ARC7229/ARC 8113 URBAN ECONOMICS [30 CH]

**Description**

This is a theory course that introduces the students to economic aspects of the urban development process.

**Objectives**

1. To enable students to develop knowledge and skills in handling urban economics challenges
2. To gain high level understanding of the peculiarities of community’s complex economic arrangement and functioning.

**Course Content**

1. Economics of Urbanization; [15 CU]
   1. Location of Economic Activity and the location of cities,
   2. The system of cities and the urban hierarchy;
   3. Site Rent, Land-Use Pattern and the Form of the City-Residential,
   4. Commercial and Industrial Land Use.
2. Externalities and zoning; [15 CU]
   1. Urban Economic Base and Economic Policy;
   2. Economic Policy; Economics of city size;
   3. Economics of Urban Transportation;
   4. Urbanization & Poverty; Problems of Urban Housing;
   5. The Metropolitan Public Sector – Functions, Growth. Revenues; Growth of Cities.

**Learning Outcomes**

At the end of the course the students should be able to:

1. Apply the design theories pertaining to the socio-economic environment under consideration.
2. Work as a team in handling design projects
3. Consider the economic aspects of community development projects

**Teaching and Learning Pattern**

The course will be delivered through a mixture of tutorials, illustrations, group discussions and site visits. Emphasis will be focused on developing high level skills of analysis and conceptualisation of projects.

**Mode of Assessment**

Two interim presentation constituting 40% of the overall assessment and the remaining 60% will be coming from the final assessment.

**Mode of delivery**

Lectures/Seminars/ (30 hours), Practicals (0 hours). The total contact hours are 30

**Recommended Reference Books/ Literature**

1. O'Sullivan, A. (2008) [Urban Economics (McGraw-Hill Series in Urban Economics)](http://www.amazon.com/Urban-Economics-McGraw-Hill/dp/0073375780/ref=sr_1_1?s=books&ie=UTF8&qid=1301233286&sr=1-1)
2. [McDonald](http://www.amazon.com/John-F.-McDonald/e/B001H6NFTY/ref=sr_ntt_srch_lnk_2?qid=1301233286&sr=1-2), J. F. and McMillen, D. P. (2010) [Urban Economics and Real Estate: Theory and Policy (Wiley Desktop Editions)](http://www.amazon.com/Urban-Economics-Real-Estate-Editions/dp/047059148X/ref=sr_1_2?s=books&ie=UTF8&qid=1301233286&sr=1-2)
3. [Mills](http://www.amazon.com/Edwin-S.-Mills/e/B001HD3VUA/ref=sr_ntt_srch_lnk_3?qid=1301233286&sr=1-3) E. S. and Hamilton, B. W. (1997) [Urban Economics (5th Edition)](http://www.amazon.com/Urban-Economics-5th-Edwin-Mills/dp/0673468674/ref=sr_1_3?s=books&ie=UTF8&qid=1301233286&sr=1-3)
4. Arnott, R. J. and McMillen, D. P. (2007) [A Companion to Urban Economics (Blackwell Companions to Contemporary Economics)](http://www.amazon.com/Companion-Economics-Blackwell-Companions-Contemporary/dp/1405179686/ref=sr_1_5?s=books&ie=UTF8&qid=1301233286&sr=1-5) by