

Fall 2022

Program: Environmental Sustainability and Climatology (ESCS)

N	Course Name	Code	ID	Lang	Prer	Cr	Classes per week	Lec/Sem	Day	Time	N of sec	N of students	N of AU seats	Room	Instructor	Co-teaching credits	Req/ elect	Req for admits (year)
1	Applied Ecology: Interactions, Relationships, and Conservation	ENV/NTR 205	4228	ENG		6	2	Lecture	Thursday	9:25	1	20			Amadeus DeKastle, Assistant Professor		R	2022
								Seminar	Friday	9:25	1	20						
2	General Chemistry	EMSD 101	3673	ENG		6	2	Lecture	Wednesday	14:10	1	20		430	Baktyiar Asanov, Assistant Professor		R	2022
								Seminar	Friday	14:10		20						
3	Climate Change and Sustainable Development Goals	ENV - 216	5101			6	2	Lecture	Monday	14:10	1	20			Zheenbek Kulenbekov, Associate Professor		R	2021
								Seminar	Wednesday	14:10		20						
4	GIS Application in Environmental Management	ENV 201	3784	ENG		6	2	Lecture	Thursday	14:10	1	20			Sagynbek Orunbaev, Assistant Professor		R	2021
								Seminar	Thursday	15:35		20						
5	Environmental Geophysics	-ENV 203	3848	ENG	ENV 100 - ENV/NTR 205 - AGEO 100	6	2	Lecture	Friday	14:10	1	20			Sagynbek Orunbaev, Assistant Professor		R	2020
								Seminar	Friday	15:35		20						
6	Senior Thesis Seminar I	ENV 400	3852	ENG	ENV 100 ENV/NTR 205	6	2	Lecture	Monday	9:25	1	20		430	Mairambek Nurgaziev, Associate Professor		R	2019
								Seminar	Wednesday	9:25		20						

7	Water Resource System Planning and Management	ENV 304	3844	ENG	MAT 130 MAT-129.1 MAT-	6	2	Lecture Seminar	Monday Wednesday	12:45 12:45	1	20 20		Zheenbek Kulenbekov, Associate Professor	R	2019
8	Internship: Research Project II	ENV 300	3853	ENG	ENV 204	3	1	Seminar	Tuesday	17:00	1	20	430	Baktyiar Asanov, Assistant Professor	R	2019
9	Trees, Forests and Sustainability	ENV 200.0	5106	ENG		6	2	Lecture Seminar	Tuesday Thursday	14:10 14:10	1	20 20		Philippe Boizeau, Assistant Professor	E	
10	Green Spaces in Urban Development	ENV/NT R 210	4591	ENG		6	2	Lecture Seminar	Tuesday Thursday	12:45 12:45	1	20 20		Philippe Boizeau, Assistant Professor	E	
11	Introduction to Environmental Management and Sustainable Development	ENV 100	3259	ENG		6	2	Lecture Seminar	Monday Wednesday	10:50 10:50	1	20 20		Mairambek Nurgaziev, Associate Professor	E	
12	Environmental and social impact assessment	ENV 200	3675	ENG		6	2	Lecture Seminar	Tuesday Thursday	10:50 10:50	1	20 20		Mairambek Nurgaziev, Associate Professor	E	
13	Environmental Health and Safety	ENV-205	5367	ENG		6	2	Lecture	Monday Thursday	15:35 15:35	1	20 20		Kubatbek Muktarbek uulu, Assistant Professor	E	
14	Social Entrepreneurship and Sustainability	LAS/SE-20	4900	ENG		6	2	Lecture Seminar	Monday Wednesday	10:50 9:25	1	20 20		Bermet Suiutbekova, Instructor	E	

15	SUSTAINABLE ECOSYSTEM DEVELOPMENT	ESCS/NT R-101	5674	ENG	6	2	Lecture	Tuesday	14:10	1	20	Taalai Mambetov, Instructor	E
							Seminar	Thursday	14:10	1	20		
16	The Transition from Innovation to Sustainability	ESCS/NT R -201	5673	ENG	6	2	Lecture	Friday	14:10	1	20	Philippe Forêt, Professor	E
							Seminar	Friday	15:35		20		