AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Biological Risk Factros II								
Course Code	OHS530		Couse Level	Second Cycle (Master's Degree)					
ECTS Credit	3	Workload	75 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	To Having information about harmful biological risk factors in the workplace								
Course Content	Preventing and protecting health and safety risks that may arise from exposure of workers to biological agents at the workplace Staj Durumu: Yok								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation)								
Name of Lecturer(s)									

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading	
1	Biyolojik Risk Faktörleri-Şükran Arıca

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction, definitions
2	Theoretical	Classification of biological agents that may be harmful to human health
3	Theoretical	REGULATION ON THE PREVENTION OF EXPOSURE RISK OF BIOLOGICAL ACTIVITY
4	Theoretical	Group 1 biological agents
5	Theoretical	Group 1 biological agents
6	Theoretical	Group 2 biological agents
7	Theoretical	Group 2 biological agents
8	Intermediate Exam	Midterm Exam
9	Theoretical	Group 3 biological agents
10	Theoretical	Group 4 biological agents
11	Theoretical	Information on the diseases that employees are caught in direct connection with their work
12	Theoretical	Information on diseases that may occur as a result of work done by employees
13	Theoretical	Allergic or toxic effects that may occur as a result of work done by employees
14	Final Exam	Semester final exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Reading	1	8	0	8
Midterm Examination	1	10	0	10
Final Examination	1	15	0	15
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = **ECTS**	3
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	They wil be able define biological risks.
2	They will have knowledge about infection risk levels
3	They will have information about the risk factors
4	Will have information about occupational groups at risk

5	They will have information about the measures to be taken against the biological risk factors,

Programme Outcomes *(Occupational Safety and Health Interdisciplinary Master's Without Thesis)*	
1	Sufficient knowledge accumulation in Mathematics, Physical Sciences and Occupational Health and Safety topics; the ability to implement theoretical and practical knowledge in these fields in order to solve and model Occupational Health and Safety problems.
2	The ability to detect, to identify, to formulate and to solve complicated problems in Occupational Health and Safety and related fields by choosing and implementing appropriate analysis methods.
4	The ability to improve, to choose, to use modern and technical tools required for Occupational Health and Safety applications and the ability to benefit from information technologies effectively.
5	The ability to design experiments so as to inspect Occupational Health and Safety problems, to carry out experiments, to gather data, to analyse results and to comment on results.
11	Information about effects of Occupational Health and Safety applications on health, environment and safety in universal and social extend; awareness about national and international legislative regulations and standards, awareness about legal conclusions of Occupational Health and Safety solutions.

Contribution of Learning Outcomes to Programme Outcomes *1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High*

	L1	L2	L3	L4	L5
P1	4	5	4	4	4
P2	5	4	4	5	4
P4	4	4	4	4	5
P5	5	5	5	4	4
P11	4	4	5	5	4