

**CURRICULUM FOR THE SECOND CYCLE OF SPECIALIST STUDIES AT THE FACULTY
OF EDUCATIONAL SCIENCES - ACQUISITION OF TEACHERS' COMPETENCES**

I SEMESTER - FIRST YEAR				
CODE	COURSE	Credits	Hours	Overall workload
4FO206912	Developmental psychology (thematic approach)	6	2+2+1	156
4FO207012	Pedagogy	6	2+2+1	156
4FO207112	Teaching methods I	6	2+2+1	156
	Elective course1	4	2+1+1	120
	Elective course2	4	2+1+1	120
	University elective course	4	2+1+1	120
	Total:	30	12+9+6	828

II SEMESTER – FIRST YEAR, Elective courses 1, 2					
	CODE	Course	Credits	Hours	Overall workload
Elective 1	4FO200512	Planning of school developmentj	4	2+1+1	120
	4FO207312	Inclusive education	4	2+1+1	120
Elective 2	4FO200712	Evaluation in education	4	2+1+1	120
	4FO200412	Education and professional development of the teacher	4	2+1+1	120

II SEMESTER - FIRST YEAR				
CODE	COURSE	Credits	Hours	Overall workload
4FO207212	Teaching methods II	6	2+2+1	156
	Specialist thesis	24	0+0+???	720
	Total:	30		876

LIST OF COMPULSORY STUDY COURSES FOR TEACHERS' COMPETENCES

(MODEL 3+1 и MODEL 4+1)

CODE	COMPULSORY COURSES	Credits	Hours	Overall workload
4FO206912	Developmental psychology (thematic approach)	6	2+2+1	156
4FO207012	Pedagogy	6	2+2+1	156
4FO207112	Teaching methods I	6	2+2+1	156
4FO207212	Teaching methods II	6	2+2+1	156

LIST OF FACULTY ELECTIVE COURSES

	CODE	Course	Credits	Hours	Overall workload
Elective 1	4FO200512	Planning of school developmentj	4	2+1+1	120
	4FO207312	Inclusive education	4	2+1+1	120

Elective 2	4FO200712	Evaluation in education	4	2+1+1	120
	4FO201112	Education and professional development of the teacher	4	2+1+1	120

LIST OF UNIVERSITY ELECTIVE COURSES
Study Program 2012/2013

Ред број	Course	Course number AAA	Code	ECTS	Hours	Overall workload	Lecturer / Instructor
1	Entrepreneurship	001	UGD200112	4	2+1+1	120	PhD Risto Fotov
2	Human Resources Management	002	UGD200212	4	2+1+1	120	PhD Trajko Micevski
3	Promotion	003	UGD200312	6	2+2+1	156	PhD Riste Temjanovski
4	Organizational Behavior	004	UGD200412	6	2+2+1	156	PhD Trajko Micevski
5	Applied Electrical Engineering	005	UGD200512	6	2+2+1	156	PhD Vasilija Sharc
6	Agroecology	006	UGD200612	6	2+2+1	156	PhD Ilijana Koleva Gudeva
7	Organic production	007	UGD200712	6	2+2+1	156	PhD Verica Ilieva; PhD Ljupco Mihajlov
8	Unconventional processes	008	UGD200812	4	2+1+1	120	PhD Simeon Simeonov
9	Plastic processing technologies	009	UGD200912	4	2+1+1	120	PhD Slavco Cvetkov
10	Copyright and other related rights	010	UGD201012	6	2+2+1	156	PhD Vojo Belovski
11	European Union - institutions and law	011	UGD201112	4	2+1+1	120	PhD Ljupco Sotirovski
12	International Criminal Law	012	UGD201212	6	2+2+1	156	PhD Todor Vitlarov
13	Political parties	013	UGD201312	4	2+1+1	120	PhD Jovan Ananiev
14	Design and analysis of experiments	014	UGD201412	4	2+1+1	120	PhD Dimko Dimeski
15	History and Theory of Design	015	UGD201512	4	2+1+1	120	PhD Katerina Despot
16	Mechanical properties of textile materials	016	UGD201612	4	2+1+1	120	PhD Dimko Dimeski
17	Macedonian WEB technologies to support business	017	UGD201712	4	2+1+1	120	PhD Cveta Martinovska; PhD Aleksandra Mileva; PhD Sasko Kocevski; PhD Natasa Kocevska

18	Business data communications	018	UGD201812	4	2+1+1	120	PhD igor Stojanovik; PhD Zoran Utkovski
19	E-learning	019	UGD201912	4	2+1+1	120	PhD Zoran Zdravev; PhD Blagoj Delipetrov
20	Finite Element Method	020	UGD202012	6	2+2+1	156	PhD Vlado Gicev; PhD Jordan Zivanovik
21	Finite Element Method	021	UGD202112	4	2+1+1	120	PhD Vlado Gicev; PhD Jordan Zivanovik
22	Applied Data Analysis	022	UGD202212	6	2+2+1	156	PhD Tatjana Atanasova Pacemska
23	Applied Data Analysis	023	UGD202312	4	2+1+1	120	PhD Tatjana Atanasova Pacemska
24	Business foreign language (English) *	024	UGD202412	4	2+1+1	120	PhD Nina Daskalova
25	Business foreign language (German)*	025	UGD202512	4	2+1+1	120	PhD Biljana Ivanovska
26	Macedonian language in public communication	026	UGD202612	4	2+1+1	120	PhD Snezana Venovska – Antevska
27	Music of the human race	027	UGD202712	4	2+1+1	120	PhD Antonijo Kitanovski
28	Educational systems	028	UGD202812	4	2+1+1	120	Phd Kiril Barbareev
29	Developmental psychology	029	UGD202912	4	2+1+1	120	PhD Lence Miloseva
30	GIS	030	UGD203012	4	2+1+1	120	PhD Zoran Panov; PhD Todor Delipetrov
31	Industrial Engineering	031	UGD203112	6	2+2+1	156	PhD Boris Krstev
32	Methodology in scientific research	032	UGD203212	4	2+1+1	120	PhD Boris Krstev
33	Natural resources	033	UGD203312	6	2+2+1	156	PhD Blazo Boev; PhD toдор Serafimovski
34	Business systems in tourism and hospitality	034	UGD203412	6	2+2+1	156	PhD Nako Taskov
35	International tourist zones	035	UGD203512	4	2+1+1	120	PhD Nikola Dimitrov
36	Planning in Tourism	036	UGD203612	6	2+2+1	156	PhD Biljana Petrevska
37	Regional Planning and Sustainable Development	037	UGD203712	4	2+1+1	120	PhD Nikola Dimitrov
38	Applied Electrical Engineering	038	UGD203812	4	2+1+1	120	PhD Vasilija Sharc

NOTE: * Only one Business Foreign Language can be chosen

NOTE:

For one-year studies students choose from the courses having 4 Credits

For two-year studies students choose from the courses having 6 Credits