



Course title: REAL ESTATE MARKET

ECTS credit allocation (and other scores): 2

Semester: spring

Level of study: ISCED-6 - first-cycle programmes (EQF-6)

Branch of science: Social sciences and Engineering and technology

Language: English

Number of hours per semester: 15/15

Course coordinator/ Department and e-mail: Małgorzata Renigier-Biłozor/Institute of Geospatial Engineering and Real Estate, malgorzata.renigier@uwm.edu.pl

Type of classes: classes

Substantive content

CLASSES: Determining the characteristics of real estate market. Collection of local real estate market data. Analysis of spatial and demographic conditions of the local real estate market. Analysis of offer prices. Statistical description of real estate prices. Analysis of the impact of selected features of real estate on transaction prices (correlation and regression analysis). Econometric modeling of property's prices. Analysis of time series and price forecasting.

LECTURES: Real estate as an economic good. Definition, classification and special features of the real estate market. Features and participants of the real estate market. Factors affecting the functioning of the real estate market. Analysis of the impact of selected factors on transaction prices. Econometric modeling of transaction prices. Time series and price forecasting.

Learning purpose: Transfer of knowledge about the functioning of the real estate market as well as practical market analysis skills.

On completion of the study programme the graduate will gain:

Knowledge: Has the knowledge necessary for a property appraiser in the field of economy, real estate market and methods of its analysis and description.

Skills: Student is able to use the knowledge of economic fundamentals of the real estate market. Student is able to use in practice methods for analysis and description real estate market.

Social Competencies: Student is creative, can independently solve tasks and conceptual problems related to real estate market analysis.

Basic literature: -

Supplementary literature: -

The allocated number of ECTS points consists of:

Contact hours with an academic teacher: 30

Student's independent work: 30