Study programme: Teaching program - 4 YEAR STUDY PROGRAMME DIPLOMA: Graduated agricultural engineer – Graduate professor of agronomy, Baccalaureat (NQF VI A)

General programme for the first three years is identical for all study programmes

CODE	VII SEMESTER – FOURTH YEAR			
CODE	COURSE	Credits	Classes	Total
4FO107512	Psychology	8	3+2+2	216
4FO108012	Teaching methods I	8	3+2+2	216
4FO107412	Pedagogy's basis	6	2+2+1	156
	Faculty elective course	4	2+1+1	120
	Faculty elective course	4	2+1+1	120
Total:		30	12+8+7	828
CODE	VIII SEMESTER – FOURTH YEAR			
CODE		Credits	Classes	Total
4FO107612	Methods in education work	6	2+2+1	156
4FO108112	Teaching methods II	6	2+2+1	156
4FO108212	Pedagogical experience	*	0+0+6	*
	University elective course	6	2+2+1	156
	Faculty elective course	4	2+1+1	120
Graduation t	hesis	8	0+0+8	192
Total:		30	8+7+12	780

CODE	Faculty elective courses VII semeste	r		
4FO100412	Didactics	4	2+1+1	120
4FO105612	Pedagogical communication	4	2+1+1	120
4FO107312	Planning of pedagogical work in school	4	2+1+1	120
4FO102612	Inclusive education	4	2+1+1	120
	Faculty otional courses VIII semeste	r		
4FO107712	Educational system of the Republic of Macedonia	4	2+1+1	120
4FO107812	Research methods in education	4	2+1+1	120

Code	University elective courses VII semester and VIII semester					
UGD102212	Fundamentals of Tourism	6	2+2+1	156		
UGD102312	Earth Sciences	6	2+2+1	156		
UGD102412	Physics	6	2+2+1	156		
UGD102512	Biology	6	2+2+1	156		
UGD102612	Health care	6	2+2+1	156		
UGD102012	History of Art	6	2+2+1	156		
UGD102112	National history	6	2+2+1	156		

App	ppendix No.3 Study programme for first, second and third cycle studies						
1.	Course title		Teaching methor	ods	I		
2.	Course code		4FO108012				
3.	Study programme:		High school teacher of agriculture sciences				es
4.	Organizers of the stu	dy	University "Goce Delcev"- Stip. Faculty of			f	
	programme (faculty, i	institute,	educational scien	nces	s-Stip		
	group)						
5.	Level (first, second, t	• .	First cycle				
6.	Academic year / seme	ester	First / second 7. Number of ECTS 8			8	
			2012/13		credits		
8.	Professor		Prof. Kiril Barbar	eev	PhD		
9.	Preconditions for cou	ırse	No				
	enrollment						
10.	Goals of the course p	•					
	- introduction to the the		•	•		g pro	cess;
	 training for the applic 		_				
	- training for results me	•			vances in didact	tics a	ınd
	methodology of teachir	•					
	 training for the prepa 	•				ning p	process
	 training for the applic 				•		
	 training for the applic 		•	•	•		
	- acquisition of skills a	nd avenues f	for self-discovery, presentation and evaluation;				
							itioii,
						varaa	ition,
11.	Content of the course	. •	9 :			- I	ition,
11.	The subject and tasks	of the teach	e: ing methodology			varda	idon,
11.	The subject and tasks • Historical development	s of the teach nt of teaching	e: ing methodology methodology			Variati	uon,
11.	The subject and tasks • Historical developmen • Teaching methodolog	s of the teach nt of teaching yy in the syst	e: ing methodology methodology em of pedagogic	al di	sciplines		idon,
11.	The subject and tasks • Historical developmen • Teaching methodolog • Aims and objectives of	s of the teach nt of teaching gy in the syst of teaching-Ta	e: ing methodology methodology em of pedagogic axonomy (Blum)	al di	sciplines operationalizatio	on	
11.	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching	s of the teach nt of teaching gy in the syst of teaching-Ta content - sele	ection and layout	al di	sciplines operationalizatio	on	
11.	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plan	s of the teach ont of teaching gy in the syst of teaching-Ta content - sele nning of the to	e: ing methodology methodology em of pedagogic axonomy (Blum) ection and layout eaching process	al di	sciplines operationalizatio	on	
11.	The subject and tasks Historical developmen Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plan Polymorphic in the teaching	s of the teach of teaching in the syst of teaching-Tacontent - selections of the teaching of the teaching process	ing methodology methodology em of pedagogic axonomy (Blum) ection and layout eaching process	al di	sciplines operationalizatio	on	
	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plant Polymorphic in the teaching Teaching hour as an	s of the teach of teaching in the syst of teaching-Tacontent - selections of the teaching of the teaching process	ing methodology methodology em of pedagogic axonomy (Blum) ection and layout eaching process	al di	sciplines operationalizatio	on	
11.	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plant Polymorphic in the teaching Teaching hour as an Methods of study:	s of the teach of teaching of teaching. To content - selections of the teaching of the teaching process organization.	ing methodology methodology em of pedagogic axonomy (Blum) ection and layout eaching process ss	al di and of th	sciplines operationalizatione ne curriculum ma	on ateria	al
	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plant Polymorphic in the teaching Teaching hour as an Methods of study: Lecture, discussion,	s of the teach of teaching of teaching. To content - selection or sele	ing methodology methodology em of pedagogicaxonomy (Blum) ection and layout eaching process al form perative learning	al di and of th	sciplines operationalizatione ne curriculum ma chniques, indiv	on ateria	al
12.	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plant Polymorphic in the teaching hour as an an an an an and and a study: Lecture, discussion, simulation extracurriculum.	s of the teach of the teaching of teaching. To content - selection of the teaching process organization debate, coolar educations	ing methodology methodology em of pedagogic axonomy (Blum) ection and layout eaching process al form	al di and of th	sciplines operationalizatione ne curriculum ma chniques, indiv	on ateria	al
12.	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plant Polymorphic in the teat Teaching hour as an Methods of study: Lecture, discussion, simulation extracurricular Total amount of availar	s of the teach of the teaching in the syst of teaching-Tacontent - selections of the teaching process organizations debate, coolar educations able time	ing methodology methodology em of pedagogic axonomy (Blum) ection and layout eaching process al form perative learning al activities, self-self-self-self-self-self-self-self-	al di and of th	sciplines operationalizatione ne curriculum ma chniques, indiv	on ateria	al
12.	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plant Polymorphic in the teaching hour as an an an an an and and a study: Lecture, discussion, simulation extracurriculum.	s of the teach of the teaching in the syst of teaching-Tacontent - selections of the teaching process organizations debate, coolar educations able time	ing methodology methodology em of pedagogic axonomy (Blum) ection and layout eaching process al form	al di and of th	sciplines operationalizatione ne curriculum ma chniques, indiv	on ateria	al
12.	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plant Polymorphic in the teat Teaching hour as an Methods of study: Lecture, discussion, simulation extracurricular Total amount of availar	s of the teach of the teaching in the syst of teaching-Tacontent - selections of the teaching process organizations debate, coolar educations able time	ing methodology methodology em of pedagogic axonomy (Blum) ection and layout eaching process al form perative learning al activities, self-self-self-self-self-self-self-self-	al dii and of th	sciplines operationalization ne curriculum ma chniques, indiv	on ateria	al
12. 13. 14.	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plant Polymorphic in the teaching hour as an an an an an and an an and an an and an an and an an an and an	s of the teach of the teaching of teaching. To content - selection of the teaching process organizations debate, coolar educations able time ailable time	ing methodology methodology em of pedagogic axonomy (Blum) ection and layout eaching process al form perative learning al activities, self-s 156 hours 2 +2 +1	al di and of th	sciplines operationalization ne curriculum material chniques, indiv	on ateria	al I tasks,
12. 13. 14.	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plant Polymorphic in the teaching hour as an objectives of study: Lecture, discussion, simulation extracurricular of availation of the available of teaching Total amount of availation of the availation of teaching	s of the teach of teaching by in the system of teaching Tacontent - selection of the teaching process organization debate, coolar education able time ailable time	ing methodology methodology em of pedagogic axonomy (Blum) ection and layout eaching process al form perative learning al activities, self-s 156 hours 2 +2 +1 Lectures - theo Practice (labora	al diand of the oretical oreti	sciplines operationalization ne curriculum matchniques, indivi-	on ateria	al tasks,
12. 13. 14.	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plant Polymorphic in the teaching hour as an objectives of study: Lecture, discussion, simulation extracurricular of availation of the available of teaching Total amount of availation of the availation of teaching	s of the teach of teaching by in the system of teaching Tacontent - selection of the teaching process organization debate, coolar education able time ailable time	ing methodology methodology em of pedagogic axonomy (Blum) ection and layout eaching process ss al form perative learning al activities, self-s 156 hours 2 +2 +1 Lectures - theo	al diand of the oretical oreti	sciplines operationalization ne curriculum matchniques, indivi-	on ateria	al tasks,
12. 13. 14.	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plant Polymorphic in the teaching hour as an objectives of study: Lecture, discussion, simulation extracurricular of availation of the available of teaching Total amount of availation of the availation of teaching	s of the teach of teaching by in the system of teaching Tacontent - selection of the tracking process organization debate, coolar education able time 15.1. 15.2.	ing methodology methodology em of pedagogic axonomy (Blum) ection and layout eaching process al form perative learning al activities, self-s 156 hours 2 +2 +1 Lectures - theo Practice (labora workshops, out teamwork	al diand of the oretical oreti	sciplines operationalization ne curriculum matchniques, indivi-	on ateria	al tasks,
12. 13. 14.	The subject and tasks Historical development Teaching methodolog Aims and objectives of Curriculum, teaching Programmeming, plant Polymorphic in the teaching hour as an objective of study: Lecture, discussion, simulation extracurricular of availation of the	s of the teach of teaching by in the system of teaching of teaching of the teaching processor organizations debate, coolar educations able time 15.1. 15.2.	ing methodology methodology em of pedagogic axonomy (Blum) ection and layout eaching process al form perative learning al activities, self-s 156 hours 2 +2 +1 Lectures - theo workshops, out	al did and of the	sciplines operationalization ne curriculum matchniques, indivi-	on ateria	al tasks,

