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| **General information** |
| Name of University : **Khmelnytsky National University**  Education :Bachelor occupational therapy  Name of the course : **Occupational therapy in geriatrics**  ECTS : 5 Language : Ukrainian  Study time lessons :68 Study time students :52  Place of the course in the education (year & semester) : year 2, semester 4  Lector(s) : Lector(s) departments of physical therapy, occupational therapy, workfield supervisor, university supervisor |
| **Compentences / learning outcomes & goals** |
| **GC 02. Ability to act on the basis of ethical reasoning.**  *PLR 02. Possess interpersonal skills with service users, interdisciplinary team specialists and other professionals, adhering to ethical rules and professional code of conduct for occupational therapists, creatively searching for and making the best decisions in collaboration with the team and patient / client.*  **GC 03. Interpersonal and interaction skills.**  *PLR 02. Possess interpersonal skills with service users, interdisciplinary team specialists and other professionals, adhering to ethical rules and professional code of conduct for occupational therapists, creatively searching for and making the best decisions in collaboration with the team and patient / client.*  **SC 02. Ability to synthesize relevant knowledge from biological, medical, psychological, social, technological sciences together with theories of occupational activity and participation.**  *PLR 05. Apply in practice the knowledge and understanding of the theoretical foundations of occupational therapy: understanding of the person as a whole, its occupational nature, the importance of daily occupational activity and the right to occupational justice, the relationship between the occupational activity of a person in the context of the environment, his/her health and well-being.*  **SC 04. Ability to determine the appropriateness of occupational therapy interventions and conduct screening, client-centered occupational therapy examination and assessment of an individual, group of people, organizations or populations to determine needs, analyze occupational activity and create an occupational profile.**  *PLR 07. Determine the appropriateness of occupational therapy interventions and conduct client-centered assessment and evaluation of an individual, group of people, organizations or populations to determine needs, analyze occupational activities and create an occupational profile; help the patient / client understand the need for occupational therapy.*  **SC 05. Ability to help the patient/client understand their own needs, discuss and explain the content and need for occupational therapy interventions.**  *PLR 07. Determine the appropriateness of occupational therapy interventions and conduct client-centered assessment and evaluation of an individual, group of people, organizations or populations to determine needs, analyze occupational activities and create an occupational profile; help the patient / client understand the need for occupational therapy.*  **SC 06. Ability to carry out the occupational therapy process in accordance with the principles of client-centered practice and evidence-based practice in the field of occupational therapy.**  *PLR 08. Carry out the occupational therapy process in accordance with evidence-based practice on the use of occupational activity as the main means of occupational therapy intervention, using a biopsychosocial approach to rehabilitation and professional thinking.*  **SC 08. Ability to adapt the means of daily living, select technical and auxiliary means of transportation and self-care in order to increase the functional independence of the patient / client in everyday life, participation in leisure and productive activities.**  *PLR 10. To use knowledge of ergonomics and universal design, to select technical and auxiliary means of transportation and self-care in order to expand the functional independence of the patient / client in everyday life, participation in leisure and productive activities.*  **SC 09. Ability to apply knowledge of ergonomics and universal design to adapt and create a safe and accessible environment for the patient's/client's life, change factors of the physical and social environment in order to expand the patient's/client's activity and participation in accordance with their functional abilities and needs.**  *PLR 11. To create a safe and accessible living environment, adapting and modifying the physical and social environment in accordance with the functional capabilities and needs of the patient/client, in order to expand their occupational activity and participation.*  ***SC 13. Ability to appreciate and respect diversity, individual differences, cultural characteristics, customs and their impact on occupation and participation in society.***  *PLR 13. Establish and maintain partnerships with patients/clients, carers, communities and other stakeholders in occupational therapy, respecting individual differences, cultural characteristics, customs and their impact on occupational activities and participation in society.* |
| **Learning activities** |
| **Content of the course : describe + content table** |
| CHAPTER 1: CONCEPTS OF AGING. 1. Trends and concepts of aging. 2. Biological and social theories of aging. 3. The aging process. 4. Psychological aspects of aging. 5. Healthy aging: health promotion and disease prevention. 6. Regulation of state policy regarding old age. CHAPTER 2: OCCUPATIONAL THERAPY INTERVENTION WITH ELDERLY PEOPLE. 7. Practical models of occupational therapy. 8. Opportunities for best practice in different settings. 9. Ethical aspects in working with elderly people. 10. Work with families and guardians of the elderly. 11. Mobility Considerations: Reducing Restrictions; sitting and positioning in a wheelchair; fall prevention; community mobility. 12. Working with elderly people who have vision, hearing, dysphagia and other problems related to food and nutrition in the elderly. 13. Work with elderly people who have experienced cerebral circulation disorders, who have dementia and Alzheimer's disease. 14. Work with elderly people who have psychiatric diseases. 15. Work with elderly people who have orthopedic diseases. |
| **Study material** Book – Syllabus – Textbook – Notes - Online material – Other (+specify) |
| 1. