URBAN PROPERTY DEVELOPMENT AND PLANNING

Course Code: 8530537
METU Credit (Theoretical-Laboratory hours/week): 3(0-3)
ECTS Credit: 5.0

Department: <u>City Planning</u>

Language of Instruction: English
Level of Study: Graduate

Course Coordinator: Prof.Dr. Ali Türel
Offered Semester: Fall Semesters.

Course outline

A. Economics of Real Estate

1. Real estate investments and the national economy.

(2 weeks)

- Factors that affect demand for and supply of real estate in the economy
- -Modeling the development sector of the property market
- Business cycles and building cycles.
- The relationship between the property and capital markets.
- 2. Microeconomic Analysis of Property Markets.

(2 weeks)

- Markets for real estate assets and real estate use.
- Urban land and housing markets
- Commercial Property Markets
- Location of Retail Facilities

B. Real Estate Investments

3. Evaluation of real estate investments.

(2 weeks)

- Simple return analysis
- Discounted cash flow analysis

4. Real estate financing.

(1 week)

- Mortgage financing
- Equity financing

5. Property rights.

(1 week)

- The nature and classification of property rights
- Real Estate Investment Trusts

6. Financial investment characteristics of real estate

(1 week)

- Cash flow characteristics of investments on different assets
- Specific features of real estate investments

7. Valuation of real estate assets

(1 week)

- Principles methods of valuation
- 8. Case studies in investment analysis.

- Investment feasibility analysis

(2 weeks)

Reference Material

BALL, M., LIZIERY, C., MAC GREGOR, D. (1998) - "The Economics of Commercial Property Markets, Routledge, London and New York.

BARZEL, YORAM (1997) - <u>Economic Analysis of Property Rights</u>, second edition, Cambridge University Press.

BERRY, J., McGREAL, S. (Eds.) (1995)- <u>European Cities</u>, <u>Planning Systems and Property</u> Markets; E & PF SPON.

DIPASQUALE, D., WHEATON, W.C. (1996) - <u>Urban Economics and Real Estate Markets</u>, Prentice Hall.

GREER, G. E., FARREL, F.D. (1992) - <u>Investment Analysis for Real Estate Decisions</u>, Dearborn Financial Publishing, Inc.

GUY, C. (1994) - <u>The Retail development Process; Location, Property and Planning,</u> Routledge.

GUY, S. and HENNEBERRY, J. (2002) - Development and Developers, Perspectives on Property, Blackwell Publishing.

JAFFE, A.J., SIRMANS, C.F. (1989) - <u>Fundamentals of Real Estate Investment</u>, Prentice Hall.

MCLEAN, A. J. and ELDRED, G. W. (2006) - Investing in Real Estate (Fifth Edition), John Wiley and Sons, Inc.

POORVU, W. J. (1993) - <u>Real Estate</u>, <u>A Case Study Approach</u>, Regents/Prentice Hall. WIEDEMER, J.P. (1989) - <u>Real Estate Investment</u>, Prentice Hall.

WIEDEMER, J.P. (1995) - Real Estate Finance, Prentice Hall.