

Course Unit: 400356 – New Approaches in Occupational Therapy

Year 3 Semester 2 ISCED Code: 0915 ECTS: 9

Type of Course Unit: Compulsory Delivery Mode: Face-to-face Language of Instruction: Portuguese

COURSE COORDINATOR: António José Arsénio Duarte

HOURS OF WORK

TOTAL HOURS	Contact Hours								Hours in autonomous work
	Theory	Theory and practice	Practical and laboratory work	Field work	Seminar	Internship	Tutorial guidance	Other	
225	75	30	-	-	-	-	-	-	120

Prerequisites (if applicable):

LEARNING OUTCOMES (knowledge, skills and competence)

Identify and characterize the occupational therapy approaches taught in this course unit and what contributions they have in occupational performance of the individual

CONTENTS

Module 1: New Approaches in Physical Rehabilitation
Brunnstrom / Paradigm of Hemiplegic Rehabilitation
Introduction to Kinesiotaping in Occupational Therapy
Occupational Burn Therapy Intervention / Massage and Compression / Pressotherapy
Upper Limb Functional Bandages
Shoulder pathology / proprioceptive neuromuscular mobilization and facilitation techniques and physical treatment agents
Module 2: Splints
Module 3: New Approaches in Psychiatry
Pregnancy and the Postpartum
Addictive and Substance-Related Disorders
Forensic Psychiatry
Cancer
Sleep and Leisure
Community
Psychiatry / Neuropsychiatry and Palliative Care
The new technologies applied to Occupational Therapy
Sensory Integration in Psychiatry
Art therapy, Dance therapy, Music therapy and Sociodrama

DEMONSTRATION OF THE CONTENTS COHERENCE WITH THE COURSE UNIT'S LEARNING OUTCOMES

To demonstrate knowledge and comprehension of concepts and / or approaches taught in each of the modules.
Understand the effects and benefits for the person, family and society.
Demonstrate the ability to analyze cases and identify methodologies which operate using the learned knowledge.
Demonstrate the ability to identify the role of the Occupational Therapist in teamwork and in different contexts.

TEACHING METHODOLOGIES

Theoretical and Theoretical-practical lessons.
Interactive method and exhibition, with slideshow and use of multimedia projector.
Problem solving methodology.
Worksheets will be conducted in order to identify the main difficulties and make review of taught content.

DEMONSTRATION OF THE COHERENCE BETWEEN THE TEACHING METHODOLOGIES AND THE LEARNING OUTCOMES

The course unit "New Approaches in Occupational Therapy" defines and develops new approaches and methodologies in Occupational Therapy that may be applied to different populations.
Identifies and describes the approach, objectives, implementation and its impact on occupational performance.
It relates concepts of various pathologies with occupational performance dysfunction and the benefits of the new approach taught.

EVALUATION METHODS

Continuous Assessment (CA) - Module 1: 1 practical test (PT) - minimum grade is 10 points; Modulo 2: 1 PT - minimum grade is 10 points; Module 3: 1 individual written test (IWT) with minimum admissible rating of 8 points; 1 work group (minimum rating of 10 points). Approval: minimum grade of 10 points, in the weighted average of the evaluation tests. Only the final CU classification is obtained by rounding.

Final Assessment in Normal Season (NS) - Applies to students who do not opt for CA (same type of evaluation methods except group work; minimum admissible rating: 10 points for each evaluation method). Only the final CU classification is obtained by rounding.

Final Assessment at Resource Season (RS) - Applies to students who have not passed CA and Final Assessment in NS (same type of evaluation methods except group work; minimum admissible rating: 10 points for each evaluation method. Improvements are contemplated in Final Assessment at RS.

MAIN BIBLIOGRAPHY

- Almondes, K., & Júnior, L. (2016). *Terapia Cognitivo-comportamental para transtornos do sono*. Editora CRV: São Paulo.
- Correia, D. (2014). *Manual de Psicopatologia (2ª Ed.)*. Lidel: Lisboa.
- Duarte, A, Torres, J.P., Mendonça, M., & Ferreira, F. (2017). *Talas em Neoprene na Reeducação do Membro Superior*. Lisboa: Papa-Letras.
- Duarte, A, Torres, J. P., Mendonça, M., & Rodrigues, S. (2015). *Talas e Dispositivos de Compensação na Reeducação do Membro Superior*. Lisboa: Papa-Letras.
- Kase, K., Hoshimoto T., & Okone, T. (1998). *Kinesio Perfect Taping Manual: Amazing taping therapy to eliminate pain and muscle disorders*. USA: Kinesio Taping Association.
- Lameira, A., Gawryszewski, L., & Pereira Jr., A. (2006). Neurônios espelho. *Psicologia USP*, 17(4),123-133.
- Lewis, J. S., Coales, K., Hall, J., & McCabe, C. S. (2011). "Now you see it, now you do not": sensory-motor re-education in complex regional pain syndrome. *Hand Therapy*, 16(2), 29–38.