

Fall 2021 Software Engineering

	Course Name	Code	ID	Lang	Prer	Cr	Classes per week	Lec/Sem	Day	Time	N of sec	N of students	Room	Instructor	teaching credits	Req/lect	Year	Format	
1	Structural Programming	COM 118	4322	Eng	none	6	2	Lecture	Monday	12:45	1	15	/P	Dmitriy Shostak, Instructor		R	2021	online offline	
								Lab	Wednesday	10:50		15	G31						
	Structural Programming	COM 118	4322	Eng	none	6	2	2	Lecture	Monday	12:45	2	15	/P	Dmitriy Shostak, Instructor		R	2021	online offline
									Lab	Wednesday	12:45		15	G31					
	Structural Programming	COM 118	4322	Eng	none	6	2	2	Lecture	Monday	12:45	3	18	/P	Dmitriy Shostak, Instructor		R	2021	online online
									Lab	Monday	14:10		18	G31					
	Structural Programming	COM 118	4322	Eng	none	6	2	2	Lecture	Monday	10:50	5	15	/P	Dmitriy Toksaitov, Instructor		R	2021	online offline
Lab									Wednesday	12:45		15	433						
Structural Programming	COM 118	4322	Eng	none	6	2	2	Lecture	Monday	10:50	6	18	/P	Dmitriy Toksaitov, Instructor		R	2021	online online	
								Lab	Wednesday	14:10		18	433						
Structural Programming	COM 118	4322	Eng	none	6	2	2	Lecture	Wednesday	12:45	7	15	/P	Dmitriy Shostak, Instructor		R	2021	online offline	
								Lab	Friday	12:45		15	233						
Structural Programming	COM 118	4322	Eng	none	6	2	2	Lecture	Wednesday	12:45	8	15	/P	Dmitriy Shostak, Instructor		R	2021	online offline	
								Lab	Friday	14:10		15	233						
2	Introduction to Software Engineering and Informatics	COM 108	4321	Eng	none	6	2	Lecture	Tuesday	9:25	1	18	433	Emil Albanov, Instructor		R	2021	online	
								Seminar	Thursday	9:25		18	433						
	Introduction to Software Engineering and Informatics	COM 108	4321	Eng	none	6	2	2	Lecture	Wednesday	9:25	2	15	433	Emil Albanov, Instructor		R	2021	offline
									Seminar	Friday	9:25		15	433					
	Introduction to Software Engineering and Informatics	COM 108	4321	Eng	none	6	2	2	Lecture	Wednesday	10:50	3	15	433	Emil Albanov, Instructor		R	2021	offline
									Lab	Friday	10:50		15	233					
	Introduction to Software Engineering and Informatics	COM 108	4321	Eng	none	6	2	2	Lecture	Tuesday	10:50	4	15	G31	Kasiet Okenaeva, Instructor		R	2021	offline
Seminar									Thursday	10:50		15	G31						
Introduction to Software Engineering and Informatics	COM 108	4321	Eng	none	6	2	2	Lecture	Tuesday	12:45	5	15	G31	Kasiet Okenaeva, Instructor		R	2021	offline	
								Seminar	Thursday	12:45		15	G31						
Introduction to Software Engineering and Informatics	COM 108	4321	Eng	none	6	2	2	Lecture	Tuesday	14:10	6	18	G31	Kasiet Okenaeva, Instructor		R	2021	online	
								Seminar	Thursday	14:10		18	G31						
3	Discrete Mathematics and Mathematical Logic I	COM 227	3129	eng	-	6	2	Lecture	Tuesday	8:00	1	20		Lubov Altynnikova, Associate Professor		R	2020	online	
								Practice	Thursday	8:00		20							
	Discrete Mathematics and Mathematical Logic I	COM 227	3129	eng	-	6	2	2	Lecture	Tuesday	9:25	2	20		Lubov Altynnikova, Associate Professor		R	2020	online
									Practice	Thursday	9:25		20						
	Discrete Mathematics and Mathematical Logic I	COM 227	3129	eng	-	6	2	2	Lecture	Tuesday	10:50	3	20		Lubov Altynnikova, Associate Professor		R	2020	online
Practice									Thursday	10:50		20							
Discrete Mathematics and Mathematical Logic I	COM 227	3129	eng	-	6	2	2	Lecture	Tuesday	12:45	4	20		Lubov Altynnikova, Associate Professor		R	2020	online	
								Practice	Thursday	12:45		20							
Discrete Mathematics and Mathematical Logic I	COM 227	3129	eng	-	6	2	2	Lecture	Tuesday	12:45	5	20		Sergey Sklyar, Professor	LOCK	R	2021 AMI admits only	online	
								Practice	Thursday	12:45		20							
4	Algorithms and Data Structures	COM 223.1	3114	eng	COM 119	6	2	Lecture	Monday	10:50	1	18	/P	Dmitriy Shostak, Instructor		R	2020	online offline, but online for students abroad	
								Lab	Friday	10:50		18	G31						
	Algorithms and Data Structures	COM 223.1	3114	eng	COM 119	6	2	Lecture	Monday	10:50	2	15	/P	Dmitriy Shostak, Instructor		R	2020	online offline	
Lab	Friday	12:45		15	G31														
Algorithms and Data Structures	COM 223.1	3114	eng	COM 119	6	2	2	Lecture	Monday	10:50	3	15	/P	Dmitriy Shostak, Instructor		R	2020	online offline	
								Lab	Friday	14:10		15	G31						
5	Database (eng)	COM 213	4773	Eng	COM 119	6	2	Lecture	Monday	10:50	1	15	/P	Andrey Gurinov, Assistant Professor		R	2019	online offline	
								Lab	Friday	10:50		15	432						
Database (eng)	COM 213	4773	Eng	COM 119	6	2	2	Lecture	Monday	10:50	2	18	/P	Andrey Gurinov, Assistant Professor		R	2019	online offline, but online for students abroad	
								Lab	Friday	12:45		18	432						
6	Operating Systems	COM 341.1	3325	Eng		6	2	Lecture	Monday	14:10	2	18	/P	Dmitriy Toksaitov, Instructor		R	2019	offline, but online for students	

