

#	Faculty	Departement	Study degree (cycle)	Course/Subject code	Course/Subject title (SI)	Course/Subject title (EN)	Informations (link)	ECTS	Semester	Language of instruction	Note
1	Faculty of Natural Sciences and Mathematics	OB	1st Cycle ACADEMIC	162B	ENTOMOLOGIJA	ENTOMOLOGY	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=162B	6,00	Winter	English	
2	Faculty of Natural Sciences and Mathematics	OB	1st Cycle ACADEMIC	165B	SPELEOBIOLOGIJA	SPELEOBIOLOGY	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=165B	6,00	Winter	English	max 8 študnetov
3	Faculty of Natural Sciences and Mathematics	OF	1st Cycle ACADEMIC	B024	KOMPLEKSNI SISTEMI	COMPLEX SYSTEMS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B024	4,00	Winter	English	
4	Faculty of Natural Sciences and Mathematics	OF	1st Cycle ACADEMIC	B024	KOMPLEKSNI SISTEMI	COMPLEX SYSTEMS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B024	4,00	Winter	English	
5	Faculty of Natural Sciences and Mathematics	OMR	1st Cycle ACADEMIC	B105	FINANČNO-AKTUARSKA MATEMATIKA	FINANCIAL AND ACTUARIAL MATHEMATICS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B105	6,00	Winter	English	
6	Faculty of Natural Sciences and Mathematics	OMR	1st Cycle ACADEMIC	B853	RAVNINSKA IN PROSTORSKA GEOMETRIJA	PLANE AND SOLID GEOMETRY	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B853	7,00	Winter	English	
7	Faculty of Natural Sciences and Mathematics	OMR	1st Cycle ACADEMIC	B853	RAVNINSKA IN PROSTORSKA GEOMETRIJA	PLANE AND SOLID GEOMETRY	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B853	7,00	Winter	English	
8	Faculty of Natural Sciences and Mathematics	OMR	1st Cycle ACADEMIC	B864	ALGEBRA I	ALGEBRA I	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B864	8,00	Winter	English	
9	Faculty of Natural Sciences and Mathematics	OF	1st Cycle ACADEMIC	030B	DIPLOMSKI SEMINAR	DIPLOMA SEMINAR	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=030B	12,00	Summer	English	
10	Faculty of Natural Sciences and Mathematics	OF	1st Cycle ACADEMIC	030B	DIPLOMSKI SEMINAR	DIPLOMA SEMINAR	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=030B	12,00	Summer	English	
11	Faculty of Natural Sciences and Mathematics	OF	1st Cycle ACADEMIC	036B	UVOD V FOTONIKO	INTRODUCTION TO PHOTONICS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=036B	6,00	Summer	English	
12	Faculty of Natural Sciences and Mathematics	OF	1st Cycle ACADEMIC	036B	UVOD V FOTONIKO	INTRODUCTION TO PHOTONICS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=036B	6,00	Summer	English	
13	Faculty of Natural Sciences and Mathematics	OMR	1st Cycle ACADEMIC	262B	GEOMETRIJA	GEOMETRY	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=262B	6,00	Summer	English	
14	Faculty of Natural Sciences and Mathematics	OMR	1st Cycle ACADEMIC	262B	GEOMETRIJA	GEOMETRY	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=262B	6,00	Summer	English	
15	Faculty of Natural Sciences and Mathematics	OMR	1st Cycle ACADEMIC	B093	TEORIJA MNOŽIC	SET THEORY	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B093	6,00	Summer	English	
16	Faculty of Natural Sciences and Mathematics	OMR	1st Cycle ACADEMIC	B852	MATEMATIČNO MODELIRANJE	MATHEMATICAL MODELLING	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B852	6,00	Summer	English	
17	Faculty of Natural Sciences and Mathematics	OMR	1st Cycle ACADEMIC	B852	MATEMATIČNO MODELIRANJE	MATHEMATICAL MODELLING	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B852	6,00	Summer	English	
18	Faculty of Natural Sciences and Mathematics	OMR	1st Cycle ACADEMIC	B871	NUMERIČNE METODE	NUMERICAL METHODS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B871	5,00	Summer	English	
19	Faculty of Natural Sciences and Mathematics	OMR	1st Cycle ACADEMIC	B871	NUMERIČNE METODE	NUMERICAL METHODS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B871	5,00	Summer	English	
20	Faculty of Natural Sciences and Mathematics	OMR	1st Cycle ACADEMIC	B872	UVOD V DIFERENCIALNE ENAČBE	INTRODUCTION TO DIFFERENTIAL EQUATIONS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B872	3,00	Summer	English	
21	Faculty of Natural Sciences and Mathematics	OMR	1st Cycle ACADEMIC	B872	UVOD V DIFERENCIALNE ENAČBE	INTRODUCTION TO DIFFERENTIAL EQUATIONS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B872	3,00	Summer	English	
22	Faculty of Natural Sciences and Mathematics	OT	2nd Cycle MASTER'S	M003	ROBOTIKA V TEHNIKI	ROBOTICS IN ENGINEERING	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M003	6,00	Winter	English	
23	Faculty of Natural Sciences and Mathematics	OT	2nd Cycle MASTER'S	M003	ROBOTIKA V TEHNIKI	ROBOTICS IN ENGINEERING	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M003	6,00	Winter	English	
24	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	M208	KOMBINATORIČNA OPTIMIZACIJA	Combinatorial Optimization		7,00	Winter	English	
25	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	M238	TEORIJA GRUP	Group Theory		7,00	Winter	English	
26	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	M338	POGLAVJA IZ ALGEBRE	Topics in Algebra		9,00	Winter	English	
