

**HARRAN UNIVERSITY, FACULTY OF SCIENCE AND ART**  
**DEPARTMENT OF BIOLOGY UNDERGRADUATE COURSE COORDINATOR**

CODE	COURSE TITLE	COURSE COORDINATOR	T	P	C	ECTS
<b>I. SEMESTER</b>						
0804101	General Biology I	Prof. S. Ahmet OYMAK	4	0	4	5
0804102	General Biology I Lab.	Assistant Prof. Arif PARMAKSIZ	0	4	2	3
0804115	Atatürk' Principles and History of Turkish Revolution I		2	0	2	2
0804116	Turkish Language I		2	0	2	2
0804119	Foreign Language I (English)		2	0	2	2
0804125	General Chemistry I	Prof. Mustafa DEĞİRMENCİ	3	0	3	3
0804126	Laboratory Basic Information	Associate Prof. Cenap CEVHERİ	1	2	2	4
	Environmental Biology	Assistant Prof. Şahin TOPRAK	2	0	2	3
0804114	Painting I	Assistant Prof. Arif PARMAKSIZ	0	2	1	3
0804127	Biophysics	Assistant Prof. Mehmet KOŞAL	2	0	2	3
	<b>Total</b>					<b>30</b>
<b>III. SEMESTER</b>						
0804343	Vertebrate Animals Systematics	Assistant Prof. Şahin TOPRAK	3	0	3	4
0804344	Vertebrate Animals Systematics Lab.	Assistant Prof. Şahin TOPRAK	0	2	1	2
0804345	Seedless Plant Systematics	Assistant Prof. Gökşal SEZEN	3	0	3	4
0804346	Seedless Plant Systematics Lab.	Assistant Prof. Gökşal SEZEN	0	2	1	2
0804305	Cytology	Assistant Prof. Hatice AKTAŞ	3	0	3	4
0804347	Cytology Laboratory	Assistant Prof. Hatice AKTAŞ	0	2	1	2
0804349	Plant Anatomy	Assistant Prof. Mahmut DOĞAN	2	0	2	3
0804350	Plant Anatomy Laboratory	Assistant Prof. Mahmut DOĞAN	0	2	1	2
0804348	Organic Chemistry I	Prof. Mustafa DEĞİRMENCİ	2	0	2	3
0804313	Basic Information Techniques	Lecturer Ömer Sait KILIÇ	2	2	3	4
	<b>Total</b>					<b>30</b>
<b>V. SEMESTER</b>						
0804503	Animal Physiology	Prof. Faruk SÜZERGÖZ	3	0	3	4
0804518	Animal Physiology Laboratory	Prof. Faruk SÜZERGÖZ	0	2	1	2
0804523	Genetic I	Assistant Prof. Arif PARMAKSIZ	3	2	4	6
0804509	Biochemistry I	Prof. Faruk SÜZERGÖZ	3	0	3	4
0804520	Biochemistry I Laboratory	Prof. Faruk SÜZERGÖZ	0	2	1	2
0804524	Animal Embryology	Assistant Prof. Hatice AKTAŞ	2	2	3	5
0804522	Ecology I	Prof. Ömer Faruk KAYA	2	0	2	4
	<b>Selective Group</b>					
0804521	Occupational Foreign Language I	Assistant Prof. Sedat ÇAM	2	0	2	3
0804525	Paleobotany		2	0	2	3
0804526	Cell Tissue Culture and Techniques		2	2	3	3
	<b>Total</b>					<b>30</b>
<b>VII. SEMESTER</b>						
	<b>Compulsory Courses</b>					
0804721	Molecular Biology	Assistant Prof. Ebru UYAR	2	2	3	6
0804718	Evolution	Prof. Hasan AKAN	2	0	2	4
0804735	General Hydrobiology	Assistant Prof. Gökşal SEZEN	3	0	3	4
	<b>Selective Group A (Zoology)</b>					
0804723	Entomology	Assistant Prof. Şahin TOPRAK	2	2	3	5
0804724	Aquaculture	Prof. S. Ahmet OYMAK	2	0	2	4
0804725	Enzymology	Assistant Prof. Sedat ÇAM	2	0	2	4
	<b>Selective Group B (Botany)</b>					
0804727	Flora of Turkey	Prof. Ömer Faruk KAYA	2	2	3	5
0804726	Medical and Economic Plants	Associate Prof. Cenap CEVHERİ	2	0	2	4
0804728	Plant Embryology	Assistant Prof. Mahmut DOĞAN	2	0	2	4
	<b>Selective Group C</b>					
0804734	Virology	Prof. Çiğdem KÜÇÜK	2	0	2	3
0804731	Cell Physiology	Assistant Prof. Hatice AKTAŞ	2	0	2	3
0804730	Basic Bioinformatic		2	2	3	3
0804733	Pharmacology and Toxicology		2	0	2	3
	<b>Total</b>					<b>30</b>

**Prof. Dr. Hasan AKAN**  
**Head of Department**