

Studijní obor:

**INFORMATICS, navazující magisterský**

S E M E S T E R	Compulsory module	Compulsory module	Selectable compulsory module				Compulsory courses	Optional courses	Diploma	E C T S
	Economics and Management 1	Projecting of IS 2	Network and Internet Technologies 3A	Knowledge Systems 3B		4	5	6		
10	Prognostic Methods KE→2/1 zk →4	IS Quality Assessment KII → 2/1 zk →4	Internet Technologies - Server Side KIT→ 2/1 zk→ 4		Decision Support Systems KSI→2/1 zk→ 4			Optional course → 4 → zk	Diploma Thesis Final Examination z+SZZ→14	30
9	IT projects Management KSI →2/1 zk → 5	System Integration KII → 2/1 zk →5	Internet Technologies – Client Side KIT→ 2/1 zk→ 5		Information Engineering KII → 2/1 zk → 5		Grammars And Languages KSI→2/1zk→ 5	Optional course → 5 → zk	Diploma Thesis →z→5	30
8	Econometrics Modeling for ICT KE→2/2 zk →5	Object and Relational Databases KII→ 2/1 zk → 5	IS Security KIT→ 2/1 zk →5	Statistical Methods of Data Mining KS → 2/1 zk → 5	Spatial Data Processing KII → 2/1 zk →5	Artificial Intelligence KII → 2/1 zk →5		Optional course → 5 → zk	Diploma Thesis →z→5	30
7	Management KŘ 2/1 zk 5	Projecting of IS KII→ 2/1 zk → 5	Computer Networks KIT→2/1 zk → 5		Introduction to Study → 2/0 pass → 0	Statistical Data Analysis KS → 2/1 zk →5	Legal Aspects of Informatics KPR→2/1 zk→ 5	Theoretical Foundation of Informatics KII → 2/1 zk→5		30

Specialisation: In the first semester a student opts for his/her specialisation. The possibilities of specialisation (starting from the 8 semester) are listed in columns 3A or 3B.

During the study a student must participate in the internship related to his/her diploma thesis (minimal length 120 hours). The internship has to be confirmed by diploma thesis supervisor in the student's book during the last semester.