

### WYDZIAŁ INŻYNIERII ŚRODOWISKA, GEOMATYKI I ENERGETYKI

#### **MODULE SPECIFICATION**

Module code	
Module title in Polish	Prawo geodezyjne i gospodarki nieruchomościami
Module title in English	Surveying and Real-Estate Management Law
Module running from the academic year	2016/2017

#### A. MODULE IN THE CONTEXT OF THE PROGRAMME OF STUDY

Field of study	Surveying and Cartography
Level of qualification	first cycle (first cycle, second cycle)
Programme type	academic (academic/practical)
Mode of study	full-time (full-time/part-time)
Specialism	All
Organisational unit responsible for module delivery	The Department of Geotechnical Engineering. Geomatics and Waste Management
Module co-ordinator	Piotr Parzych, PhD hab., Eng., Professor of the University
Approved by:	Ryszard Florek-Paszkowski, PhD, Eng.

### **B. MODULE OVERVIEW**

Module type	core module (core/programme-specific/elective HES*)
Module status	compulsory module (compulsory/optional)
Language of module delivery	English
Semester in the programme of study in which the module is taught	semester 4
Semester in the academic year in which the module is taught	summer semester (winter semester/summer semester)
Pre-requisites	None (module code/module title, where appropriate)
Examination required	No (Yes/No)
ECTS credits	2

<sup>\*</sup> elective HES - elective modules in the Humanities and Economic and Social Sciences

Mode of instruction	lectures	classes	laboratories	project	others
Total hours per semester	30				



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#### C. LEARNING OUTCOMES AND ASSESSMENT METHODS

Module aims

The aims of the module are as follows: familiarising students with basic legal regulations applied during surveying works; acquiring skills as regards utilising basic legal regulations during the realisation of surveying and cartographic works in order to prepare documentation for legal purposes; familiarising students with the types of independent functions in the field of surveying and cartography (together with the types of surveying works); acquainting students with basic legal regulations and the issues as regards property management, binding legal conditions as regards property management, and the types of business activity in the field of property management.

Module outcome code	Module learning outcomes	Mode of instruction (I/c/lab/p/others)	Corresponding programme outcome code	Corresponding discipline-specific outcome code
W_01	A student has basic knowledge on civil and administrative law (together with the tasks and competences of state and local government bodies with respect to land surveying and property management law)	I	GiK _W05	T1A_W02 T1A_W03
W_02	A student has basic knowledge as regards legal and technological fundamentals concerning surveying and cartography.	I	GiK _W09	T1A_W03
W_03	A student has knowledge connected with conducting surveying works for realisations of property management tasks (which also includes surveying and cartography law).	I	GiK _W12	T1A_W03
W_04	A student is familiar with the tasks concerning property management and surveying.	I	GiK _W18	T1A_W03 T1A_W04 T1A_W08
W_05	A student has fundamental knowledge on business activity.	I	GiK _W30	T1A_W09 T1A_W10 T1A_W11
U_01	A student has the ability of independent preparation for seminar and laboratory classes, tests and examinations.	I	GiK_U03	T1A_U01 T1A_U05
U_02	A student has substantive and methodological preparation with respect to thematic presentation as regards surveying and cartography (together with other branches connected with it as well as with property management).	_	GiK_U08	T1A_U04 T1A_U06
U_03	A student has substantive background as regards work in surveying realisations in companies and organizational structures of various organisations.	I	GiK_U20	T1A_U11
K_01	A student is aware of the necessity of self- betterment as well as acting in a professional and responsible manner according to the principles of professional ethics.	I	GiK_K02	T1A_K01 T1A_K02 T1A_K05 T1A_K07
K_02	A student is aware of the importance and understands non-technical aspects and effects of surveying activity and connected with property management (including its impact on the economy and the associated responsibility for the decisions made).	I	GiK _K05	T1A_K02



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### Module content:

