



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| | | | | | | | | | |
|--|---|---|------------|---|---|--------------------------------|---|------------|---|
| Course Title | | The Practice of Macroscopic Diagnosis | | | | | | | |
| Course Code | | VPT555 | | Course Level | | Second Cycle (Master's Degree) | | | |
| ECTS Credit | 3 | Workload | 79 (Hours) | Theory | 1 | Practice | 2 | Laboratory | 0 |
| Objectives of the Course | | Evaluation of the lesions encountered in the necropsy applications and differentiate from similar lesions encountered different diseases. | | | | | | | |
| Course Content | | Evaluation of the lesions encountered in the necropsy applications and differentiate from similar lesions encountered different diseases. | | | | | | | |
| Work Placement | | N/A | | | | | | | |
| Planned Learning Activities and Teaching Methods | | | | Explanation (Presentation), Discussion, Case Study, Problem Solving | | | | | |
| Name of Lecturer(s) | | | | | | | | | |

Assessment Methods and Criteria

| Method | Quantity | Percentage (%) |
|---------------------|----------|----------------|
| Midterm Examination | 1 | 30 |
| Final Examination | 1 | 50 |
| Term Assignment | 1 | 20 |

Recommended or Required Reading

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|---|--|
| 1 | K.V.F. Jubb, P. C.Kennedy, N. Palmer (1992). Pathology of Domestic Animals volume 1. 4th edition. Academic Pres Inc. |
| 2 | K.V.F. Jubb, P. C.Kennedy. N. Palmer (1992). Pathology of Domestic Animals volume 2. 4th edition. Academic Pres Inc. |
| 3 | K.V.F. Jubb, P. C. Kennedy,N. Palmer (1992). Pathology of Domestic Animals volume 3. 4thedition. Academic Pres Inc. |
| 4 | Veteriner Patoloji, Milli Ü., Hazıroğlu R. (2000). 1. cilt medipres, Ankara. |
| 5 | Veteriner Patoloji, Milli Ü., Hazıroğlu R. (2000). 2. cilt medipres, Ankara |

| Week | Weekly Detailed Course Contents | |
|------|---------------------------------|---|
| 1 | Practice | Laboratory safety |
| 2 | Practice | The general diagnostic methods |
| 3 | Practice | Macroscopic examination |
| 4 | Practice | Necroscopic examination |
| 5 | Practice | The lesions encountered in the necropsy |
| 6 | Practice | Lesion characteristics |
| 7 | Practice | Postmortal morphological changes |
| 8 | Intermediate Exam | Midterm exam |
| 9 | Practice | Qualitative features |
| 10 | Practice | Quantitative characteristics |
| 11 | Practice | History and importance |
| 12 | Practice | Sampling and storage conditions |
| 13 | Practice | Sending material to the laboratory |
| 14 | Practice | Overview |
| 15 | Final Exam | Final exam |

Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload |
|---------------------|----------|-------------|----------|----------------|
| Lecture - Theory | 14 | 0 | 1 | 14 |
| Lecture - Practice | 13 | 0 | 2 | 26 |
| Assignment | 4 | 0 | 4 | 16 |
| Reading | 10 | 0 | 2 | 20 |
| Midterm Examination | 1 | 0 | 1 | 1 |



| | | | | |
|--|---|---|---|----|
| Final Examination | 1 | 0 | 2 | 2 |
| Total Workload (Hours) | | | | 79 |
| [Total Workload (Hours) / 25*] = ECTS | | | | 3 |
| *25 hour workload is accepted as 1 ECTS | | | | |

Learning Outcomes

| | |
|---|---|
| 1 | To be knowledgeable about the postmortem changes in tissues |
| 2 | To be knowledgeable about the macroscopic diagnosis |
| 3 | To be knowledgeable about the antemortem changes in tissues |
| 4 | To be knowledgeable about the definition of macroscopic changes |
| 5 | To be knowledgeable about the diagnostic methods |

Programme Outcomes (Pathology (Veterinary Medicine) Master)

| | |
|----|---|
| 1 | The student knows anatomy, structure/function of organs and tissues as well as physiological mechanisms of especially farm animals. |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 6 | |
| 7 | |
| 8 | |
| 9 | |
| 10 | |

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 | 5 | 5 | 3 |
| P2 | 4 | 4 | 5 | 5 | 5 |
| P3 | 4 | 4 | 5 | 5 | 5 |
| P4 | 5 | 4 | 4 | 5 | 5 |
| P5 | 3 | 5 | 4 | 4 | 5 |
| P6 | 4 | 5 | 4 | 4 | 4 |
| P7 | 4 | 5 | 4 | 4 | 4 |
| P8 | 3 | 5 | 4 | 5 | 4 |
| P9 | 4 | 5 | 5 | 5 | 5 |
| P10 | 4 | 5 | 5 | 5 | 5 |