27	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	M339	KOMPLEKSNA ANALIZA	Complex Analysis		7,00	Winter	English	
28	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	M340	PROGRAMIRANJE V DISKRETNi MATEMATIKI	PROGRAMMING IN DISCRETE MATHEMATICS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M340	9,00	Winter	English	
29	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	M344	OPERACIJSKE RAZISKAVE Z MATEMATIČNIM PROGRAMIRANJEM	OPERATIONS RESEARCH WITH MATHEMATICAL PROGRAMMING	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M344	7,00	Winter	English	
30	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	M347	ANALITIČNI PRISTOPI V GEOMETRIJI	ANALYTICAL APPROACHES IN GEOMETRY	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M347	7,00	Winter	English	
31	Faculty of Natural Sciences and Mathematics	OF	2nd Cycle MASTER'S	M403	MODERNA OPTIKA	MODERN OPTICS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M403	5,00	Winter	English	
32	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	UM11	DIDAKTIKA OSNOVNOŠOLSKE MATEMATIKE	DIDACTICS OF ELEMENTARY SCHOOL MATHEMATICS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=UM11	6,00	Winter	English	
33	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	UM11	DIDAKTIKA OSNOVNOŠOLSKE MATEMATIKE	DIDACTICS OF ELEMENTARY SCHOOL MATHEMATICS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=UM11	6,00	Winter	English	
34	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	359M	DISKRETNi MATEMATIKA 2	DISCRETE MATHEMATICS 2	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=359M	10,00	Summer	English	

35	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	359M	DISKRETNA MATEMATIKA 2	DISCRETE MATHEMATICS 2	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=359M	10,00	Summer	English	
36	Faculty of Natural Sciences and Mathematics	OF	2nd Cycle MASTER'S	M051	FIZIKA KOMPLEKSNIH SISTEMOV	PHYSICS OF COMPLEX SYSTEMS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M051	7,00	Summer	English	
37	Faculty of Natural Sciences and Mathematics	OF	2nd Cycle MASTER'S	M051	FIZIKA KOMPLEKSNIH SISTEMOV	PHYSICS OF COMPLEX SYSTEMS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M051	7,00	Summer	English	
38	Faculty of Natural Sciences and Mathematics	OF	2nd Cycle MASTER'S	M052	MODELSKA FIZIKA	PHYSICS MODELLING	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M052	10,00	Summer	English	
39	Faculty of Natural Sciences and Mathematics	OF	2nd Cycle MASTER'S	M052	MODELSKA FIZIKA	PHYSICS MODELLING	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M052	10,00	Summer	English	
40	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	M356	FUNKCIONALNA ANALIZA	FUNCTIONAL ANALYSIS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M356	10,00	Summer	English	
41	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	M357	AKTUARSKA MATEMATIKA	ACTUARIAL MATHEMATICS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M357	10,00	Summer	English	
42	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	M360	DIFERENCIALNE ENAČBE	DIFFERENTIAL EQUATIONS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M360	10,00	Summer	English	
43	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	M360	DIFERENCIALNE ENAČBE	DIFFERENTIAL EQUATIONS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M360	10,00	Summer	English	
44	Faculty of Natural Sciences and Mathematics	OB	2nd Cycle MASTER'S	M376	KRAJINSKA EKOLOGIJA	LANDSCAPE ECOLOGY	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=S&fakulteta=FNM&sifraue=M376	6,00	Summer	English	
45	Faculty of Natural Sciences and Mathematics	OF	2nd Cycle MASTER'S	UF16	ASTRONOMSKA OPAZOVANJA	ASTRONOMICAL OBSERVATIONS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=UF16	6,00	Summer	English	
46	Faculty of Natural Sciences and Mathematics	OB	2nd Cycle MASTER'S	UK16	EKSPERIMENTI 2	EXPERIMENTS 2	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=UK16	5,00	Summer	English	
47	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	UM30	RAČUNALNIŠKI PRAKTIKUM	PROGRAMMING PRACTICUM	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=UM30	6,00	Summer	English	
48	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	UM30	RAČUNALNIŠKI PRAKTIKUM	PROGRAMMING PRACTICUM	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=UM30	6,00	Summer	English	
49	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	UR07	ALGORITMI IN PODATKOVNE STRUKTURE	Algorithms and data structures	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=UR07	7,00	Summer	English	
50	Faculty of Natural Sciences and Mathematics	OMR	2nd Cycle MASTER'S	UR07	ALGORITMI IN PODATKOVNE STRUKTURE	Algorithms and data structures	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=UR07	7,00	Summer	English	
51	Faculty of Natural Sciences and Mathematics	OT	2nd Cycle MASTER'S	UT17	ENERGIJE IN ENERGETIKA	ENERGY AND ENERGETIC	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=UT17	6,00	Summer	English	
52	Faculty of Natural Sciences and Mathematics	OT	2nd Cycle MASTER'S	UT17	ENERGIJE IN ENERGETIKA	ENERGY AND ENERGETIC	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=UT17	6,00	Summer	English	