			16.3.	Individual study			
17.	Form	s of asses					
	17.1.	Exams (r testing)	nid-term exams, e	xam, electronic		70	
	17.2.	Project a	ctivities (oral and	written presentation)	10		
	17.3.	Other for	rms of studying ac	tivities		20	
18.	Criter	ia for ass	essment (points /	to 50 points	5(five) (F)		
		gr	ade)	from 51 to 60 points	6(six) (E)		
				from 61 to 70 points	7(seven) (D)		
				from 71 to 80 points	8(eight) (C)		
				from 81 to 90 points	9(nine) (B)		
				from 91 to 100 points	10(ten) (A)		
19.	Cond	ition for g	etting a signature	/ 60% of term activities	or minimum 42 p	oints	
	and ta	aking the f	inal exam	from 2 mid-term exams	, project activities	and	
				attending to lectures ar	and discussions		
20.	_	_	nich classes are	Macedonian			
	cond						
21.			itoring the	Continuous: reflection a	and evaluation of		
	qualit	y of instru	ıction	students.			
				Stages: self-evaluation	and external eva	luation	
22.	Litera						
		-	ory literature				
		Ordinal number	Author	Title	Publisher	Year	
	22.4	1.	Dryden, G. i Vos, J	Revolucija u učenju	Educa, Zagreb	2001	
	22.1.	2.	Muminović, H.:	Mogućnosti efikasnijeg učenja u nastavi	Sarajevo	2000	
		3.	Terhart, E	Metode poučavanja i	Educa,	2001	
				učenja,	Zagreb		
		Addition	al literature	1		· ·	
		Ordinal	Author	Title	Publisher	Year	
		number					
	22.2.	1.					
		2.					
		3.					
		J.					

Appendix Study programme for first, second and third cycle studie No.3			
1.	Course tit	le	Teaiching methods II
2.	Course co	ode	4FO108122
3.	Study pro	gramme:	High school teacher of agriculture sciences

4.	Organizers of the study	University "Goce Delcev"- Stip. Faculty of			
	programme (faculty, institute,	educational scie	ences	s -Stip	
	group)	'			
5.	Level (first, second, third cycle)	First cycle			
6.	Academic year / semester	First / second	7.	Number of ECTS	6
		2012/13		credits	
8.	Professor	Prof. Kiril Barba	reev	PhD	•
9.	Preconditions for course	No			
	enrollment				

- introduction to the theoretical knowledge of the principles of the teaching process;
- training for the application of didactic and teaching terminology;
- training for results monitoring at the latest scientific advances in didactics and methodology of teaching and in the appropriate area
- training for the preparation, implementation and evaluation of the teaching process
- training for the application of different sources of knowledge;
- training for the application of new learning and teaching strategies;
- acquisition of skills and avenues for self-discovery, presentation and evaluation;

11. Content of the course programme:

Evaluation of the teaching process (monitoring, checking and evaluation in teaching)

- Objects for teaching
- Contemporary instructional systems and innovative models of work in teaching
- Strategies and techniques work in modern teaching
- Additional, elective extended instruction and free student activities; Extracurricular and after-school activities
- · Position and role of the student in the classroom, various forms of activity
- The teacher in the teaching process (preparation for teaching, the role of departmental head ..)
- Teaching communication

12. Methods of study:

Lectures, exercises, e-learning, individual and team projects, consultations.

13.	Total amount of available to	ime	156 hours		
14.	Distribution of the available time		2 +2 +1		
15.	Forms of teaching	15.1.	Lectures - theoretical training	2	
	activities	15.2.	Practice (laboratory, auditory), workshops, outreach and teamwork	2	
16.	Other forms of activities	16.1.	Team projects		
		16.2.	Individual projects	1	
		16.3.	Individual study		
17.	Forms of assessment	1			

	17.1.	Exams (r testing)	mid-term exams, e		70		
	17.2.	Project a	ctivities (oral and	written presentation)		10	
	17.3.	Other for	rms of studying ac	tivities		20	
18.	Criter	ia for ass	essment (points /	to 50 points	5(five) (F)		
	grade)		from 51 to 60 points	6(six) (E)			
		- ,		from 61 to 70 points			
				from 71 to 80 points	8(eight) (C)		
				from 81 to 90 points	9(nine) (B)		
				from 91 to 100 points	10(ten) (A)		
19.	Condi	ition for g	etting a signature	/ 60% of term activities	or minimum 42 p	oints	
	and ta	aking the f	inal exam	from 2 mid-term exams	, project activities	and	
				attending to lectures an	d discussions		
20.	Langu	•	nich classes are	Macedonian			
21.	Metho	od of moni	itoring the	Self-evaluation			
	qualit	y of instru	ıction				
22.	Litera	ture					
		Compuls	ory literature				
		Ordinal	Author	Title	Publisher	Year	
		number					
		1.	Dryden, G. i Vos,	Revolucija u učenju	Educa,	2001	
	22.1.		J		Zagreb		
	22.1.	2.	Muminović, H.:	Mogućnosti efikasnijeg učenja u nastavi	Sarajevo	2000	
		3.	Terhart, E	Metode poučavanja i	Educa,	2001	
				učenja,	Zagreb		
		Addition	al literature				
		Ordinal number	Author	Title	Publisher	Year	
	22.2.	1.					
		2.					
		3.					

	Study programme for first, second and third cycle studies				
1.	Course title	Pedagogy's basis			
2.	Course code	4F0107412			
3.	Study programme	English language and literature			
4.	Organizer of the study	Faculty of Educational Sciences			
	programme (faculty/ institute,				
	department, academic				
	programme)				
5.	Level of studies (first, second,	First cycle			
	third cycle)				

