

**Course Unit: 400349 – Evaluation Methodologies II**

Year 2 Semester 2 ISCED Code: 0915 ECTS: 6

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

COURSE COORDINATOR: Susana Cristina Costa Pestana

**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	46	20	-	-	-	-	-	-	84

Prerequisites (if applicable):

**LEARNING OUTCOMES (knowledge, skills and competence)**

Integrate concepts already acquired of the process approach in Occupational Therapy.

Know the methods on structured and unstructured phase of evaluation.

Systematize the information gathered through assessment instruments, setting the Occupational Profile and Analysis of Occupational Performance.

**CONTENTS**

Psychiatry and Mental Health

Definition of Mental Health, Mental Illness and Psychopathology

Brief historical development of mental illness

Brief review of Psychosocial Disorders

Occupational Development on adulthood and onset of mental illness

Occupational Therapy Vs Health Promotion, Clinical Reasoning in Occupational Therapy

Process Approach in Occupational Therapy according to the Model of Human Occupation - stages of evaluation

Structured and unstructured methods in the evaluation phase

The Family (informal carers)

Physical Rehabilitation

Evaluation of ADL (using the scale FIM)

Goniometry

Evaluation of sensitivities

Evaluation of muscle strength (Muscle Testing)

Assessment of muscle tone (Modified Ashworth Scale)

Specific assessment instruments: Purdue Peg Board Test / Roeder Manipulative Aptitude Test / Jebsen-Taylor Hand Function Test / CBS - Catherine Bergego Scale

Evaluation of cases of Neurology, Orthopedics, Rheumatology

## 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 and understanding of assessment methodologies in the context of Mental Health, the theoretical reference to the Model of Human Occupation and in the context of physical rehabilitation.

Identify structured and unstructured methods to be applied in the evaluation phase.

Recognize the importance of phase evaluation as being critical in the whole approach in Occupational Therapy.

Solve problems through logical thinking and critical analysis and creativity demonstrated ability 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

Module "Psychiatry and Mental Health" will study the various structured and unstructured methods in the evaluation stage, with the professional model "Model of Human Occupation". The evaluation phase will be divided into three stages.

It is intended to deepen the theoretical knowledge of the assessment methodologies used in the context of Mental Health.

The Module "Physical Rehabilitation" will study the methods of assessment of occupational performance in Occupational Therapy, the articulation of these diverse populations and the application procedures.

## EVALUATION METHODS

Continuous Assessment (CA) - Psychiatry and Mental Health: 1 individual written test (IWT - 8 points maximum rating) Physical Rehabilitation: 1 practical test (PT) and 1 IWT (minimum admissible classification of 10 points in the PT to be able to perform the IWT, whose minimum admissible classification is 8 points). Course Unit (CU) approval: minimum grade of 10 points in the weighted average of the evaluation tests. Only the final UC 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

Cara, E., & MacRae, A. (2013). Psychosocial occupational therapy: An evolving practice (3rd Ed.). International Edition: Delmar Cengage Learning.

Cerejeira, J., & Saraiva, C. (2014). Psiquiatria Fundamental (1ªEd.). Lisboa: Lidel.

Creek, J., & Lawson-Porter, A. (2010). The core concepts of occupational therapy: A dynamic framework for practice. London and Philadelphia: Jessica Kingsley Publishers.

European Stroke Organization (2018). Stroke Action Plan For Europe, 2018-2030. Recuperado de <https://eso-stroke.org/action-plan-stroke-europe-2018-2030-2/>

Cole, M., & Tufano, R. (2008). Applied theories in occupational therapy: A practical approach. Thorofare: Slack Incorporated.

Hislop, H., & Montgomery, J. (2013). Muscle Testing: Techniques of manual examination (9th edition). Saunders Elsevier

Uniform Data System for Medical Rehabilitation. (2009). The FIM System Clinical Guide.