ANNUAL WORKING STUDY PLAN ON SPECIALITY

050102 – Biology teaching

Education level – Bachelor Duration of study: 4 years Contact hours: 2340 hours

ters	٥	Course name	Divi	Contac sion by	act hours	or project	students	credts		
Semesters			Total	Lecture	seminar	l laboratory	Weekly contact hours	Coursework or project	Number of students	Number of credts
L	1.	Mathematics	60	30	30	-	4	-		5
Autumn semester (15 weeks	2.	Business and academic communication in foreign language-1	90	-	90	-	6	-		8
n s v	3.	Citology	60	30	-	30	4	-		5
umn (15	4.	Physics	60	30	-	30	4	-		5
Aut	5.	Psychology	75	45	30	-	5	-		7
≺ Start o	Tota		345				23			30
Vacat	ions:	Since Feb Business and academic communication in	eruary 2 45	till Feb	ruary 1 45	-	3	-		4
semester weeks)	2.	Azerbaijani language Business and academic communication in foreign language -2	75	-	75	-	5	-		7
semes weeks)	3.	General chemistry	45	15	-	30	3	-		4
) S(Azerbaijan history	75	45	30	-	5	-		5
Spring s (15 w	5.	Introduction to multiculturalism	30	15	15	-	2	-		3
••		C	ourses	s deterr	nined I	oy HEI				
	6.	Histology and Developmental Biology	75	45	-	30	5	-		7
	Tota	al:	345				23			30
Start o Sumn Vacat	ner ex	dies: February kam session: Since Ju Since Ju	une 1 til	•	nber 15					

I study year

	No	Course name			ct hours by semest		Weekly contact hours	Coursework or project	Number of students	Number of credts
	2	Course name	Total	Lectur e	semina r	laborat ory	Weekly	Course	Numb stud	Numl cre
	1.	Plants anatomy and morphology	60	30	-	30	4	-		5
	2.	Invertebrate zoology	60	30	-	30	4	-		5
	3.	Pedagogy -1	60	30	30	-	4	-		6
Semesters	4.	ICT (information and Communication Technology) in education	60	30	30	-	4	-		5
em				_	_	al subje	_			
S	5.	Block I	30	15	15	-	2	-		3
		Phylosophy								
		Sociology								
		Azerbaijan Republic Constitution and law basics								
		Logics								
		Ethics and aesthetics								
			ourse	s deter	mined	by HEI				
	6.	Block I	60			-	4	-		6
		Plant ecology		30	30					
		Flora of Azerbaijan		30	30					
	Tota		330				22			30
Winte	tions:	m session: Since Dec	ember ruary 2	2 till Feb		6				
	1.	Plant taxonomy	60	30	-	30	4	-		6
	2.	Vertebrate zoology	60	30	-	30	4	-		5
	3.	Human anatomy	60	30	-	30	4	-		5
	4.	Pedagogy -2	45	15	30	-	3	-		4
	5	Block II	e cour 30	ses (O 15		al subje	ects)			3
	5.	Management of Information	30	GI	15		2	-		<u></u> З
		Fundamentals of Entrepreneurship and Introduction to Business								
		Politology								
				s deter	mined	ру НЕГ				-
	6.	Block II	75	20	AE	-	5	-		7
		Animal ecology Fauna of Azerbaijan		30 30	45 45	-				
		i auna ui Azerbaljan		30	40	-				

II study year

	Er	ntomology	/		30	-	45			
	Hydrobiology				30	45				
	Total:			330				22		30
Start o	Start of studies: February 16									
Summ	Summer exam session: Since June 1 til		July 6							
Vacations: Since July 6 til		Septeml	ber 15							

III study year

S		Course name	Divi	Contac sion by		t hours	project	dents	edits	
Semesters	No		Total	Lecture	seminar	laboratory	Weekly contact hours	Coursework or project	Number of students	Number of credits
er	1.	Teaching methods in Biology -1	60	30	-	30	4	-		6
est s)	2. 3.	Ecology	45	15	30	-	3	-		4
Autumn semester (15 weeks)		Biological chemistry (Biochemistry)	60	30	-	30	4	-		5
mn 15 v	4	Genetics and breeding	60	30	-	30	4	-		5
Autu (´	5.	Human and animal physiology	60	30	-	30	4	-		6
	6.	Evolution	45	15	30	-	3	-		4
Start	Cən		330				22			30
Vacat	ions: 1. 2.	m session: Since Dec Since Feb Teaching methods in Biology -2					3	-		4
		Microbiology and virology	60	30	-	30	4	-		5
<u>ب</u>	3.	Plant physiology	60	30	<u> </u>	30	4	-		5
ster s)	0		ourses	s deterr	nined l	by HEI	1			1
Spring semest (15 weeks)	3.	Professional Ethics in teaching Elective courses	60	30	30	-	4	-		6
5 \	4.	Block III	60				4			6
prii (1	4.	Molecular biology	00	30	30	-	4	-		0
S		Biotechnology		30	30					+
	5.	Block IV	45				3	-		4
		Ichthyology		15	30	-				† .
		Ornithology		15	30	-				
		Herpetology		15	30	-				
	Cən		330		•		22			30
Start o Sumn Vacat	ner ex	xam session: Since Ju	ine 1 til		nber 15					

IV study year

ers		Course name		Contac vision b			ontact s	Coursework or project	r of its	credts		
Semesters	No		Total	Lecture	seminar	laboratory	Weekly contact hours		Number of students	Number of credts		
	1.	Civil defense and fundamentals of medical knowdledge	60	30	30	-	4	-		6		
		Courses determined by HEI										
	2.	Basics of the General Secondary Education Curriculum for Biology	60	30	30	-	4	-		6		
<u> </u>		Elective courses										
ste	3.	Block V	45	4-			3	-		3		
me iks)		Aging physiology		15	30	-						
Autumn semester (15 weeks)		Developmental and lifespan psychology		15	15	-						
(1)	4.	Block VI	60				4	-		5		
Aut		Immunology		30	30	-						
		Biophysics of membrane processes		30	30	-						
	5.	Block VII	60				4	-		6		
		Photosynthesis		30	30	-						
		Mycology		30	-	30						
	6.	Block VIII	45				3	-		4		
		New Technologies in education		15	30	-						
		School management		15	30	-						
	Tota	al:	330				22			30		
Start o Winter Vacatio	exam	es: September 15 session: Since December 2 Since February 2 t										
Spring semester (15 weeks)	Tati	Pedagogical intership		20 we	eks (16	6.02 — C	95.07)			30		
01	Tota		10							30		
Start o	t studi	es: Febr	uary 16									

Cəmi: 240 kredit