

Course Unit: 400352 - Dysfunction of Occupational Performance III

Year 3 Semester 1 ISCED Code: 0915 ECTS: 6

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

COURSE COORDINATOR: Maria Raquel Rodrigues Santana

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	
150	55	20	-	-	-	-	-	-	75

Prerequisites (if applicable):

LEARNING OUTCOMES (knowledge, skills and competence)

Identify and characterize the orthopedic, neurological and psychosocial disorders, more frequent in the elderly and the implications that these diseases have on occupational performance.

CONTENTS

Module 1 Aging and main associated features Active aging

Module 2 - Psychosocial Dysfunctions Depressive Disorder / Pseudomency

Module 3 - Orthopedic Dysfunctions Osteoporosis Osteoarthritis

Module 4 - Neurological Dysfunctions Parkinson's Disease Major / Mild Neurocognitive Disorder (dementia) Major / Mild Neurocognitive Disorder due to Alzheimer's Disease Major / Mild Neurocognitive Disorder Major / Mild Neurocognitive Disorder with Neurocognitive Disorders Major / Mild Neurocognitive Disorder Major / Mild Neurocognitive Disorder Major / Mild Neurocognitive Disorder / Mild Due to Parkinson's Disease

Module 5 - Neglect Syndromes. Attention control systems. Declarative, non-declarative, working, instrumental and conditioning memory. Amnesia. Agnosias. Executive executive functions: conscience, behaviors and decisions. Aphasia, agraphia and acalculia.

Assessment, Planning and Intervention Methodologies of the various dysfunctions will be addressed.

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

At the end of the course the student should be able to:

Demonstrate knowledge of the development changes caused by internal and external aging agents.

Understand the effects of health, disability, disease processes, degeneration and traumatic injuries to the person in the context of family and society.

Identify assessment, planning and intervention methods associated with aging.

Demonstrate knowledge of the impact of occupational dysfunction and the need for individuals / groups / organizations / people to participate in occupations to promote health and well-being.

Solve problems through logical thinking and critical analysis and creativity, demonstrating the capacity to produce assertive conclusions and sustained decisions.

TEACHING METHODOLOGIES

Theoretical and theoretical-practical lessons.

Narrative and expository method, with slideshow and use of multimedia projector.

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 Dysfunction of Occupational Performance III describes the most common disorders in the elderly - psychosocial, neurological and orthopedic - as well as its influence on occupational performance.

EVALUATION METHODS

Continuous Assessment (CA) – Aging, Orthopedic dysfunctions and Parkinson's disease: 1 individual written test (IWT) - 8 points maximum rating; neurological, psychosocial, cognitive disorders and assessment and intervention methodologies for the various disorders: 1 IWT - minimum admissible rating of 8 points. Course Unit (CU) 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; 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; minimum admissible rating: 10 points for each evaluation method. Improvements are contemplated in Final Assessment at RS.

MAIN BIBLIOGRAPHY

American Psychiatric Association (2014). DSM-5 Manual de diagnósticos e estatística das perturbações mentais (5ª Ed.). Lisboa: Climepsi Editores.

Firmino, H., Simões, M., & Cerejeira, J. (2016). Saúde mental das pessoas mais velhas. Lisboa: Lidel

Haskins, E., & Cicerone, K. (2012). Cognitive rehabilitation manual: translating evidence-based recommendations into practice. Virginia: ACRM

Leland, N., Elliott, S., & Johnson, K. (2012). Occupational therapy practice guidelines for productive aging for community - dwelling older adults. Bethesda: The American Occupational Therapy Association.

Padilla, R., Byers-Connon, S. & Lohman, H. (2012). Occupational therapy with elders: strategies for the cota (3rd. Edition). Riverport Lane: Elsevier Mosby

Radomski, M., & Latham, C. (2013). Terapia ocupacional para disfunções físicas. São Paulo: Santos

Schaber, P., & Lieberman, D. (2010). Occupational therapy practice guidelines for adults with Alzheimer's disease. Bethesda, MD: AOTA Press.

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