

## List of degree programmes offered

Bc.	bakalář	title of „Bachelor“ (equivalent of BA or BSc.)	Bachelor degree programmes
BcA.	bakalář umění	title of „Bachelor of Arts“	
Ing.	inženýr	title of „Engineer“ (equivalent of MA or MSc.)	Master degree programmes
Ing. Arch.	inženýr architekt	title of „Engineer of Architecture“ (equivalent of MA or MSc.)	
Mgr.	magistr	title of „Magister“ (equivalent of MA or MSc.)	
MgA.	magistr umění	title of „Magister of Arts“	
Ph.D.	doktor	title of „Doctor“ (equivalent of PhD.)	Doctoral degree programmes

FTS	full-time studies
PTS	part-time studies
E	courses offered in English language

Number Code	Name of Study Programmes	Number Code	Name of Fields of Study	Lenght		Degree	Notes	Number of ECTS credits allocated
				FTS	PTS			
<b>Institute of Health Studies</b>								
B5341	Nursing	5341R009	General Nurse	3	3	Bc.	-	180
B3944	Biomedical Technology	3901R032	Biomedical Technology	3	-	Bc.	-	180

<b>Faculty of Mechanical Engineering</b>								
B2341	Engineering	2302R022	Machine and Equipment	3	3	Bc.	-	180
		2301R030	Manufacturing Systems	3	3	Bc.	-	180
		3911R018	Material and Technology	3	3	Bc.	-	180
N2301	Mechanical Engineering	3901T003	Applied Mechanics	3	3	Ing.	E	180
		3902T021	Automated Control Systems	3	3	Ing.	E	180
		2303T002	Engineering Technology	3	3	Ing.	E	180
		3909T010	Innovation Engineering	2	2	Ing.	-	180
		2302T010	Machine and Equipment Design	3	3	Ing.	E	180
		2301T030	Manufacturing System	3	3	Ing.	E	180

P2301	Mechanical Engineering	3901V003	Applied mechanics	4	4	Ph.D.	E	240
		2301V031	Manufacturing systems and processes	4	4	Ph.D.	E	240
		3911V011	Material Engineering	4	4	Ph.D.	E	240
P2303	Engineering technology	2303V002	Engineering technology	4	4	Ph.D.	E	240

**Faculty of Textile Engineering**

B3107	Textil	3106R002	Chemical textile technologies	3	3	Bc.	-	180
		3107R004	Clothing production technologies and management	3	3	Bc.	-	180
		3107R013	Management of clothing trade	3	-	Bc.	-	180
		3107R002	Mechanical textile technologies	3	-	Bc.	-	180
		3106R004	Nonwovens and nanofibers	3	-	Bc.	E	180
		3107R012	Technical textiles	3	-	Bc.	-	180
		3107R006	Textile and Fashion Design – Design of fashion accessories and interior objects	3	-	Bc.	-	180
		3107R007	Textile marketing – textile marketing	3	3	Bc.	E	180
		3107R011	Textile materials and metrology	3	3	Bc.	E	180
N3106	Textile Engineering	3106T007	Textile and material engineering, textile material engineering	2	2	Ing.	E	120
		3106T010	Textile engineering – Joint master	2	-	Ing.	-	120
		3106T011	Textile and clothing technology, textile technology	2	2	Ing.	E	120
N3108	Industrial Management	3106T013	Product management, Quality Management	2	2	Ing.	E	120
		3106T014	Product Management – Textile	2	2	Ing.	E	120

P3106	Textile Engineering	3106V007	Textile and material Engineering	3	3	Ph.D.	E	?
		3106V008	Textile technics	3	3	Ph.D.	-	?

? not used a Kredit System

Faculty of Sciences, Humanities and Education								
B1101	Mathematics	7507R036	English for Education	3	-	Bc.		180*
		7504R181	Geography and Geographical Education	3	-	Bc.		180*
		1802R023	Informatics for Education	3	-	Bc.		180*
		1101R016	Mathematics	3	-	Bc.		180
		7504R015	Mathematics for Education	3	-	Bc.		180*
		7401R014	Physical Education for Education	3	-	Bc.		180*
B1301	Geography	1301R022	Applied Geography	3	-	Bc.		180
		7507R036	English for Education	3	-	Bc.		180*
		7504R181	Geography and Geographical Education	3	-	Bc.		180*
		7507R041	German Language for Education	3	-	Bc.		180*
		7105R056	History for Education	3	-	Bc.		180*
		6107R023	Humanities for Education	3	-	Bc.		180*
		1802R023	Informatics for Education	3	-	Bc.		180*
		7504R300	Spanish for Education	3	-	Bc.		180*
B1407	Chemistry	7504R009	Chemistry for Education	3	-	Bc.		180*
		7507R036	English for Education	3	-	Bc.		180*
		6107R023	Humanities for Education	3	-	Bc.		180*
		1802R023	Informatics for Education	3	-	Bc.		180*
		7504R015	Mathematics for Education	3	-	Bc.		180*
B1701	Physics	1702R001	Applied Physics	3	-	Bc.		180
		7504R009	Chemistry for Education	3	-	Bc.		180*
		1802R023	Informatics for Education	3	-	Bc.		180*
		7504R015	Mathematics for	3	-	Bc.		180*

