

Faculty of Geodesy, Geospatial and Civil Engineering

Course title: REVITALIZATION OF URBAN AREAS

ECTS credit allocation (and other scores): 1

Semester: autumn

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

Branch of science: Engineering and technology

Language: English

Number of hours per semester: 15

Course coordinator/ Department and e-mail: dr inż. Marek Ogryzek /marek.ogryzek@uwm.edu.pl

Type of classes:classes

Substantive content

CLASSES: Sources of information about historic real estate. Characteristic selected historic properties based on available portals internet. Development of a quantitative map of historic properties in selected communes. Evaluation of revitalization programs for selected cities. Determining the ranges of crisis areas for revitalization. Analysis of planning documents and revitalization projects for given communes (cities). Development of a map of crisis areas to be revitalized with the use of multi-criteria GIS analysis.

Learning purpose: Knowledge of the principles and forms of monument protection, tools and methods revitalization of urban areas. Knowledge of the world and national practice in the field of revitalization of urbanized areas.

On completion of the study programme the graduate will gain:

Knowledge: The student knows the basics has knowledge of standards and rules (legal, organizational, moral, ethical) organizing structures and social institutions and the regularities that govern them, and about them sources, nature, changes and modes of action.

Skills: The student is able to correctly interpret social (cultural, political, legal, economic) in the field of science and disciplines analyzes relevant to the field of study being studied proposed solutions to specific problems and proposes including appropriate decisions.

Social Competencies: The student correctly identifies and resolves dilemmas related to practicing the profession.

The allocated number of ECTS points consists of:

Contact hours with an academic teacher: 30

Students independent work: 30