1. Topics to be covered in the lectures

No.	Topics	Module outcome code
1, 2, 3	Introduction to property management: normative and executive acts consisting the background in the property management process (the Civil Code, Property Management Act, Spatial Planning Act, Geodetic and Cartography Act); basic definitions; public objectives with respect to own tasks of local government; the division of tasks and competences as regards property management between state and local government bodies; inheritance and usucaption.	W_01
4,5,6	Property management: property acquisition forms by the State Treasury and local government units (a historical outline, nationalisation, communalisation, self-employment, pre-emption, renouncement, and expropriation). Managing property which belongs to the State Treasury as well as the property of local government units (creating property resources; managing resources on the basis of municipal property resources). Legal forms of property management according to the article No 13 from the Property Management Act. The procedure of selling and property release for perpetual usufruct (tender mode, i.e. the realisation of the openness principle in property management of the State Treasury and local government units; the non-tender mode. Property release for perpetual management. The prices and charges for properties: discounts, updating the annual fee for perpetual usufruct; converting the law of perpetual usufruct into ownership; betterment levies (public levies). Expropriation and the return of expropriated properties. Administrative proceedings as regards property division: the conditions of division permissibility; the opinion on the compliance of the suggested property division with the agreements of the local plan; the division of properties beyond plan agreements (the decision concerning "development conditions"); division documentation.	W_01 W_03 W_04
7,8,9	Professional activity in the field of property management; the role of a property appraiser; property management (community, a manager, and a management plan); property brokerage (a preliminary, conditional, and promised agreement).	W_05 K_01 K_02
10,11	Introduction to geodetic law: issues standardized with the surveying and cartography act; basic definitions; normative acts comprising the fundamental in the process of surveying realisation. The organisation of the surveying and cartographic service in Poland. Organisational, technical, and financial principles of Centres for Surveying and Cartographic Documentation (district, voivodeship, and central ones). Reporting surveying and cartographic works; surveying register of terrain utilities as well as the Units for Determining Project Documentation.	W_01 W_02 W_04
12,13	Property demarcation (a legal institution for determining the range of ownership law on the land): the objective and essence of demarcation; administrative and judicial of determining boundaries; document types which serve the purpose of determining the course of boundaries; the activities concerning determining the course of boundaries by an authorised surveyor; demarcation documentation. Resuming boundary signs. Stabilising boundary signs.	W_01 W_03 W_04
14,15	Professional authorisation for making independent functions in the field of surveying and cartography in terms of binding legal norms.	W_02 W_05 K_01 K_02



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#### **Assessment methods**

Module outcome code	Assessment methods (Method of assessment; for module skills – reference to specific project, laboratory and similar tasks)		
K_01 K_02	Students' participation in a discussion during the classes		
U_01 U_02	Students' independent preparation of a paper on the assigned subject		
W_01 W_02 W_03 W_04 W_05 U_03	A written test		

### D. STUDENT LEARNING ACTIVITIES

	ECTS summary			
	Type of learning activity	Study time/ credits		
1	Contact hours: participation in lectures	30		
2	Contact hours: participation in classes			
3	Contact hours: participation in laboratories			
4	Contact hours: attendance at office hours (2-3 appointments per semester)	5		
5	Contact hours: participation in project-based classes			
6	Contact hours: meetings with a project module leader			
7	Contact hours: attendance at an examination			
8				
9	Number of contact hours	35 (total)		
10	Number of ECTS credits for contact hours (1 ECTS credit = 25-30 hours of study time)	1.4		
11	Private study hours: background reading for lectures	5		
12	Private study hours: preparation for classes			
13	Private study hours: preparation for tests	5		
14	Private study hours: preparation for laboratories			
15	Private study hours: writing reports			
16	Private study hours: preparation for a final test in laboratories			
17	Private study hours: preparation of a project/a design specification			
18	Private study hours: preparation for an examination	5		
19				
20	Number of private study hours	15 (total)		
21	Number of ECTS credits for private study hours (1 ECTS credit = 25-30 hours of study time)	0.6		
22	Total study time	50		
23	Total ECTS credits for the module	2		



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	(1 ECTS credit =25-30 hours of study time)	
24	24 Number of practice-based hours  Total practice-based hours	
25	Number of ECTS credits for practice-based hours (1 ECTS credit = 25-30 hours of study time)	25

### E. READING LIST

References	
Module website	1. EUR-Lex Access to European Union law: <a href="http://eur-lex.europa.eu/homepage.html?locale=en">http://eur-lex.europa.eu/homepage.html?locale=en</a>
	2. The polish law collection: http://www.polishlaw.com.pl/index.php/en/

www.tu.kielce.pl