

26018 - Activities for functional independence IV: Environment and occupational performance

Información del Plan Docente

Academic Year	2016/17
Academic center	127 - Facultad de Ciencias de la Salud
Degree	276 - Degree in Occupational Therapy
ECTS	6.0
Course	3
Period	Annual
Subject Type	Compulsory
Module	---

1.Basic info

1.1.Recommendations to take this course

1.2.Activities and key dates for the course

2.Initiation

2.1.Learning outcomes that define the subject

2.2.Introduction

3.Context and competences

3.1.Goals

3.2.Context and meaning of the subject in the degree

3.3.Competences

3.4.Importance of learning outcomes

4.Evaluation

5.Activities and resources

5.1.General methodological presentation

The learning process that has been designed for this subject is based on the following:

Combination of theoretical classes in big group, practical work in small groups, and group project. The activities are planned considering the acquisition of knowledge and skills that students need to develop the occupational therapy process taking into account the performance and participation in the environment of the person.

26018 - Activities for functional independence IV: Environment and occupational performance

The teacher will use different methodologies such as: Active Learning (reading, writing, discussion, and engagement in solving problems, analysis, synthesis and evaluation, cooperative learning...), Service-Learning...

5.2.Learning activities

The program offered to students to help them achieve the expected results involves the following activities...

THEORETICAL CLASSES IN BIG GROUP (37 hours) (learning outcome result 1, 2, 3, 4, 5, 6, 7)

Teaching methodology: Explanation and orientation for the personal study of the different contents of the subject, aiming at the acquisition of competences and learning results.

Name of the activity: PRACTICAL WORK (GROUP WORK) (25 hours) (learning outcome result 1, 2, 3, 4, 5, 6, 7)

Teaching methodology: Analysis and resolution of different practical cases, using the theoretical bases of the subject.

Name of the activity: DISSERTATION AND INDEPENDENT LEARNING (88 hours) (learning outcome result 1, 2, 3, 4, 5, 6, 7)

Teaching methodology: It is aimed at the stimulation for the initiative and personal creativity, the use of bibliographical documental sources, the organization of a logical discourse and the searching and achievement of the concluding thesis.

Name of the activity: TUTORIAL AND EXAMINATION (12 hours) (learning outcome result 1, 2, 3, 4, 5, 6, 7)

5.3.Program

Module I: Occupational Performance Environments

Lesson 1: Occupational Performance Environments

Module II: Principles and theories about environment

Lesson 2. Universal Design

Lesson 3. Accesibility

26018 - Activities for functional independence IV: Environment and occupational performance

Lesson 4. Ergonomy

Lesson 5. Usability

Lesson 6. Domotics (Home Automation)

Module III: Assessment and intervention in occupational performance environments

Lesson 7. Environment assesments

Lesson 8. Environment modifications

Lesson 9. Assistive products

Lesson 10. Assistive technology

Module IV: Occupational performance

Lesson 11. Activity analysis

Lesson 12. Performance evaluation

Module V: Administration and management of a Occupational Therapy department

Lesson 13. The Department of Occupational Therapy in different areas

Lesson 14. Administration and management of a Occupational Therapy department

5.4.Planning and scheduling

Schedule of on-site sessions and project presentation:

- Theoretical classes in big groups: 3h/week (monday,tuesday and wednesday from 08:00 to 09:00h)
- Practical Work (Group Work): 2:30h / week /group (monday, tuesday wednesday and thursday from 19:00 to 21:30h)

26018 - Activities for functional independence IV: Environment and occupational performance

- Handing over of individual work: may.
- Final theoretical exam of whole subject: june - september.

More information on ADD.

