



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

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|--|---|---|------------|--|---|----------------------------------|---|------------|---|
| Course Title | | Disability and Life | | | | | | | |
| Course Code | | DY001 | | Course Level | | Short Cycle (Associate's Degree) | | | |
| ECTS Credit | 3 | Workload | 76 (Hours) | Theory | 2 | Practice | 0 | Laboratory | 0 |
| Objectives of the Course | | It will be ensured that students have knowledge about special education field. | | | | | | | |
| Course Content | | Basic concepts related to disability, definitions, purpose of special education, principles, special education institutions and their characteristics, process from prenatal factors, birth order factors to postnatal factors. | | | | | | | |
| Work Placement | | N/A | | | | | | | |
| Planned Learning Activities and Teaching Methods | | | | Explanation (Presentation), Discussion, Individual Study | | | | | |
| Name of Lecturer(s) | | Ins. Ebru DERECELİ, Ins. Fatma Nur ALTIN, Ins. Nejla BİÇER | | | | | | | |

Assessment Methods and Criteria

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

Recommended or Required Reading

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| 1 | Engellilik ve Etik Dokuz Eylül Üniversitesi Yayınları |
| 2 | Esra Burcu; Engellilik sosyolojisi |
| 3 | Nihal Arda Akyıldız ; Avrupa birliği ve Engelli politikaları |

| Week | Weekly Detailed Course Contents | |
|------|---------------------------------|--|
| 1 | Theoretical | Basic concepts about special education, purpose of special education, importance of special education |
| 2 | Theoretical | Special education principles, special education institutions and their characteristics |
| 3 | Theoretical | Factors that cause disability |
| 4 | Theoretical | Factors that cause disability |
| 5 | Theoretical | Disability prevention and early diagnosis |
| 6 | Theoretical | Classification of special education area |
| 7 | Theoretical | Special education in Turkey |
| 8 | Theoretical | Special education in the world |
| 9 | Theoretical | Recognition and classification of visual impairments, causes of visual impairment, prevention of visual impairment and early diagnosis, education of visual impairment |
| 10 | Theoretical | Diagnosis and classification of hearing impairment, causes of hearing impairment |
| 11 | Theoretical | Prevention of hearing impairment and early diagnosis, education of hearing impaired people |
| 12 | Theoretical | Diagnosis and classification of language and speech difficulty, reasons for language and speech difficulty |
| 13 | Theoretical | Prevention of language and speech difficulty and early diagnosis |
| 14 | Theoretical | Education of children with language and speech disabilities |

Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload |
|---------------------------------------|----------|-------------|----------|----------------|
| Lecture - Theory | 14 | 3 | 2 | 70 |
| Midterm Examination | 1 | 2 | 1 | 3 |
| Final Examination | 1 | 2 | 1 | 3 |
| Total Workload (Hours) | | | | 76 |
| [Total Workload (Hours) / 25*] = ECTS | | | | 3 |

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

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| 1 | Having knowledge about special education field |
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| 2 | Having knowledge about special education studies in Turkey and in the world |
| 3 | Having knowledge about visual impairments |
| 4 | Having knowledge about hearing impairments |
| 5 | Having knowledge about children with language and speech difficulty |

Programme Outcomes (Medical Imaging Techniques)

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|----|---|
| 1 | 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. |
| 2 | To be able to perform the procedures in accordance with the examination of Radiology and Nuclear Medicine imaging . |
| 3 | To be able to apply the radiotherapy treatment, planned by radiation physicist with instruction of radiotherapist. |
| 4 | To be able to develop and perform the film printing of the images that obtained by imaging techniques of Radiology, Nuclear Medicine |
| 5 | To be able to evaluate the images that obtained by imaging techniques of Radiology, Nuclear Medicine in terms of radiographic quality and takes the necessary measures. |
| 6 | To be able to know the medical and radiologic terminology, and pronounce and use them correctly |
| 7 | To be able to take the necessary measures in accordance with the rules of Radiation safety and protection from radiation, and apply them. |
| 8 | To be able to distinguish the anatomical structures on images, obtained by the conventional and cross-sectional imaging techniques of Radiology, Nuclear medicine. |
| 9 | To be able to communicate well with patient, their family and the hospital staff. |
| 10 | To be able to move with own professional duties, powers and responsibilities of the consciousness and apply the rules of professional ethics. |
| 11 | To be able to adapt to a multi-disciplinary team work. |
| 12 | To be able to have a basic knowledge of human physiology. |
| 13 | To be able to distinguish anatomical structures. |
| 14 | To be able to establish a cause-and-effect relationship between events. |
| 15 | To be able to have the ability of analytical thinking and problem solving. |
| 16 | To be able to apply the basic principles of first aid. |
| 17 | It has basic knowledge about human anatomy |
| 18 | Understanding the basic concepts and principles of physics while providing, in the medical field and in particular medical imaging students better understand the issues involving technical vocational courses |
| 19 | OHS 'basic concepts; work accidents, occupational diseases, occupational physicians, occupational safety specialist, İSGB, OSGB, hazard classes, risk assessment, OHS employee representatives is |
| 20 | Have basic knowledge about basic medical practices and makes applications |

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

| | L1 | L2 | L3 | L4 | L5 |
|----|----|----|----|----|----|
| P9 | 3 | 3 | 3 | 3 | 3 |

