



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Aquarium Fish and Production							
Course Code		EU263		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	51 (Hours)	Theory	1	Practice	1	Laboratory	0
Objectives of the Course		The most popular aquarium fishes and breeding							
Course Content		Fresh - salt aquariums and learn to breeding of fishes							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Akvaryum Teknolojisi - Yrd.Doç.Dr. Müge Aliye HEKİMOĞLI - Ege Üniversitesi Basımevi
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Week	Weekly Detailed Course Contents	
1	Theoretical	Aquariums and types
	Practice	Learn to aquarium types
2	Theoretical	Aquarium equipments
	Practice	Learn to equipments
3	Theoretical	Aquarium equipments
	Practice	Set up to equipments
4	Theoretical	Water and specifications
	Practice	Test of water
5	Theoretical	Set up to fish tank
	Practice	Set up to fish tank
6	Theoretical	Set up to fish tank
	Practice	Set up to fish tank
7	Theoretical	Classification to aquarium fishes
	Practice	Learning to aquarium fishes types
8	Theoretical & Practice	Midterm exam
9	Theoretical	Live-bearing aquarium fish
	Practice	Set to aquarium for live-bearing aquarium fishes
10	Theoretical	Egg laying freshwater aquarium fish
	Practice	Set to aquarium for egg laying aquarium fishes
11	Theoretical	Egg laying freshwater aquarium fish
	Practice	Feeding to aquarium fishes
12	Theoretical	Plants
	Practice	Choosing to plants and planting for aquarium
13	Theoretical	Fish diseases
	Practice	Aquarium drugs and aplication
14	Theoretical	Salt water tanks
	Practice	Set to marine tanks
15	Theoretical	Marine tanks and fishes
	Practice	Set to marine tanks
16	Final Exam	Final exam



Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	12	2	0	24
Lecture - Practice	2	0	2	4
Midterm Examination	1	7	1	8
Final Examination	1	14	1	15
Total Workload (Hours)				51
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To learn set up to aquariums
2	Breeding of livebearers aquarium fish
3	Breeding of laying aquarium fish
4	Growing of juvenile fishes
5	Set up to marine aquarium

Programme Outcomes (Agricultural Management)

1	To be able to comprehend the basic management, economy and agricultural management
2	To be able to acquire basic information in excessive, profitable and quality production of vegetable and animal products
3	To be able to manage production in factory, to prepare project and to keep business records
4	To be able to develop solutions in agricultural management
5	To be able to comprehend optimally preparation and marketing in agricultural foods process
6	To be able to follow professional developments and to acquire knowledge to use technological resources
7	To be able to reach the scientific data using computer and the internet
8	To be able to determine the problem about agricultural management, to analyze, to develop solutions and suggestions
9	To be able to comprehend Atatürk Principle and Revolution
10	To be able to take precautions about the problems related to first aid and occupational safety in the enterprise, to solve the problems
11	To be able to use Turkish well, to communicate orally and in writing, to have knowledge of professional ethics and responsibility

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	1	1	1	1	1
P2	4	4	4	4	4
P3	3	3	3	3	3
P4	4	4	4	4	4
P5	4	4	4	4	4
P6	4	4	4	4	4
P7	4	4	4	4	4
P8	4	4	4	4	4
P11	1	1	1	1	1

