

Spring 2021

Program: **Software Engineering**

N	Course Name	Code	ID	Lang	Prer	Cr	Classes per week	Lec/Sem	Day	Time	N of sec	N of students	Room	Instructor	Co-teaching credits	Req/elec	Req for admits (year)
1	Object Oriented Programming	COM 119	4357	Eng	COM 118	6	2	Lecture	Wednesday	10:50	1	15	/P	Dmitriy Shostak, Instructor		R	2020
								Lab	Wednesday	12:45		15	432				
2	Object Oriented Programming	COM 119	4357	Eng	COM 118	6	2	Lecture	Wednesday	10:50	2	15	/P	Dmitriy Shostak, Instructor		R	2020
								Lab	Friday	10:50		15	432				
3	Object Oriented Programming	COM 119	4357	Eng	COM 118	6	2	Lecture	Wednesday	10:50	3	15	/P	Dmitriy Shostak, Instructor		R	2020
								Lab	Friday	12:45		15	432				
4	Object Oriented Programming	COM 119	4357	Eng	COM 118	6	2	Lecture	Wednesday	10:50	4	15	/P	Dmitriy Shostak, Instructor		R	2020
								Lab	Friday	14:10		15	432				
5	Object Oriented Programming	COM 119	4357	Eng	COM 118	6	2	Lecture	Monday	12:45	5	15	/P	Dmitriy Toksaitov, Instructor		R	2020
								Lab	Monday	14:10		15	G31				
6	Object Oriented Programming	COM 119	4357	Eng	COM 118	6	2	Lecture	Monday	12:45	6	15	/P	Dmitriy Toksaitov, Instructor		R	2020
								Lab	Friday	10:50		15	G31				
7	Object Oriented Programming	COM 119	4357	Eng	COM 118	6	2	Lecture	Monday	12:45	7	15	/P	Dmitriy Toksaitov, Instructor		R	2020
								Lab	Friday	12:45		15	G31				

8	Object Oriented Programming	COM 119	4357	Eng	COM 118	6	2	Lecture	Monday	12:45	8	15	/P	Dmitriy Toksaitov, Instructor	R	2020
								Lab	Friday	14:10		15	G31			
9	Physics	COM 234.1	3641	Eng	MAT 131.2	3	1	Seminar	Tuesday	12:45	1	20	/P	Uzak Imanaliev, Professor	R	2020
10	Physics	COM 234.1	3641	Eng	MAT 131.2	3	1	Seminar	Tuesday	14:10	2	20	/P	Uzak Imanaliev, Professor	R	2020
11	Physics	COM 234.1	3641	Eng	MAT 131.2	3	1	Seminar	Tuesday	15:35	3	20	/P	Uzak Imanaliev, Professor	R	2020
12	Physics	COM 234.1	3641	Eng	MAT 131.2	3	1	Seminar	Thursday	12:45	4	20	/P	Uzak Imanaliev, Professor	R	2020
13	Physics	COM 234.1	3641	Eng	MAT 131.2	3	1	Seminar	Thursday	14:10	5	20	/P	Uzak Imanaliev, Professor	R	2020
14	Safety Management and Economics for SFW	COM 121	5291	Eng		3		Lab	Tuesday	10:50	1	16	432	Dmitriy Shostak, Instructor	R	2020
15	Safety Management and Economics for SFW	COM 121	5291	Eng		3	1	Lab	Tuesday	12:45	2	16	432	Dmitriy Shostak, Instructor	R	2020
16	Safety Management and Economics for SFW	COM 121	5291	Eng		3	1	Lab	Tuesday	14:10	3	17	432	Dmitriy Shostak, Instructor	R	2020
17	Safety Management and Economics for SFW	COM 121	5291	Eng		3	1	Lab	Thursday	10:50	4	16	432	Dmitriy Toksaitov, Instructor	R	2020
18	Safety Management and Economics for SFW	COM 121	5291	Eng		3	1	Lab	Thursday	12:45	5	16	432	Dmitriy Toksaitov, Instructor	R	2020
19	Safety Management and Economics for SFW	COM 121	5291	Eng		3	1	Lab	Thursday	14:10	6	17	432	Dmitriy Toksaitov, Instructor	R	2020
20	Safety Management and Economics	COM 120	4358	Eng		3	1	Seminar	Monday	10:50	1	15	G30	Michael Brady, Associate Professor	R	2019
21	Computer Architecture	COM 410.1	3268	Eng	COM 311.1	6	2	Lecture	Tuesday	10:50	1	20	/P	Dmitriy Toksaitov, Instructor	R	2019
								Seminar	Tuesday	12:45		20	433			
22	Computer Architecture	COM 410.1	3268	Eng	COM 311.1	6	2	Lecture	Tuesday	10:50	2	20	/P	Dmitriy Toksaitov, Instructor	R	2019
								Seminar	Tuesday	14:10		20	433			
23	Computer Architecture	COM 410.1	3268	Eng	COM 311.1	6	2	Lecture	Tuesday	14:10	3	15	G31	Melis Osmonov, Associate Professor	R	2018