	Academic year / semester		nird year, sixth emester	7.	ECTS credits	6
8.	Professor	Pł	nD Emilija Petrov	⁄a Gj	orgjeva	<u> </u>
9.	Preconditions for course enrollment			<u> </u>	/	
10.	Goals of course programme	(compe	etences):			
	Acquiring the fundamentals of I	basic kr	nowledge in the p	rofes	ssion, capacity f	or analysis
	and synthesis, interpersonal sk		blem solving.			
11.	Content of the Course progra					
	 The pedagogy as science Basic pedagogical term Auxiliary pedagogical te The principles of the ed Organization of the edu The education as a procent Methods in the education The educated and the enducation Communication betwee Pedagogical lead in the Theoretical basis of the Working in a multi-cultu Exercises for the theoretical less 	s; erms; Thucation cationa cess, Ponal pro educato n the si class; usage ral envi	al system; I system; rinciples of the educess; r as subjects in the educe of ITC in the educe on the educe of ITC in the educe	duca he e ucati	tional process; ducational proceonal process; onal process;	ess;
12.	Methods of study: seminars, interactive method: discussion, debate, cooperativ extra-curricular educational act Total amount of available tim	e study ivities, i	ring techniques, Individual studyin	indiv		• •
12. 13. 14.	seminars, interactive method: discussion, debate, cooperativ extra-curricular educational act	e study ivities, i	ving techniques,	indiv		• •
13.	seminars, interactive method: discussion, debate, cooperative extra-curricular educational act Total amount of available time	e study ivities, i	ring techniques, ndividual studyin 202	indiv		• •
13. 14.	seminars, interactive method: discussion, debate, cooperative extra-curricular educational act Total amount of available time	e study ivities, i e:	ring techniques, ndividual studyin 202 1 semester	indivig.	vidual tasks, sir	nulation of
13. 14.	seminars, interactive method: discussion, debate, cooperative extra-curricular educational act Total amount of available time	e study ivities, ie:	ring techniques, ndividual studyin 202 1 semester Lectures Practice(labora auditory), semi	indivig.	vidual tasks, sir	nulation of
13. 14. 15.	seminars, interactive method: discussion, debate, cooperative xtra-curricular educational act Total amount of available time Distribution of available time Forms of teaching activities	e study ivities, ine: 15.1 15.2	ring techniques, ndividual studyin 202 1 semester Lectures Practice(labora auditory), seminork	indiving.	vidual tasks, sir	nulation of
13. 14. 15.	seminars, interactive method: discussion, debate, cooperative xtra-curricular educational act Total amount of available time Distribution of available time Forms of teaching activities	e study ivities, i e: 15.1 . 15.2 .	ring techniques, ndividual studyin 202 1 semester Lectures Practice(labora auditory), semin work Project work	indiving.	vidual tasks, sir	nulation of 2 2
13. 14. 15.	seminars, interactive method: discussion, debate, cooperative xtra-curricular educational act Total amount of available time Distribution of available time Forms of teaching activities	e study ivities, i e: 15.1 . 15.2 . 16.1 .	ring techniques, ndividual studyin 202 1 semester Lectures Practice(labora auditory), semin work Project work Individual work	indiving.	vidual tasks, sir	nulation of 2 2
13. 14. 15.	seminars, interactive method: discussion, debate, cooperative xtra-curricular educational act Total amount of available time Distribution of available time Forms of teaching activities Other forms of activities	e study ivities, i e: 15.1 . 15.2 . 16.1 .	ring techniques, ndividual studyin 202 1 semester Lectures Practice(labora auditory), semin work Project work Individual work	indiving.	vidual tasks, sir	nulation of 2 2
13. 14. 15.	seminars, interactive method: discussion, debate, cooperative extra-curricular educational act Total amount of available time Distribution of available time Forms of teaching activities Other forms of activities	e study ivities, in e: 15.1 . 15.2 . 16.1 . 16.2 16.3	ring techniques, ndividual studyin 202 1 semester Lectures Practice(labora auditory), semin work Project work Individual work Homework	indiving.	vidual tasks, sir	2 2
13. 14. 15.	seminars, interactive method: discussion, debate, cooperative xtra-curricular educational act Total amount of available time Distribution of available time Forms of teaching activities Other forms of activities Forms of assessment 17.1. Tests 17.2. Seminar papers/project	e study ivities, in e: 15.1 . 15.2 . 16.1 . 16.2	ring techniques, ndividual studyin 202 1 semester Lectures Practice(labora auditory), semin work Project work Individual work Homework sentation: oral a	indiving.	vidual tasks, sir	2 2 1
13. 14. 15.	seminars, interactive method: discussion, debate, cooperative xtra-curricular educational act Total amount of available time Distribution of available time Forms of teaching activities Other forms of activities Forms of assessment 17.1. Tests 17.2. Seminar papers/project written)	e study ivities, in e: 15.1 . 15.2 . 16.1 . 16.2	ring techniques, ndividual studyin 202 1 semester Lectures Practice(labora auditory), semin work Project work Individual work Homework sentation: oral a	indiving.	vidual tasks, sir	2 2 1 1 40 10
13. 14. 15.	seminars, interactive method: discussion, debate, cooperative xtra-curricular educational act Total amount of available time Distribution of available time Forms of teaching activities Other forms of activities Forms of assessment 17.1. Tests 17.2. Seminar papers/project written) 17.3. Attendance and partice	e study ivities, in e: 15.1 . 15.2 . 16.1 . 16.2	ring techniques, ndividual studyin 202 1 semester Lectures Practice(labora auditory), semin work Project work Individual work Homework sentation: oral a	indiving.	team	2 2 2 40 10 20

		04 70 14	-
		61 - 70 points	7
		71 - 80 points	8
		81 - 90 points	9
		91 - 100 points	10
19.		60% achievement on all	pre-exam activities, i.e.
		42 points earned on mid	-term tests, seminar
		paper, attendance and p	articipation
20.	Language in which classes are	Macedonian	
	conducted		
21.	Method of monitoring the	Self-evaluation	
	quality of instruction		

22.	Litera	Literature:										
		Comp	Compulsory literature									
	22.1.	No.	Author	Title	Publisher	Year						
		1.	Петрова-Ѓорѓева Е.	Основи на педагогија	УГД	2010						
		2.	Атанасоска, Т., Ѓорѓева, Е.	Општа педагогија	Педагошки факултет Битола	2006						
		Additional literature										
		No.	Author	Title	Publisher	Year						
	22.2.	1.	Чавдарова, С	Интеркултурално воспитание	Веда Словена.	2001						
		2.										
		3.										

Apper No.3	ndix	Syllab	us for the first, second and third cycle of study					
1.	Course	title	Methods in education work					
2.	Course	code	4FO	107612				
3. Study programme:			High	school te	acher of agriculture sc	iences		
4.	study p	ers of the rogramme institute,	lty of educational					
5.	Level (fi	rst, second, cle)	Firs	t cycle				
6.	Academ semeste	•	4/7	First / second 2012/13	Number of ECTS credits	6		
7.	Profess	or	Prof	. Kiril Barb	areev PhD			
8.		litions for enrollment	Completed VII semester					

Goals of the course programme:

To obtain scientific and thorough knowledge for the purpose of teaching methodology for educational work, educational and educational activity arising from its functions. To gain knowledge about the characteristics of the educational process caused by the given situation, the age of the students. To train students for specific requirements in practice.

Content of the course programme:

- 1. Modern structuring methodology
- 2. Principles of educational work
- 3. Methods and means of education
- 4. Criteria for selection of content in educational work
- 5. Develop skills for learning
- 6. Methodology in the field of ethics and morality
- 7. Advisory work with students
- 8. Teacher, teacher educator
- 9. Evaluation and self-evaluation of student

Methods of study:

Oral Power Point presentation

- Lectures
- Presentations
- Seminars on topics of extra-curricular content
- Individual assignments (homework, individual presentations, etc.).

Own research (internet, bibliography, library, media, etc.).

Total an										
Distribu	tion of t	the avai	lable time 2+2+1							
Forms o	f	15.1	Lectures - theoretical t	raining		2 часови				
teaching	j		Practice (laboratory, au	ıditory),		2часови				
activities	S	15.2	workshops, outreach a	nd teamwork						
Other forms 16.1			Team projects			часови				
of activities 16.2			Individual projects			1 часови				
16.3			Individual study			часови				
Forms of					Oral	and written				
assessm				1						
17.1 Exams (mid-term exams, exam,						40				
		onic tes								
17.2	_		ies (oral and written			10				
	-	ntation)								
17.3	Other	forms o	of teaching activities			20				
Criteria f	or asses	ssment p	points/grade	to 50 points	5(five) (F)					
				from 51 to	6(six) (E)					
				60 points						
				from 61 to	7(seven) (D)					
				70 points						
				from 71 to	8(eight) (C)					
				80 points						
				from 81 to	9(nine) (B)					
				90 points						
				from 91 to	10(ten) (A)					
				100 points						

or getting a signa	ture and taking	Minimum 42 points		
am				
n which classes a	re conducted	Macedonian		
nonitoring the qu	ality of	Continuous: re	eflection and evaluation of	
		students.		
		Stages: self-evaluation and external		
		evaluation		
Suzić, N. (2005) Ordinal number). Pedagogija za X Author	XI vijek, Banja	Luka: TT-Centar. Publisher	
	am n which classes a nonitoring the qu Suzić, N. (2005) Ordinal	which classes are conducted nonitoring the quality of Suzić, N. (2005). Pedagogija za X	m which classes are conducted Macedonian Continuous: restudents. Stages: self-every evaluation Suzić, N. (2005). Pedagogija za XXI vijek, Banja Ordinal Author Title	

	Syllabus for t	the f	irst cycle of stu	dies	}				
1.	Course title	Ps	ychology						
2.	Course code	4F	O107512						
3.	Study programme	Hi	High school teacher of agriculture sciences						
4.	Organizer of the study	Fa	culty of educatio	nal s	sciences				
	programmeme (faculty/ institute,		•						
	department, academic								
	programmeme)								
5.	Level of studies (first, second, third cycle)	Fir	st cycle						
6.	Academic year / semester			7.	ECTS (credits	4		
8.	Professor	Ste	evan Aleksoski P	hD	•				
9.	Preconditions for course	Passed Exams in the previous semester							
	enrollment			-					
10	Goals of the course programme (competences):								
	Students learn about the person	ality,	the developme	ent	of struc	ture, dynai	mics of		
	personality, personality theories,	psy	chological trait	s a	nd hum	nan psych	ological		
	processes and methodology of psyc	cholo	ogical research.				J		
11	Content of the course:		giodi roccarom						
' '	Concept and subject of psychology.	DΔf	ining hasis conc	ante	Historic	al develon	ment of		
•	psychology. Theories in psychology		•	•		•	none or		
	psychological scientific thought in the		, , , ,	-	•		Cesses		
	Methodology in Psychology. Charac				. r Gyoric	ological pro	000000.		
12	Teaching and learning activities: Le				ork. pre	sentations			
			,		, , ,				
13	Total amount of available time:								
14	Distribution of available time:		3+1+1						
15	Forms of teaching and learning 15	5.1	Lectures				3		
١.	activities .								

