

1.	Field of study	Applied Computer Science
2.	Faculty	Faculty of Science and Technology
3.	Academic year of entry	2019/2020 (winter term), 2020/2021 (winter term), 2021/2022 (winter term), 2022/2023 (winter term)
4.	Level of qualifications/degree	first-cycle studies (in engineering)
5.	Degree profile	general academic
6.	Mode of study	full-time
7.	ISCED code	0613 (Software and applications development and analysis)
8.	Connection between the field of study and university development strategy, including the university mission	
9.	Number of semesters	7
10.	Degree	inżynier (Engineer - Bachelor's Degree with engineering competencies)
11.	Specializations	n/a
12.	The semester from which the specializations starts	n/a
13.	Percentage share of scientific or artistic disciplines in education (along with the indication of the leading discipline)	 <i>[leading discipline]</i> information and communication technology (engineering and technology): 60% computer and information sciences (natural sciences): 40%
14.	Percentage of the ECTS credits for each of the scientific or artistic disciplines to which the learning outcomes are related to the total number of ECTS credits (along with the indication of the leading discipline)	 <i>[leading discipline]</i> information and communication technology (engineering and technology): 60% computer and information sciences (natural sciences): 40%
15.	Number of ECTS credits required to achieve the qualification equivalent to the level of study	210
16.	Percentage of the ECTS credits for optional modules in relation to the total number of ECTS credits	30%
17.	Total number of ECTS credits that a student must obtain in the modules taught	204
18.	Number of ECTS credits that a student must obtain in modules assigned to disciplines within the humanities or social sciences (not less than 5 ECTS) - in the case of	10



	fields of study assigned to disciplines within the fields other than, respectively, humanities or social sciences	
19.	Graduation requirements for a particular specialization	
20.	Organization of the process of obtaining a degree	
21.	Internships (hours and conditions) in the case of practical programmes and in general university programme - if such requires internship	
22.	Total number of ECTS credits that a student must obtain in internships	6
23.	 Number of ECTS credits - higher than 50% of the total number of credits - that a student must obtain: in general university programmes within a module connected with research carried out in the scientific or artistic disciplines to develop his/her knowledge and research skills; in practical programmes within a module to develop practical skills 	147
24.	General description of the programme	
25.	General description of the specialization	