

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Application Of	Mushroom G	rowing					
Course Code		MAN108		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	0	Practice	2	Laboratory	0
Objectives of the Course		Consolidate with application the information learned about mushroom cultivation in theory							
Course Content		Intheory, according to the information received from the practical operation of a fungus how it is done, and how the sethings mushroom cultivation is reinforced by the programmed application							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods		Demonstrat	ion, Individ	dual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria					
Method	Quantity	Percentage (%)			
Midterm Examination	1	40			
Final Examination	1	70			

Recommended or Required Reading

1 Course notes of Lecturers

Week	Weekly Detailed Cour	se Contents
1	Theoretical	Preparation of compostandsoilcover
	Preparation Work	Lecture material
2	Theoretical	Preparation of compostandsoilcover
	Preparation Work	Lecture material
3	Theoretical	Preparation of compostand soil cover
	Preparation Work	Lecture material
4	Theoretical	Preparation of compostandsoilcover
	Preparation Work	Lecture material
5	Theoretical	To obtain micelle and inoculation
	Preparation Work	Lecture material
6	Theoretical	To obtain micelle and inoculation
	Preparation Work	Lecture material
7	Theoretical	To obtain micelle and inoculation
	Preparation Work	Lecture material
8	Intermediate Exam	Midterm
9	Theoretical	To obtain micelle and inoculation
	Preparation Work	Lecture material
10	Theoretical	Cultural processes
	Preparation Work	Lecture material
11	Theoretical	Cultural processes
	Preparation Work	Lecture material
12	Theoretical	Cultural processes
	Preparation Work	Lecture material
13	Theoretical	Cultural processes
	Preparation Work	Lecture material
14	Theoretical	Cultural processes
	Preparation Work	Lecture material
15	Preparation Work	Lecture material
16	Final Exam	Final exam



Workload Calculation					
Activity	Quantity	Preparation	Duration	Total Workload	
Lecture - Practice	14	0	2	28	
Midterm Examination	1	7	1	8	
Final Examination	1	13	1	14	
Total Workload (Hours)					
[Total Workload (Hours) / 25*] = ECTS					
*25 hour workload is accepted as 1 ECTS					

Learning Outcomes							
1	Gain vocational qualifications						
2	To prepare compost and soil cover						
3	To obtain seed, and in still in micelle						
4	Implement cultural processes during th eproduction of mushrooms						
5	To harvest						

Programme Outcomes (Fungiculture)						
1	Having knowledge of morphology, anatomy, cytology, physiology and biochemica Istructures 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 harvestand conservation of mushroom					
6	Having ability to identify and to maintainim portantd iseases and pests of mushroom species					
7	Having ability and knowledge of marketin gtechniques of mushroom products, effectively.					
8	Ability t oproject mushroom built.					
9	Having knowledge of Laboratuar 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	L5
P2	4	4	4	4	4
P3	4	4	4	4	4
P4	4	4	4	4	4
P5	4	4	4	4	4
P6	4	4	4	4	4
P9	4	4	4	4	4
P10	4	4	4	4	4

