



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| | | | | | | | | | |
|--|---|---|----------------------|---------------------------------|---|--------------------------------|---|------------|---|
| Course Title | | Histopathologic Applications IV | | | | | | | |
| Course Code | | VPT659 | | Course Level | | Third Cycle (Doctorate Degree) | | | |
| ECTS Credit | 4 | Workload | 103 (<i>Hours</i>) | Theory | 0 | Practice | 2 | Laboratory | 0 |
| Objectives of the Course | | Histopathological applications of nervous system, bone, joint, muscle, tendon and aponeurosis, endocrine glands and skin diseases | | | | | | | |
| Course Content | | Histopathological applications of nervous system, bone, joint, muscle, tendon and aponeurosis, endocrine glands and skin diseases | | | | | | | |
| Work Placement | | N/A | | | | | | | |
| Planned Learning Activities and Teaching Methods | | | | Demonstration, Individual Study | | | | | |
| Name of Lecturer(s) | | | | | | | | | |

Assessment Methods and Criteria

| Method | Quantity | Percentage (%) |
|---------------------|----------|----------------|
| Midterm Examination | 1 | 60 |
| Assignment | 5 | 40 |

Recommended or Required Reading

| | |
|---|--|
| 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. 4th edition. 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. |
| 6 | Metin, N. (2008) Üriner sistem Patolojisi, Sinir Sistemi Patolojisi, Sindirim, Solunum ve Bilier Sistem Patoloji, Aydın. |

| Week | Weekly Detailed Course Contents | |
|------|---------------------------------|--|
| 1 | Practice | |
| 2 | Practice | |
| 3 | Practice | |
| 4 | Practice | |
| 5 | Practice | |
| 6 | Practice | |
| 7 | Practice | |
| 8 | Practice | |
| 9 | Practice | |
| 10 | Practice | |
| 11 | Practice | |
| 12 | Practice | |
| 13 | Practice | |
| 14 | Practice | |
| 15 | Practice | |

Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload |
|--------------------|----------|-------------|----------|----------------|
| Lecture - Practice | 14 | 1 | 2 | 42 |
| Laboratory | 1 | 10 | 2 | 12 |
| Reading | 2 | 10 | 2 | 24 |
| Individual Work | 1 | 12 | 2 | 14 |



| | | | | |
|---|---|----|---|-----|
| Final Examination | 1 | 10 | 1 | 11 |
| Total Workload (Hours) | | | | 103 |
| [Total Workload (Hours) / 25*] = ECTS | | | | 4 |
| *25 hour workload is accepted as 1 ECTS | | | | |

Learning Outcomes

| | |
|---|---|
| 1 | To have knowledge about slide preparation of central nervous system pathology |
| 2 | To have knowledge about nervous system cytopathology |
| 3 | To have knowledge about slide preparation of the pathology of bone and cartilage diseases |
| 4 | To have knowledge about slide preparation of pathology of muscle, tendon and aponeurosis |
| 5 | To have knowledge about slide preparation of the pathology of skin diseases |

Programme Outcomes (Pathology (Veterinary Medicine) Doctorate)

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|----|---|
| 1 | The student knows lesions of organs and tissues as well as pathological mechanisms of infectious/noninfectious diseases of especially farm and pet animals. |
| 2 | The student intensify theoretical and practical knowledge. |
| 3 | The student will learn and apply a variety of theoretical methods of diagnosis. |
| 4 | Students macroscopic and microscopic signs of diseases characterized by evaluating the clinical findings and examine the comparative. |
| 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 | 5 | 5 | 5 | 5 | 5 |
| P2 | 5 | 5 | 5 | 5 | 5 |
| P3 | 5 | 5 | 5 | 5 | 5 |
| P4 | 5 | 5 | 5 | 5 | 5 |
| P5 | 5 | 5 | 5 | 5 | 5 |
| P6 | 5 | 5 | 5 | 5 | 5 |
| P7 | 5 | 5 | 5 | 5 | 5 |
| P8 | 5 | 5 | 5 | 5 | 5 |
| P9 | 5 | 5 | 5 | 5 | 5 |
| P10 | 5 | 5 | 5 | 5 | 5 |

