

1. Field of study	Mechatronics
2. Faculty	Faculty of Science and Technology
3. Academic year of entry	2020/2021 (summer term), 2021/2022 (summer term), 2022/2023 (summer term), 2023/2024 (summer term), 2024/2025 (summer term)
4. Level of qualifications/degree	second-cycle studies (in engineering)
5. Degree profile	general academic
6. Mode of study	full-time
7. ISCED code	0714 (Electronics and automation)
8. Connection between the field of study and university development strategy, including the university mission	
9. Number of semesters	3
10. Degree	magister inżynier (Master's Degree with engineering competencies)
11. Specializations	Design of mechatronic systems Micromechatronic systems
12. The semester from which the specializations starts	1
13. Percentage share of scientific or artistic disciplines in education (along with the indication of the leading discipline)	<ul style="list-style-type: none"> • <i>[leading discipline]</i> materials engineering (engineering and technology): 60% • information and communication technology (engineering and technology): 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)	Design of mechatronic systems: <ul style="list-style-type: none"> • <i>[leading discipline]</i> materials engineering (engineering and technology): 60% • information and communication technology (engineering and technology): 40% Micromechatronic systems: <ul style="list-style-type: none"> • <i>[leading discipline]</i> materials engineering (engineering and technology): 60% • information and communication technology (engineering and technology): 40%
15. Number of ECTS credits required to achieve the qualification equivalent to the level of study	Design of mechatronic systems: 90, Micromechatronic systems: 90
16. Percentage of the ECTS credits for optional modules in relation to the total number of ECTS credits	Design of mechatronic systems: 53%, Micromechatronic systems: 53%
17. Total number of ECTS credits that a student must obtain in the modules taught	Design of mechatronic systems: 90, Micromechatronic systems: 90
18. Number of ECTS credits that a student must obtain in modules assigned to disciplines within the humanities or social sciences (not	Design of mechatronic systems: 6, Micromechatronic systems: 6

	less than 5 ECTS) - in the case of fields of study assigned to disciplines within the fields other than, respectively, humanities or social sciences	
19.	Graduation requirements for a particular specialization	<u>Design of mechatronic systems</u> <u>Micromechatronic systems</u>
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	Design of mechatronic systems: 0, Micromechatronic systems: 0
23.	Number of ECTS credits - higher than 50% of the total number of credits - that a student must obtain: <ul style="list-style-type: none"> • 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 	Design of mechatronic systems: 75, Micromechatronic systems: 75
24.	General description of the programme	
25.	General description of the specialization	<u>Design of mechatronic systems</u> <u>Micromechatronic systems</u>