

Białystok University of Technology, Faculty of Mechanical Engineering									
Field of study	<i>Mechatronics</i>							Degree level and programme type	<i>first-cycle (BSc, Eng) full-time studies</i>
Specialization/ diploma path	<i>Common course</i>							Study profile	<i>academic</i>
Course name	<i>Intellectual Property</i>							Course code	<i>IS-FME-00266W</i>
								Course type	
Forms and number of hours of tuition	L	C	LC	P	SW	FW	S	Semester	<i>winter</i>
	15							No. of ECTS credits	1
Entry requirements	-								
Course objectives	<i>Getting students acquainted with the basic regulations concerning the protection of intellectual property, including industrial property (patents, utility models, etc.), copyright and related rights, and non-infringement of other people's exclusive rights.</i>								
Course content	<i>Intellectual property. Sources of intellectual property rights. Copyright and related rights. Subject matter of copyright. The subject of copyrights. Author's economic rights. Author's moral rights. Copyright protection. Employee's work. Industrial property. Invention and innovation. The objects of industrial property right (inventions, utility models). Protection of trademarks, industrial designs, topographies of integrated circuits, geographical indications. Obtaining patents. Structure of patent claims. Proceedings before the Patent Office. Conditions of international protection. Agreements used in trading intellectual property rights. Intellectual property in academic activity. The Unfair Competition Act.</i>								
Teaching methods	<i>Information and problem lecture</i>								
Assessment method	<i>Lecture: one test</i>								
Symbol of learning outcome	Learning outcomes Students who successfully complete the course:							Reference to the learning outcomes for the field of study	
LO1	<i>understand basic concepts of intellectual property protection</i>							<i>MK1_W11</i>	
LO2	<i>know the differences between industrial property rights and copyright</i>							<i>MK1_W11</i>	
LO3	<i>distinguish between and can classify subjects of industrial property rights and copyright</i>							<i>MK1_W11</i>	
LO4	<i>know and can apply the principles of intellectual property protection</i>							<i>MK1_W07</i>	
LO5	<i>understand non-technical aspects and implications of engineering activities</i>							<i>MK1_W07</i>	
LO6	<i>can analyse and evaluate engineering activities and their potential commercial application</i>							<i>MK1_K05</i>	
Symbol of learning outcome	Methods of assessing the learning outcomes							Type of tuition during which the outcome is assessed	
LO1	<i>Lecture: one test;</i>							<i>L</i>	
LO2	<i>Lecture: one test;</i>							<i>L</i>	
LO3	<i>Lecture: one test;</i>							<i>L</i>	
LO4	<i>Lecture: one test;</i>							<i>L</i>	
LO5	<i>Lecture: one test;</i>							<i>L</i>	
LO6	<i>Lecture: one test;</i>							<i>L</i>	
Student workload (in hours)								No. of hours	
Calculation	<i>Participation in lectures</i>							<i>15</i>	
	<i>Preparation for passing the lecture</i>							<i>9</i>	

Calculation	Participation in consultations	1	
	TOTAL:	25	
Quantitative indicators		HOURS	No. of ECTS credits
Student workload – activities that require direct teacher participation		16	0.6
Student workload – practical activities		0	0
Basic references	1. A. Adamczak, Michał du Vall (ed.), <i>Ochrona własności intelektualnej</i> , Uniwersytecki Ośrodek Transferu Technologii Uniwersytetu Warszawskiego, 2010 2. J. Ożegalska-Trybalska, J. Uchańska, P. Kostański, E. Traple (scientific ed.), P. Podrecki, M. du Vall, P. du Vall, <i>Prawo patentowe</i> , Wolters Kluwer, 2017 3. A. Nowak-Gruca, <i>Własność intelektualna w przedsiębiorstwie</i> , Gdańsk: ODDK Sp. o.o. Sp.k, 2018 4. A. Pyrża, <i>Poradnik wynalazcy, Urząd Patentowy RP</i> , 2017		
Supplementary references	1. G. Michniewicz, <i>Ochrona własności intelektualnej</i> , C.H.BECK, 2016 2. M. Salomonowicz, <i>Prawna regulacja komercjalizacji własności intelektualnej publicznych szkół wyższych</i> , Warszawa: Wolters Kluwer, 2016 3. Ustawa z dnia 4 lutego 1994 r. o prawie autorskim i prawach pokrewnych (Dz. U. 2017, poz. 880 z późn. zm.) - The Polish Act of 4 February 1994 on copyright and related rights (Journ. of Laws of 2017, item 880 as amended) 4. Ustawa z dnia 30 czerwca 2000 r. Prawo własności przemysłowej, (Dz.U.2001 nr 49, poz. 508 z późn. zm.) - The Polish Act of 30 June 2000 - Industrial Property Law (Journ. of Laws No. 49 of 2001, item 508 as amended) 5. Ustawa z dnia 16 kwietnia 1993 r. o zwalczaniu nieuczciwej konkurencji, (Dz.U. 1993 nr 47, poz. 211 z późn. zm.) - The Polish Act of 16 April 1993 - The Unfair Competition Act (Journ. of Laws No. 47 of 1993, item 211 as amended)		
Organisational unit conducting the course	<i>Department of Mechanics and Applied Computer Science</i>		Date of issuing the programme
Author of the programme	<i>Izabela Senderacka, PhD</i>		24.04.2019
<i>L – lecture, C – classes, LC – laboratory classes, P – project, SW – specialization workshop, FW - field work, S – seminar</i>			