This course will survey basic material in urban economics, covering reasons for the existence of cities, the monocentric model of urban land use, and various topics in housing economics. The course will follow a lecture format, drawing on the articles from the following reading list. Almost all of the articles are available on-line, either at JSTOR, a journal website, or on my personal site, via the hyperlinks below. Because the underlying hyperlinks for the articles are long, simply clicking on the colored text won’t work. Instead, highlight the entire article title, then right click and select “open hyperlink.” To access an electronic version of this syllabus, click on my website on the faculty list on the economics department website, and then click on “graduate course reading lists.” The reading list also includes chapters from my textbook, *Lectures on Urban Economics*. This book is mainly aimed at an undergraduate audience, but the assigned readings provide helpful background.

The only requirements for the course are a take-home final exam, but students are expected to carefully read each item on the reading list.

### Course Readings

#### I. Economic Reasons for the Existence of Cities


#### II. The Monocentric-City Model

##### a. The basic model

b. Patterns of location by income


c. Models with durable housing


Brueckner, J., *Lectures on Urban Economics*, Ch. 3, Section 3.5.


d. Urban sprawl


III. Issues in Third World Urbanization

Brueckner, J., Lectures on Urban Economics, Ch. 3, Section 3.6.


IV. Freeway Congestion

Brueckner, J., Lectures on Urban Economics, Ch. 5.

V. The Demand for Housing and Hedonic Price Analysis

Brueckner, J., Lectures on Urban Economics, Ch. 6, Sections 6.1-6.2.


VI. Tax Treatment of Housing and Tenure Choice

Brueckner, J., *Lectures on Urban Economics*, Ch. 6, Sections 6.3-6.7.