







№ in order	Name of disciplines, practices, State Final Examination	Form of final control by semesters													Hours														hours in week								Credit points											
		Examinations								Graded test ("-" - simple)					State Examination	Total for education	of them							Hours for preparation and examinations	Coursework and test papers	Distribution by courses and semesters								TOTAL HOURS	Total	Basic	Elective											
																	Total classroom sessions	Lectiоns	Laboratory classes	Practical lessons, seminars, exercises, etc.	Practice	Independent study	1 course			2 course		3 course		4 course																		
		1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	6	7	8	9	10	11	12	13	14	1 sem. 15 weeks	2 sem. 15 weeks	3 sem. 15 weeks	4 sem. 15 weeks	5 sem. 15 weeks	6 sem. 15 weeks	7 sem. 15 weeks					8 sem. 15 weeks	15	16	17	18	19	20	21	22	23	24
1	2	3								4					5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23					24	25	26								
Б.2.2.Б.3	Laboratory Safety and Biological Workshop/Лабораторная безопасность и биологический практикум																																															
Б.3	State Final Certification/Государственная итоговая аттестация																																															
Б.3.1	Performance of and Defence of Graduation Thesis/Выполнение и защита выпускной квалификационной работы																																															
TOTAL:		Number of examinations and pass/fail tests								Distribution of hours by type of lesson								Distribution of classroom hours per week by semester								Total hours	Total number of credits																					
	Fixed (wthout State Final Examination)	3	3	4	4	3	3	2	4	4	4	5	7	5	7	7	2	Obl.	10	320	4	035	1	260	930	1	845	2	160	4	125	810	68	28	28	38	36	32	36	27	20	11	130	240	122	118		
	Physical education									1	1	1	1	1	1		ECs.																															
	Extracurriculars																																															
State Final Examination								1																																								
																Distribution of hours of contact work by years and semesters								Total hours																								
																1 047								1 328		1 235		816		4 426																		
																525	522	676	652	580	655	457	359																									
																Distribution of credits by years and semesters																																
																54		62		58		66																										
																23	31	27	35	24	34	32	34																									

Head of Educational Department

I. R. Garayshina