				15.2	Practice(laboratory auditory), seminars		1		
16	Other	forms o	of activities	16.1	work Project work				
.					-				
				16.2	Individual work		1		
				16.3	Homework				
17	Asses	sment	methods and criter	ia					
	17.1	Mid-te	erm exams				40		
	17.2	Semir	nar paper/project (p	resenta	ation: oral and writter	1)	10		
	17.3	Attend	dance and participa	ation			20		
	17.4	Final	exam				30		
18	Criteri	ia for as	ssessment		0 - 50 poir	nts	5		
		/grade			51 - 60 poir		6		
	-				61 - 70 poir	nts	7		
					71 - 80 poir	nts	8		
					81 - 90 poir	nts	9		
					91 - 100 points 10				
19			getting a signature		60% achievement on				
	and ta	aking th	e final exam		42 points earned on				
20	Longe		which closes are		paper, attendance ar Macedonian	id participation	on		
20	condu	ıcted	which classes are						
21	Metho instru		nonitoring the quali	ty of	Self-evaluation				
22.	Literat	ure:							
		Compu	Isory literature						
	00.4	No.	Author		Title	Publishe	r Year		
	22.1	1.	Verica Trajkova Stamenkova		Psychology	Skopje	1995		
		2.	Stevan Aleksoski		Criminal Psychology		Stip, 2007		
		3.							
		Supple	mentary literature	L		•			
	endix N	lo.3 No.	Syllabus fo Author		i rst, second and thi Title		r Year		
1.	///	se title			edagogical experien	ce			
2.	Cours	sé∙code		4F	O108212				
3.	Study	progr	amme:	Fa	culty of educational	ciences			
		3.							
1	1								

	Organizers of the study programme (faculty, institution)	ute,	University "Goce Delcev"- Stip. Faculty of educational sciences -Stip					
5.	Level of study (first, seconthird cycle)	nd,	First cycle					
6.	Academic year / semester		First / second 2012/13		Number of EC credits	TS	8	
8.	Professor							
9.	Preconditions for course enrollment		No					
10.	Goals of the course progra							
	To be able to apply theoretic		•	•	•			
	experience school life and to	be able	e to independently	y perf	orm the teach	ning		
	profession							
11.		-						
	Planning, organization and r		on of teaching acc	cordin	g to the State	curri	culum	
	for nine-year basic education							
		tion and realization of teaching according to the State curriculum						
	for secondary education;		ting officition in th	ha fial	d of oversome	س مار س		
	Planning, organizing and im	-	-					
	activities of primary school, according to the State curriculum and nine-year basic education programme and in accordance with the State curriculum secondary							
	education; education;							
12.	Methods of study:							
12.	Discussion, Debate, coope	rativa l	earning technique	ae in	dividual tasks	e ein	nulation	
	extracurricular educational a			C3, III	urviduai tasks	, 3111	ilulation	
13.	Total amount of available t		, con ctudy					
14.	Distribution of the available		0+0+6					
15.	Forms of teaching	15.1.						
	activities		9				0	
		15.2.	Practice (labora				0	
i		15.2.	,	itory, a	auditory),		0	
		15.2.	Practice (labora workshops, outreamwork	itory, a	auditory),			
16.	Other forms of activities	15.2.	workshops, outr	itory, a	auditory),			
16.	Other forms of activities	16.1. 16.2.	workshops, outreamwork Team projects Individual project	itory, a reach	auditory),			
16.	Other forms of activities	16.1.	workshops, outreamwork Team projects	itory, a reach	auditory),		0	
16.	Other forms of activities Forms of assessment	16.1. 16.2.	workshops, outreamwork Team projects Individual project	itory, a reach	auditory),		0	
	Forms of assessment 17.1. Exams (mid-term ex	16.1. 16.2. 16.3.	workshops, outre teamwork Team projects Individual projection	itory, a reach	auditory),		0	
	Forms of assessment 17.1. Exams (mid-term extesting)	16.1. 16.2. 16.3.	workshops, outre teamwork Team projects Individual project Individual study exam, electronic	reach	auditory), and		0	
	Forms of assessment 17.1. Exams (mid-term extesting) 17.2. Project activities (or	16.1. 16.2. 16.3. cams, e	workshops, outiteamwork Team projects Individual project Individual study exam, electronic written presenta	reach	auditory), and		0	
17.	Forms of assessment 17.1. Exams (mid-term extesting) 17.2. Project activities (of 17.3. Other forms of students)	16.1. 16.2. 16.3. cams, e	workshops, outre teamwork Team projects Individual projects Individual study exam, electronic written presentativities	reach	auditory), and		0	
	Forms of assessment 17.1. Exams (mid-term extesting) 17.2. Project activities (of 17.3. Other forms of students of the control of the contr	16.1. 16.2. 16.3. cams, e	workshops, outre teamwork Team projects Individual projects Individual study Exam, electronic written presentativities to 50 points	etory, areach	auditory), and 5(five) (F)		0	
17.	Forms of assessment 17.1. Exams (mid-term extesting) 17.2. Project activities (of 17.3. Other forms of students)	16.1. 16.2. 16.3. cams, e	workshops, outreamwork Team projects Individual projects Individual study exam, electronic written presentativities to 50 points from 51 to 60 points	etory, a reach cts	auditory), and 5(five) (F) 6(six) (E)		0	
17.	Forms of assessment 17.1. Exams (mid-term extesting) 17.2. Project activities (of 17.3. Other forms of students of the control of the contr	16.1. 16.2. 16.3. cams, e	workshops, outre teamwork Team projects Individual project Individual study Exam, electronic written presentativities to 50 points from 51 to 60 points from 61 to 70 points	ation)	auditory), and 5(five) (F) 6(six) (E) 7(seven) ((D)	0	
17.	Forms of assessment 17.1. Exams (mid-term extesting) 17.2. Project activities (of 17.3. Other forms of students of the control of the contr	16.1. 16.2. 16.3. cams, e	workshops, outreamwork Team projects Individual projects Individual study exam, electronic written presentativities to 50 points from 51 to 60 points	ettory, a reach cts	auditory), and 5(five) (F) 6(six) (E)	(D) C)	0	

					100		
				from 91 to 100 points	10(ten) (A)	_	
19.		_	etting a signature	/ 60% of term activities	•		
	and ta	aking the f	inal exam	from 2 mid-term exams, project activities and			
				attending to lectures and discussions			
20.	Langu	uage in wh	nich classes are	Macedonian			
	condu	ucted					
21.	Metho	od of mon	itoring the	Continuous: reflection a	and evaluation of		
	qualit	y of instru	ıction	students.			
				Stages: self-evaluation	and external eval	uation	
22.	Litera	ture					
		Compuls	ory literature				
		Ordinal	Author	Title	Publisher	Year	
		number					
		1.	State curriculum				
			for the nine-year				
			primary education				
			and secondary				
			education				
			curriculum				
	22.1.						
	22.1.						
		2.	Annual global and				
			thematic planning				
		3.	Textbooks,				
			handbooks and				
			other didactic-				
			methodical				
			material according				
			to programme				
			content				
		Addition	al literature	•	·		
		Ordinal	Author	Title	Publisher	Year	
	00.0	number					
	22.2.	1.					
		2.					
		3.					

App No.:	endix 3	Syllabus for th	Syllabus for the first, second and third cycle of study			
1.	Course title		Research methods in education			
2.	Course co	ode	4FO107812			
3.	Study pro	gramme:	Faculty of educational sciences			

4.	Organizers of the study programme (faculty, institute, group)		University "Goce Delcev"- Stip					
5.	Level of study (first, second,		First cycle					
	third cycle)		,					
6.	Academic year / semester		First / second 2012/13	7.	Number of ECT credits	S	4	
8.	Professor		PhD Snezana Jo	van	ova-Mitkovska			
9.	Preconditions for course		No					
	enrollment							
10.	Goals of the course programr	ne:						
	 Training students for constant search for objective truth, especially at the use of research methods, techniques and instruments; Training students for critical monitoring and interpretation of research results and their applicability in specific educational situations; Application of basic methods of pedagogical research, data collection procedures and their statistical processing; Training students to be able to apply the basic methodological rules for writing scientific works. Content of the course programme:							
11.								
12.	Methods of study:							
13.	Lectures, Exercises, e-learn consultations. Total amount of available time		individual and	d te	eam projects, o	discu	ussions,	
14.	Distribution of the available till		2 +1 +1					
14.		IIIE	∠ T T					
15.	Forms of teaching 15	5.1.	Lectures - theo	retio	cal training		2	
	activities 15	5.2.	Practice (labora workshops, outiteamwork	-			1	

