



AYDIN ADNAN MENDERES UNIVERSITY
GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES
FIELD CROPS
FIELD CROPS
FIELD CROPS MASTER
COURSE INFORMATION FORM

Course Title	Fields of Specialization I								
Course Code	UZM701			Course Level		Second Cycle (Master's Degree)			
ECTS Credit	8	Workload	200 (Hours)	Theory	8	Practice	0	Laboratory	0
Objectives of the Course	After the student's thesis topic is determined, the latest scientific developments related to the topic of the thesis, theoretical information including publications, studies conducted to finalize the article review and thesis management and processing of courses that can help these topics								
Course Content	Scientific article scanning, selection of resources, organizing ideas, making article critics, presentation techniques, critical thinking and writing								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Demonstration, Discussion, Case Study, Project Based Study, Individual Study, Problem Solving								
Name of Lecturer(s)	<p>Res. Assist. Erdal İSBİR, Res. Assist. Onur KARTAL, Assoc. Prof. Abdullah YALÇIN, Assoc. Prof. Adem KARAKAŞ, Assoc. Prof. Ahmet BİLDİREN, Assoc. Prof. Ahmet TOKSOY, Assoc. Prof. Ali PETEK, Assoc. Prof. Altuğ ÖZDEN, Assoc. Prof. Aslı YENİPAZARLI, Assoc. Prof. Aslı YORULMAZ, Assoc. Prof. Aydın GERSİL, Assoc. Prof. Ayşe ÖZTÜRK SAMUR, Assoc. Prof. Ayşe YÜKSEL OZAN, Assoc. Prof. Aytaç Gürhan GÖKÇE, Assoc. Prof. Aytül UÇAK KOÇ, Assoc. Prof. Aziz BOSTAN, Assoc. Prof. Başak Burcu EKE, Assoc. Prof. Behiç Alp AYTEKİN, Assoc. Prof. Berfin KART, Assoc. Prof. Bertan AKYOL, Assoc. Prof. Bilgen KIRAL, Assoc. Prof. Bülent Sarper AĞIR, Assoc. Prof. Cem ESEN, Assoc. Prof. Cengiz İskender ÖZKAN, Assoc. Prof. Çağrı KÖROĞLU, Assoc. Prof. Dilek KARIŞAN KORUCU, Assoc. Prof. Ebru DURAL, Assoc. Prof. Ece ARMAĞAN, Assoc. Prof. Elif ALADAĞ, Assoc. Prof. Emin Baki ADAŞ, Assoc. Prof. Emine GERÇEK ÖTER, Assoc. Prof. Emre AKIN, Assoc. Prof. Erkan SALAN, Assoc. Prof. Ersen YAZICI, Assoc. Prof. Esin ACAR, Assoc. Prof. Eylem YILDIZ FEYZİOĞLU, Assoc. Prof. Filiz ADANA, Assoc. Prof. Funda ÇONDUR, Assoc. Prof. Gizem DÖNMEZ YALÇIN, Assoc. Prof. Gözde İNAL KIZILTEPE, Assoc. Prof. Gül ERBAY ASLITÜRK, Assoc. Prof. Hacı Murat ŞAHİN, Assoc. Prof. Hamza KAHRİMAN, Assoc. Prof. Hatice Hale BOZKURT, Assoc. Prof. Hüseyin Bilgin BİLGİÇ, Assoc. Prof. Hüseyin ŞENKAYAS, Assoc. Prof. İbrahim GÖKDAŞ, Assoc. Prof. İçten Duygu ÇALLI, Assoc. Prof. İlknur BABAĞAN BİRCAN, Assoc. Prof. Kurtuluş BOZKURT, Assoc. Prof. Mehmet BOZKURT, Assoc. Prof. Mehmet KOÇ, Assoc. Prof. Mehtap KILIÇ EREN, Assoc. Prof. Meltem YALIN UÇAR, Assoc. Prof. Murat AYDAŞ, Assoc. Prof. Murat ÇEKİLMEZ, Assoc. Prof. Murat ŞENTUNA, Assoc. Prof. Mustafa Özgür SEÇİM, Assoc. Prof. Muzaffer Özgür YANARDAĞ, Assoc. Prof. Necmiye CÖMERTLER, Assoc. Prof. Nermin KORUKLU, Assoc. Prof. Nursabah SARIKAVAKLI, Assoc. Prof. Onur YILMAZ, Assoc. Prof. Ömer ÖZDEN, Assoc. Prof. Öner CANAVAR, Assoc. Prof. Özge ÇEVİK, Assoc. 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Hüseyin GÜL, Lec. Hüseyin UYSAL, Lec. Kamil BİRCAN, Lec. Keziban AMANAK, Lec. Korhan GÜNEL, Lec. Levent ATATANIR, Lec. Mavi AKKAYA YILMAZ, Lec. Mehmet BAŞARAN, Lec. Mehmet Metin DAM, Lec. Mehmet Mustafa KARACA, Lec. Mehmet ÖZBEK, Lec. Mehmet ULUTAŞ, Lec. Meltem ÇENGEL SCHOVILLE, Lec. Meltem İŞİK, Lec. Menderes AKDAĞ, Lec. Meryem NAKİBOĞLU, Lec. Murat Kemal AVCI, Lec. Musa GÜMÜŞ, Lec. Mustafa Ali KAPTAN, Lec. Mustafa ASKER, Lec. Mustafa DOĞANER, Lec. Mustafa GÜLLÜBAĞ, Lec. Münevver Mine ÖZYETKİN, Lec. Müslime GÜNEŞ, Lec. Nergiz GÜNDEL, Lec. Neşe ERDEM, Lec. Nilgün SOFUOĞLU KILIÇ, Lec. Nisa BAŞARA BAYDİLEK, Lec. Nurettin TOPUZ, Lec. Nükhet KIRAĞ, Lec. Olcay BOYACIOĞLU, Lec. Ömer ÖZPINAR, Lec. Özgür BALMUMCU, Lec. Özgür KAMER AKSOY, Lec. Pelin ERDAL AYTEKİN, Lec. Rafet DİNÇ, Lec. Rahime YAYGINGÜL, Lec. Rifat AŞLIYAN, Lec. Sadık BÜYÜKYÖRÜK, Lec. Seda ÖRENAY BOYACIOĞLU, Lec. Sedat AKKURNAZ, Lec. Seher SARIKAYA KARABUDAK, Lec. Selcen ÖNCÜ, Lec. Selda BULCA, Lec. Serap GÖKÇE ESKİN, Lec. Serdar ÜNAL, Lec. Serhan ULUSAN, Lec. Songül ASLAN KARAKUL, Lec. Şahin BULUT, Lec. Şansel ÖZPINAR, Lec. Şebnem ÖZKAN, Lec.</p>								



