

TOXIC SUBSTANCES AND ITS BIOLOGICAL EFFECTS ON ORGANISMS

1	Course Title:	TOXIC SUBSTANCES AND ITS BIOLOGICAL EFFECTS ON ORGANISMS	
2	Course Code:	BYL0535	
3	Type of Course:	Optional	
4	Level of Course:	First Cycle	
5	Year of Study:	2	
6	Semester:	3	
7	ECTS Credits Allocated:	4.00	
8	Theoretical (hour/week):	2.00	
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. SERAP ÇELİKLER KASIMOĞULLARI	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	Prof. Dr. Serap Çelikler Kasımoğulları	
17	Website:		
18	Objective of the Course:	The aim of the course is to investigate the basic aspects of toxicology and details in toxocologic processes. Providing insight on toxicology subjects to improve perspective of students is a core focus.	
19	Contribution of the Course to Professional Development:	It contributes to a deeper understanding of the biological consequences of individuals' exposure to foreign substances.	
20	Learning Outcomes:		
		1	The student gains basic knowledge on toxicology.
		2	Has competence in understanding and examining the studies in toxicology field.
		3	Makes deductions on potential interactions between chemical substances and organism
		4	Can utilize presentation techniques in sharing scientific research and publications.
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21	Course Content:		
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Week	Theoretical	Practice	
1	Toxicology definition, history and sub-disciplines		
2	Classification and characteristics of toxic substances		

Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High
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