

#	Faculty	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 Mechanical Engineering	1st Cycle ACADEMIC	14U004	Temelji klasične fizike	Fundamentals of Classical Physics	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U004	4,00	Winter	English	
2	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U015	Tuj jezik (Angleški jezik)	Foreign language (English)	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U015	3,00	Winter	English	
3	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U016	Tuj jezik (Nemški jezik)	Foreign language (German)	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U016	3,00	Winter	English	
4	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U021	Strojni elementi	Machine Elements	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U021	7,00	Winter	English	
5	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U039	Hidravlični stroji I	Hydraulic Machinery I	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U039	3,00	Winter	English	
6	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U047	Obdelovalni in preoblikovalni stroji	Machine Tools and Forming Machines	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U047	3,00	Winter	English	
7	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U058	Računalniške simulacije v energetskem in procesnem strojništvu	Computer Simulations in Power and Process Engineering	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U058	4,00	Winter	English	
8	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U072	Konstruktivski materiali	Constructional Materials	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U072	4,00	Winter	English	
9	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U118	Inženirske računalniške simulacije	Engineering Computer Simulations	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U118	3,00	Winter	English	
10	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	54U020	Tekstilno kemijski procesi	Textile Chemical Processes	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=54U020	8,00	Winter	English	textile foreknowledge required
11	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	54U046	Konstrukcija tekstilnih izdelkov	Pattern Making Design	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=54U046	6,00	Winter	English	textile foreknowledge required
12	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U008	Materiali II	Materials II	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U008	3,00	Summer	English	
13	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U023	Prenos toplote	Heat Transfer	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U023	3,00	Summer	English	
14	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U026	Meroslovje in kakovost	Metrology and Quality	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U026	3,00	Summer	English	
15	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U064	Obnovljivi viri energije	Renewable Energy Sources	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U064	6,00	Summer	English	
16	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U083	Virtualno modeliranje izdelkov	Virtual Product Modelling	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U083	4,00	Summer	English	
17	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U097	Krmilna tehnika	Open-loop Control Technics	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U097	4,00	Summer	English	
18	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U101	Strategije vzdrževanja	Maintenance Strategies	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U101	3,00	Summer	English	
19	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U106	Računalniško programiranje v strojništvu	Computer Programming in Mechanical Engineering	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U106	3,00	Summer	English	
20	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U110	Šport I	Sports I	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U110	3,00	Summer	English	
21	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	14U114	Diplomsko delo	Diploma Thesis	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14U114	8,00	Summer	English	Mechanical engineering (ACADEMIC STUDY PROGRAMME)
22	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	45U024	Diplomsko delo	Diploma Thesis	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FERI&sifraue=45U024	6,00	Summer	English	MECHATRONICS - 3 rd year of study
23	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	54U005	Preiskave tekstilnih materialov	Textile Testing	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=54U005	6,00	Summer	English	textile foreknowledge required
24	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	54U017	Ekologija in okoljevarstvo	Ecology and Environmental Protection	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=54U017	3,00	Summer	English	
25	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	54U019	Tehnične tekstilije	Technical Textiles	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=54U019	4,00	Summer	English	textile foreknowledge required
26	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	54U038	Recikliranje polimernih materialov	Polymer Materials Recycling	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=54U038	6,00	Summer	English	
27	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	54U093	Diplomsko delo	Diploma Thesis	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=54U093	6,00	Summer	English	DESIGN AND TEXTILE MATERIALS (DESIGN AND TEXTILE MATERIALS - TEXTILE MATERIALS) - 3 rd year of study
28	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	56U053	Diplomsko delo	Diploma Thesis	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=56U053	8,00	Summer	English	INDUSTRIAL ENGINEERING (INDUSTRIAL ENGINEERING - MECHANICAL ENGINEERING) - 3 rd year of study
29	Faculty of Mechanical Engineering	1st Cycle ACADEMIC	81U056	Diplomsko delo	Diploma Thesis	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=81U056	12,00	Summer	English	ENVIRONMENTAL ENGINEERING - 3 rd year of study
30	Faculty of Mechanical Engineering	1st Cycle PROFESSIONAL	14V004	Gradiva	Engineering Materials	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14V004	6,00	Winter	English	
31	Faculty of Mechanical Engineering	1st Cycle PROFESSIONAL	14V095	Električna oprema	Electrical Equipment	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14V095	6,00	Winter	English	
32	Faculty of Mechanical Engineering	1st Cycle PROFESSIONAL	14V099	Hidravlika in pnevmatika	Hydraulics and Pneumatics	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14V099	6,00	Winter	English	
33	Faculty of Mechanical Engineering	1st Cycle PROFESSIONAL	14V022	Angleški jezik	The English language	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14V022	3,00	Summer	English	
34	Faculty of Mechanical Engineering	1st Cycle PROFESSIONAL	14V077	Proizvodni menedžment	Production Management	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14V077	6,00	Summer	English	
