



**AYDIN ADNAN MENDERES UNIVERSITY
SULTANHISAR VOCATIONAL SCHOOL
FUNGICULTURE
COURSE INFORMATION FORM**

Course Title	Pests of Mushrooms								
Course Code	MAN204	Course Level			Short Cycle (Associate's Degree)				
ECTS Credit	3	Workload	75 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	Recognizing pests of mushrooms and control have been purposed at the lesson								
Course Content	Mushrooms pests and control methods have been purposed for the lesson								
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)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Bora, T., S. Toros ve H. Özaktan, 1996. Kültür Mantarı hastalıkları, Zararlıları ve Savaşımı. 138 s.
2	Öncüer, C., 1991. Tarımsal Zararlılarla Savaş Yöntemleri ve İlaçları. E. Ü. Ziraat Fak. Yay.,

Week	Weekly Detailed Course Contents	
1	Theoretical	Pests harm full effects in the cultivated mushrooms and protection methods
2	Theoretical	Pests harm full effects in the cultivated mushrooms and protection methods
3	Theoretical	Pests harm full effects in the cultivated mushrooms and protection methods
4	Theoretical	Pests harm full effects in the cultivated mushrooms and protection methods
5	Theoretical	Pests harm full effects in the cultivated mushrooms and protection methods
6	Theoretical	Mites harm full effects in the cultivated mushrooms and protection methods
7	Theoretical	Nematodes harm full effects in the cultivated mushrooms and protection methods
8	Intermediate Exam	Midterm
9	Theoretical	Nematodes harm full effects in the cultivated mushrooms and protection methods
10	Theoretical	Cultural control that used at protection from pests, mechanical control, physical control, biological control, rotection, biotechnical control, integrated pest management
11	Theoretical	Cultural control that used at protection from pests, mechanical control, physical control, biological control, rotection, biotechnical control, integrated pest management
12	Theoretical	Pesticides that used against pests and pesticides plans in the cultivated mushrooms
13	Theoretical	Pesticides that used against pests and pesticides plans in the cultivated mushrooms
14	Theoretical	Pesticides application mistakes
15	Theoretical	Presentation of releated films
16	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Assignment	2	4	0	8
Midterm Examination	1	9	1	10
Final Examination	1	14	1	15
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Know mushrooms pests species
2	Know pests biology in mushroom
3	Know harm full effects of pest species
4	Know applying protection methods against mushroom pests

Programme Outcomes (Fungiculture)

1	Having knowledge of morphology, anatomy, cytology, physiology and biochemica lstructures 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
P6	5	5	5	5