								Lab	Friday	10:50		18	433					abroad
	Operating Systems	COM 341.1	3325	Eng		6	2	Lecture	Monday	14:10	3	18	/P	Dmitriy Toksaitov, Instructor		R	2019	offline, but online for students abroad
								Lab	Friday	12:45		18	433					
	Operating Systems	COM 341.1	3325	Eng		6	2	Lecture	Monday	14:10	4	18	/P	Dmitriy Toksaitov, Instructor		R	2019	offline, but online for students abroad
								Lab	Thursday	12:45		18	433					
7	System programming	COM 392	4953	Eng	COM 410.1	6	2	Lecture	Monday	12:45	2	15	/P	Michael Brady, Associate Professor		R	2019	offline, but online for students abroad
								Lab	Wednesday	10:50		15	G30					offline
	System programming	COM 392	4953	Eng	COM 410.1	6	2	Lecture	Monday	12:45	3	15	/P	Michael Brady, Associate Professor		R	2019	offline, but online for students abroad
								Lab	Thursday	10:50		15	G30					offline
	System programming	COM 392	4953	Eng	COM 410.1	6	2	Lecture	Monday	12:45	4	18	/P	Michael Brady, Associate Professor		R	2019	offline, but online for students abroad
								Lab	Friday	14:10		18	G30					abroad

8	Software Engineering I	COM 421.1	3705	Eng		6	2	Lecture	Monday	10:50	1	16	233	Youngho Park, Instructor		R	2018	offline
								Lab	Wednesday	10:50		16	233					
	Software Engineering I	COM 421.1	3705	Eng		6	2	Lecture	Monday	12:45	2	21	233	Youngho Park, Instructor		R	2018	offline, but online for students abroad
								Lab	Wednesday	12:45		21	233					

9	Parallel and Distributed Programming	COM 451.1	3708	Eng		6	2	Lecture	Monday	12:45	1	1	/P	Michael Brady, Associate Professor		R	2016	offline
								Lab	Wednesday	10:50		1	G30					offline
10	Information Security	COM 424.1	3953	Eng	COM 324.1	6	2	Lecture	Tuesday	12:45	1	15	432	Kumar Sharshembiev, Associate Professor		R	2018	offline, but online for students abroad
								Lab	Thursday	12:45		15	432					abroad
11	Senior Project I	COM 431.1	3706	Eng	COM 119 401.1 341.1	6	2	Lecture	Monday	12:45	1	18	/P	Almaz Bakenov, Associate Professor		R	2018	offline, but online for students abroad
								Seminar	Friday	12:45		18	/P					
	Senior Project I	COM 431.1	3706	Eng	COM 119 401.1 341.1	6	2	Lecture	Monday	14:10	2	18	/P	Almaz Bakenov, Associate Professor		R	2018	online
								Seminar	Friday	14:10		18	/P					
12	Competitive Programming	COM/SPO 200	4320	Eng	none	6	2	Lecture	Monday	14:10	1	15	433	Mederbek Osmonov, Instructor		E	2021-2018	offline
								Lab	Saturday	12:45-15:24		15	433					
	Competitive Programming	COM/SPO 200	4320	Eng	none	6	2	Lecture	Monday	15:35	2	15	433	Mederbek Osmonov, Instructor		E	2021-2018	offline
								Lab	Saturday	14:10-16:50		15	432					
	Competitive Programming	COM/SPO 200	4320	Eng	none	6	2	Lecture	Tuesday	14:10	3	15	432	Azamat Derkenbaev, Instructor		E	2021-2018	offline
								Lab	Tuesday	15:35		15	432					
13	Introduction to Artificial Intelligence (eng)	COM 214	4633	Eng	FYS 211 216	6	2	Lecture	Wednesday	9:25	1	15	432	Kumar Sharshembiev, Associate Professor		E	2020-2018	offline, but online for students abroad
								Seminar	Wednesday	10:50		15	432					abroad
14	Computer Networks	COM 416.1	3709	Eng	COM 324.1/ 431.1	6	2	Lecture	Tuesday	9:25	1	15	G30	Zarlyk Jumabek, Instructor		E	2018	online, but online for students abroad
								Seminar	Tuesday	10:50		15	G30					abroad
15	Game Development	COM 299	3956	Eng	COM 119	6	2	Lecture	Tuesday	10:50	2	15	433	Dmitriy Toksaitov, Instructor		E	2020-2018	offline, but online for students abroad
								Seminar	Thursday	10:50		15	433					abroad
16	Software project management (eng)	COM 341	5093	Eng	COM 119	6	2	Lecture	Tuesday	9:25	1	15	432	Evgeniy Ibragimov, Instructor		E	2020-2018	offline, but online for students abroad
								Seminar	Thursday	9:25		15	432					abroad
17	Introduction to Web Programming	COM 388.1	3040	Eng	COM 119	6	2	Lecture	Tuesday	10:50	1	15	233	Kumar Sharshembiev, Associate Professor		E	2020-2018	offline, but online for

								Seminar	Thursday	10:50		15	233					online for students abroad	
18	Machine Learning	COM 474	4774	Eng	COM 410.1	6	2	Lecture	Tuesday	14:10	1	15	G30	Kumar Sharshembiev, Associate Professor		E	2019-2018	offline, but online for students abroad	
								Seminar	Thursday	14:10		15	432						online for students abroad