



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Scientific Research and Publication Ethics								
Course Code	VH553	Course Level			Second Cycle (Master's Degree)				
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Educate students about how to conduct scientific research and ethics of publication.								
Course Content	See weekly course content								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study								
Name of Lecturer(s)	Assoc. Prof. Songül ERDOĞAN, Prof. Hasan ERDOĞAN								

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

### Recommended or Required Reading

1	Larry P. Tilley, Francis W. K. Smith; Blackwell's Five-Minute Veterinary Consult: Canine and Feline, 5th Edition. Wiley-Blackwell, 2011
2	J. D. Bonagura, D. C. Twedt; Kirk's Current Veterinary Therapy XIV: Small Animal Practice. WB Saunders, 2009
3	Nelson, Richard W., C. C. Guillermo. Small Animal Internal Medicine, 4th Edition, Elsevier Health Sciences, 2008
4	S. J. Ettinger, E. C. Feldman; Textbook Of Veterinary Internal Medicine: Diseases Of The Dog And Cat. WB Saunders, 2003
5	C. M. Kahn, S. Line; The Merck Veterinary Manual, 10th Edition. Merck, 2010

Week	Weekly Detailed Course Contents & Teaching Methods	
1	Theoretical	Explaining research and publication ethics.
2	Theoretical	Explaining research and publication ethics.
3	Theoretical	Explaining research and publication ethics.
4	Theoretical	Explaining research and publication ethics.
5	Theoretical	Explaining research and publication ethics.
6	Theoretical	Explaining research and publication ethics.
7	Theoretical	Explaining research and publication ethics, (Mid term exam)
8	Theoretical	Explaining research and publication ethics.
9	Theoretical	Explaining research and publication ethics.
10	Theoretical	Explaining research and publication ethics.
11	Theoretical	Explaining research and publication ethics.
12	Theoretical	Explaining research and publication ethics.
13	Theoretical	Explaining research and publication ethics.
14	Theoretical	Explaining research and publication ethics.

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	1	0	4	4
Reading	10	0	1	10
Midterm Examination	1	3	1	4
Final Examination	1	3	1	4
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

\*25 hour workload is accepted as 1 ECTS



**Learning Outcomes**

1	Gains knowledge of research.
2	Knows the ethics of scientific publications.
3	Gains the skill of cite.
4	Can do literature analysis.
5	Knows issues that constitute a violation of publication ethics.

**Programme Outcomes** (*Internal Diseases (Veterinary Medicine) Master*)

1	Among veterinary medicine master of science sufficiency, increasing and deepening relevant knowledge
2	Developing and deepening theoretical and practical knowledge in the field of use, integrating knowledge from different disciplines for interpretation.
3	For Large and Small Animal Internal Medicine, taking into account the systemic clinical examination, realizing the true diagnosis for interpreting the clinical and laboratory findings, and the need to implement effective and rational treatment for taking prophylactic measures.
4	Learning how to access and evaluate relevant information.
5	Quoting updated novelty relevant to Veterinary Internal Medicine by incrisptive, oral and visually.
6	Planning a relevant research study by use of quantative and qualitative data collection, contiuiung by taking care of scientific ethics, and by evaluation of appropriate statistical methods chosen, converting the investigational and project results into report/thesis.
7	Information obtained in accordance with the requirements of the country and the level of expertise of the region for usage of research public and animal health.

**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	3	3	4	4	4
P2	4	5	3	3	3
P3	3	5	5	5	5
P4	4	3	4	3	3
P5	5	4	3	5	4
P6	3	5	4	4	4
P7	2	4	5	5	5

