WSB Merito University in Poznan (Faculty of Finance and Banking)
Full Time Mode - BSc program - Computer Science - 2023/24

No	Course title	Total	Ects	Assessment method			Year I 2023/24														Year II 2024/25														Year III 2025/26														Year IV 2026/27						
							Sem 1							Sem 2							Sem 3							Sem 4							Sem 5							Sem 6							Sem 7						
				E	GT	F/P	LE	C	L	P	E	OFF	ECTS	LE	C	L	P	E	OFF	ECTS	LE	C	L	P	E	OFF	ECTS	LE	C	L	P	E	OFF	ECTS	LE	C	L	P	E	OFF	ECTS	LE	C	L	P	E	OFF	ECTS	LE	C	L	P	E	OFF	ECTS
1	English for IT	120	6		x	x		60					3		60					3																																			
2	Foreign Language (German or Spanish)	120	8		x	x																60					4		60					4																				
3	Specialization Courses	280	42		x																														40	20	40				15	20	20	60				15	20		60				12
4	Internship	960	36			x																											240	9						240	9						240	9						240	9
5	Project Work Methodologies	116	7		x		2				40		2					32		2					32		2		10					1																				
6	Diploma Seminar	56	9			x																														8					2		24					3		24					4
7	Physical Education	60	0			x																				30							30																						
8	End-of-Semester Examination	12	12	x					2				2			2				2			2				2			2				2			2				2			2				2							
9		0	0																																																				
10	Occupational Health and Safety	4	0			x					4																																												
11	Communication Skills for Computer Specialists	16	1		x										16					1																																			
12	Fundamentals of Business Management	54	3		x									24	30					3																																				
13	Software Testing	30	2		x																																30				2														
14	Entrepreneurship	20	1		x																								20					1																						
15	Economics	50	3	es	x		20	30					3																																											
16	Mathematics	60	4	es	x			60					4																																											
17	Discrete Mathematics	60	4	es	x										60					4																																				
18	Probability Theory and Statistics	60	4	es	x																		60				4																													
19	Information Technologies	30	2		x				30				2																																											
20	Fundamentals of Computer Science	24	2	es	x		24						2																																											
21	Introduction to Computer Programming	75	5	es	x		30		45				5																																											
22	Data Structures and Algorithms	60	4	es	x									30		30				4																																				
23	Object-Oriented Programming	75	4	es	x																30		45				4																													
24	Web Application Programming	45	4	es	x																									45				4																						
25	Advanced Programming	65	4	es	x																														20		45				4														
26	Computer Architecture	32	3	es	x									12		20				3																																				
27	Operating Systems	50	4	es	x									20		30				4																																				
28	Computer Networks	50	3	es	x																20		30				3																													
29	Computer Security	50	3	es	x																														20		30				3														
30	IT Systems Analysis and Design	50	3	es	x																														20		30				3														
31	Computational Methods	30	4		x																		30				4																													
32	Introducstion to Databases	50	3		x																20		30				3																													
33	Databases	30	3	es	x																									30				3																						
34	Project Management	42	3	es	x																							12		30				3																						
35	Multimedia Processing Technology	42	3	es	x																																					12		30				3								
36	Software Engineering	50	3	es	x																																					20		30				3								
37	Laboratory of Engineering Science	24	3		x																		24				3																													
38	Laboratory of New Technologies	32	3		x																									32				3																						
39	Cultural Differences	30	2		x		30						2																																											
40		0	0																																																					
	Total organized hours	3014	210				106	150	77	0	44	0	25	86	166	82	0	32	0	26	70	60	221	0	32	30	29	12	90	139	0	0	270	30	100	28	177	0	0	240	40	52	44	122	0	0	240	35	20	24	60	0	0	240	25
	Contact hours	2906					377							366							413							511							545							458							344						
	Student's own work	2470																																																					
	Total hours	5376																																																					