

GENERAL BIOLOGY

1	Course Title:	GENERAL BIOLOGY	
2	Course Code:	BYL1101	
3	Type of Course:	Compulsory	
4	Level of Course:	First Cycle	
5	Year of Study:	1	
6	Semester:	1	
7	ECTS Credits Allocated:	5.00	
8	Theoretical (hour/week):	3.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	None	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. Tolga Çavaş	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	Tolga ÇAVAŞ, Uludağ Üniversitesi, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, Bursa. Tel: 2941869, E-mail: tcavas@uludag.edu.tr	
17	Website:		
18	Objective of the Course:	To gain students about the basics of biology and botanics.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	To gain students information on the essentials of biology
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21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	
1	Cell Structure		
2	Cell division		
3	Reproduction		
4	Respiration		
5	Photosynthesis		
6	Systems biology		
7	Viruses		
8	Monera		

9	Protista	
10	Fungi	
11	Plantae	
12	Animalia	
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22	Textbooks, References and/or Other Materials:	Bitki Biyolojisi Botanik Prof. Dr. Yıldırım Akman, Yrd. Doç. Dr. Kerim Güney.Palme Yayıncılık, Ankara 2005
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23	Assesment	
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TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	1	40.00
Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	60.00
Total	2	100.00
Contribution of Term (Year) Learning Activities to Success Grade		40.00
Contribution of Final Exam to Success Grade		60.00
Total		100.00

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	3.00	42.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	14	1.00	14.00
Homeworks	4	12.00	48.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	20.00	20.00
Others	14	2.00	28.00
Final Exams	1	30.00	30.00
Total Work Load			202.00
Total work load/ 30 hr			6.07
ECTS Credit of the Course			5.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
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	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

LO: Learning Objectives PQ: Program Qualifications																
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Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High
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