

| Course Title | Code | Semester | Theoretical (Hour/Week) | Practice (hours/week) | Laboratory (Hour/Week) | ECTS |
|-----------------------------------|---|-----------------|------------------------------------|----------------------------------|-----------------------------------|-------------|
| Oncological Rehabilitation | FTR 612 | | 3 | 0 | 0 | 10 |
| Prerequisites | - | | | | | |
| Course Language | Turkish | | | | | |
| Course Type | Compulsory | | | | | |
| Teaching Methods | Lecture, Presentation, Discussion, Research, Project Preparation | | | | | |
| Instructor(S) | | | | | | |
| Course Objective | Applied Different Approaches Of Physiotherapy In Patients With Cancer The Effects Of The Different Stages, Information About The Principles And Techniques Of Program Planning And Implementation Skills Application And Appropriate Treatment. | | | | | |
| Course Learning Outcomes | 1 Oc.Reviews The Concepts And Mechanisms Of Cancer. 2.Physiotherapy Clinical Oncologic Problem-Based Question. 3.Creates Programs Appropriate For Different Age Groups And Types Of Oncological Physiotherapy. 4.Physiotherapy Programs Diversify In Parallel With The Progression Of The Cancer. 5.Advanced Oncologic Patients With Neurological,Musculoskeletal, And Cardiopulmonary Assessment. | | | | | |
| References | 1. Rehanilitation Canser, Principles And Practice Michael D. Stublefield, Michael W. O'dell. Demosmedical,New York,2009 2.Canser, Chi Y. Shin, Demosmedical,Newyork,2014 | | | | | |

WEEKLY COURSE TOPICS

| Weeks | DISCUSSION TOPICS TO BE PROCESSED |
|--------------|---|
| 1. | Introduction, General Information |
| 2. | What Is Cancer ? Classification Is Done How? |
| 3. | The Stages Of The Evaluation and Rehabilitation of Cancer Patients, |
| 4. | Cancer Surgery and Physiotherapy |
| 5. | Physiotherapy Pain In Cancer Patients |
| 6. | Mid-Term Examination |
| 7. | Cancer, Systemic Problems and Physiotherapy |
| 8. | Cancer Surgery and Physiotherapy |
| 9. | Physiotherapy Pain in Cancer Patients |
| 10. | Cancer, Systemic Problems and Physiotherapy |
| 11. | Physiotherapy in Intensive Care and The Progress of The Cancer |
| 12. | Relaxation and Cancer |
| 13. | Woman, Cancer and Physiotherapy, |
| 14. | Cancer, Lymphedema, and Physiotherapy |
| 15. | Final Exam |

ECTS / WORK LOAD TABLE

| Activities | Number | Duration | Total Work Load |
|--|---------------|-----------------|----------------------------|
| Course | 14 | 3 | 42 |
| Laboratory | | | |
| Practice | | | |
| Field Study | | | |
| Outclass Course Work Hours (Self Working / Teamwork / Preliminary Work) | 14 | 5 | 70 |
| Presentation (Video Capture/Preparation Poster/Oral Presentation/Interview Focus Group Questionnaire/Application/Observation And Report Writing) | 14 | 3 | 42 |
| Seminar | | | |
| Project | 2 | 48 | 96 |
| Case Study | | | |
| Role Playing, Dramatization | | | |
| Preparing And Criticizing Article | | | |
| Semester Midterm Exams | | | |
| Semester Final Exams | | | |
| Total Work Load (Hours) / 25(S) | 250/25 | | |
| Course Ects | 10 | | |

EVALUATION SYSTEM

| Midterm Studies | Number | Contribution |
|---|---------------|---------------------|
| Midterm Exam | | |
| Quiz | | |
| Laboratory | | |
| Practice | | |
| Field Study | | |
| Specific Practical Training (If Exists) | | |
| Homework assignment | | |
| Presentation and seminar | 1 | %25 |
| Projects | 1 | %25 |
| Other evaluation methods | | |
| Total of Midterm Studies | | %50 |
| Final Studies | | |
| Final | 1 | %50 |
| Homework assignment | | |
| Practice | | |
| Laboratory | | |
| Total of Final Studies | | %50 |
| Contribution of midterm studies to course grade | | %50 |
| Contribution of final studies to course grade | | %50 |
| Total Grade | | 100 |

RELATIONSHIPS BETWEEN COURSE LEARNING OUTCOMES AND PROGRAM QUALIFICATIONS

| Program Qualifications | | Learning Outcomes | | | | |
|------------------------|--|-------------------|-----|-----|-----|-----|
| | | LO1 | LO2 | LO3 | LO4 | LO5 |
| 1. | Accesses, interprets and applies advanced and original information in the field of physiotherapy and rehabilitation, | 5 | 5 | 5 | | 5 |
| 2. | Plans and conducts original research that will contribute to the field using scientific methods. | | 3 | 5 | | |
| 3. | With the awareness of lifelong learning, she follows current developments and technologies in her/his field, develops existing methods and techniques, designs and implements new applications. | 3 | 3 | 4 | 4 | |
| 4. | Adopts and applies an evidence-based approach in clinical decision-making processes. Acts in accordance with ethical principles in research and practice. | 3 | 4 | | 4 | |
| 5. | Establishes effective collaboration in interdisciplinary projects, plans, manages and executes scientific projects. Effectively shares scientific knowledge on national and international platforms. | | | 4 | | |
| 6. | Performs advanced clinical and laboratory practices in various areas of expertise. Contributes to undergraduate and graduate educational activities and mentors students. | | | 4 | 4 | |
| 7. | Contributes to the creation of health policies that improve rehabilitation services and community health.. | | | | 5 | |
| 8. | Knowledge of statistical methods commonly used in health studies. Selects, applies, and interprets appropriate statistical methods. | | | | | 5 |
| 9. | Contributes to expanding the boundaries of knowledge in the field by publishing at least one scientific article in national and/or international refereed journals. | | | | | |

Contribution to the level of proficiency: 1: Low 2: Low/Moderate 3: Moderate 4: High 5: Excellent