35	Faculty of Mechanical Engineering	1st Cycle PROFESSIONAL	14V104	Diplomsko delo	Diploma Thesis	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14V104	6,00	Summer	English	Mechanical engineering (PROFESSIONAL STUDY PROGRAMME)
36	Faculty of Mechanical Engineering	1st Cycle PROFESSIONAL	45V053	Diplomsko delo	Diploma Thesis	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FERI&sifraue=45V053	10,00	Summer	English	MECHATRONICS - 3 rd year of study
37	Faculty of Mechanical Engineering	1st Cycle PROFESSIONAL	54V010	Tehnologije plemenitjenja	Finishing Technologies	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=54V010	4,00	Summer	English	textile foreknowledge required
38	Faculty of Mechanical Engineering	1st Cycle PROFESSIONAL	54V025	Apretiranje	Finishing	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=54V025	5,00	Summer	English	textile foreknowledge required
39	Faculty of Mechanical Engineering	1st Cycle PROFESSIONAL	54V069	Diplomsko delo	Diploma Thesis	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=54V069	6,00	Summer	English	TEXTILE DESIGN TECHNOLOGIES (MATERIALS AND TEXTILE TECHNOLOGIES) - 3 rd year of study
40	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	14M003	Sodobni inženirski materiali	Advanced Engineering Materials	https://moja.um.si/studijski-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14M003	6,00	Winter	English	2nd Cycle MASTER'S students

41	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	14M034	Obratovalna trdnost konstrukcij	Fatigue Strength of Structures	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14M034	6,00	Winter	English	2nd Cycle MASTER'S students
42	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	14M048	Integrirani obdelovalni sistemi	Integrated Manufacturing Systems	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14M048	6,00	Winter	English	2nd Cycle MASTER'S students
43	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	14M050	Mehatronske sistemi	Mechatronics Systems	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14M050	6,00	Winter	English	2nd Cycle MASTER'S students
44	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	82M026	Teorija in praksa v dizajnu	Theory and Praxis in Design	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=82M026	4,00	Winter	English	2nd Cycle MASTER'S students
45	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	82M051	Vzratno inženirstvo	Reverse Engineering	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=82M051	4,00	Winter	English	2nd Cycle MASTER'S students
46	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	82M054	Predstavitvene tehnike in virtualni katalogi	Presentation Techniques and Virtual Catalogues	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=82M054	4,00	Winter	English	2nd Cycle MASTER'S students
47	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	82M058	Simulacija in vizualizacija 3D tekstilnih form	Simulation and Visualisation of 3D Textile Forms	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=82M058	5,00	Winter	English	2nd Cycle MASTER'S students
48	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	14M011	Proizvodni sistemi	Production Systems	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14M011	6,00	Summer	English	2nd Cycle MASTER'S students
49	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	14M012	Magistrsko delo	Master's Thesis	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14M012	18,00	Summer	English	Mechanical engineering
50	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	14M044	Roboti in robotizacija	Robots and Robotisation	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14M044	6,00	Summer	English	2nd Cycle MASTER'S students
51	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	14M080	Tehnologija materialov	Materials Technology	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=14M080	6,00	Summer	English	2nd Cycle MASTER'S students
52	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	45M035	Magistrsko delo	Master's Thesis	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FERI&sifraue=45M035	24,00	Summer	English	MECHATRONICS - 2 nd year of study
53	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	54M058	Inženirsko načrtovanje tekstilij	Textile Performance and Structure Planning	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=54M058	6,00	Summer	English	2nd Cycle MASTER'S students (textile foreknowledge required)
54	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	54M075	Magistrsko delo	Master's Thesis	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=54M075	30,00	Summer	English	DESIGN AND TEXTILE MATERIALS (TEXTILE MATERIALS) - 2 nd year of study
55	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	56M014	Magistrsko delo	Master's Thesis	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=56M014	18,00	Summer	English	INDUSTRIAL ENGINEERING (INDUSTRIAL ENGINEERING - MECHANICAL ENGINEERING) - 2 nd year of study
56	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	81M001	Antropogeni vplivi na okolje	Anthropogenic Influence on Environment	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=81M001	6,00	Summer	English	2nd Cycle MASTER'S students
57	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	81M018	Magistrsko delo	Master's Thesis	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=81M018	18,00	Summer	English	ENVIRONMENTAL ENGINEERING - 2 nd year of study
58	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	82M016	Magistrsko delo	Master's Thesis	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=82M016	18,00	Summer	English	PRODUCT DESIGN (TEXTILE AND FASHION DESIGN) - 2 nd year of study
59	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	82M032	Bionika in biomehanika	Bionics and Biomechanics	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=82M032	4,00	Summer	English	2nd Cycle MASTER'S students
60	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	82M033	Kreativni dizajn	Creative Form Design	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=82M033	6,00	Summer	English	2nd Cycle MASTER'S students
61	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	82M034	Ergonomija v dizajnu	Ergonomics in Product Design	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=82M034	6,00	Summer	English	2nd Cycle MASTER'S students
62	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	82M035	Metodika v dizajnu	Methodology of Design	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=82M035	4,00	Summer	English	2nd Cycle MASTER'S students
63	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	82M039	Sinteza in finalizacija dizajna	Design Synthesis and Finalization	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=82M039	6,00	Summer	English	2nd Cycle MASTER'S students
64	Faculty of Mechanical Engineering	2nd Cycle MASTER'S	82M053	Multifunkcionalnost v oblikovanju	Multifunctionality in Design	https://moja.um.si/studijски-programi/Strani/ucnaenota.aspx?jezik=A&fakulteta=FS&sifraue=82M053	4,00	Summer	English	2nd Cycle MASTER'S students