# AYDIN ADNAN MENDERES UNIVERSITY
# COURSE INFORMATION FORM

| Course Title | Regeneretion and Wound Healing | | | | | | |
|---|---|---|---|---|---|---|---|
| Course Code | VPT647 | | Couse Level | Third Cycle (Doctorate Degree) | | | |
| ECTS Credit | 2 | Workload | 50 *(Hours)* | Theory | 1 | Practice | 0 | Laboratory | 0 |
| Objectives of the Course | Regeneration conditions, pathogenesis of primary and secondary wound healing and morphological changes in healing phases will be given. | | | | | | |
| Course Content | Regeneration conditions, pathogenesis of primary and secondary wound healing and morphological changes in healing phases will be given. | | | | | | |
| Work Placement | N/A | | | | | | |
| Planned Learning Activities and Teaching Methods | | | Explanation (Presentation) | | | | |
| Name of Lecturer(s) | Lec. Ayşe Nur AKKOÇ | | | | | | |

## Assessment Methods and Criteria

| Method | Quantity | Percentage (%) |
|---|---|---|
| Midterm Examination | 1 | 60 |
| Assignment | 10 | 40 |

## Recommended or Required Reading

| | |
|---|---|
| 1 | Kökuslu, C., (1996) Genel Patoloji, Medisan Yayınevi, Ankara. |
| 2 | Erer, H., Kıran, M.M., Çiftçi, M.K., (2000) Veteriner Genel Patoloji, Bahçıvanlar Basım, Konya. |
| 3 | Jones, T.C., Hunt, R.D., King, N.W., (1996) Veterinary Patology, Waverly Company, Philadelphia, USA. |
| 4 | Thomson, R.G., (1978) General Veterinary Patology, W.B.Saunders Company. Philadelphia, USA. |
| 5 | Gavin, M.D.M., Zachary, J. F. (2007) Pathologic Basis of Veterinary Disease, Mosby, London, UK |
| 6 | Robbins, K. C. (1992) Basic Pathology, W.B.Saunders Company, Philadelphia, USA. |

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

## Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload |
|---|---|---|---|---|
| Lecture - Theory | 14 | 1 | 1 | 28 |
| Assignment | 1 | 10 | 1 | 11 |
| Final Examination | 1 | 10 | 1 | 11 |
| | | | Total Workload (Hours) | 50 |
| | | | [Total Workload (Hours) / 25*] = **ECTS** | 2 |
| *25 hour workload is accepted as 1 ECTS | | | | |

**Learning Outcomes**

| | |
|---|---|
| 1 | To have knowledge about regeneration |
| 2 | To have knowledge about regeneration conditions |
| 3 | To have knowledge about the pathogenesis of primary wound healing |
| 4 | To have knowledge about the pathogenesis of secondary wound healing |
| 5 | To have knowledge about morphological changes in healing stages |

**Programme Outcomes** *(Pathology (Veterinary Medicine) Doctorate)*

| | |
|---|---|
| 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 theorical 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 |