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Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Quiz	1	20
Attending Lectures	15	20
Report	1	60

Recommended or Required Reading

1	İlgili Enstitü Tez yazım kılavuzu
2	Seçilen tez konusuyla ilgili ders notları
3	Tez konusuyla ilgili ulusal ve uluslararası tüm kitap ve yayınlar
4	E-kitap ve internet kaynakları

Week	Weekly Detailed Course Contents	
1	Theoretical	Definition and importance of specialization
2	Theoretical	How to make a preliminary study on scientific work in the field of specialization
3	Theoretical	Scientific study planning
4	Theoretical	Scientific study planning
5	Theoretical	Scientific study planning
6	Theoretical	To be able to reach scientific resources related to the field of specialization
7	Theoretical	Methodological information on the field of expertise
8	Theoretical	Methodological information on the field of expertise
9	Theoretical	Data collection methods related to the field of expertise
10	Theoretical	Data collection methods related to the field of expertise
11	Theoretical	Statistical evaluation methodology
12	Theoretical	To be able to write resources related to the field of specialization
13	Theoretical	How to write a scientific paper about the area of ??specialization
14	Theoretical	How to write a scientific paper about the area of ??specialization
15	Theoretical	How to write a scientific paper about the area of ??specialization

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	15	1	2	45
Assignment	4	3	2	20



Seminar	3	3	2	15
Project	2	5	5	20
Individual Work	10	5	5	100
Total Workload (Hours)				200
[Total Workload (Hours) / 25*] = ECTS				8
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Learns the experience of the faculty members who have knowledge, experience and experience in the scientific field.
2	Has knowledge about scientific ethics and working discipline.
3	Gains the ability to evaluate and evaluate the current literature.
4	Students will be able to understand the theoretical knowledge about the thesis and follow the latest scientific developments.
5	Be able to make an article review about the thesis subject and turn the thesis topic into a project.
6	Students can write their thesis according to the rules of writing.

Programme Outcomes (Field Crops Master)

1	To be able to improve and deepen the level of expertise in field crops on the basis of the departments licenses qualifications.
2	To be able to recognize the subjects related to field crops, to be able to solve these and make interpretation.
3	To be able to have the skills of acting independently, to have power to decide and to create.
4	To be able to work in teams between departments
5	To be able to give briefing about latest information of Field Crops in written, oral and visual ways.
6	To be able to take responsibility for developing the new approaches and to formulate a solution facing unforeseen complex situations of applications,
7	To be able to defend the original opinions in both Turkish and in foreign languages by using these languages and communicating effectively.
8	To be able to contribute to science by producing knowledge for the aim of improving quality, efficiency and sustainability
9	To be able to apply breeding methods in order to improve new varieties for Field Crops.
10	To be able to maintain and select the appropriate statistical methods within the framework of the study, evaluation of scientific ethics; to convert the results into a report/dissertation and to offer them by producing scientific publications.

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
P1	5	5	5	5	5	5
P2	5	5	5	5	5	5
P3	5	5	5	5	5	5
P4	5	5	5	5	5	5
P5	5	5	5	5	5	5
P6	5	5	5	5	5	5
P7	5	5	5	5	5	5
P8	5	5	5	5	5	5
P9	5	5	5	5	5	5
P10	5	5	5	5	5	5

