

# MEDICALLY BACTERIOLOGY

1	Course Title:	MEDICALLY BACTERIOLOGY
2	Course Code:	TMK5008
3	Type of Course:	Optional
4	Level of Course:	Second Cycle
5	Year of Study:	1
6	Semester:	2
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. HARUN AĞCA
15	Course Lecturers:	Yok
16	Contact information of the Course Coordinator:	harunagca@uludag.edu.tr
17	Website:	
18	Objective of the Course:	To learn general bacteriology and medical bacteriology. To learn the diseases caused by bacteria and their diagnostic methods.
19	Contribution of the Course to Professional Development:	To know medically important bacteria and diagnostic methods
20	Learning Outcomes:	
	1	Learning general and medical bacteriology
	2	Learning bacterial infections
	3	Learning diagnostic methods
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21	Course Content:	
	<b>Course Content:</b>	
Week	Theoretical	Practice
1	General bacteriology	
2	Bacterial genetics	
3	Bacillus species and diseases	
4	Bordetella species and diseases	
5	Corynebacterium species and diseases	
6	Staphylococcus species and diseases	
7	Streptococcus species and diseases	

<b>8</b>	Enterobacteriaceae and diseases	
<b>9</b>	Enterobacteriaceae and diseases	
<b>10</b>	Pseudomonas species and diseases	
<b>11</b>	Acinetobacter species and diseases	
<b>12</b>	Atypical bacteria and diseases	
<b>13</b>	Anaerobic bacteria and diseases	
<b>14</b>	Antibiotics	

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

Activites	Number	Duration (hour)	Total Work Load (hour)
Measurement and Evaluation Techniques Used in the Course	Multiple choice questions		
Theoretical	14	2.00	28.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	14	6.00	84.00
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	2.00	2.00
Others	0	0.00	0.00
Final Exams	1	2.00	2.00
Total Work Load			116.00
Total work load/ 30 hr			3.87
ECTS Credit of the Course			4.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	5	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	5	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK3	5	0	5	0	0	0	0	5	0	0	0	0	0	0	0	0
LO: Learning Objectives    PQ: Program Qualifications																

<b>Contribution Level:</b>	<b>1 very low</b>	<b>2 low</b>	<b>3 Medium</b>	<b>4 High</b>	<b>5 Very High</b>
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