			Education					
		7401R014	Physical Education for Education	3	-	Bc.		180*
		7504R006	Physics for Education	3	-	Bc.		180*
B1801	Informatics	7507R036	English for Education	3	-	Bc.		180*
		7507R041	German Language for Education	3	-	Bc.		180*
		6107R023	Humanities for Education	3	-	Bc.		180*
		1802R023	Informatics for Education	3	-	Bc.		180*
B6101	Philosophy	6101R026	Philosophy of Humanities	3	-	Bc.		180
B6208	Economics and Management	6208R048	Sport Management	3	-	Bc.		180
B7106	Historical studies	7105R062	Cultural-Historical and Museological Studies	3	-	Bc.		180
B7310	Philology – Czech language and literature	7310R033	Czech language and literature	3	-	Bc.		180
B7401	Physical Education for Education	7504R269	Czech Language for Education	3	-	Bc.		180*
		7507R036	English for Education	3	-	Bc.		180*
		7504R181	Geography and Geographical Education	3	-	Bc.		180*
		7507R041	German Language for Education	3	-	Bc.		180*
		7105R056	History for Education	3	-	Bc.		180*
		6107R023	Humanities for Education	3	-	Bc.		180*
		1802R023	Informatics for Education	3	-	Bc.		180*
		7504R015	Mathematics for Education	3	-	Bc.		180*
		7401R014	Physical Education for Education	3	-	Bc.		180*
		7504R300	Spanish for Education	3	-	Bc.		180*
B7505	Education in Leisure Time	7505R004	Education in Leisure Time	3	3	Bc.		180
B7506	Special Education	7506R029	Special Education for Educators	-	3	Bc.		180
		7506R012	Special	-	3	Bc.		180

			Education for Preschool Teachers					
B7507	Specialization in Pedagogy	7504R269	Czech Language for Education	3	-	Bc.		180*
		7507R036	English for Education	3	-	Bc.		180*
		7507R041	German Language for Education	3	-	Bc.		180*
		7105R056	History for Education	3	-	Bc.		180*
		6107R023	Humanities for Education	3	-	Bc.		180*
		7504R300	Spanish for Education	3	-	Bc.		180*
		7504R100	Teaching Professional Subjects	3	-	Bc.		180
B7508	Social Work	7502R023	Penitentiary Care	-	3	Bc.		180
		7502R022	Social Work	-	3	Bc.		180
N1701	Physics	1702T001	Applied Physics	2	-	Mgr.		120
N7105	Historical Sciences	7105T021	History	2	-	Mgr.		120
N7503	Teacher training for primary and lower – secondary schools	7503T009	Teacher Training for Lower Secondary Schools - English	2	-	Mgr.		120 + *
		7503T039	Teacher Training for Lower Secondary Schools - Mathematics	2	-	Mgr.		120 + *
		7503T036	Teacher training for lower- secondary school - Chemistry	2	-	Mgr.		120 + *
		7503T114	Teacher training for lower- secondary school. Subject – Geography	2	-	Mgr.		120 + *
		7503T043	Teacher training for lower- secondary school. Subject - German Language	2	-	Mgr.		120 + *
		7503T023	Teacher training for lower- secondary school. Subject - History -	2	-	Mgr.		120 + *
		7503T149	Teacher training	2	-	Mgr.		120 + *

