



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Vegetable Breeding							
Course Code		ZBB607		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	6	Workload	150 (<i>Hours</i>)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		the aim of this course is to teach breeding methods applied in self and cross fertilized plants interpreting of genetic principles.							
Course Content		Basic principles of vegetable breeding							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, 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	"Genel Bitki Islahı" Prof. Dr. İbrahim DEMİR "Breeding Vegetable Crops" Mark BASSETT
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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	midterm exam
9	Theoretical	m
10	Theoretical	m
11	Theoretical	m
12	Theoretical	m
13	Theoretical	m
14	Theoretical	m
15	Theoretical	m
16	Theoretical	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Assignment	14	2	2	56
Midterm Examination	1	14	2	16
Final Examination	1	20	2	22
Total Workload (Hours)				150
[Total Workload (Hours) / 25*] = ECTS				6

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	
2	
3	



4	
5	

Programme Outcomes (*Horticulture Doctorate*)

1	To be able to have scientific value on the targeted area, research planning and conducting practices
2	To be able to plan, conduct, coordinate, and apply of research
3	Ability to literature search and record the obtained knowledge systematically
4	Ability to present research results and discussion
5	Ability to write a scientific article
6	Having a status to open-minded for life-long learning

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	4	4	4	4	4
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	5	5	5	5	5

