

## 26012 - Occupational therapy theory and techniques II

### Syllabus Information

**Academic Year:** 2018/19

**Subject:** 26012 - Occupational therapy theory and techniques II

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

**Degree:** 276 - Degree in Occupational Therapy

**ECTS:** 12.0

**Year:** 2

**Semester:** Annual

**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:

- Topic I: BIOMECHANICAL APPROACH AND PERCEPTIVE MOTOR APPROACH
  - Kinesiological-biomechanical techniques: assessment, training and joint and muscle reeducation in Occupational Therapy. Indications.
  - Perceptual motor approach: assessment, training and reeducation. Indications.
- Topic II: NEUROPHYSIOLOGICAL APPROACHES
  - Neuromotor assessment.
  - Neurological development.
  - Bobath Concept, The Proprioceptive Neuromuscular Facilitation Approach, Brunnstrom Approach, Rood Approach in Occupational Therapy, Perfetti Method.
  - Sensory Integration: introduction.
- Topic III: PSYCHOMOTOR THERAPY
  - Psychomotor skills.

- Early intervention: assessment, training and psychomotor reeducation in the early childhood
- Assessment, training, reeducation and psychomotor therapy in scholage children .
- Assessment, training, reeducation and psychomotor therapy in adults and the elderly.
- Relaxation Techniques.
- Topic IV: COGNITIVE REHABILITATION MODEL ADAPTED FOR OCCUPATIONAL THERAPY
  - Neuropsychological interventions in OT.
  - Cognitive rehabilitation in OT.

#### **4.4.Course planning and calendar**

#### **4.5.Bibliography and recommended resources**