			in computer science for basic schools					
		7503T028	Teaching of physics for second-degree of primary school	2	-	Mgr.		120 + *
N7504	Teacher training for upper – secondary schools	7504T295	Teacher training courses for primary school and secondary education - social sciences	2	-	Mgr.		(120) 40 + *
		7503T009	Teacher Training for Lower Secondary Schools - English	2	-	Mgr.		(120) 40 + *
		7503T039	Teacher Training for Lower Secondary Schools - Mathematics	2	-	Mgr.		(120) 40 + *
		7503T114	Teacher training for lower-secondary school. Subject - Geography	2	-	Mgr.		(120) 40 + *
		7503T043	Teacher training for lower-secondary school. Subject - German Language	2	-	Mgr.		(120) 40 + *
		7503T023	Teacher training for lower-secondary school. Subject - History	2	-	Mgr.		(120) 40 + *
		7503T036	Teacher training for lower-secondary school. subject - Chemistry	2	-	Mgr.		(120) 40 + *
		7504T089	Teacher training for Upper Secondary schools - Mathematics	2	-	Mgr.		(120) 40 + *
		7503T149	Teacher training in Computer science for secondary schools	2	-	Mgr.		(120) 40 + *
		7504T294	Teacher training	2	-	Mgr.		(120) 40 + *

			in Computer science for secondary schools					*
		7504T243	Teachers of Czech language (general education) for elementary and secondary schools	2	-	Mgr.		(120) 40 + *
		7503T028	Teaching of physics for sexond-degree of primary school	2	-	Mgr.		(120) 40 + *
		7504T055	Teaching of Physics for secondary school	2	-	Mgr.		(120) 40 + *
M7503	Teacher training for primary and lower-secondary school	7503T047	Teacher Training for Primary School pupils (aged 6-11)	5	-	Mgr.	-	300

\* credits from study fields in combination

Faculty of Economics								
B6202	Economy Policy and Administration	6202R034	Insurance Management	3	-	Bc.	-	180
B6208	Economics and Management	6208R085	Business Administration	3	3	Bc.	E	180
		6210R015	Economics and Management of International Trade	3	-	Bc.	-	180
		6208R175	Economics and Management of Services	3	-	Bc.	-	180
		6501R001	Tourism	3	-	Bc.	-	180
B6209	System Engineering and Informatics	6209R023	Business Informatics	3	-	Bc.	-	180
N6202	Economy Policy and Administration	6202T034	Insurance Management	2	-	Ing.	-	120
N6208	Economics and Management	6208T085	Business Administration	2	2	Ing.	E	120
N6209	System Engineering and Informatics	6209T021	Managerial Informatics	2	-	Ing.	-	120
P6202	Economy Policy and Administration	6202V034	Insurance Management	3	3	Ph.D.	-	180
P6208	Economics and Management	6208V119	Organisation and Business Management	3	3	Ph.D.	-	180
P6209	System Engineering and	6209V003	Informatics and Economics	3	3	Ph.D.	E	180

	Informatics							
--	-------------	--	--	--	--	--	--	--

**Faculty of Arts and Architecture**

B3501	Architecture and Urban Design	3501R002	Architecture	4	-	Bc.	-	240
B8206	Fine Art	8206R067	Visual Communication	4	-	BcA.	-	240
B8208	Design	8206R123	Environmental Design	4	-	BcA.	-	240
N3501	Architecture and Urban Design	3501T001	Architectural Engineering	2	-	Ing. arch.	-	120
		3501T002	Architecture	2	-	Ing. arch.	-	120
N8206	Fine Art	8206T122	Visual Communication – Digital Media	2	-	MgA.	-	120
N8208	Environmental Design	8206T123	Environmental Design	2	-	MgA.	-	120

**Faculty of Mechatronics, Informatics and Interdisciplinary Studies**

B2612	Electrical Engineering and Informatics	2612R011	Electronic Information and Control Systems	3	3	Bc.	-	180
		1802R022	Informatics and Logistics	3	3	Bc.	-	180
B2646	Information Technology	1802R007	Information Technology	3	-	Bc.	-	180
B3918	Applied sciences in engineering	3902R047	Modelling and Informatics	3	-	Bc.	-	180
B3942	Nanotechnology	3942R002	Nanomaterials	3	-	Bc.	-	180
N2616	Electrical Engineering and Informatics	3902T005	Automatic Control and Applied Computer Science	2	-	Ing.	-	120
		2616T071	Engineering of Interactive Systems	2	-	Ing.	E	120
		1802T007	Information Technology	2	-	Ing.	-	120
		3906T001	International Master in Mechatronics	2	-	Ing.	-	120
		3901T025	Science Engineering	2	-	Ing.	-	120
N3901	Applied sciences in Engineering	3901T025	Science Engineering	2	2	Ing.	-	120
N3942	Nanotechnology	3942T002	Nanomaterials	2	-	Ing.	-	120