16.	Other	forms of	activities	16.1.	Team projects				
				16.2. I	ndividual projects		1		
				16.3. I	ndividual study				
17.	Forms	s of asses	sment						
	17.1.	Exams (r	mid-term exa	ms, exar	cam, electronic testing) 70				
	17.2.	Project a	ctivities (or	al and wr	written presentation)				
	17.3.	Other for	rms of study	/ing acti	vities	20			
18.	Criter	ia for ass	essment (po	oints / t	to 50 points	5(five) (F)			
		gr	ade)	f	rom 51 to 60 points	6(six) (E)			
					rom 61 to 70 points	7(seven) (D)			
				f	rom 71 to 80 points	8(eight) (C)			
				<u> </u>	rom 81 to 90 points	9(nine) (B)			
					from 91 to 100 points	10(ten) (A)			
19.	Cond	ition for g	etting a sigr		60% of term activities	or minimum 4	2 points		
		_	inal exam		rom 2 mid-term exams,		•		
					attending to lectures an				
20.	Langu	uage in wh	nich classes		Macedonian				
	condu	ucted							
21.	Metho	od of mon	itoring the		Self-evaluation				
	qualit	y of instru	ıction						
22.	Litera	ture		•					
		Compuls	ory literatu	re					
		Ordinal	Autho	r	Title	Publisher	Year		
		number							
		1.	Bandzur, V	,	Metodologija	Savez	1999		
			Potkonjak,	N.	pedagogije	Pedagoskih	ı		
						drustava			
	22.1.					Jugoslavije			
	22.1.	2.	Muzic, V.		Uvod u metodologiju				
					pedagoskog				
				i	istrayivanja				
		3.	Јованова-		Методологија на	Е-скрипта	2013		
			Митовска,	C.	педагошко	Е-практику	М,		
					истражување со	УГд, Штип			
					статистика				
		Addition	al literature						
		Ordinal	Auth	or	Title	Publisher	Year		
		number							
	22.2.	1.	Matijevic, N	1.,	" Istrazivati I	Zagreb: HPk	Z 2003		
			Muzic, V.,	Jokic, M.	objavljivati:elementi				
					metodoloske				
					pismenosti u				
					pedagogiji"				

	2.	Савичевић, М, Д, ,	Методологија	Врање	1996
			истраживања у		
			васпитању и		
			образовању		
	3.	Мојаноски, Ц.	Методологија на	Факултет за	2012,
			безбедносните	безбедност	2013
			појави, книга 1, 2,3		

App	endix No.3	Course	programr	ne - fi	st, second and third	cvcle	studies
1.	Course title		Inclusive			<i>0</i>	- Ctualico
2.	Code		4FO1026				
3.	Study programme				cational sciences		
4.	Organizer of the s		Faculty c				
••	programme (unit o		r addity c	,	5.0gy		
	institute, departme						
5.	Level of study (fir		First cycl	le			
	second, third cycle	-	, .				
6.	Academic year /		4/7 7. Number of ECTS 4				
	semester				credits		
8.	Professor		Sonja Pe	etrovsl	a, PhD		
9.	Preconditions for		Accordin	g to S	tudy Rulebook		
	course enrolment				•		
10.	Goals of the cours						
					and methods of edu		
	children from vulnerable groups / with special educational needs and developing						
	abilities and skills for	or creatin	g an incl	usive I	earning environment		
11.	Content of the cou						
					tion - concept and es		
					educational activitie		
					al needs. Children fro		
					re they and how can		
					/from vulnerable gro		
					inclusive schools (d		
					repression - barriers		
					n - How to prepare, w		
			a aevelop	oing ne	ew curriculum compa	tible	with the process
40	of educational inclu		diaguagi		hata aaanaratiya laa	i	
12.					bate, cooperative lea		
13.	Total available tim		outside	leaci	ing character activition	2 8, 86	en-Study
14.	Distribution of ava		ma 2 1 1 1	1			
15.	Forms of	15.1	1		eory		2
13.	teaching	13.1	Lecture		laboratory,		
	activities	15.2			kshops)		I
16.	Other forms of	16.1	Team p		,		
10.	activities	16.1	Individu				1
	astivities	16.2	Homew		I IX		<u>1</u>
17.	Forms of	10.5	THOMEW	/UIN			I_
' ' .	assessment						
	นออตออกกตกเ						

	17.1	Exams	(mid-					70		
		term ex	ams,							
		exam,	•							
		electror	nic							
		testing)	_							
	17.2	Project						10		
		activitie	s (oral							
		and write	-							
		present								
	17.3	Activity						20		
	17.5	particip						20		
		(lecture								
		exercise								
18.		Criteria f		to 50 pc	vinte		5(five) (F)			
10.		ssment (_		to 60 points		, , , ,	six) (E)		
	asse	grade)	Joints /		to 70 points		7(sev			
		grade			to 80 points		<u> </u>	, , ,		
					to 90 points			ght) (C)		
					•		9(nine) (B)			
40	C = == =1	!4! a.a. f a.a		from 91 to 100 points 10(ten) (A) / 60% of term activities or minimum 42 points from 2 mid-						
19.		ition for g	_	term exams, project activities and attending to lectures and						
	_	nature an		discussions						
-00	•	the fina		Macedonian						
20.		guage in classes a					Mac	edonian		
		conducte								
21.		od of moi		Reflection, self-evaluation, evaluation of students.						
		uality of	J		•	•				
	instru									
22.	Litera									
	2	2.1		Isory lite		Title	Dublisher	Vaar		
				0.	Author	Title Methodology	Publisher	Year		
			ı	•	Dmitrovic, O. Petar, -	of inclusive	Sarajevo, Institute for	2005		
					O. i otai,	education	textbooks			
							and			
							teaching			
							aids			
				•	Damati A	Diaduais	7	4005		
	2.			. .	Peroti, A.	Pleduaje za interkulturni	Zagreb, EDUKA	1995		
						odgoj i	LDUNA			
						obrazovanje,				
			3	3.	Suzic,	Uvod u	XBS	2008		
1	i		1		Nenad	inkluziju				

App	endix No.3	Course programme - first, second and third cycle studies
1.	Course title	Planning of pedagogical work in school
2.	Code	4FO107312

3.	Study programn	ne	Faculty	of edu	ıcational sciences			
4.	Organizer of the				oce Delcev			
	study programm			•				
	(unit or institute	,	Faculty	or ear	ıcational science			
	department)							
5.	Level of study (First cy	/cle				
	second, third cy		4 /=	1	N			
6.	Academic year / semester		4/7	7.	Number of ECTS credits	4		
8.	Professor		Sonia	Potrovs	ska, PhD			
9.	Requirements for	or			Study Rulebook			
J .	Course enrolme		7100010	inig to	Study Mulobook			
10.	Goals of the cou		gramn	ne (coi	mpetencies):			
						of pedagogical activity in		
	school.							
	They become f	amiliar	with 1	the sti	ucture of education	nal activities those are		
	•					to state/national curricula		
	and extracurricula				,			
			,	d and to	implement curricular	approach in the planning		
	and programming				•	approach in the planning		
			0 0			of the teacher and to		
	understand their			•		of the teacher and te		
		•				successful/quality school.		
	•		•		ctive participation in s			
	Litability students	3 101 166	IIII WOIN	and a	ctive participation in s	school development.		
	Pedagogical work - concept, nature and structure. Structure of educational activities in primary and secondary schools in the Republic of Macedonia (curricular, extracurricular activities - project activities, cultural activities, socially useful work, the work of the student community, student health care, free student activities, cooperation with family and local environment). Planning and programming of educational activities based on goals and learning outcomes. The school's annual work programme (structure and responsibilities). Organizational model of school and teacher participation in school development planning. School teams and their function. Planning of school development (analysis of the current situation / self-evaluation, visioning, selection of areas of change, setting development goals, the operationalization of goals through specific activities, monitoring and evaluation of development).							
12.		-			· ·	e learning techniques,		
13.	Total available ti			มเอเนษ โ	eaching character ac	uvides, sell-study		
14.	Distribution of a			2+1+1				
15.	Forms of	15.1		res – th	neory	2		
	teaching				(laboratory,	1		
	activities	15.2			vorkshops)			
16.	Other forms of	16.1		projec				
	activities	16.2		dual wo	ork	1		
1	1	16.3	Home	work		1		

17.	Form	s of							
17.		sment							
	17.1	Exams	(mid-					70	
		term e							
		exam,	, , , , , , , , , , , , , , , , , , ,						
		electro	nic						
		testing	_						
	17.2	Projec						10	
	17.2	-						10	
		activiti							
		(oral a							
		written							
	presentation								
	17.3	Activit	-					20	
		partici	•						
	(lecture and								
		exercis	ses)						
18.		Criteria f	or	to 50	points		5(five) (F)		
	a	ssessm	ent	from	51 to 60 point	S		6(six) (E)	
	(po	ints / gr	ade)	from	61 to 70 point	S	7(s	even) (D)	
					71 to 80 point		8(eight) (C)	
				from 81 to 90 points			9(nine) (B)		
					91 to 100 poir			0(ten) (A)	
19.	Condition for				•	ities or minimum [∠]		, , , ,	
10.		ng a sigi				vities and attendir	•		
	_	aking th			is, project acti issions	villes and attendin	ig to icctures ar	iu	
	exam	_	ic iiiiai	uisco	13310113				
20.	0.1.0.1.1	uage in	which				Ma	acedonian	
20.	_	uage in es are	which				IVIč	acedonian	
		ucted							
21.	Meth			Reflection, self-evaluation, evaluation of students.					
		toring th	ne			,			
	quali								
		uction							
22.	Litera		Г_						
	2:	2.1			literature		.	V	
			No		Author	Title	Publisher	Year	
			1.	1	Vilotijević, Mladen	Organizacija i	Naučna	1993	
					ivilauen	rukovodjenje školom	knjiga, Beograd		
			2.		Петровска,	Училишна	Универзитет	2010	
				ı	Соња	педагогија и	"Гоце	2010	
				33.24	училишна	"годо Делчев" –			
					организација	 Штип,			
					(одбрани	Педагошки			
					поглавја)	факултет,			
							Штип		
			3.		Основни и	Педагошка	Училишни	Тековни	
					средни	евиденција и	документи		
					училишта -	документација			
					Штип				

