



AYDIN ADNAN MENDERES UNIVERSITY
GRADUATE SCHOOL OF HEALTH SCIENCES
VETERINARY PHYSIOLOGY
PHYSIOLOGY (VETERINARY)
PHYSIOLOGY (VETERINARY) 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. 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 ARMAGAN, 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 KAHRIMAN, 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. İlkur BABAHAAN BİRCAN, Assoc. Prof. 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. Prof. Özlem BALKIZ, Assoc. Prof. Saime SEFEROĞLU, Assoc. Prof. Savaş DUMAN, Assoc. Prof. Selin Muradiye AKÇAY, Assoc. Prof. Serdal ÖĞÜT, Assoc. Prof. Serkan BAKIRCI, Assoc. Prof. Sezai KOÇYİĞİT, Assoc. Prof. Soner ALADAĞ, Assoc. Prof. Soner Sertan KARA, Assoc. Prof. Sündüz Özlem ALTINKAYA, Assoc. Prof. Tilda SAYDI, Assoc. Prof. Tuncay Ercan SEPETCİOĞLU, Assoc. Prof. Tuncay SAYGIN, Assoc. Prof. Türker SARAÇOĞLU, Assoc. Prof. Uğur PARIN, Assoc. Prof. Utku YAPICI, Assoc. Prof. Ülker ÇOLAKOĞLU, Assoc. Prof. Vehbi Uğur TANDOĞAN, Assoc. Prof. Yaşar KUZUCU, Lec. Adem ÖZÇELİK, Lec. Adil Adnan ÖZTÜRK, Lec. Ali BİLGENOĞLU, Lec. Ali İhsan YAPICI, Lec. Alper YILMAZ, Lec. Arzu TANIŞ ÖZÇELİK, Lec. Asil ALKAYA, Lec. Aydın ERÖN, Lec. Ayfer METİN TELLİOĞLU, Lec. Aynur UÇKAÇ, Lec. Ayşe Arzu KORUCU, Lec. Ayşe ELİTOK KESİCİ, Lec. Ayten CAN, Lec. Barış GÜRSOY, Lec. Battal OĞUZ, Lec. Belgin YILDIRIM, Lec. Berfin Serdil ÖRS, Lec. Berker BULUT, Lec. Berrin GÜNER, Lec. Beste DİNÇER, Lec. Birgül CAMBAZOĞLU, Lec. Birsen KESGİN ATAK, Lec. Birsen KIRIM, Lec. Burak FEYZİOĞLU, Lec. CebraİL MEYDAN, Lec. Çisem BULUT ALBAYRAK, Lec. Duriye Esra ANGIN, Lec. Duygu KAYA BİLECENOĞLU, Lec. Ebru GENÇALP, Lec. Elvan HAYAT, Lec. Elvan KESER, Lec. Emin YİĞİT, Lec. Emre ERDAN, Lec. Emre SEVİNDİK, Lec. Engin ÇAKIR, Lec. Erhan EKİCİ, Lec. Erkan GÜMÜŞ, Lec. Esin ERGİN, Lec. Esra ÖRENLİLİ YAYLAGÜL, Lec. Fatih Mehmet YILMAZ, Lec. Ferhat KİREMİT, Lec. Feride ÖNCAN SÜMER, Lec. Figen SEVİL KİLİMCİ, Lec. Fulya MÜRTEZA, Lec. Funda ODUNCUOĞLU, Lec. Galip GENÇ, Lec. Gökhan Şefik ERKURT, Lec. Gülhan DEMİRİZ, Lec. Gülnur KARAKAŞ TANDOĞAN, Lec. Güneş Açelya SİPAHİ, Lec. Günver GÜNEŞ, Lec. Hafize Gül KOPARANOĞLU ARTUÇ, Lec. Hale UYAR HAZAR, Lec. Halil TANIR, Lec. Hanife Can ŞEN, Lec. Hasan ERDOĞAN, Lec. Hasan ULUKAN, Lec. Hatice YILDIZ, Lec. Hulusi AKÇAY, Lec. Hülya UZUN, Lec. 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. Meltem ÇENGEL SCHOVILLE, Lec. Meltem IŞIK, 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. Rahşan ÇAM, 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. Tacettin Hakan YENAL, Lec. Taner ARABACIOĞLU, Lec. Tuğba AKIN, Lec. Tuğrul AYYILDIZ, Lec. Turgay ERAY, Lec. Türkay HENKOĞLU, Lec. Umur</p>								



