## II. EDUCATIONAL PLAN

	Academic discipline	Semester distribution					Hours quantity							ECTS credits distribution within courses							
		Exams		Course work		number		A 344 1					and semesters								
.01			Credits	Projects	Works	ECTS credits number	Total amount		iı	ncludii	vor]										
\$								Total	lectures	practice sessions	consultations	Individual work	I course II course		ourse	III course		IVcourse			
													Semester								
													1	2	3	4	5	6	7	8	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
1. EDUCATIONAL PROCESS																					
1.	Normative academic disciplines																				
1.1.	Socio-economic and humanitarian cycle																				
1.1.1.	Foreign language for professional orientation	2	1			6	180	130	18	100	2/10	50	3	3							
	Total	1	1			6	180	130	18	100	2/10	50	3	3							
1.2.		Natural sciences cycle (fundamental) training																			
1.2.1.	Phylosophy	1				4	120	70	30	30	10	50	4								
1.2.2.	Methodology of scientific research in economics		2			4	120	70	20	28	2	50	2	2							
1.2.3.	Advanced methods of applied economics optimization (econometrics and modeling of economic processes)		2			4	120	50	20	28	2	70	2	2							
	Total	1	2			12	360	190	70	86	14	170	8	4							
1.3.		Disciplines of professional and practical training cycle																			
1.3.1.	Micro and macroeconomics	3	2			4	120	50	20	28	2	70		2	2						
1.3.2.	Economics of the formation and use of the socio-economic systems potential	4				4	120	50	20	28	2	70			2	2					
1.3.3.	Risk analytics in the economical science	4				4	120	50	18	30	2	70			2	2					
	Total	3	1			12	360	150	58	86	6	210		2	6	4					

	Part 1 total	5	4		3	80	900	470	146	272	14	430	11	9	6	4				
2.	Postgraduate optional disciplines																			
2.1.1.	Advanced teaching methods in tertiary education		3		4	4	120	50	20	28	2	70			5					
2.1.2.	Technical aid in tertiary educational process		3		:	5	150	60	28	30	2	90			5					
	Component 2.1 total				1	10	300	120	56	60	4	180			5					
2.2.1	Conceptual principles of the agrosphere sustainable development		4			5	150	60	28	30	2	90				5				
2.2.2.	Energy efficiency and alternative energy sources		4			5	150	60	28	30	2	90				5				
	Components 2.1 total				1	10	<i>300</i>	<i>120</i>	<i>56</i>	60	4	180			5	5				
	Part 2 total		4		1	10	300	120	56	60	4	180			5	5				
	Educational section total	5	8			1	1200	472	204	250	18	728	10	10	11	9				
				SC	CIENTII	FIC V	WORK	(scie	ntific s	ection	)									
3.	Scientific research work												*	*	*	*	*	*	*	*
	Writing articles in scientific journals, which are included in international science-computer												*	*	*	*	*	*	*	*
3.1.	bases												~	~	•	*	*	*	*	*
3.2.	Participation in scientific and practical conferences												*	*	*	*	*	*	*	*
3.3.	Dissertation research												*	*	*	*	*	*	*	*

Approved by the Academic Council of the Bila Tserkva National Agrarian University protocol number " " of June 2016

Vice-Rector for Educational and International Activities

I.M. Paska