App	endix No.3	Syllabus for	the first, second	and	third cycle of st	udy	
1.	Title of the Co	ourse	Didactics				
2.	Code		4FO100412				
3.	Study Progra	mme	Faculty of educat	iona	l sciences		
4.	Organizer of	the study	University Goce I	Delce	€V		
	programme (unit or institute,	Faculty of educat	iona	l science		
	Faculty, depa	artment)					
5.	Level of stud	y (first, second and	First cycle				
	third cycle)						
6.	Academic year / semester			7.	Number of	8	
					credits		
8.	Professor (s)		PhD Snezana Mi	rasci	eva	l	
9.	Precondition enrolment	s for course	passed exam in E	Basic	of Pedagogy		
10.	Goals of the	course programme (competencies):				
		nunicate, cooperation losure, presentation a		ew te	eaching strategies	S	
	children	students to apply did					
	children	kills and abilities for c	. •	duca	tional work with	preschool	
		arious social forms of arious communicatior		ucati	onal process		
	ability to use various communication models in the educational process ability to various didactic research qualifications of students for monitoring, checking and evaluation of student achievement						
	ability to guide	e and manage the edu and conduct targeted	•				

11. Content of the course programme:

ability to application of curriculum theories

ability to use ICT in didactics shaping the educational process

Didactics as a scientific discipline. Historical development of didactics. Subject and theoretical-methodological basis of didactics. Core didactic concepts and problems of interdisciplinary. Didactics and other sciences. Didactic theories and models. Notion of Education. Concept and essence of teaching. Cognition in teaching. Didactics

ability to use a variety of teaching media and ability to use teaching methods

conceptions of teaching. Goals and tasks of teaching. Taxonomy of teaching goals. Social forms of work in the classroom. Classification and types of teaching. Individualized teaching. Problem-based teaching. Team teaching. Programmed teaching. Exemplary teaching. Micro-teaching. Alternative, additional and extended teaching. Communication in teaching. Didactic principles and laws. Didactic research methodology. Content of teaching (curriculum). Stages of teaching process. Objectclass- lesson system. Lesson - a concept, typology, scheduling, articulation and evaluation of didactic efficiency. Educational activities (targeted, free). Teaching methods-concept, classification and types. Method of oral presentation, method of dialog, method of demonstration, method of illustrative work, method of practical and laboratory work, method of writing, method of reading and working with text, method of play. Innovation in the educational process. Teaching in combined educational groups. Homework of students. Educational excursions. Planning and preparation of teaching. Evaluation of the educational work. Teaching facilities. Educational technology. Didactic media. Multimedia in teaching. Internet.

12. Methods of study:

Lectures, tutorials, seminars, problem-based learning, debates, discussions, essays, school visits and attending classes with a written protocol for monitoring the educational work, project work (individual, group and team, making the written preparation for work, making instructional papers, method of working with text; method of writing; illustrative method work, the method of demonstration, method of simulation.

13.	Total available time		216	
14.	Distribution of available time		++ / per week 3+2+	-2
15.	Forms of teaching / learning activities	15.1.	lectures / theoretical - contact teaching, e-teaching	3 hours
		15.2.	theoretical and practical exercises, e-exams, preparation of independent seminar work	2 hours
16.	Other forms of activities	16.1.	Project tasks	hours
		16.2.	Individual tasks	2 hour
		16.3.	Home learning	hours
17.	Forms of assessment	•		•
	17.1. Tests / oral exams			40 points

	17.2.	Seminars (paper / project - and/or oral)	presentation: written		10	points	
	17.3.	Activity and participation	Activity and participation				
18.	Criter	ia for Assessment (points /	up 50 points	5	(five)	(F)	
	grade)	51 to 60 points	6	(six)	(E)	
			61 to 70 points	7	(seven)	(D)	
			71 to 80 points	8	(eight)	(C)	
			81 to 90 points	9	(nine)	(B)	
			91 to 100 points	10	(ten)	(A)	
19.	Cond	ition for getting a signature	Minimum of 42 points				
	and ta	aking the final exam					
20.	Langu	uage in wnich classes are	Macedonian				
	condu	ucted					
21.	Metho	od of monitoring the quality	Self-evaluation				
	of tea	ching					

	Comp	oulsory literature							
	No.	Author	Title	Publisher	Year				
	1.	Bognar,L.Matijević,M.	Didaktika	Zagreb: Školskaknjiga	2002				
22.1.	2.	Вилотијевиќ,М	Дидактика1 и 3	Београд: Учитељскиф акултет	2000				
	3.	Поповски,К.	Програмирање на воспитно-образовниот процес	Скопје:ПЗМ	2000				
	Additional literature								
	No.	Author	Title	Publisher	Year				
	1.	Mandić,D.	Didaktičko-informatičke inovacije u obrazovanju	Beograd:Med iagraf	2003				
22.2.	2.	Поповски, К.	Современи сфаќања за проверувањето и оценувањето на постигањата на учениците	Скопје:МИС	1996				
	3.	Stevanović,M.	Didaktika	Rijeka: Digital Point	2003				

App	endix No.3	Syllabus for th	e first, second and third cycle of study
1.	Title of the	Course	Pedagogical Communication

2.	Code	4FO105612	4FO105612					
3.	Study Programme	Faculty of education	Faculty of educational sciences					
4.	Organizer of the study	University Goce D	University Goce Delcev					
	programme (unit or institute,	Faculty of education	iona	I science				
	Faculty, department)							
5.	Level of study (first, second	First cycle	First cycle					
	and third cycle)							
6.	Academic year / semester		7.	Number of	4			
				credits				
8.	Professor (s)	Snezana Mirascieva, PhD						
9.	Preconditions for Course enrollment							

10. Goals of the study programme (competencies):

knowledge, skills and abilities to apply various communication forms and communication techniques;

ability and skills for effective communication;

ability to apply strategies for effective communication in the class or educational group; ability to analyze and evaluate the quality of communication;

ability to implement strategies to improve communication in the class or educational group.

11. Content of the course programme:

Meaning and actuality of communication. Highlights of the notion of communication. Structure of communication process. Types of communication. Verbal and nonverbal. Democratic and authoritarian. Personal and an-personal. Intrapersonal interpersonal and mass communication. Directives and non directives. Multimedia, computer and visual communication. Essence and characteristics of pedagogical communication. Features and technology of pedagogical communication. Theoretical foundations of pedagogical communication. Communication in the classroom. Communication as the basis of the educational work. Determination of communication in class. Micro and macro communication. Analysis and evaluation of the quality of communication in class. Factors for successful pedagogical communication in teaching. Obstacles in Interpersonal communication in the classroom. Communication competence of the teacher. Develop communication culture among students. Strategies for developing the skill of active listening and speaking. Conditions for effective communication. Strategies for developing effective communication in class. Communication with specific groups of students. External teaching communication. Communication with other teachers, parents, school director and professional services. Interactive communication with the local community, relevant government institutions and NGOs.

	Team	work		and		coope	ration.	
12.	Metho	ods of study:						
	 Lectures, tutorials, seminars, problem-based learning, debates, discussions, essays, school visits and attending classes with a written protocol for monitoring the educational work, project work (individual, group and team, making the written preparation for work, making instructional papers, method of working with text; method of writing; illustrative method work, the method of demonstration, method of simulation. 							
13.	Total	available time		120				
14.	Distri	bution of available time		++ / per week	2+1+	1		
15.	Forms activit	s of teaching / learning ties	15.1.	lectures / theoretica contact teaching, e-teaching	•			
			15.2.	theoretical and practical exercises, e-exams, preparation independent semin work	1	hours		
16.	Other	activities	16.1.	Project tasks			hours	
			16.2.	Individual tasks		1 hour		
			16.3.	Home learning			hours	
17.	Forms	s of assessment	1					
	17.1.	Tests / oral exams				40	points	
	17.2.	Seminars (paper / proj and/or oral)	-	resentation: written			points	
	17.3.	Activity and participati	on				points	
18.		ia for assessment		up 50 points	5	(five)	(F)	
	(point	s/grade)		51 to 60 points	6	(six)	(E)	
				61 to 70 points	7	(seven)	(D)	
				71 to 80 points	8	(eight)	(C)	
				81 to 90 points	9	(nine)	(B)	
				91 to 100 points	10	(ten)	(A)	
19.		tion for getting a signat	ure	Minimum of 42 points				
	and ta	aking the final exam						

20.	Language in which classes are	Macedonian
	conducted	
21.	Method of monitoring the quality	Self-evaluation
	of teaching	