	(*for AMI students only)							Lab	Tuesday	15:35		15	G31				
24	Discrete Mathematics and Mathematical Logic II	COM 228	3130	Eng	COM 227	6	2	Lecture	Tuesday	8:00	1	20		Lubov Altynnikova, Associate Professor		R	2020-2019
								Seminar	Thursday	8:00		20					
25	Discrete Mathematics and Mathematical Logic II	COM 228	3130	Eng	COM 227	6	2	Lecture	Tuesday	9:25	2	20		Lubov Altynnikova, Associate Professor		R	2020-2019
								Seminar	Thursday	9:25		20					
26	Discrete Mathematics and Mathematical Logic II	COM 228	3130	Eng	COM 227	6	2	Lecture	Tuesday	10:50	3	20		Lubov Altynnikova, Associate Professor		R	2020-2019
								Seminar	Thursday	10:50		20					
27	System programming (eng)	COM 392	4953	Eng	COM 341.1	6	2	Lecture	Monday	12:45	1	15	G30	Michael Brady, Associate Professor		R	2018
								Seminar	Friday	12:45		15	G30				
28	Computer graphics (eng)	COM 391	4954	Eng	COM 223.1	6	2	Lecture	Monday	10:50	1	20	/P	Dmitriy Toksaitov, Instructor		R	2018
								Seminar	Wednesday	10:50		20	G30				
29	Computer graphics (eng)	COM 391	4954	Eng	COM 223.1	6	2	Lecture	Monday	10:50	2	20	/P	Dmitriy Toksaitov, Instructor		R	2018
								Seminar	Wednesday	12:45		20	G30				
30	Algorithm languages (eng)	COM 393	4974	Eng	COM 223.1	6	2	Lecture	Tuesday	10:50	1	20	/P	Kumar Sharshembiev, Assistant Professor		R	2018
								Seminar	Thursday	10:50		20	G31				
31	Algorithm languages (eng)	COM 393	4974	Eng	COM 223.1	6	2	Lecture	Tuesday	10:50	2	20	/P	Kumar Sharshembiev, Assistant Professor		R	2018
								Seminar	Thursday	12:45		20	G31				
32	Database (eng)	COM 213	4773	Eng	COM 119	6	2	Lecture	Wednesday	9:25	1	15	432	Kumar Sharshembiev, Assistant Professor		R	2018
								Lab	Wednesday	10:50		15	432				
33	Information Security	COM 424.1	3953	Eng	COM 324.1	6	2	Lecture	Tuesday	14:10	1	20	233	Kumar Sharshembiev, Assistant Professor		R	2017
								Lab	Thursday	15:35		20	233				
34	Software Engineering II	COM 430.1	3881	Eng	COM 421.1	6	2	Lecture	Monday	8:00	1	29	G31	Nebojsa Stojanovic, Assistant Professor		R	2017
								Seminar	Friday	8:00		29	G31				

35	Senior Project II	COM 433	3707	Eng	COM 431.1	6	2	Lecture	Monday	12:45	1	29		Almaz Bakenov, Associate Professor	R	2017
								Seminar	Wednesday	12:45		29				
36	Algorithm Analysis	COM 324.1	3261	Eng	223/ 4	6	2	Lecture	Monday	10:50	1	18	/P	Dmitriy Shostak, Instructor	E	2019
								Seminar	Monday	12:45		18	432			
37	Algorithm Analysis	COM 324.1	3261	Eng	223/ 4	6	2	Lecture	Monday	10:50	2	18	/P	Dmitriy Shostak, Instructor	E	2019
								Seminar	Monday	14:10		18	432			
38	Database Design	COM 326.1	3499	Eng	COM 210.1	6	2	Lecture	Friday	10:50	1	20	433	Andrey Gurinov, Assistant Professor	E	2018
								Seminar	Friday	12:45		20	433			
39	Introduction to Artificial Intelligence (eng)	COM 214	4633	Eng	211 216	6	2	Lecture	Tuesday	12:45	1	20	G31	Kumar Sharshembiev, Assistant Professor	E	2019
								Seminar	Thursday	14:10		20	G31			
40	System Administration	COM 463.1	3704	Eng	COM 416.1	6	2	Lecture	Tuesday	9:25	1	20	G30	Zarlyk Jumabek, Instructor	E	2017
								Lab	Tuesday	10:50		20	G30			
41	Programming R: Software for Statistical Computing	COM 211	3863	Eng	307/ 133/ 129.1 /135. 1	6	2	Lecture	Wednesday	9:25	1	20	223	Elena Burova, Assistant Professor	E	2018
								Lab	Wednesday	10:50		20	223			
42	Competitive Programming	COM/ SPO 200	4320	Eng	none	6	2	Lecture	Monday	14:10	1	20	433	Mederbek Osmonov, Instructor	E	2019
								Lab	Saturday	12:45- 15:24		20	433			
43	Competitive Programming	COM/ SPO 200	4320	Eng	none	6	2	Lecture	Monday	15:35	1	20	433	Mederbek Osmonov, Instructor	E	2019
								Lab	Saturday	14:10- 16:50		20	432			

44	Management of Information Systems for SFW (eng)	COM 302	5095	Eng	COM 119	6	2	Lecture	Monday	9:25	1	20	G31	Nebojsa Stojanovic, Assistant Professor	E	2019
								Lab	Friday	9:25		20	G31			
45	Software project management (eng)	COM 341	5093	Eng	COM 119	6	2	Lecture	Tuesday	10:50	1	20	233	Evgeniy Ibragimov, Instructor	E	2019
								Lab	Thursday	10:50		20	233			
46	Computer speech and language processing (eng)	COM 435	5094	Eng	COM 410.1	6	2	Lecture	Tuesday	14:10	1	20	G30	Michael Brady, Associate Professor	E	2018
								Lab	Thursday	14:10		20	G30			
47	Neural Networks and Deep Learning	COM 312	4519	Eng	COM 410.1	6	2	Lecture	Monday	14:10	1	20	G30	Michael Brady, Associate Professor	E	2018
								Lab	Friday	14:10		20	G30			
48	Computer Vision (eng)	COM 389	4626	Eng	COM 451.1	6	2	Lecture	Tuesday	12:45	1	20	G30	Michael Brady, Associate Professor	E	2018
								Lab	Thursday	12:45		20	G30			