

MODULE SPECIFICATION

Module code	
Module title in Polish	Prawo budowlane
Module title in English	Building Law
Module running from the academic year	2016/2017

A. MODULE IN THE CONTEXT OF THE PROGRAMME OF STUDY

Field of study	Civil Engineering
Level of qualification	First cycle <i>(first cycle, second cycle)</i>
Studies profile	Academic <i>(academic/practical)</i>
Mode of study	Full-time <i>(full-time / part-time)</i>
Specialism	
Organisational unit responsible for module delivery	The Department of Architecture and Town Planning
Module co-ordinator	Włodzimierz Grochal, PhD, Eng.
Approved by	Marek Iwański, Professor

B. MODULE OVERVIEW

Module type	Core module <i>(core/programme-specific/elective HES*)</i>
Module status	Compulsory module <i>(compulsory / non-compulsory)</i>
Language of module delivery	English
Semester in the programme of study in which the module is taught	Semester 3
Semester in the academic year in which the module is taught	Winter semester <i>(winter / summer)</i>
Pre-requisites	None <i>(module code/module title, where appropriate)</i>
Examination required	No <i>(yes / no)</i>
ECTS credits	1

Mode of instruction	lectures	classes	laboratories	project	others
Total hours per semester	15				

* elective HES – elective modules in the Humanities and Economic and Social Sciences

C. LEARNING OUTCOMES AND ASSESSMENT METHODS

Module aims	The aim of the module is to learn and master basic legal regulations as regards designing, construction, maintenance, and demolition of building structures (together with learning the principles of operation concerning the bodies of public administration in these fields).
--------------------	--

Module outcome code	Module learning outcomes	Mode of instruction (l/c/lab/p/ others)	Corresponding programme outcome code	Corresponding discipline-specific outcome code
W_01	A student knows basic notions of building law as well as general, technical and construction regulations.	l	B_W14	T1A_W08 T1A_W09 T1A_W03 T1A_W04
W_02	A student is familiar with the rights and duties of the participants of the construction process.	l	B_W14	T1A_W08 T1A_W09 T1A_W03 T1A_W04
U_01	A student is able to use basic norms and directives; a student can also apply legal regulations.	l	B_U13	T1A_U05 T1A_U07 T1A_U11 T1A_U15 T1A_U16
K_01	A student understands the significance of responsibility in engineering activity.	l	B_K02	T1A_K02 T1A_K05 T1A_K07
K_02	A student is aware of the threats occurring in civil engineering.	l	B_K05	T1A_K05 T1A_K07

Module content:

1. Topics to be covered in the lectures

No.	Topics	Module outcome code
1.	Discussing the syllabus. A historical outline of shaping building law in the world and in Poland.	W_01
2.	The range of operation as regards a basic act. Basic notions of the building law. General, technical and construction regulations. Building materials.	W_01
3.	The right and duties of construction process participants.	W_02 K_01
4.	Independent technical functions in civil engineering.	W_02 K_02
5.	Proceeding prior to commencing construction works.	W_01
6.	A construction site and commissioning of building structures.	W_01
7.	Maintaining building structures.	W_01
8.	Construction disasters and their causes.	K_02
9.	The bodies of state construction supervision.	W_01 K_02
10.	Punitive laws. Professional liability in civil engineering.	W_01 W_02 K_02

11.	Land Development Act.	W_01
12.	A detailed range and form of the construction process resulting from legal regulations.	W_01
13-14	Technical conditions as regards buildings and their placement.	W_01

2. Topics to be covered in the classes
3. Topics to be covered in the laboratories
4. Topics to be covered in the projects

Assessment methods

Module outcome code	Assessment methods <i>(Method of assessment; for module skills – reference to specific project, laboratory and similar tasks)</i>
W_01	A test
W_02	A test
U_01	A test
K_01	A test
K_02	A test

C. STUDENT LEARNING ACTIVITIES

ECTS summary		
	Type of learning activity	Study time/credits
1	Contact hours: participation in lectures	15
2	Contact hours: participation in classes	
3	Contact hours: participation in laboratories	
4	Contact hours: attendance at office hours (2-3 appointments per semester)	2
5	Contact hours: participation in project-based classes	
6	Contact hours: meetings with a project module leader	
7	Contact hours: attendance at an examination	1
8		
9	Number of contact hours	18 <i>(total)</i>
10	Number of ECTS credits for contact hours <i>(1 ECTS credit =25-30 hours of study time)</i>	0.7
11	Private study hours: background reading for lectures	9
12	Private study hours: preparation for classes	
13	Private study hours: preparation for tests	
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	3
19		

20	Number of private study hours	12 <i>(total)</i>
21	Number of ECTS credits for private study hours <i>(1 ECTS credit =25-30 hours of study time)</i>	0.5
22	Total study time	30
23	Total ECTS credits for the module <i>(1 ECTS credit =25-30 hours of study time)</i>	1
24	Number of practice-based hours <i>Total practice-based hours</i>	2
25	Number of ECTS credits for practice-based hours <i>(1 ECTS credit =25-30 hours of study time)</i>	0.1