	Com	pulsory literature							
	No.	Author	Title	Publisher	Year				
	1.	Bratanić Marija	Mikropedagogija (interakcijsko- komunikacijski aspekt odgoja)	Zagreb, Školska knjiga	1993				
22.1.	2.	Мирасчиева,С	Комуникацијата меѓу наставникот и ученикот во основното училиште	Штип Педагошки факултет	2007				
	3.	Neil,S.	Neverbalna komunikacija u razredu	Zagreb: Educa	1994				
	Additional literature								
	No.	Author	Title	Publisher	Year				
	1.	Reardon, K.K.	Interpersonalna komunikacija	Zagreb: Alinea	1998				
22.2.	2.	Miljak,A.	Uloga komunikacije u razvoju govora djece predskolske dobi	Zagreb:Školske novine	1984				
	3.	Tomić, Z.	Komunikologija	Beograd: Čigoja	2003				

App	endix No.3	yllabus for	the	first, second and third cy	cle of study			
1.	Course title	Education	Educational system of the Republic of Macedonia					
2.	Course code	4FO1077	4FO107712					
3.	Study programme:	High school teacher of agriculture sciences						
4.	Organizers of the	University "Goce Delcev"- Stip. Faculty of educational						
٦.	study programme	sciences -Stip						
	(faculty, institute,							
5.	group) Level of study (first,	First cycl	Δ					
0.	second, third cycle)	T ii St Cycl	C					
6.	Academic year /	First /	7.	Number of ECTS credits	4			
	semester	second						
		2012/13						
8.	8. Professor Prof. Vlado Petrovski, PhD							

9.	Precon	dition	s for	Completed I	semester				
	course	enroll	ment	·					
10.				programme:					
				fic knowledge;					
				capabilities for s	tudying the education	al system of the Republic			
	of Mace			the advantion ou	ntom.				
				the education sys		system in the Republic of			
	Macedo		110103 1	in the developmen	it of the educational	System in the republic of			
11.			e cour	se programme:					
	Education	on as a	a socia	l subsystem; edu	cation and other soci	al potssistemi; education in			
	tradicion	nanite	societ	ies; education ir	the period of the	European Enlightenment;			
	Education	on in	mode	rnity; education	and the system of	f social stratification and			
	different	differentiation; Education and stratification by sex; Education and ethnic stratification;							
	Equality	Equality of educational opportunities as ideal and social practice; Education as a factor							
	of socia	al mob	oility in	RM; possibilitie	s of education: the	ideal and practice; mass			
	education	on; ed	ucatior	nal selection; sch	nool climate and citi	zenship education; school			
	climate	and p	person	al identity; schoo	ol place in the sys	tem the local community;			
	objectiv	es of	the scl	nool and commu	nity needs; challeng	e of continuing education;			
	structure	e of th	e educ	ation system; Uni	versity as an instituti	on; academic freedom and			
	academ	ic aut	onomy	; New forms of	education; Macedon	ian and other educational			
	systems	s: a co	ompara	ative analysis; ap	proximation proces	ses European educational			
	systems	S.							
12.			•	•	ercises, e-learnii	ng, individual and team			
	projects								
13.				ailable time					
14.				available time 2+					
15.	Forms	_	15.1	Lectures - theo		2			
	teachin	•	45.0	Practice (labora	•	1			
	activitie	es	15.2	workshops, outr	each and				
				teamwork					
16.	Other fo		16.1	Team projects					
	of activ	ities	16.2	Individual project	ets	1			
			16.3	Individual study					
17.	Forms								
	assess				Г	10.5			
	17.1		•	d-term exams,		40 бодови			
	47.0		•	tronic testing)		40.5			
	17.2	_		ivities (oral		10 бодови			
	and written presentation)20 бодови17.3Other forms of studying20 бодови								
	17.3			s or studying		20 бодови			
10	activities Criteria for assessment (points / to 50 points 5(five) (F)								
18.	Criteri	a ior a		••	to 50 points	5(five) (F)			
			grade	;)	from 51 to 60 points	6(six) (E)			
					from 61 to 70	7(seven) (D)			
					points	/ (3676H) (D)			
L	l				1 201110	<u> </u>			

					from 71 to 00		(aight) (C)
					from 71 to 80 points	8	(eight) (C)
					from 81 to 90		9(nine) (B)
					points		S(IIIIC) (B)
					from 91 to 100		10(ten) (A)
					points		- (/ (/
19.	Cond	ition for g	etting	j a signature			
	and to	aking the	final e	exam		Maximum	1 42 points
20.	Language in which classes are			lasses are	Macedonian		
	conducted						
21.	Method of monitoring the quality			g the quality	Self-evaluation		
	of ins	struction					
22.	Litera	ature					
	22.1	Compuls	ory li	terature			
		Ordinal		dinal number	Ordinal number	Ordinal	Ordinal
		number				number	number
		1.	Лпаі	ган Коковиќ	Социологија на	Матица	1996
			Дра.	an Ronobin	образованието	Српска	1000
		2.		М.Ташева	Социологија	Филозофски	2003
						факултет -	
					Скопје		
		3.		тони Гиденс	Социологија	Бања Лука	2001
		4.	Петр	ре Ѓорѓиевски	Социологија на	Филозофски	2003
					образованието	факултет -	
		5.	200	гко Жоглев	Социологија на	Скопје Педагошки	2002
		J.	Sila	IKO MONIGE	образованието	факултет	2002
					Оорабованието	Битола	
		6.	Кам	берски Киро	Предучилишното		2000
					и основното		
					воспитание и		
					образование во		
					Република		
		7.			Македонија Закон за	Службен	
		7.			ОСНОВНОТО	весник на РМ	
					образование	Boomma i w	
					Закон за	Службен	
					средното	весник на PM	
					образование		
		8.			Закон за	Службен	
					високото	весник на РМ	
	22.2	۸ ماما:۱: م	01 1:40	roturo	образование		
	22.2 Additional literature Ordinal Ordinal		Ordinal number	Ordinal	Ordinal		
					Ordinal number		
		numb	er	number		number	number
		1.		И. Ацевски	Социологија	Филозофски	2000
		'.		и. Ацевски	ооциологија	факултет -	2000
						Скопје	
	l	I		1	I.		

UNIVERSITY SELECTIVE COURSES - Fourth year of study

	endix No.3		s for the	_		•	third cycl	e of stud	у
1.	Title of the Co	ourse	Fur	ndan	nentals of	f Tou	rism		
2.	Code		UG	D10	2212				
3.	Study Progra	mme	Τοι	ırisr	n				
4.	Organizer of	the study	Uni	vers	ity Goce D	elce	v-Stip		
	programme (•		business	logistics		
	Faculty, depa		=	•	nent of Ge			Ū	
5.	Cycle (first, s		t cy			<u>, </u>			
	cycle)			•					
6.	Academic year	ar / semester	1/1			7.	Number	r of	8
							credits		
8.	Professor (s)		Zlat	ko J	akovlev, F	PhD			ı
9.	Preconditions	s for enrollme	nt Enr	olled	l in first ye	ar st	udies		
	the Course				•				
10.	Goals of the	course progra	mme (con	npet	encies):		The o	objectives	are
		practical, scien	-	-	•		of theoreti	cal knowl	edge of
	students about the basics of tourism, and the practical application of scientific								
		the hospitality p			•				
11.	Content of th	e course prog	ramme:						
	Introduction								
	10. Theore	etical and metl	nodologica	al ap	proach to	the	study of	tourism(subject,
		goals and meth			•				
		ts of the scienti							
		etical understar				ourisr	n		
		cal importance or m and analog a		lou	115111				
		economic cond		ouris	sm				
		etical views on				m			
	17. Touris		_						
		s of tourism							
		m functions							
	20. Touris	m values t destination							
		t attractions and	d activities	;					
		of tourism							
		t regulation							
		t differential							
10		t futurology tudy:: Lectures	tutoriola	on d	loborotor	. 0.40	roicoc		
12. 13.	Total available		, lulonais	anu	216 hou		I CISES		
14.		of available tim	Δ		3 + 2 + 2		r week		
15.	Forms of tead		15.1.	loc	tures / th	•		2 ha	urc
10.		_	15.1.					3 hc	uis
	learning activ	าเนธอ		contact teaching,					
	e-teaching 15.2. theoretical and practical 2 hours						uire		
			13.4.		ercises,	iiiu þ	actical	2110	uis
				CX	51 CISES,			I	

				e-exams, preparation independent semination work			
16.	Other	forms of activities	16.1.	Project tasks		1 hou	ırs
			16.2.	Individual tasks		1 hou	ırs
			16.3.	Home learning		1 hou	ırs
17.	Forms	s of assessment	1				
	17.1.	Tests / oral exams				0-20	points
	17.2.	Seminars (paper / pand/or oral)	presentation: written		10	points	
	17.3.	Activity and particip	ation			20	points
18.	Criter	ia for Assessment (po	oints /	up 50 points	5	(five)	(F)
	grade)		51 to 60 points	6	(six)	(E)
				61 to 70 points	7	(seven)	(D)
				71 to 80 points	8	(eight)	(C)
				81 to 90 points	9	(nine)	(B)
				91 to 100 points	10	(ten)	(A)
19.		ition for getting a sigi	nature	60% success from all a			
	and ta	aking the final exam		42 points from two m		•	eminar
				attendance of lectures a	and exe	ercises	
20.	Langu condu	uage in which classes ucted	are	Macedonian language			
21.	Metho of tea	od of monitoring the o	quality	Self-evaluation			

App	endix No.3	Subject p	rogramme from	first	cycle studies		
1.	Course title	e	BIOLOGY				
2.	Course co	de	UGD102512				
3.	Study prog	gramme:	University elective subject				
4.	Organizers	s of the study	Faculty of Agricu	ılture	9		
	programm	Department of Plant Protection					
	group)						
5.	Level of st cycle)	udy (first, second, third	First cycle				
6.	Academic	year / semester	Second / forth	7.	Number of ECTS	6	
			Third / sixth		credits		
8.	Professor		Ass. prof. Liljana Koleva Gudeva PhD				
9.	Precondition	ons for course	No				
	enrollment						

10.	Goals of the course programme: Gaining fundamental knowledge in biology which is
	necessary for understanding of life and life processes. Gaining of wide knowledge
	about the living organisms, cell structure, biological systems, as well as understanding
	of reproduction. Development of proper attitude to the each own health and health of
	other humans. Understanding of principles of inheritance. Implementation of gained
	knowledge.

