

**FTR338 - Management and Organization in Physiotherapy**

| Course Name                                  | Code  | Term                      | Theory (hours/week) | Application (hours/week) | Laboratory (hours/week) | ECTS |
|--|---|---------------------------|---------------------|--------------------------|-------------------------|------|
| Management and Organization in Physiotherapy | FTR 338   | 6. semester/2.term Spring | 2                   | -                        | -                       | 5    |
| Prerequisites                                | -   |                           |                     |                          |                         |      |
| Course language                              | Turkish   |                           |                     |                          |                         |      |
| Course type                                  | Elective  |                           |                     |                          |                         |      |
| Learning and teaching strategies             | Lecture, discussion, group study, problem solving   |                           |                     |                          |                         |      |
| Instructor (s)                               |   |                           |                     |                          |                         |      |
| Course objective(Aim of course)              | To increase knowledge on management and organizations in health sector, hospitals and rehabilitation centers and discuss on different models for physiotherapy and rehabilitation and to develop the ability to analyse/synthese the system, improve the analysis and synthesis skills by providing discussion of different organizations in the classroom  |                           |                     |                          |                         |      |
| Learning outcomes                            | <ol style="list-style-type: none"> <li>1. Learns planning, decision, coordination, organization, execution, supervision activities in management, Defines different management models associating with physiotherapy and rehabilitation services</li> <li>2. Learns total quality management and performance indexes about their vocation</li> <li>3. Comprehends the ability of presentation of SWOT analysis of profession, ability to discuss the results, Develops poster presentations of SWOT analysis solutions</li> <li>4. Investigate the organization of physiotherapy and rehabilitation services with observation and surveys in public and private hospitals, rehabilitation centers, nursing-homes, sport clubs and discusses organizations with updated literature research in classes with poster/oral presentations</li> </ol> |                           |                     |                          |                         |      |
| References                                   | Sağlık hizmetleri el kitabı : örgütlenme, finansman, yönetim, mevzuat / editörler, Osman Hayran, Haydar Sur, İstanbul: Yuce Yayim, 19981.   |                           |                     |                          |                         |      |

**Course outline weekly:**

| Weeks    | Topics   |
|----------|--|
| 1. Week  | Introduction to Management and Organization in Physiotherapy   |
| 2. Week  | Characteristics of management activities   |
| 3. Week  | Management functions: planning, execution, decision, coordination, organization  |
| 4. Week  | Organization, principles of organization, divisions in organizations   |
| 5. Week  | Management and Organization in World of Physiotherapy and rehabilitation   |
| 6. Week  | Management and Organization in Turkey of Physiotherapy and Rehabilitation  |
| 7. Week  | Management and Organization in private rehabilitation centers, hospitals and nursing-homes   |
| 8. Week  | MİDTERM EXAM   |
| 9. Week  | Management and Organization in children with spastic and mental disabilities<br>Management and Organization in children with orthopedic disabilities<br>Management and Organization in non-governmental organizations  |
| 10. Week | Total Quality Management theoretical presentation  |
| 11. Week | SWOT Analysis study, Discussion on SWOT Analysis   |
| 12. Week | enhancement steps and performance indexes of SWOT analysis,  |
| 13. Week | To increase the awareness and level of knowledge about development in health systems, management autonomy in hospital organizations and reforms, importance of World Confederation for Physical Therapy (WCPT), legislations on physiotherapy and rehabilitation |
| 14. Week | An overview  |
| 15. Week | An overview  |

**ECTS (Student Work Load Table)**

| Activities   | Number          | Duration | Total Work Load |
|--|-----------------|----------|-----------------|
| Course Duration (X14 )   | 14              | 2        | 28              |
| Laboratory   |                 |          |                 |
| Practice   |                 |          |                 |
| Field Study  |                 |          |                 |
| Study Time Of Outside Of Class (Pre-Study, Practice, Etc.)             | 14              | 5        | 70              |
| Presentations (Video shoot/Poster preparation/Oral presentation, Etc.) |                 |          |                 |
| Seminars   |                 |          |                 |
| Project  |                 |          |                 |
| Case study   |                 |          |                 |
| Role playing, Dramatization  |                 |          |                 |
| Writing articles, Critique   |                 |          |                 |
| Time To Prepare For Midterm Exam                                       | 1               | 16       | 16              |
| Final Exam Preparation Time  | 1               | 14       | 14              |
| <b>Total Work Load ( hour) / 25(s)</b>                                 | 128 / 25 = 5.12 |          |                 |
| <b>ECTS</b>  | 5               |          |                 |

**Evaluation System**

| <b>Mid-Term Studies</b>                     | <b>Number</b> | <b>Contribution</b> |
|---|---------------|---------------------|
| Midterm exams                               | 1             | % 100               |
| Quiz  |               |                     |
| Laboratory                                  |               |                     |
| Practice                                    |               |                     |
| Field Study                                 |               |                     |
| Course Internship (If There Is)             |               |                     |
| Homework's                                  |               |                     |
| Presentation and Seminar                    |               |                     |
| Project                                     |               |                     |
| Other evaluation methods                    |               |                     |
| <b>Total Time To Activities For Midterm</b> |               | 100                 |
| <b>Final works</b>                          |               |                     |
| Final                                       | 1             | % 100               |
| Homework                                    |               |                     |
| Practice                                    |               |                     |
| Laboratory                                  |               |                     |
| <b>Total Time To Activities For Midterm</b> |               | 100                 |
| Contribution Of Midterm Studies On Grades   |               | % 40                |
| Contribution Of Final Exam On Grades        |               | % 60                |
| <b>Total</b>                                |               | 100                 |

**The relationship between learning outcomes and the program qualifications of the courses**

| <b>Program Qualifications</b>  | <b>Learning outcomes</b> |               |              |              |
|--|--------------------------|---------------|--------------|--------------|
|  | <b>L.O.1</b>             | <b>L.O. 2</b> | <b>L.O.3</b> | <b>L.O.4</b> |
| 1-Acquire proficient infrastructure related to the field of Physiotherapy and Rehabilitation, gain the ability to use theoretical and practical knowledge and skills in this field.  |                          |               |              |              |
| 2-Identify, define the factors affecting health and gain problem-solving skill by using the information they have; plan and implement a treatment and exercise program with appropriate evidence-based methods and new techniques. |                          |               |              |              |
| 3-Gain the ability to use information technologies effectively, as well as the ability to select and use modern tools, techniques and agents necessary for physiotherapy and rehabilitation applications.                          |                          |               |              |              |
| 4-Design individual and multidisciplinary research, keep records, prepare reports, analyze and interpret results for quality service and research in health sciences.  |                          |               |              |              |
| 5-They conduct a literature search to access the information by using evidence-based databases and information sources.  |                          |               |              |              |
| 6-Gain autonomy in interdisciplinary and individual studies, ability to work effectively and take responsibility and awareness of the universal and social effects of their professional practice.                                 | 5                        | 5             | 5            | 5            |
| 7-Adopt life-long learning; contribute to quality improvement, field-related training and introductory programs and exhibit their professional behavior at national and international level.                                       | 5                        | 5             | 5            | 5            |
| 8-Have deontological and ethical awareness in professional researches and applications.  |                          |               |              |              |

**Contribution to the level of proficiency: 1. Lowest, 2. Low / Medium, 3. Average, 4. High, 5. Excellent**