



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Fruit Crops and Grapevine Growing							
Course Code		BB202		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	4	Workload	100 (<i>Hours</i>)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		The aim of this course is to teach all subjects about general fruit and vine growing techniques (general fruit science and fruit growing technique)and to transfer necessary information by applications and to raise students who are be able to find rationale solutions and develop advance technique and strategy.							
Course Content		In the Scope of this course, fruit science and vine economic importance, classification, morphological and biological characters of root, stem, leaf, flower, fruit organ characters, climate and soil requirements, generative and vegetative propagation methods, sapling growing, orchard setting and orchard maintenance are thought.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Individual Study					
Name of Lecturer(s)		Lec. Gülsüm KARAKAYA, Lec. Mustafa ÇELİK, Prof. Halil Güner SEFEROĞLU							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	. Gerçekçioğlu, R.; Bilginer, Ş.; Soylu, A. 2012. Genel meyvecilik Nobel yayıncılık. 494 sayfa.
2	Uzun, İ. 2004. Bağcılık el kitabı. Hasad yayıncılık. 156 sayfa.

Week	Weekly Detailed Course Contents	
1	Theoretical	m
2	Theoretical	m
3	Theoretical	m
4	Theoretical	m
5	Theoretical	m
6	Theoretical	m
7	Theoretical	m
8	Theoretical	m
9	Theoretical	m
10	Theoretical	m
11	Theoretical	m
12	Theoretical	m
13	Theoretical	m
14	Theoretical	m

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Lecture - Practice	14	1	2	42
Midterm Examination	1	7	1	8
Final Examination	1	7	1	8

Total Workload (Hours) 100

[Total Workload (Hours) / 25*] = ECTS 4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

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3	
4	
5	
6	
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Programme Outcomes (Agricultural Biotechnology)

1	To be able to develop skills in identifying, modeling and solving problems in agricultural biotechnology
2	To be able to synthesize life and engineering sciences for the effective resource planning of agricultural biotechnology applications
3	To be able to interpret about living organisms structure, metabolic and physiological processes in order to propose biotechnological solutions to the agricultural problems
4	To be able to analyze genomic, metabolomic and proteomic information via bioinformatic tools.
5	To have the ability to analyze collected data and interpret the results.
6	To have the ability of individual working ability and to make independent decisions, to work in inter-disciplinary and interdisciplinary teamwork, to communicate by expressing their ideas orally and in writing, clearly and concisely
7	To have the awareness of professional liabilities and ethics
8	To be able to follow current national and international problems

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

	L1	L2	L3	L4	L5	L6	L7
P1	2	2	1	1	1	1	1
P2	2	2	2	2	2	2	1
P3	2	2	2	2	3	2	1
P4	1	1	1	1	1	1	1
P5	2	2	2	2	2	2	1
P6	2	2	2	2	2	2	2
P7	3	2	2	2	2	2	1
P8	3	2	3	2	3	3	1