5.5.Bibliography and recommended resources

Ávila Álvarez A, Martínez Piédrola R, Matilla Mora R, Máximo Bocanegra M, Méndez Méndez B, Talavera Valverde MA et al. Marco de Trabajo para la práctica de la Terapia Ocupacional: Dominio y Proceso. 2ª ed. [traducción]. www.terapia-ocupacional.com [portal en Internet] 2010 [23-11-2010] ; [85p]. Disponible en la Web: <http://www.terapia-ocupacional.com/aota2010esp.pdf> Traducido de: American Occupational Therapy Association. Occupational Therapy Practice Framework: Domain and Process (2nd ed.). Am J Occup Ther. 2008; 62:625-683.

Crepeau E, Cohn E, Boyt Schell BA. Willard & Spackman. Terapia Ocupacional. 11ª ed. Buenos Aires [etc.]: Editorial Médica Panamericana. 2011.

Kielhofner G. Modelo de Ocupación Humana. Teoría y Aplicación. 4ª ed. Buenos Aires: Ed. Médica Panamericana. 2008.

Polonio B. Terapia ocupacional en discapacitados físicos: teoría y práctica. Madrid Ed. Médica Panamericana. 2003.

Romero Ayuso DM, Moruno Miralles P. Terapia ocupacional: teoría y técnicas. Barcelona: Masson, D.L. 2003.

Mercado R. Los entornos y contextos dentro del proceso de valoración, evaluación e intervención en terapia ocupacional. TOG. 2010; [22 de julio de 2011] 7 (11): 8p. Disponible en la Web: www.revistatog.com/num11/pdfs/entornos.pdf

Holm I. Ideas and Beliefs in Architecture and Industrial design: How attitudes, orientations, and underlying assumptions shape the built environment. Oslo School of Architecture and Design. ISBN 82-547-0174-1. (2006).

INSTITUTO NACIONAL DE SEGURIDAD E HIGIENE EN EL TRABAJO (2003). Guía Técnica para la evaluación y prevención de riesgos relativos a la manipulación manual de cargas. Madrid. INSHT. Disponible en la Web:

<http://www.insht.es/InshtWeb/Contenidos/Normativa/GuiasTecnicas/Ficheros/cargas.pdf>

26018 - Activities for functional independence IV: Environment and occupational performance

López A, Poveda R. et al. DATUS. ¿Cómo obtener productos con alta usabilidad? Guía práctica para fabricantes de productos de la vida diaria y ayudas técnicas. Ed. IBV. 2000

Poveda R, Barberá R. et al. MUSA. Método para la selección de ayudas técnicas bajo criterios de usabilidad. Ed. IBV. 2003

Polonio B. Durante P. Pedro Tarres P. Terapia Ocupacional en geriatría. 15 casos prácticos. Colección Panamericana de Terapia Ocupacional. Editorial Médica Panamericana. Madrid, 2002.

Polonio B. Terapia ocupacional en discapacitados físicos: teoría y práctica. Madrid Ed. Médica Panamericana. 2003.

Bocanegra M, Pérez De Heredia M, Gutiérrez Morote M. Atención en el hogar de personas mayores: Manual de Terapia Ocupacional, Ediciones Témpora, S.A. (2004).

Romero D, Moruno P. Terapia ocupacional: teoría y técnicas. Barcelona. Masson. 2003

Romero D, Moruno P. Actividades de la vida diaria. Barcelona. Masson. 2006

Trombly C. Terapia ocupacional para enfermos incapacitados físicamente. La prensa mexicana. 1990

Fisher A. Occupational Therapy Intervention Process Model. Three Star Press, Inc. Fort Collins, Colorado. ISBN 0-9774301-5-4. 2009.

G Margallo P, San Juan M, Jorquera S, Navas I. El análisis y la adaptación de la actividad en T.O. AYTONA Editores. ISBN 84-609-6967-3. 2005

AENOR. UNE-EN ISO 9999:2011 V2 Productos de apoyo para personas con discapacidad. Clasificación y terminología. Madrid: AENOR. 2012.

26018 - Activities for functional independence IV: Environment and occupational performance

Organización Mundial de la Salud. Clasificación Internacional del Funcionamiento, de la Discapacidad y de la Salud «CIF». 2001.