UNIVERSITY
WARMIA AND MAZURY IN OLSZTYN

Faculty of Geodesy, Geospatial and Civil Engineering

Course title: **URBAN PLANNING**

ECTS credit allocation (and other scores): 4

Semester: autumn

Level of study:ISCED-7 - second-cycle programmes (EQF-7)

Branch of science:Engineering and technology

Language: English

Number of hours per semester: 30

Course coordinator/ Department and e-mail: dr inż. Cezary Kowalczyk /Institute of Geospatial Engineering and Real Estate cezary.kowalczyk@uwm.edu.pl

Type of classes:classes

Substantive content

CLASSES: Performing pre-project analyzes: real estate market analysis - choosing the size of the plot, analysis of possible development. Development of the concept of a local spatial development plan

LECTURES: The spatial planning system in Poland, planning documents - their role, features (obligatory, legal nature, range). Local spatial development plan - content, preparation procedures. Methods to determine land use, development and development. Methods of graphical and textual recording of planning arrangements. Decisions on determining the location of public purpose investments. Decisions on building conditions. Special statutory modes of location of some investments. Public participation in spatial planning. Economic effects of spatial planning and their forecasts. Forecasts of environmental effects.

Learning purpose: Understanding the principles of preparing planning studies, gathering necessary information and input data for the needs of planning studies, preparing planning documentation.

On completion of the study programme the graduate will gain: Knowledge:

W1 - Student is able to describe the way of land development and assess the existing planning solutions. The student is able to propose alternative variants of land development.

Skills: U1 - Student is able to analyze the existing conditions and formulate optimal development principles, prepare a draft local plan resolution, correctly interpret social (legal, economic) phenomena in the field of spatial planning, can identify and formulate simple engineering tasks.

Social Competencies: K1 - Student is able to communicate in a professional environment and in other environments necessary to cooperate in planning studies; correctly identifies and resolves dilemmas related to space development. for the reliability of the results of his work and their interpretation.

Basic literature:

1) Cymerman R. - red, 2017, "Podstawy planowania przestrzennego i projektowania urbanistycznego", wyd. Wydawnictwo UW-M w Olsztynie,

2) Ustawa z dnia 27 marca 2003 r. o planowaniu i zagospodarowaniu przestrzennym, wyd. Sejm RP, 2017 ;

3) Rozporządzenie Ministra Infrastruktury z dnia 26 sierpnia 2003 r. w sprawie wymaganego zakresu projektu miejscowego planu zagospodarowania przestrzennego, wyd. Sejm RP, 2003

Supplementary literature: 1) Cymerman R. (red.), Planowanie przestrzenne dla rzeczoznawców majątkowych, zarządców oraz pośredników w obrocie nieruchomościami, wyd. Eudcaterra Olsztyn, 2012

The allocated number of ECTS points consists of:

Contact hours with an academic teacher: 32

Student's independent work: 30.5