



AYDIN ADNAN MENDERES UNIVERSITY
SULTANHISAR VOCATIONAL SCHOOL
FUNGICULTURE
COURSE INFORMATION FORM

Course Title	Experimentation Method and Techniques								
Course Code	BİY110		Course Level		Short Cycle (Associate's Degree)				
ECTS Credit	3	Workload	75 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	Purpose of the lesson is to increase students research knowledge abilities								
Course Content	Selection of research subjects, literatures, assessment of experiment results, presentation								
Work Placement	Students must have to complete their internship within the required time and properties. The required rules are describes at the Adnan Menderes University, Sultanhisar Vocational School, Student Internship Instructions.								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Individual Study								
Name of Lecturer(s)	Lec. Temur KURTASLAN, Ins. Alper Turan DEVLİ								

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

Recommended or Required Reading	
1	Lecturer notes

Week	Weekly Detailed Course Contents	
1	Theoretical	Selection of experiment subjects
2	Theoretical	Selection of experiment subjects
3	Theoretical	Literature review
4	Theoretical	Literature review
5	Theoretical	Assesment of experiment results
6	Theoretical	Assesment of experiment results
7	Theoretical	Assesment of experiment results
8	Intermediate Exam	Midterm
9	Theoretical	Assessment of experiment results to reports
10	Theoretical	Pre-presentation
11	Theoretical	Pre-presentation
12	Theoretical	Presentation
13	Theoretical	Presentation
14	Theoretical	Presentation
15	Theoretical	Presentation
16	Final Exam	Final Exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Seminar	1	25	0	25
Midterm Examination	1	9	1	10
Final Examination	1	11	1	12
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = ECTS	3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes	
1	Experimental research
2	Preparation of experimental report



3	Assessment of experimentation results
4	Presentation of experiment
5	Observing the research results

Programme Outcomes (*Fungiculture*)

1	Having knowledge of morphology, anatomy, cytology, physiology and biochemical structures of mushroom
2	Having knowledge of soil and climate conditions for mushroom cultivation
3	Having knowledge of identification, classification and the use areas of mushroom species
4	Having knowledge of culture and production techniques of mushroom
5	Having knowledge of harvest and conservation of mushroom
6	Having ability to identify and to maintain important diseases and pests of mushroom species
7	Having ability and knowledge of marketing techniques of mushroom products, effectively.
8	Ability to project mushroom built.
9	Having knowledge of Laboratory techniques
10	Having knowledge of mushroom management

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

	L1	L2	L3	L4
P4	2	2	2	2
P5	2	2	2	2
P6	2	2	2	2
P7	2	2	2	2
P8	2	2	2	2
P9	2	2	2	2
P10	2	2	2	2

