

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title Nature Conservation Areas | | | | | | | | | | |
|--|----------------------------------|------------|-------------|---------------|----------------------|----------------------------------|------------|---|--|--|
| Course Code | ÇS306 | ÇS306 | | Couse Level | | Short Cycle (Associate's Degree) | | | | |
| ECTS Credit 2 | Workload | 75 (Hours) | Theory | 2 | Practice | 0 | Laboratory | 0 | | |
| Objectives of the Course Importance of nature protected areas, problems about the areas which are restricted as special statuses National parks, natural parks, presentation of nature protected areas, ecological and recreational needed of areas. | | | | | | | | | | |
| Course Content | s etc. other p ifferent ideas | | | ich is protec | tion of biodiversity | /. Natural | | | | |
| Work Placement N/A | | | | | | | | | | |
| Planned Learning Activities and Teaching Methods | | | Explanation | (Presenta | tion) | | | | | |
| Name of Lecturer(s) | | | | | | | | | | |

| Assessment Methods and Criteria | | | | | | |
|---------------------------------|----------|----------------|--|--|--|--|
| Method | Quantity | Percentage (%) | | | | |
| Midterm Examination | 1 | 40 | | | | |
| Final Examination | 1 | 60 | | | | |

Recommended or Required Reading

YÜCEL, M., 2005. Doğa Koruma. Çukurova Üniversitesi Yayınları No: 237, Ç.Ü.Ziraat Fakültesi Genel Yayın no: 265, Ders Kitapları Yayın No: A-85, Adana.

| Week | Weekly Detailed Course Contents | | | | | | |
|------|---------------------------------|--|--|--|--|--|--|
| 1 | Theoretical | Restricted areas yesterday and today | | | | | |
| 2 | Theoretical | Biodiversity and its components | | | | | |
| 3 | Theoretical | Human effects on natural ecosystems | | | | | |
| 4 | Theoretical | Procautions for the species which are rare | | | | | |
| 5 | Theoretical | Restricted area formation and features | | | | | |
| 6 | Theoretical | Organisatian and management of protected area | | | | | |
| 7 | Theoretical | Restricted area statuses in Turkey | | | | | |
| 8 | Intermediate Exam | Midterm | | | | | |
| 9 | Theoretical | National parks in Turkey | | | | | |
| 10 | Theoretical | Examples of national parks from the world | | | | | |
| 11 | Theoretical | National parks in Turkey | | | | | |
| 12 | Theoretical | Protected national park areas in Turkey | | | | | |
| 13 | Theoretical | Special restricted places in Turkey | | | | | |
| 14 | Theoretical | General problems about special restricted places in Turkey | | | | | |
| 15 | Theoretical | Ecological and economic side of protected the nature | | | | | |

| Workload Calculation | | | | | |
|---|----------|-------------|---|----------|----------------|
| Activity | Quantity | Preparation | | Duration | Total Workload |
| Lecture - Theory | 14 | | 1 | 2 | 42 |
| Reading | 5 | | 0 | 1 | 5 |
| Individual Work | 10 | | 0 | 2 | 20 |
| Midterm Examination | 1 | | 2 | 2 | 4 |
| Final Examination | 1 | | 2 | 2 | 4 |
| | 75 | | | | |
| | 3 | | | | |
| *25 hour workload is accepted as 1 ECTS | | | | | |

Learning Outcomes

Legally protected areas and problem of biodiversity



2. Problems about different points on nature parks, national park and restricted areas
3. Communal importance of restricted areas
4. Protection ways and what the best method is on use
5. Environmental importance of restricted areas

Programme Outcomes (Medical Imaging Techniques) To be able to get information the working principles of Radiology, Nuclear Medicine and Radiotherapy devices, and distinguish their components, use these devices in accordance with operating instructions. To be able to perform the procedures in accordance with the examination of Radiology and Nuclear Medicine imaging. 2 3 To be able to apply the radiotherapy treatment, planned by radiation physicist with instruction of radiotherapist. To be able to develop and perform the film printing of the images that obtained by imaging techniques of Radiology, Nuclear 4 To be able to evaluate the images that obtained by imaging techniques of Radiology, Nuclear Medicine in terms of 5 radiographic quality and takes the necessary measures. To be able to know the medical and radiologic terminology, and pronounce and use them correctly 6 To be able to take the necessary measures in accordance with the rules of Radiation safety and protection from radiation, and 7 apply them. To be able to distinguish the anatomical structures on images, obtained by the conventional and cross-sectional imaging 8 techniques of Radiology, Nuclear medicine. To be able to communicate well with patient, their family and the hospital staff. 9 To be able to move with own professional duties, powers and responsibilities of the consciousness and apply the rules of 10 professional ethics. To be able to adapt to a multi-disciplinary team work. 11 To be able to have a basic knowledge of human physiology. 12 13 To be able to distinguish anatomical structures. To be able to establish a cause-and-effect relationship between events. 14 15 To be able to have the ability of analytical thinking and problem solving. To be able to apply the basic principles of first aid. 16

Understanding the basic concepts and principles of physics while providing, in the medical field and in particular medical

OHS 'basic concepts; work accidents, occupational diseases, occupational physicians, occupational safety specialist, İSGB,

Contribution of Learning Outcomes to Programme Outcomes 1: Very Low, 2:Low, 3: Medium, 4: High, 5: Very High

imaging students better understand the issues involving technical vocational courses

OSGB, hazard classes, risk assessment, OHS employee representatives is Have basic knowledge about basic medical practices and makes applications

| | L1 | L2 | L3 | L4 | L5 |
|-----|----|----|----|----|----|
| P16 | | 5 | 5 | 5 | 5 |
| P20 | 1 | | | | |

It has basic knowledge about human anatomy



17

18

19

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