

25604 - Basic principles of physiotherapy

Syllabus Information

Academic Year: 2020/21

Subject: 25604 - Basic principles of physiotherapy

Faculty / School: 127 - Facultad de Ciencias de la Salud

Degree: 605 - Degree in Physiotherapy
275 - Degree in Physiotherapy

ECTS: 6.0

Year: ---

Semester: 275 - First Four-month period

605 - First semester

Subject Type: Compulsory

Module: ---

1.General information

1.1.Aims of the course

1.2.Context and importance of this course in the degree

1.3.Recommendations to take this course

2.Learning goals

2.1.Competences

2.2.Learning goals

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

4.Methodology, learning tasks, syllabus and resources

4.1.Methodological overview

4.2.Learning tasks

4.3.Syllabus

The course will address the following topics:

Theoretical topics

Topic 1. Physiotherapy concept: profile and functions of the physiotherapist.

Topic 2. Therapeutic modalities in physiotherapy.

Topic 3. Physiotherapy as science.

Topic 4. Conceptual foundations of physiotherapy.

Topic 5. Institutionalization of physiotherapy.

Topic 6. The different fields of specialization of physiotherapy.

Topic 7. Method of intervention in physiotherapy.

Topic 8. Exams performed in physiotherapy.

Topic 9. Clinical history in physiotherapy.

Topic 10. Principles of physiotherapy treatment.

Topic 11. History of physiotherapy.

Practical content:

- Practice 1. Physiotherapy intervention (assessment of range of motion in the lower limb).
- Practice 2. Physiotherapy intervention (muscle stretching in the lower limb).
- Practice 3. Physiotherapy intervention (assessment of range of motion in the ankle).
- Practice 4. Physiotherapy intervention (functional massage in the lower limb).
- Practice 5. Physiotherapy intervention (assessment of range of motion in the cervical spine).
- Practice 6. Physiotherapy intervention (massage intervention in the cervical and thoracic spine).
- Practice 7. Physiotherapy intervention (assessment of range of motion in the thoracic spine).
- Practice 8. Physiotherapy intervention (rehab in the thoracic spine).
- Practice 9. Physiotherapy intervention (assessment of upper limb function and pain).
- Practice 10. Physiotherapy intervention (electrotherapy on the forearm).

Seminar content:

- Seminar 1. Physiotherapy in secondary care.
- Seminar 2. Physiotherapy in primary care.
- Seminar 3. Physiotherapy in educational centers.
- Seminar 4. Physiotherapy in geriatric centers.
- Seminar 5. Physiotherapy in social health care.
- Seminar 6. Physiotherapy in private practice.
- Seminar 7. Physiotherapy in sports.
- Seminar 8. Physiotherapy in the care of chronically dependent patients and evaluation of dependency.
- Seminar 9. Physiotherapy in hospital care units.
- Seminar 10. Research in physiotherapy.

4.4.Course planning and calendar

4.5.Bibliography and recommended resources

<http://psfunizar10.unizar.es/br13/egAsignaturas.php?codigo=25604&Identificador=C71761>