

COURSE CATALOGUE FOR FOREIGN STUDENTS ON MOBILITY 2021/22

#	Faculty	Study degree (cycle)	Course/Subject code	Course/Subject title (SI)	Course/Subject title (EN)	Informations (link)	ECTS	Semester	Language of instruction
1	Faculty of Natural Sciences and Mathematics	1st	030B	DIPLOMSKI SEMINAR	DIPLOMA SEMINAR	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=030B	12,00	Summer	English
2	Faculty of Natural Sciences and Mathematics	1st,2nd	036B	UVOD V FOTONIKO	INTRODUCTION TO PHOTONICS	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=036B	6,00	Summer	English
3	Faculty of Natural Sciences and Mathematics	1st	100B	ANALIZA IV	ANALYSIS IV	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=100B	8,00	Winter	English
5	Faculty of Natural Sciences and Mathematics	1st	152B	FIZIOLOGIJA RASTLIN	PLANT PHYSIOLOGY	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=152B	6,00	Summer	English
6	Faculty of Natural Sciences and Mathematics	1st	162B	ENTOMOLOGIJA	ENTOMOLOGY	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=162B	6,00	Winter	English
7	Faculty of Natural Sciences and Mathematics	1st	262B	GEOMETRIJA	GEOMETRY	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=262B	6,00	Summer	English
8	Faculty of Natural Sciences and Mathematics	2nd	359M	DISKRETNA MATEMATIKA 2	DISCRETE MATHEMATICS 2	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=359M	10,00	Summer	English
9	Faculty of Natural Sciences and Mathematics	1st	B024	KOMPLEKSNI SISTEMI	COMPLEX SYSTEMS	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B024	4,00	Winter	English
10	Faculty of Natural Sciences and Mathematics	1st	B028	FIZIKA OKOLJA	ENVIRONMENTAL PHYSICS	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B028	6,00	Winter	English
11	Faculty of Natural Sciences and Mathematics	1st	B029	FIZIKA BIOLOŠKIH SISTEMOV	PHYSICS OF BIOLOGICAL SYSTEMS	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B029	6,00	Winter	English
12	Faculty of Natural Sciences and Mathematics	1st	B067	HABITATNI TIPI IN NATURA 2000	HABITAT TYPES AND NATURA 2000	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B067	5,00	Winter	English
14	Faculty of Natural Sciences and Mathematics	1st	B093	TEORIJA MNOŽIC	SET THEORY	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B093	6,00	Summer	English
15	Faculty of Natural Sciences and Mathematics	1st	B096	DISKRETNA MATEMATIKA I	DISCRETE MATHEMATICS I	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B096	7,00	Winter	English
16	Faculty of Natural Sciences and Mathematics	1st	B105	FINANČNO-AKTUARSKA MATEMATIKA	FINANCIAL AND ACTUARIAL MATHEMATICS	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B105	6,00	Winter	English
18	Faculty of Natural Sciences and Mathematics	1st	B149	MIKROBIOLOGIJA IN GENETIKA PROKARIOTOV	MICROBIOLOGY AND PROCARYOTE GENETICS	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B149	6,00	Winter	English
19	Faculty of Natural Sciences and Mathematics	1st	B852	MATEMATIČNO MODELIRANJE	MATHEMATICAL MODELLING	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B852	6,00	Summer	English
20	Faculty of Natural Sciences and Mathematics	1st	B853	RAVNINSKA IN PROSTORSKA GEOMETRIJA	PLANE AND SOLID GEOMETRY	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B853	7,00	Winter	English

