire cities as entertainment destinations.
Instructor information coming soon.
3 credit hours | online

**CRPLAN 4430: UNIVERSAL DESIGN IN INSTITUTIONAL SETTINGS**
Lissner
Using Universal Design as a perspective, this course will examine how accessibility standards for public buildings, spaces, pedestrian and rights of way influences social expectations and participation. A review of the standards with a focus on developing tools for an audit of a public space and recommendations for improve access. Students will become familiar with the ADA Standards for Accessible Design, Ohio Building Code’s accessibility requirements and ANSI 117.1 and apply them to a space audit.

3 credit hours

**CRPLAN 4597: THE GLOBAL ENVIRONMENT IN PLANNING**
Ndungu
A review of challenges in developed and developing countries, examining planning issues associated with economic development, social equity, growth and rural development.

GE cross-disciplinary seminar course.
3 credit hours

**CRPLAN 5001: INTRODUCTION TO GIS**
Introduction to the basic principles of geographic information systems and their use in spatial analysis and information management.
4 credit hours
CRPLAN 5010: HISTORIC PRESERVATION PLANNING (SESSION 1)
Recchie
Cities are rich in history. Policies, incentives and planning aid in preserving unique historic character and heritage of cities.
3 credit hours

CRPLAN 5194: SEPARATE AND UNEQUAL: THE HISTORY OF RACE & REAL ESTATE IN URBAN OHIO
Sponsored by the Kirwan Center.
• How did public and private entities structure investment and disinvestment in American cities?
• How were Ohio's urban communities shaped by those actions?
• What are the continuing impacts of historical planning and development decisions?

This course draws on literature from planning, geography, and sociology to investigate the variety of public and private tools that shaped urban development, demographics, and design. Redlining, zoning, restrictive covenants, highway construction and school desegregation will be covered.

Drawing on the OSU Geography Library's recently acquired and digitized "redline" maps of fourteen Ohio cities (Akron, Canton, Cleveland, Columbus, Dayton, Hamilton, Lima, Portsmouth, Springfield, Toledo, Warren, and Youngstown) from the National Archives, students will have the opportunity to do the first scholarly and analytic explorations of these discriminatory maps and the role they played in shaping Ohio's urban neighborhoods.

3 credit hours

CRPLAN 5500: ENERGY PLANNING
Burton
Energy makes cities run, from renewable and non-renewable sources. Energy is a driving opportunity and constraint in urban development.

3 credit hours

CRPLAN 5700: URBAN TRANSPORTATION DEMAND FORECASTING
Viton, Mishalani
Introduction and applications for quantitative demand forecasting in urban transportation.

Prereq: Math 1118 or equiv, or Grad standing. Cross-listed in CivilEn.

3 credit hours
CRPLAN 5900: FOOD SYSTEM PLANNING AND THE ECONOMY
Clark
The purpose of this course is to build knowledge of the food system from local planning and policy and applied economic perspectives. The food economy, planning and policy have traditionally been considered a national domain, and has dealt with issues such as public health, nutrition, anti-hunger, food safety, food labeling, international trade and food aid. In the past several years, however, food has been recognized as an issue for local governance, planning and economic development. Community food governance and planning (or lack thereof) affects the ways that people produce, obtain, consume and dispose of their food. Food decisions affect where and how food can be grown, where and how food can be accessed, and how food is integrated into broader community goals.

The intent of the course is to familiarize students with key players and issues related to the practice of food system planning (the process and practice of creating and implementing food policies) and how this practice interfaces with the economy - and to place these issues in a global context. Further, basic issues in our conventional food system (production, distribution, marketing, and disposal of food), particularly with regard to those elements that may be influenced by civic action and public regulation, will be addressed. Building on these basic issues, the course will provide the fodder to examine and critique alternatives to this system (e.g., urban farming, local foods, direct markets, civic agriculture). The class is structured to develop and challenge participants’ thinking through readings, lectures, interaction with participants in alternative food system, and structured discussion. At the end of the class, students should have an increased understanding of food systems as a planning and community development topic.

Cross-listed in AEDEcon and CRPlan.
3 credit hours