FAKULTA APLIKOVANÝCH VĚD ZÁPADOČESKÉ UNIVERZITY V PLZNI

Faculty of Applied Sciences - List of Study Programmes

Code	Study programme	Study field number	ISCED-97	Name of field of study	Degree	Standard length of study	Form of study	Language of instruction
B1101	Mathematics	1101R023	461	General Mathematics	Bc.	3	full-time, part-time	CZ
		1101R048	461	Mathematics for Science	Bc.	3	full-time, part-time	CZ
		1101R049	462	Mathematics for Business Studies	Bc.	3	full-time, part-time	CZ, EN
		1101R050	461	Scientific Computing and Modelling	Bc.	3	full-time, part-time	CZ, EN
		1103R018	462	Mathematics and its Applications	Bc.	3	full-time, part-time	CZ, EN
		1101R051	462	Mathematics and Management	Bc.	3	full-time, part-time	CZ, EN
B3947	Computer Modelling in Technology	3902R049	520	Computer Modelling	Bc.	3	full-time	CZ
		3902R051	520	Computations and Design	Bc.	3	full-time	CZ
B3602	Geomatics	3647R022	443	Geomatics	Bc.	3	full-time, part-time	CZ
B3607	Civil Engineering	3607R050	582	Architecture	Bc.	4	full-time, part-time	CZ
		3914R020	581	Land-use planning	Bc.	4	full-time, part-time	CZ
B3902	Informatics and Computer Science	1801R001	481	Computer Engineering	Bc.	3	full-time, part-time	CZ, EN
		2612R051	481	Computer Science	Bc.	3	full-time, part-time	CZ, EN
		1801R018	481	Information Systems	Bc.	3	full-time, part-time	CZ
		3902R053	523	Intelligent Man - Machine Communication	Bc.	3	full-time, part-time	CZ
		3902R054	523	Computer Control of Systems and Processes	Bc.	3	full-time, part-time	CZ
		3902R055	523	Systems for Identification, Security and Communication	Bc.	3	full-time, part-time	CZ
B3918	Applied Sciences and Computer Engineering	3902R026	523	Cybernetics and Control Engineering	Bc.	3	full-time, part-time	CZ, EN
		6207R004	462	Financial Informatics and Statistics	Bc.	3	full-time, part-time	CZ, EN
		3901R030	441	Applied and Engineering Physics	Bc.	3	full-time	CZ, EN

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N1101	Mathematics	1101T016	461	Mathematics	Mgr., RNDr.	2	full-time, part-time	CZ, EN
		7504T089	145	Training Teachers of Mathematics at Higher Secondary Schools	Mgr., RNDr.	2	full-time, part-time	CZ
		1101T051	462	Mathematics and Management	Mgr., RNDr.	2	full-time, part-time	CZ, EN
N3602	Geomatics	3602T003	443	Geomatics	Ing.	2	full-time, part-time	CZ
N3607	Civil Engineering	3607T050	582	Architecture	Ing.	1,5	full-time	CZ
N3902	Computer Science and Engineering	2612T009	481	Computer Engineering	Ing.	2	full-time, part-time	CZ
		2612T010	481	Distributed Systems and Computer Networks	Ing.	2	full-time, part-time	CZ
		2612T026	481	Intelligent Computer Systems	Ing.	2	full-time, part-time	CZ
		1802T012	481	Computer Graphics and Computer Systems	Ing.	2	full-time, part-time	CZ
		3902T031	481	Software Engineering	Ing.	2	full-time, part-time	CZ, EN
		3902T060	523	Control and Decision-Making Systems	Ing.	2	full-time	CZ
		2612T035	523	Computer Engineering and Networks	Ing.	2	full-time	CZ, EN
		1801T028	523	Computer Graphics	Ing.	2	full-time	CZ, EN
		1802T040	523	Medical Informatics	Ing.	2	full-time	CZ, EN
		1801T018	523	Information Systems	Ing.	2	full-time	CZ
N3918	Applied Sciences and Computer Engineering	3901T057	481	Applied Informatics	Ing.	2	full-time, part-time	CZ, EN
		3901T002	441	Applied Physics and Physical Engineering	Ing.	2	full-time	CZ, EN
		6207T004	462	Financial Informatics and Statistics	Ing.	2	full-time, part-time	CZ, EN
		3902T026	523	Cybernetics and Control Engineering	Ing.	2	full-time, part-time	CZ
		3901T021	461	Mathematical Engineering	Ing.	2	full-time, part-time	CZ
N3955	Computer Modelling in Engineering	3901T003	520	Applied Mechanics	Ing.	2	full-time, part-time	CZ, EN
		3901T053	520	Dynamics of Structures and Mechatronics				
		3902T051	520	Computations and Design				
P3602	Geomatics	3602V003	443	Geomatics	Ph.D.	4	full-time, part-time	CZ, EN
P3902	Computer Science and Engineering	2612V025	481	Computer Science and Engineering	Ph.D.	4	full-time, part-time	CZ, EN
P3918	Applied Sciences and Computer Engineering	1801V005	523	Cybernetics	Ph.D.	4	full-time, part-time	CZ, EN
		1701V012	441	Plasma Physics and Physics of Thin Films	Ph.D.		full-time, part-time	CZ, EN
		3901V003	520	Applied Mechanics	Ph.D.		full-time, part-time	CZ, EN
P1101	Mathematics	1103V004	461	Applied Mathematics	Ph.D.	4	full-time, part-time	CZ, EN
		1101V025	461	General Problems of Mathematics	Ph.D.	4	full-time, part-time	CZ, EN

Legend:

B … bachelor study programme. Graduates receive the academic degree "bakalář" (i.e. "Bachelor"), abbreviated as "Bc."

N … master study programme. Graduates receive the academic degree "inženýr" (i.e. "Engineer"), abbreviated as "Ing." Or the academic degree "magistr" (i.e. "Master"), abbreviated as "Mgr."

P … doctoral study programme. Graduates receive the academic degree "doktor" (i.e. "Doctor"), abbreviated as "Ph.D." and used after the name.