21	Faculty of Natural Sciences and Mathematics	1st	B858	OSNOVE MIKROBIOLOGIJE	INTRODUCTION TO MICROBIOLOGY	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B858	4,00	Winter	English
22	Faculty of Natural Sciences and Mathematics	1st	B864	ALGEBRA I	ALGEBRA I	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B864	8,00	Winter	English
23	Faculty of Natural Sciences and Mathematics	1st	B871	NUMERIČNE METODE	NUMERICAL METHODS	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B871	4,00	Summer	English
24	Faculty of Natural Sciences and Mathematics	1st	B872	UVOD V DIFERENCIALNE ENAČBE	INTRODUCTION TO DIFFERENTIAL EQUATIONS	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B872	4,00	Summer	English
25	Faculty of Natural Sciences and Mathematics	1st,2nd	M003	ROBOTIKA V TEHNIKI	ROBOTICS IN ENGINEERING	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=M003	6,00	Winter	English
26	Faculty of Natural Sciences and Mathematics	2nd	M051	FIZIKA KOMPLEKSNIH SISTEMOV	PHYSICS OF COMPLEX SYSTEMS	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=M051	7,00	Summer	English
27	Faculty of Natural Sciences and Mathematics	2nd	M052	MODELSKA FIZIKA	PHYSICS MODELLING	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=M052	10,00	Summer	English
34	Faculty of Natural Sciences and Mathematics	2nd	M360	DIFERENCIALNE ENAČBE	DIFFERENTIAL EQUATIONS	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=M360	10,00	Summer	English
35	Faculty of Natural Sciences and Mathematics	2nd	M375	MIKROBIOLOGIJA	MICROBIOLOGY	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=M375	6,00	Winter	English
36	Faculty of Natural Sciences and Mathematics	2nd	M376	KRAJINSKA EKOLOGIJA	LANDSCAPE ECOLOGY	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=M376	6,00	Summer	English
43	Faculty of Natural Sciences and Mathematics	1st	UB09	DIDAKTIKA BIOLOGIJE	DIDACTICS OF BIOLOGY	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=UB09	6,00	Winter	English
44	Faculty of Natural Sciences and Mathematics	1st	UB17	BIOLOŠKI DIDAKTIČNI PRAKTIKUM 1	BIOLOGICAL DIDACTICAL PRACTICUM 1	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=UB17	6,00	Summer	English
47	Faculty of Natural Sciences and Mathematics	1st	UK05	ORGANSKA KEMIJA 1	ORGANIC CHEMISTRY 1	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=UK05	4,00	Winter	English
49	Faculty of Natural Sciences and Mathematics	1st	UK08	FIZIKALNA KEMIJA 1	PHYSICAL CHEMISTRY 1	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=UK08	5,00	Winter	English
50	Faculty of Natural Sciences and Mathematics	1st	UK11	FIZIKALNA KEMIJA 2	PHYSICAL CHEMISTRY 2	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=UK11	8,00	Summer	English
51	Faculty of Natural Sciences and Mathematics	1st,2nd	UK14	EKSPERIMENTI 1	EXPERIMENTS 1	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=UK14	6,00	Winter	English
52	Faculty of Natural Sciences and Mathematics	1st,2nd	UK16	EKSPERIMENTI 2	EXPERIMENTS 2	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=UK16	5,00	Summer	English
53	Faculty of Natural Sciences and Mathematics	1st,2nd	UK18	KEMIJSKA IZOBRAŽEVALNA KOMUNIKACIJSKA TEHNOLOGIJA	CHEMICAL EDUCATION COMMUNICATION TECHNOLOGY	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=UK18	7,00	Winter	English

54	Faculty of Natural Sciences and Mathematics	1st	UM11	DIDAKTIKA OSNOVNOŠOLSKE MATEMATIKE	DIDACTICS OF ELEMENTARY SCHOOL MATHEMATICS	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=UM11	6,00	Winter	English
55	Faculty of Natural Sciences and Mathematics	1st,2nd	UR07	ALGORITMI IN PODATKOVNE STRUKTURE	Algorithms and data structures	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=UR07	7,00	Summer	English
56	Faculty of Natural Sciences and Mathematics	1st,2nd	UT17	ENERGIJE IN ENERGETIKA	ENERGY AND ENERGETIC	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=UT17	6,00	Summer	English
57	Faculty of Natural Sciences and Mathematics	1st,2nd	UT27	PROJEKTNO UPRAVLJANJE V ŠOLI	PROJECT MANAGEMENT IN THE SCHOOL	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=UT27	6,00	Summer	English
58	Faculty of Natural Sciences and Mathematics	1st	B163B	OSNOVE ETOLOGIJE	FOUNDATIONS OF ETHOLOGY	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?Zavod=73&Leto=2021&Nacin=1&Jezik=A&Predmet=B163B	6,00	Summer	English
59	Faculty of Natural Sciences and Mathematics	2nd	M208	KOMBINATORIČNA OPTIMIZACIJA	COMBINATORIAL OPTIMIZATION	https://www.fnm.um.si/wp-content/uploads/predmetniki/2_stopnja/Matematika_2_st/2021-2022/MAT2_R2_Kombinatoricna_optimizacija.pdf	7,00	Winter	English
60	Faculty of Natural Sciences and Mathematics	2nd	M339	KOMPLEKSNA ANALIZA	COMPLEX ANALYSIS	https://www.fnm.um.si/wp-content/uploads/predmetniki/2_stopnja/Matematika_2_st/2021-2022/MAT2_S2_Poglavja_iz_algebre.pdf	7,00	Winter	English
61	Faculty of Natural Sciences and Mathematics	2nd	M338	POGLAVJA IZ ALGEBRE	TOPICS IN ALGEBRA	https://www.fnm.um.si/wp-content/uploads/predmetniki/2_stopnja/Matematika_2_st/2021-2022/MAT2_S2_Poglavja_iz_algebre.pdf	9,00	Winter	English
62	Faculty of Natural Sciences and Mathematics	1st	165B	SPELEOBIOLOGIJA	SPELEOBIOLOGY	https://aips.um.si/PredmetiBP5/UcnaEnotaInfo.asp?UEID=18029&Leto=2021&Jezik=A	6,00	winter	English
63	Faculty of Natural Sciences and Mathematics	2nd	M238	TEORIJA GRUP	Group Theory	https://www.fnm.um.si/wp-content/uploads/predmetniki/2_stopnja/Matematika_2_st/2021-2022/MAT2_S2_Teorija_grup.pdf	7,00	Winter	English