# COURSE INFORMATION FORM

| | Course Information | | | | | |
|---|---|---|---|---|---|---|
| **Year of Curriculum** | **Course Title** | *Code* | *Semester* | *L+P Hour* | *Credits* | *ECTS* |
| | Measurement and Evaluation in Physiotherapy | 5055018 | I-II | 3+0 | 3 | 7 |

| | |
|---|---|
| **Language of Instruction** | Turkish |
| **Course Level** | Postgraduate |
| **Department/Program** | Department of Physiotherapy and Rehabilitation / Master's Degree with Thesis |
| **Education Type** | Formal |
| **Course Type** | Elective |
| **Prerequisites** | - |
| **Department/Program Coordinator** | Asst. Prof. Çağtay MADEN |
| **Instructors** | Lecturer Gönül ELPEZE |
| **Assistants** | - |
| **Objectives of the Course** | To gain the necessary knowledge and skills in the analysis of quantitative and qualitative measurement and evaluation methods in the field of physiotherapy and rehabilitation. |
| **Course Content** | Analyzing qualitative and quantitative physical, cognitive, functional and performance measurements and evaluations used in research in the field of physiotherapy and rehabilitation. Classification, application and application areas of measurement and evaluation methods and examination of existing researches in this respect. |
| **Teaching-Learning Methods and Techniques Used in the Course** | Expression<br>Discussion<br>Question & Answer<br>Preparing and / or Presenting a Report<br>Drill & Practice<br>Case Study<br>Problem / Problem Solving<br>Brainstorming |
| **Internship of the Course (If there is)** | - |

| Learning Outcomes |
|---|
| 1. Knows the analysis of evaluation methods in the field of physiotherapy and rehabilitation. |
| 2. Analyzes research in qualitative and quantitative terms. |
| 3. Classify measurement and evaluation methods. |
| 4. Can analyze existing researches. |
| 5. Knows physical, cognitive, functional and performance measurement methods. |

| COURSE CONTENT | |
|---|---|
| **Week** | **Topics** |
| 1 | Analysis of measurement and evaluation methods |
| 2 | Qualitative and quantitative measurement and evaluation methods |
| 3 | Classification of measurement and evaluation methods |
| 4 | Analysis of physical measurement methods |
| 5 | Analysis of cognitive measurement methods |
| 6 | Analysis of functional measurement methods |
| 7 | Analysis of performance measurement methods |
| 8 | Midterm Exam, Theoretical |
| 9 | Analysis of physical measurement methods in current research. |
| 10 | Analysis of physical measurement methods in current research. |
| 11 | Analysis of cognitive measurement methods in current research. |
| 12 | Analysis of functional measurement methods in current research |
| 13 | Analysis of performance measurement methods in existing research |
| 14 | Analysis of performance measurement methods in existing research |
| 15 | Final Exam |

| RECOMMENDED SOURCES |
|---|
| Course Material, Related Literature |

| ASSESSMENT | | |
|---|---|---|
| **IN-TERM STUDIES** | **QUANTITY** | **PERCENTAGE** |
| Mid-terms | 1 | 40 |
| Quizzes | | |
| Homework | | |
| Attendance | | |
| Practice | | |
| Seminar | | |
| Internship of the Course | | |
| Project | | |
| Field Survey | | |
| Workshop | | |
| Laboratory | | |
| Presentation | | |
| Final examination | 1 | 60 |
| **Total** | 2 | 100 |
| Contribution of Semester Studies to the Success Grade | | |
| Contribution of the Final Exam to the Success Grade | | |
| **Total** | | |

| ECTS/WORKLOAD TABLE | | | |
|---|---|---|---|
| **Activities** | **Quantity** | **Duration (Hour)** | **Total Workload (Hour)** |
| Course Duration (Including the exam week: 15x Total course hours) | *15* | *3* | *45* |

| | | | |
|---|---|---|---|
| Hours for off-the-classroom study (Pre-study, practice) | *15* | *3* | *45* |
| Homework | *15* | *3* | *45* |
| Seminar | | | |
| Presentation | *14* | *3* | *42* |
| Practice | | | |
| Laboratory | | | |
| Internship of the Course | | | |
| Project | | | |
| Field Survey | | | |
| Workshop | | | |
| Others (……) | *1* | *1* | *1* |
| Mid-terms | *1* | *1* | *1* |
| Quizzes | 2 | 1 | *2* |
| Homework(s)/Seminar(s) | | | |
| Final examination | *1* | *1* | *1* |
| **Total Work Load** | | | *210* |
| **Total Work Load / 30 (h)** | | | *210/30* |
| **ECTS Credit of the Course** | | | *7* |

**ASSOCIATING THE LEARNING OUTCOMES OF THE COURSE WITH THE PROGRAM OUTCOMES**

| **Course Learning Outcomes** | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** |
|---|---|---|---|---|---|---|
| **CLO1** | **4** | **4** | **3** | **3** | **5** | **4** |
| **CLO2** | 3 | 3 | 5 | 3 | 3 | 4 |
| **CLO3** | 5 | 4 | 3 | 3 | 3 | 4 |
| **CLO4** | 4 | 3 | 3 | 4 | 3 | 5 |
| **CLO5** | 3 | 5 | 5 | 3 | 4 | 5 |

| **CLO: Course Learning Outcomes PO: Programe Outcomes** | | | | | |
|---|---|---|---|---|---|
| **Contribution level** | 1. Very low | 2. Low | 3. Medium | 4. High | 5. Very High |