



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| | | | | | | | | | |
|--|---|---|----------------------|----------------------------|---|--------------------------------|---|------------|---|
| Course Title | | Onclogy and Oncogenesis | | | | | | | |
| Course Code | | VPT640 | | Couse Level | | Third Cycle (Doctorate Degree) | | | |
| ECTS Credit | 4 | Workload | 103 (<i>Hours</i>) | Theory | 2 | Practice | 0 | Laboratory | 0 |
| Objectives of the Course | | General appreance of benign and malignant tumors, spread of malign tumors, prognosis, charateristic of tumor cells and oncogenesis. | | | | | | | |
| Course Content | | General appreance of benign and malignant tumors, spread of malign tumors, prognosis, charateristic of tumor cells and oncogenesis. | | | | | | | |
| Work Placement | | N/A | | | | | | | |
| Planned Learning Activities and Teaching Methods | | | | Explanation (Presentation) | | | | | |
| Name of Lecturer(s) | | Prof. Şule Yurdagül ÖZSOY | | | | | | | |

Assessment Methods and Criteria

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

Recommended or Required Reading

| | |
|---|---|
| 1 | B. A. Summers, J. F. Cummings, A. Lahunta. (1995).Veterinary Neuropathology. Mosby. |
| 2 | C. D. Buergelt. (1997). Color Atlas of Reproductive Pathology of Domestic Animals. Mosby. |

| Week | Weekly Detailed Course Contents | |
|------|---------------------------------|---|
| 1 | Theoretical | General characteristics of tumors |
| | Preparation Work | Book |
| 2 | Theoretical | Classification and systematic of tumors |
| | Preparation Work | Book |
| 3 | Theoretical | Anomalies like tumors |
| | Preparation Work | Book |
| 4 | Theoretical | Benign and malign tumors |
| | Preparation Work | Book |
| 5 | Theoretical | Prognosis at tumors |
| | Preparation Work | Book |
| 6 | Theoretical | Metastasis |
| | Preparation Work | Book |
| 7 | Theoretical | Causes of tumors |
| | Preparation Work | Book |
| 8 | Preparation Work | Book |
| | Intermediate Exam | Mid term Exam |
| 9 | Theoretical | Causes of tumors |
| | Preparation Work | Book |
| 10 | Theoretical | Carcinogenesis |
| | Preparation Work | Book |
| 11 | Theoretical | Pathologic affects of tumors |
| | Preparation Work | Book |
| 12 | Theoretical | Cytology of tumors |
| | Preparation Work | Book |
| 13 | Theoretical | Hystopathologic finding |
| | Preparation Work | Book |
| 14 | Theoretical | Overview |
| | Preparation Work | Book |
| 15 | Theoretical | Overview |



| | | |
|----|------------------|------------|
| 15 | Preparation Work | Book |
| 16 | Preparation Work | Book |
| | Final Exam | Final Exam |
| 17 | Preparation Work | Book |
| | Final Exam | Final Exam |

Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload |
|--|----------|-------------|----------|----------------|
| Lecture - Theory | 14 | 2 | 2 | 56 |
| Assignment | 3 | 10 | 1 | 33 |
| Final Examination | 1 | 12 | 2 | 14 |
| Total Workload (Hours) | | | | 103 |
| [Total Workload (Hours) / 25*] = ECTS | | | | 4 |
| *25 hour workload is accepted as 1 ECTS | | | | |

Learning Outcomes

| | |
|---|--|
| 1 | To have general information about tumors |
| 2 | To have knowledge about general features of benign tumors |
| 3 | To have knowledge about general features of malignant tumors |
| 4 | To have knowledge about metastasis and prognosis in tumors |
| 5 | To have knowledge about the characteristics of tumor cells and oncogenesis |

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 |

