

#	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	Department of Physics	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	only for students from the fields of physics and electrical engineering
2	Faculty of Natural Sciences and Mathematics	Department of Mathematics	2nd Cycle MASTER'S	04UM	OSNOVE LINEARNE ALGEBRE	Basic Linear algebra	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=04UM	5,00	Summer	English	
3	Faculty of Natural Sciences and Mathematics	Department of Biology	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 students
4	Faculty of Natural Sciences and Mathematics	Department of Mathematics	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	
5	Faculty of Natural Sciences and Mathematics	Department of Mathematics	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	
6	Faculty of Natural Sciences and Mathematics	Department of Physics	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	only for students from the field of natural sciences
7	Faculty of Natural Sciences and Mathematics	Department of Biology	1st Cycle ACADEMIC	B858	OSNOVE MIKROBIOLOGIJE	INTRODUCTION TO MICROBIOLOGY	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=B858	4,00	Winter	English	
8	Faculty of Natural Sciences and Mathematics	Department of Mathematics	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	
9	Faculty of Natural Sciences and Mathematics	Department of Mathematics	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	
10	Faculty of Natural Sciences and Mathematics	Department of Technical Studies	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	
11	Faculty of Natural Sciences and Mathematics	Department of Physics	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	6,00	Winter	English	only for students from the field of physics
12	Faculty of Natural Sciences and Mathematics	Department of Physics	2nd Cycle MASTER'S	M052	MODELSKA FIZIKA	PHYSICS MODELLING	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M052	9,00	Winter	English	only for students from the field of Physics
13	Faculty of Natural Sciences and Mathematics	Department of Mathematics	2nd Cycle MASTER'S	M158	KREATIVNO REŠEVANJE MATEMATIČNIH NALOG	CREATIVE MATHEMATICAL PROBLEMS SOLVING	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M158	4,00	Summer	English	
14	Faculty of Natural Sciences and Mathematics	Department of Mathematics	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	
15	Faculty of Natural Sciences and Mathematics	Department of Mathematics	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	
16	Faculty of Natural Sciences and Mathematics	Department of Mathematics	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	
17	Faculty of Natural Sciences and Mathematics	Department of Mathematics	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	
18	Faculty of Natural Sciences and Mathematics	Department of Mathematics	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	
19	Faculty of Natural Sciences and Mathematics	Department of Mathematics	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	
20	Faculty of Natural Sciences and Mathematics	Department of Biology	2nd Cycle MASTER'S	M375	MIKROBIOLOGIJA	MICROBIOLOGY	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M375	6,00	Winter	English	
21	Faculty of Natural Sciences and Mathematics	Department of Biology	2nd Cycle MASTER'S	M376	KRAJINSKA EKOLOGIJA	LANDSCAPE ECOLOGY	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M376	6,00	Summer	English	
22	Faculty of Natural Sciences and Mathematics	Department of Biology	2nd Cycle MASTER'S	M379	BIOLOGIJA ŽUŽELK	BIOLOGY OF INSECTS	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=M379	6,00	Winter	English	
23	Faculty of Natural Sciences and Mathematics	Department of Biology	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	
24	Faculty of Natural Sciences and Mathematics	Department of Mathematics	2nd Cycle MASTER'S	UM06	RAVNINSKA IN PROSTORSKA GEOMETRIJA	PLANE AND SOLID GEOMETRY	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=UM06	5,00	Winter	English	
25	Faculty of Natural Sciences and Mathematics	Department of Mathematics	2nd Cycle MASTER'S	UM11	DIDAKTIKA OSNOVNOŠOLSKJE 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	
26	Faculty of Natural Sciences and Mathematics	Department of Mathematics	2nd Cycle MASTER'S	UM18	MATEMATIČNO MODELIRANJE	MATHEMATICAL MODELLING	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=UM18	5,00	Summer	English	
27	Faculty of Natural Sciences and Mathematics	Department of Mathematics	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	

28	Faculty of Natural Sciences and Mathematics	Department of Mathematics	2nd Cycle MASTER'S	UM40	OSNOVE TEORIJE GRUP	Basic Group Theory	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FNM&sifraue=UM40	3,00	Summer	English	
29	Faculty of Natural Sciences and Mathematics	Department of Mathematics	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	
30	Faculty of Natural Sciences and Mathematics	Department of Technical Studies	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	