Spring 2027 course schedule of Software Engineering

N	Course Name	Course Code	Course ID	Lang.	Prerequisites	Course credits	Classes per week	Mode of instruction	Type of class	Weekday	Time	Instructor	# of section	# of students	# of AU seats	Type of course	Required for admits (year)
1	Object Oriented Programming	COM 119	4357	English	COM 118/122	6	2		Lecture	Monday	14:10	Dmitrii Toksaitov	1	108		R	2025-2026
									Lab	Wednesday	14:10	Dmitrii Toksaitov		18			
									Lab	Wednesday	10:50	Adilet Abdykerimov		18			
									Lab	Wednesday	12:45	Adilet Abdykerimov		18			
									Lab	Wednesday	14:10	Adilet Abdykerimov		18			
									Lab	Wednesday	15:35	Adilet Abdykerimov		18			
									Lab	Friday	12:45	TBA		18	LOCK		
2	AI-Assisted Engineering of Sustainable Software Systems	COM 275	6510	English	COM 119	6	2	Online	Lecture	Monday	17:00	Dmitrii Toksaitov	1	20		E	2026
								Online	Lab	Wednesday	17:00	Dmitrii Toksaitov		20			
3	Principles of Computing systems (eng)	COM 123	5778	English	COM 122	6	2		Lecture	Tuesday	14:10	Dmitrii Toksaitov	1	80		R	2025-2026
									Lab	Tuesday	12:45	Melis Osmonov		20			
									Lab	Thursday	10:50	Melis Osmonov		20			
									Lab	Thursday	12:45	Melis Osmonov		20			
									Lab	Thursday	15:35	Melis Osmonov		20			
4	Computer Graphics (eng)	COM 391	4954	English	COM 119	6	2		Lecture	Monday	10:50	Dmitrii Toksaitov	1	18		R	2024
									Lab	Wednesday	10:50	Dmitrii Toksaitov		18			
5	System Programming	COM 392	4957	English	COM 119	6	2		Lecture	Monday	12:45	Dmitrii Toksaitov	1	18		E	2023-2025
									Lab	Wednesday	12:45	Dmitrii Toksaitov		18			
6	Algorithms	COM 239	6062	English	COM 229	6	2		Lecture	Tuesday	14:10	Samat Sultanov	1	54		R	2024
									Lab	Tuesday	15:35	Samat Sultanov		18			

									Lab	Thursday	14:10	Samat Sultanov		18				
									Lab	Thursday	15:35	Samat Sultanov		18				
7	Database	COM 213	4773	English	COM 119	6	2		Lecture	Wednesday	9:25	Gulzat Esenalieva	1	18		R	2023-2024	
									Lab	Wednesday	10:50	Gulzat Esenalieva		18				
8	Information Security	COM 424.1	3953	English	COM 119	6	2		Lecture	Tuesday	9:25	Gulzat Esenalieva	1	18		R	2023-2024	
									Lab	Tuesday	10:50	Gulzat Esenalieva		18				
9	Introduction to Web Programming (eng)	COM 388.1	3040	English	COM 119	6	2		Lecture	Thursday	9:25	Gulzat Esenalieva	1	18		E	2025-2026	
									Lab	Thursday	10:50	Gulzat Esenalieva		18				
10	Software Engineering II	COM 430.1	3881	English	COM 421.1	6	2		Lecture	Tuesday	10:50	Melis Osmonov	1	18		R	2023-2024	
									Lab	Thursday	14:10	Melis Osmonov		18				
11	Hardware Description Languages for Logic Design	COM 237	5762	Russian	COM 123	6	2		Lecture	Monday	9:25	Melis Osmonov		18		E	2023-2024	
									Lab	Monday	10:50	Melis Osmonov		18				
12	Senior Project II	COM 433	3707	English	COM 431.1	6	2		Lecture	Monday	10:50	Almaz Bakenov	1	18		R		
									Lab	Friday	10:50	Almaz Bakenov		18				
									Lecture	Monday	12:45	Almaz Bakenov	2	18		R		
									Lab	Friday	12:45	Almaz Bakenov		18				
									Lecture	Monday	14:10	Almaz Bakenov	3	18		R		
									Lab	Friday	14:10	Almaz Bakenov		18				
13	Computer Science	COM 150.1	4198	English		6	2		Lecture	Friday	9:25	Adilet Abdykerimov	1	18		E	2023-2024	
									Lab	Friday	10:50	Adilet Abdykerimov		18				
14	Software Project Management	COM 341	5093	English	COM 119	6	2		Lecture	Monday	8:00	Andrei Vagner	1	14	LOCK	E	2024-2025	
									Lab	Wednesday	8:00	Andrei Vagner		14	LOCK			
15	Management of Information System for SFW	COM 302	5095	English	COM 119	6	2		Lecture	Tuesday	8:00	Nikolay Shmelev	1	14	LOCK	E	2024-2025	
									Lab	Thursday	8:00	Nikolay Shmelev		14	LOCK			

16	Introduction to Electric Circuits	COM 216	6509	English		3	1		Lecture	Wednesday	14:10	David Lim	1	18		E	2025-2026
17	Web Page Design: HTML, CSS & AI Tools	COM 360.1	6378	English	COM 118/122	6	2		Lecture	Wednesday	14:10	Young FuMing	1	18		E	2023-2024
									Lab	Wednesday	15:35	Young FuMing		18			
18	Neural Networks for NLP	COM 313	6063	English		6	2		Lecture	Monday	9:25	Roman Panarin	1	18		E	2023-2024
									Lab	Wednesday	9:25	Roman Panarin		18			
19	Competitive Programming	COM/SPO 200	4320	English	COM 229	0	2		Lecture	Friday	14:10	Samat Sultanov	1	18		E	2025-2026
									Lab	Friday	15:35	Samat Sultanov					
20	Computer Networks I	COM 416.1	3709	English	COM 229	6	2		Lecture	Tuesday	9:25	Zarlyk Jumabek uulu	1	18		E	2024-2025
									Lab	Tuesday	10:50	Zarlyk Jumabek uulu		18			
21	Computer Networks II	COM 417	6467	English	COM 416.1	6	2		Lecture	Tuesday	12:45	Zarlyk Jumabek uulu	1	18		E	
									Lab	Tuesday	15:35	Zarlyk Jumabek uulu	1	18			
22	System Administration	COM 463.1	3704	English		6	2		Lecture	Wednesday	9:25	Zarlyk Jumabek uulu	1	18		E	2024-2025
									Lab	Wednesday	10:50	Zarlyk Jumabek uulu	1	18			