11. Content of the course programme:

- 1. Biology as science of living organisms
- 2. The cell and cell structural elements
- 3. Nucleic acids
- 4. Cell cycle
- 5. Reproduction
- 6. Basics of genetics
- 7. Plant cytology
- 8. Classification of basic types of animal tissues
- 9. Plant tissues
- 10. Anatomy, morphology and physiology of plants
- 11. Anatomy and physiology of animals
- 12. Phylogenic and taxonomy of life organisms
- 12. Methods of study:

13. Total amount of available time

research work; work in small groups; individual learning; practical classes; project work; discussion; debate; individual tasks

156 hours

13.	Total allibuilt of available tille			130 110013			
14.	Distrib	oution of the available ti	ime	2 +2 +1			
15.	Forms	s of teaching activities	15.1.	Lectures - theoretical to	raining	2	
						hours/week	
			15.2.	Practice (laboratory, au	ditory),	2	
				workshops, outreach ar	nd	hours/week	
				teamwork			
16.	Other forms of activities 16.			Team projects		-	
	16.2		16.2.	Individual projects		1 hour/week	
			16.3.	Individual study		-	
17.	Forms	s of assessment	1	l			
	17.1.	Exams (mid-term exa	ms, exa	am, electronic testing)		70	
	17.2.	Project activities (oral	and wr	itten presentation)		10	
	17.3.	Other forms of studying	ng activ	ities		20	
18.	Crite	eria for assessment (po	ints /	to 50 points	5 (five) ((F)	
		grade)		from 51 to 60 points	6 (six) (E)		
				from 61 to 70 points	7 (seven) (D)		
				from 71 to 80 points	8 (eight) (C)		
				from 81 to 90 points	9 (nine) (B)		
				from 91 to 100 points	10 (ten) (A)		

19.	Condition for getting a signature			/ 60% of term activities or minimum 42 points				
	and ta	king the fi	nal exam	f	from 2 mid-term exams, project activities and			
				6	attending to lectures	and discussions		
20.	Language in which classes are			ľ	Macedonian			
	condu	cted						
21.	Metho	d of monit	toring the quality of	3	Self-evaluation			
	instru	ction						
22.	Literat	ture						
		Compuls	ory literature					
		Ordinal	Author		Title	Publisher	Year	
	22.1.	number						
		1.	Ass. Prof. Liljana	C	Cell biology	Authorized	2009	
			Koleva Gudeva			lessons		
		2.	Ass. Prof. Liljana	P	Plant Physiology	GDU - Stip	2010	
			Koleva Gudeva					
		Additiona	al literature			•		
		Ordinal	Author		Title	Publisher	Year	
	22.2.	number						
		1.	Prof. Jordanka		Phisiology	UKIM - Skopje	2000	
			Dimova					

Appe	endix No.3	No.3 Subject programme from the first, second and third cycle studies							
1.	Title of the	subject	NATIONAL HISTORY						
2.	Code		UGD	102	112				
3.	Stady progr	ammeme	First cycle / University selective course						
4.	Organizatio	n of the	Histo	ory a	nd archeology				
	study progra	amme (unit							
	or institute,								
	department	,							
	department)							
5.	Level of stu	dy (first,	е						
	second, thir	d cycle)							
6.	Academic y	ear/	1/2	7.	Number of ECTS	5			
	semester				credits				
8.	Professor		Prof.	Kiril	Cackov PhD				
9.	Precondition	ns for	Subs	crib	ed 2 semester				
	course enro	llment							
10.					nme (competencies):				
					knowledge of history;				
			elop (critica	al thinking as a basis for scientif	fic interpretation of			
		an society;		(l l.	Sale and leaves are conferen				
	- Form - education as the highest human value;								
					chers and promoting multicultura	alism in the			
	Кер	ublic of Mac	edonia	<u>a</u>					

- Forming of aesthetic, patriotic and moral values and develop a sense of belonging to their country;
- Study of the contents of important historical phenomena, processes and moments from antiquity to the independence of the Republic of Macedonia ...
- 11. Content of the course programme: Subject of history, historiography and auxiliary sciences Creating Ancient Macedonian state

Culture and religion of Ancient Macedonia

Settlement of the Slavs in the Balkans and in Macedonia

The spread of Christianity and literature in Macedonian Slavs

Bogomil Movement

Byzantine rule in Macedonia

Macedonian liberation wars against the Byzantine Empire

Independent rulers Average

Falling Macedonia under Serbian rule

Macedonia under Ottoman rule

Resistance against Turkish rule in Macedonia (Mariovo rebellion and insurrection Skanderbeg)

Cultural, educational and religious life of the population in Macedonia

Liberation wars in the second half of the 19th century

Foreign propaganda and the consequences of their actions

Macedonia during the eastern crisis

The emergence and growth of the Macedonian national revolutionary movement

Liberation movement of the late 19th century

Ilinden Uprising in Macedonia in 1903

Consequences of the Ilinden Uprising

Macedonia after the Ilinden Uprising

Continuation of revolutionary activity and the outbreak of the Young Turk revolution in the 19th and 20th century

Cultural and national development in the 19th and 20th century

Macedonia during the Balkan Wars of 1912/13

First Macedonia during the First World War 1914-1918

Second Macedonia in the period between the two World Wars in the Kingdom of SHS and the Kingdom of Yugoslavia

Third Second World War and the Anti-Fascist War in Macedonia 1941-1943

Anti-Fascist War 1944-1945

Historical significance of the Anti

Macedonia after the Second World War 1944-1953

Macedonia in the period 1953-1991

Restoration Ohrid arheiposkopija as Macedonian Orthodox Church

The collapse of the Yugoslav federation and the independence of Macedonia in 1991

12. Methods of study:

Oral Power Point presentation

- Lectures
- Presentations
- Seminars on topics of extra-curricular content
- Analysis of text / film / theater / literary works and so on.
- Debate and discussion

	Analysis of the philosophical problems / problematic learning										
	Individual assignments (homework, individual presentations, etc.).										
	Own research (internet, bibliography, library, media, etc.)										
13.	Total amount of available time- 152										
14.	Distribution of the available time 2+2+1										
15.	Forms of 15.1 Lectures - th						2 hours				
	teaching			Exercises (la		•	2 hours				
	activities		15.2		auditoriski), semina teamwork						
40	Oth on to		10.1			_	la a coma				
16.	of activities		16.1	Project			hours 1 hour				
			16.2 16.3	independent tasks Home learning			hours				
17.				ined (currently writing ar							
17.	assess		Comi	Jiried (Ct	ırenu	y writing and t	oral IIIIai Exaili)				
	17.1	tests				credits 40					
	17.2	Semir	nar paper / project			credits 10					
	and ora		entation: written								
		17.3 Activity and participation			credits20						
18.	Criteria for assessment (points/ grade)					from 50 stitch	5 (five) (F)				
					From 51 to 60	6 (six) (E)					
					from 61 to 7 (seven) (D) 70						
					from 71 to 80	8 (eight) (C)					
				од 81 до 90	9 (nine) (B)						
				From 91to 100	10 (ten) (A)						
19.		tion for king the		a signa exam	ture	Minimum of 42 points from current activities					
20.	Language in which classes are conducted					macedonian					
21.	Method of monitoring the quality					Supporting student self-evaluation and evaluation					
22.	of teaching Literature					evaluation					
۷۷.	22.1		oulsory	literatur	<u> </u>						
	22.1	Compulsory literature . Author Title					Publisher	Year			
		1.				рија на	Институт за	1969,1998,199,2002			
						едонскиот	национална	,,,			
						рд, т. 1-3,	историј				
		2	д-р			рија на	. ,	1988			
	A. C.		-	•		едонскиот					
			тојано			рд					
		Д	-р Ива	Н							

		Кантарџиев, д-р Данчо Зогравски, д-р Михаило Апостолски				
	3.	Велјановски, Н.	Македонија 1945-1991- пат до независноста	ИНИ	2002	
22.2	Additional literature					