1. Identification Details

Title: Degree in Physiotherapy

Faculty/School: Biosanitary Sciences

Course subject: Community Physiotherapy and Public Health

Type: Compulsory Credits ECTS: 3

Year / Semester: Year 3 – 1st Semester Code: 2834

Subject: Legislation, Public Health and Healthcare Administration

Module: Specific Training

Language: Spanish

Total number of hours undertaken by pupil: 75

2. Skills to Develop

3.1. General skills

To design the physiotherapeutic intervention plan according to adaptation, validation and efficiency criteria.

To participate in health promotion, prevention and recovery processes.

To work in professional teams as basic units in which professionals and other personnel from participating organizations are structured in uni or multidisciplinary ways.

To integrate the ethical and legal principles of the discipline to the professional practice, as well as the social and community aspects in decision making.

To participate in the preparation of physiotherapeutic care protocols based on scientific evidence, encouraging professional activities that promote research in physiotherapy.

To gain clinical management skills, including the efficient use of sanitary resources and the development of planning, management and monitor activities in healthcare units involving physiotherapeutic care and its relation with other sanitary services.

To develop verbal and written efficient and clear communication skills with the users of the sanitary system, as well as with other professionals.
3.2. Specific skills

- To understand the main concepts related to health, and the role of physiotherapy in the healthcare system.
- To encourage healthy habits through health-related education.
- To understand those factors related to health, and the problems related to physiotherapy in Primary Care, Specialized Care, and Occupational Health and Safety.
- To be familiar with the Spanish Healthcare System and those aspects related to the management of healthcare services.
- To know and apply quality mechanisms in physiotherapy practice, in conformance with the quality criteria, indicators and standards approved for a proper professional practice.
- To understand the ethical and legal grounds of the profession. To know its professional ethical and conduct codes.

3.3. Complementary skills

- To encourage healthy habits, activities and attitudes directed at health promotion and protection, through health-oriented education, understanding the main concepts of health and the role of physiotherapists in the healthcare system.
- To understand the factors related to Physiotherapy and the Spanish Healthcare System: Primary Care, Specialized Care, Occupational Health and Safety, and Private Healthcare Management.
- To provide students with the basic scientific and methodological knowledge in the Public, Community, and Preventive Medicine Healthcare to allow them to properly exercise their profession.
- To identify the environmental factors that influence human health: noise, climate, etc.
- To understand the scientific and operational basis that allow the prevention of contagious and non-contagious diseases.
- To understand and analyze the management processes of a Physiotherapy service or unit.
- To know how to apply quality mechanisms in Physiotherapy, adjusting to the quality criteria, indicators and standards approved for a proper development of the profession.

3. PREREQUISITES

REQUIRED KNOWLEDGE:
- Web information search. Search in databases.
- Basic knowledge of biostatistics and epidemiology.
- Knowledge of Deontology and Legislation in Physiotherapy.

ADVISABLE KNOWLEDGE:
- English

4. WORK TIME DISTRIBUTION

<table>
<thead>
<tr>
<th>CONTACT HOURS</th>
<th>REMOTE STUDY HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>45</td>
</tr>
</tbody>
</table>

5. OBJECTIVES

To provide students the necessary knowledge of Health, Healthcare System, management and quality in the healthcare system to help them develop prevention, promotion and education health programmes through epidemiological and research studies.
6. INDEX OF SUBJECTS

MODULE 1. HEALTH AND HEALTHCARE SYSTEM

UNIT 2. Concept of Health.
UNIT 5. Primary Care.
UNIT 6. Specialized Care.
UNIT 7. Differences in Primary Care and Specialized Care regarding Physiotherapy.
UNIT 8. Physiotherapy unit.

MODULE 2. EPIDEMIOLOGY AND COMMUNITY PHYSIOTHERAPY

UNIT 10. Preventive activities in public health and health education.
UNIT 11. Epidemiology, Methodology and Research in Health Education and Promotion.
UNIT 13. Unhealthy habits.

MODULE 3. PATHOLOGIES AND DISEASES IN PUBLIC HEALTH AND PHYSIOTHERAPY

UNIT 15. Infectious diseases.
UNIT 16. Pediatric diseases.
UNIT 17. Women Care.
UNIT 18. Human groups and health.

7. METHODOLOGY/LEARNING ACTIVITIES

The teaching-learning methodology will be based on the following:
- Master classes
- Group sessions with evaluation and self-evaluation
- Multiple-choice and short-answer tests
- Practical workshops
- Virtual Classroom, forum, chats, etc.
- Group and individual assignments
- Individual and group tutorial sessions

8. EVALUATION SYSTEM

- Self-evaluation and co-evaluation sessions
- Attendance and participation
- Group assignment: content, presentation and justification
- Multiple-choice test
- Short-answer test

9. BIBLIOGRAPHY

- Perea Quesada R. Ediciones Díaz de Santos. Educación para la salud: (reto de nuestro tiempo).
- Miguel Costa Cabanillas, Ernesto López Méndez: Educación para la Salud, guía práctica para promover estilos saludables Ed. Pirámide