EVLİMOĞLU, Lec. Umur Tolga GÜMÜŞ, Lec. Ümit ÖZYILMAZ, Lec. Vedat ACAR, Lec. Yakup Onur KOCA, Lec. Yasin YILDIZ, Lec. Yelda Özlem KÖLGELİER, Lec. Yüksel AYDOĞAN, Lec. Zehra EĞE, Lec. Zeynep BOZKAN, Prof. Abdullah ÖZDEMİR, Prof. Abdullah TANRISEVDİ, Prof. Adem ÖZDEMİR, Prof. Adnan ERDAĞ, Prof. Adnan MELEKOĞLU, Prof. Ahmet NAHMEDOV, Prof. Ali Rıza ERDEM, Prof. Alpaslan GÖKÇİMEN, Prof. Aslı SARAÇOĞLU, Prof. Atilla YÜKSEL, Prof. Aydın ÇOBAN, Prof. Aydın ÜNAY, Prof. Ayhan YILDIZ, Prof. Aynur CİVELEK, Prof. Ayşe Demet KARAMAN, Prof. Barış KARA, Prof. Berrin GÜZEL, Prof. Bülent BOZDOĞAN, Prof. Bülent DENİZ, Prof. Caner IŞIK, Prof. Cemal İYEM, Prof. Cengiz ÖZARSLAN, Prof. Cumali ÖKSÜZ, Prof. Çiğdem KILIÇASLAN, Prof. Çiğdem YENİSEY, Prof. Deniz ÇOBAN, Prof. Dide KILIÇALP KILINÇ, Prof. Emel CEYLAN, Prof. Emine Didem EVCİ KIRAZ, Prof. Emre CENGİZ, Prof. Eyyüp Mennan YILDIRIM, Prof. Fatma Neval GENÇ, Prof. Feriştah SÖNMEZ, Prof. Ferit ÇOBANOĞLU, Prof. Hatice EROL, Prof. Hatice ÖZENOĞLU, Prof. Hilal AKTAMIŞ, Prof. Hüseyin ÜRETEN, Prof. Hüsnüye ÇALIŞIR, Prof. İbrahim CEMAL, Prof. İbrahim ÇAKMAK, Prof. İbrahim GENÇSOYLU, Prof. İbrahim YALÇIN, Prof. İlknur DABANOĞLU, Prof. İsmail BÖGREKÇİ, Prof. İsmet ATEŞ, Prof. Kamil Can BULUT, Prof. Kayhan DELİBAŞ, Prof. Kerim GÜNDOĞDU, Prof. Kubilay METİN, Prof. Kürşat KARACABEY, Prof. Mehmet BİLGİN, Prof. Mehmet Dinçer BİLGİN, Prof. Mehmet Erdemir GÜNDOĞMUŞ, Prof. Mehmet Nedim DOĞAN, Prof. Mehmet Tolga TAN, Prof. Mihrican ERDEM, Prof. Muhsin ÖZDEMİR, Prof. Mustafa AKŞİT, Prof. Mustafa Ali KAYNAK, Prof. Mustafa Ali SARILI, Prof. Mustafa ÇETİN, Prof. Mustafa Oner ÜZÜN, Prof. Mustafa SÜRMEK, Prof. Mürsel ÖZDOĞAN, Prof. Nilgün YENİCE, Prof. Orhan KARACA, Prof. Osman Eralp ÇOLAKOĞLU, Prof. Osman EREKUL, Prof. Osman PEKER, Prof. Ömer Barış ÜZÜM, Prof. Ömer ERİNCİK, Prof. Pınar Alkim ULUTAŞ, Prof. Pınar DEMİRCİOĞLU, Prof. Rahşan ÇEVİK AKYIL, Prof. Renan TUNALIOĞLU, Prof. Ruhi SARP KAYA, Prof. Ruken AKAR VURAL, Prof. Serap SAVAŞAN, Prof. Serdar KOCA, Prof. Serkan ÖNCÜ, Prof. Sezgin DEMİR, Prof. Suat ATEŞLİER, Prof. Sultan BAYSAN, Prof. Şahabettin YALÇIN, Prof. Şule Yurdagül ÖZSOY, Prof. Tanju DEMİR, Prof. Tufan ALTIN, Prof. Turan AKKOYUN, Prof. Ümit TATLİCAN, Prof. Yavuz KILIÇ, Prof. Yunus ÇERÇİ, Prof. Yusuf KADERLİ, Prof. Yücel BOZDAĞLIOĞLU, Prof. Zekiye KARAÇAM, Prof. Zeynep ASLAN, Prof. Zöhre POLAT

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 (Physiology (Veterinary) Master)

1	Understands and defines the interdisciplinary interaction with the associated fields
2	Uses theoretical and practical information learned in the education
3	Creates solution proposals by using background education
4	Combines and interprets the information from different disciplines, and creates solution proposals and scientific information to contribute the solution process, when needed
5	Involves in professional organizations and institutions related with the educational background
6	Takes responsibility for individual and group work, and do the assignments in line with the skills
7	Communicates with the professionals out of the field when it is necessary, and contributes to the solution as a team member
8	Understands the production and publishing methods of scientific information
9	Determines the source and the type of information that is needed related with the field and chooses the activities that s/he wants to participate, by using his/her critical thinking abilities that is developed in the education
10	Excels technological devices both for professional and social purposes
11	Compiles any kind of data related with the field (field observations, produced scientific information etc.) and analyzes and interprets the results according to the aims of the research
12	Determines the environmental health rules and applies them for prevention
13	Applies the knowledge gained in professional level with the awareness of the needs of the region and the country, and develops a defense capability
14	Conceptualizes the phenomena and the events related with the field, studies scientific methods and techniques, interprets results; analyzes and hypothesizes methods in accordance with the results and designs solution or treatment alternatives addressing the problems
15	Follows up the updates of information in the field by using all kinds of sources (scientific information, legislations etc.), and uses when needed

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	4	4	5	4	3
P2	5	4	4	5	5	3
P3	5	4	4	5	5	3
P4	5	4	4	5	5	3
P5	5	4	4	5	5	3
P6	5	4	4	5	5	3
P7	5	4	4	5	5	3
P8	5	4	4	5	5	3
P9	5	4	4	5	5	4
P10	5	4	4	5	5	4
P11	5	4	4	5	5	4
P12	3	3	3	2	1	1
P13	5	4	4	5	5	3
P14	5	4	4	5	5	3
P15	5	4	4	5	5	4

