

26012 - Occupational therapy theory and techniques II

Syllabus Information

Academic Year: 2021/22

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

2. Learning goals

3. Assessment (1st and 2nd call)

4. Methodology, learning tasks, syllabus and resources

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 children.
 - Assessment, training, reeducation and psychomotor therapy in adults and the elderly.
- Topic IV: COGNITIVE REHABILITATION MODEL ADAPTED FOR OCCUPATIONAL THERAPY
 - Neuropsychological interventions in OT.
 - Cognitive rehabilitation in OT.
 - Task-orientated Approach: Cognitive Orientation to daily Occupational Performance (CO-OP); Action-Observation Therapy.

4.5. Bibliography and recommended resources

