LAND USE PLANNING

CourseNo: PLANA6108_001_2015_1

Meeting Time: F 11:00A-01:00P Meeting Location: BUELL HALL 300 N

Instructor Information:

Jonathan D. Martin

This course presents the nuts and bolts of land use planning as practiced in the US today and provides the opportunity to develop/design a land use plan for a small hypothetical city. Through lectures and readings you will be exposed to contemporary land use planning issues (including urbanization and urban growth trends, ethics, quality of life indicators, ecological land use planning and inner city revitalization).

This course also devotes attention to case study analysis of several large-scale planned developments in New York City. Much of our focus will be on what constitutes a comprehensive plan, principles of good plan-making, where to start, specific steps to take, information needs, and

how to choose methods to accommodate a range of community situations. You will learn analytic

and synthesis skills, practice oral, graphic, and written communication skills, and participate as an

effective member of a planning team.

A workbook guides us through the planning process using a computer based (GIS) visual and analytical model of a small hypothetical city, 'HypoCity" (very little GIS experience is necessary).

Instructions for applying the plan-making process for HypoCity are included, but the design and character of your HypoCity will be all your (and your group members') own. Students work in groups to flesh out the socio-economic, cultural, environmental and political aspects of the city to

form a context for planning that allows pursuit of particular issues of interest.