

TOROS ÜNİVERSİTESİ

Vocational School
Dialysis

Course Information

PARASITOLOGY					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
DYZ105	Fall	2	0	2	3

Prerequisites and co-requisites	none
Language of instruction	Turkish
Type	Required
Level of Course	Associate
Lecturer	Lect. Müjgan BAYER
Mode of Delivery	Face to Face
Suggested Subject	none
Professional practise (internship)	None
Objectives of the Course	Classification and General Properties of microorganisms, bacteria cell structure, nutrition, reproduction, genetics, microbes and germs Organism Relationship Between learn
Contents of the Course	History of Microbiology 2 Classification and General Characteristics of Microorganisms, 3 Bacterial Cell Structure, Nutrition, Reproduction, Genetics of 4 Relationship Between Organisms germs and microbes,

Learning Outcomes of Course

#	Learning Outcomes
1	
2	
3	
4	
5	

Course Syllabus

#	Subjects	Teaching Methods and Technics
1	History of Microbiology	Presentation
2	Classification and General Characteristics of Microorganisms	Presentation
3	Bacterial Cell Structure, Nutrition, Reproduction, Genetics of	Presentation
4	Bacterial Cell Structure, Nutrition, Reproduction, Genetics of	Presentation
5	Bacterial Cell Structure, Nutrition, Reproduction, Genetics of	Presentation
6	Bacterial Cell Structure, Nutrition, Reproduction, Genetics of	Presentation
7	Bacterial Cell Structure, Nutrition, Reproduction, Genetics of	Presentation
8	Midterm exam	
9	infection and ways of transmission	Presentation
10	infection and ways of transmission	Presentation
11	infection and ways of transmission	Presentation

12	Effect of antibiotics on bacteria	Presentation
13	Effect of antibiotics on bacteria	Presentation
14	Sterilization and disinfection	Presentation
15	Sterilization and disinfection	Presentation
16	Final Exam	

Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Prof. Dr. Hakkı Bilgehan: Temel Mikrobiyoloji ve Bağışıklık Bilimi uygulama konuları ile birlikte.Bariş yayınları fakülteler kitabevi.		

Method of Assessment

#	Weight	Work Type	Work Title
1	40%	Mid-Term Exam	Mid-Term Exam
2	60%	Final Exam	Final Exam

Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1		1,6,8	1,2
2		1,2	1,2
3		1,2,6,8	1,2
4		1	1,2
5		1	1,2

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

Work Load Details

#	Type of Work	Quantity	Time (Hour)	Work Load
1	Course Duration	14	2	28
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	3	42
3	Presentation and Seminar Preparation	0	0	0
4	Web Research, Library and Archival Work	0	0	0
5	Document/Information Listing	0	0	0
6	Workshop	0	0	0
7	Preparation for Midterm Exam	1	8	8
8	Midterm Exam	1	1	1
9	Quiz	0	0	0
10	Homework	0	0	0
11	Midterm Project	0	0	0
12	Midterm Exercise	0	0	0
13	Final Project	0	0	0
14	Final Exercise	0	0	0
15	Preparation for Final Exam	1	10	10
16	Final Exam	1	1	1

