

**THE LIST OF COURSES OFFERED IN ENGLISH FROM THE ACADEMIC YEAR 2024/2025.\***

	Lecturer	Name of Course	Semester Winter/ Summer	Number of Hours and Type of Classes*	ECTS
<b>1st cycle degree in Economics (bachelor)</b>					
1	dr Marek Kruk	Marketing	Winter	15 w, 30 cw	4
2	dr Marek Kruk	Leadership in Business	Winter	15 w, 15 cw	3
3	dr Regina Łaszakiewicz	Information Technology	Winter	15 w, 30 lab	4
4	dr Regina Łaszakiewicz	Mathematics	Winter	30 w, 30 cw	7
5	mgr Stanislav Pilžys	Financial Markets	Winter	30 cw	3
6	dr hab. Jarosław Wołkonowski, prof. UwB	Economic History	Winter	30 w, 30 cw	6
7	dr hab. Jarosław Wołkonowski, prof. UwB	Social and Economic Policy	Summer	15 w, 30 cw	4
<b>2nd cycle degree in Economics (master)</b>					
1	dr Marek Kruk	International Marketing	Winter	15 w, 15 cw	3
2	dr Marek Kruk	Strategic Management	Winter	15 w, 15 cw	3
3	dr hab. Jarosław Wołkonowski, prof. UwB	History of Economic Thought	Summer	15 w, 30 cw	5
<b>1st cycle degree in European Studies (bachelor)</b>					
1	dr hab. Doliwa-Klepacka, prof. UwB	Human rights protection in the Council of Europe and the European Union	Winter	30 w, 30 cw	6
2	dr Marek Kruk	Marketing of European cities and regions	Winter	30 w, 30 cw	6
3	dr hab. Jarosław Wołkonowski, prof. UwB	Social history of Europe	Winter	30 w, 30 cw	3
4	dr hab. Iwona Wrońska	Diplomatic and consular law	Winter	30 w, 30 cw	6
5	dr German Budnik/dr Regina Łaszakiewicz	Information technologies	Summer	30 lab	2
6	dr hab. Doliwa-Klepacka, prof. UwB	Institutions of the European Union	Summer	30 w, 30 cw	6
7	dr hab. Doliwa-Klepacka, prof. UwB	Law of the European Union	Summer	45 konw	4
8	dr hab. Doliwa-Klepacka, prof. UwB	European integration	Summer	30 w, 30 cw	6
9	dr hab. Jarosław Wołkonowski, prof. UwB	National and ethnic minorities in Europe	Summer	30 w, 15 cw	3
<b>1st cycle degree in Informatics (bachelor)</b>					
1	dr Germanas Budnikas	Processes modeling	Winter	30 cw, 30 lab	4
2	dr German Budnik/dr Regina Łaszakiewicz	Basics of Structural Programming	Winter	15 w, 15 lab, 30 proj	4
3	dr Regina Łaszakiewicz	Mathematical Analysis	Winter	15 w, 30 cw	4
4	dr Regina Łaszakiewicz	Mathematical review	Winter	15 cw	2
5	prof. dr hab. inż. Mieczysław Muraszkiwicz	Natural Language Processing	Winter	15 w, 30 lab, 15 proj	5
6	prof. dr hab. inż. Mieczysław Muraszkiwicz	Algorithms and Data Structures I	Winter	15 w, 30 cw, 15 lab	5
7	prof. dr hab. inż. Mieczysław Muraszkiwicz / dr Germanas Budnikas	Machine Learning	Winter	15 w, 15 lab, 15 proj	4
8	dr Germanas Budnikas	Development of mobile applications in	Summer	15 lab, 30 proj	4

		Android			
9	dr Germanas Budnikas	IT service management (according to ITIL)	Summer	15 cw, 30 proj	3
10	dr Germanas Budnikas	Enterprise resource planning systems	Summer	30 lab, 15 proj	4
11	dr Germanas Budnikas	IT project management	Summer	15 cw, 30 proj	3
12	prof. dr hab. inż. Mieczysław Muraszkiewicz / dr Germanas Budnikas	Techniques of presentation	Summer	15 sem	1
13	prof. dr hab. inż. Mieczysław Muraszkiewicz / dr Germanas Budnikas	Artificial Intelligence	Summer	30 w, 15 lab, 30 proj	5
14	prof. dr hab. inż. Mieczysław Muraszkiewicz / dr Germanas Budnikas	Databases	Summer	30 w, 15 lab, 15 proj	5
15	prof. dr hab. inż. Mieczysław Muraszkiewicz / dr Germanas Budnikas	Human-computer Interface	Summer	15 w, 15 lab	2
16	prof. dr hab. inż. Mieczysław Muraszkiewicz	Intellectual Property Rights and IT Ethics	Summer	15 w	1
17	prof. dr hab. inż. Mieczysław Muraszkiewicz / dr Germanas Budnikas	Software Engineering	Summer	15 w, 15 lab	2
18	prof. dr hab. inż. Mieczysław Muraszkiewicz	Algorithms and Data Structures II	Summer	15 w, 15 lab, 15 proj	4
19	dr Mariusz Żynel	Discrete Mathematics	Summer	30 w, 30 cw	5
20	dr Mariusz Żynel	Operating Systems	Summer	30 w, 30 lab	5

\* Please note that the list of courses may be modified.

Explanation: w – lecture, cw – exercise, konw – seminar, lab – lab, proj – project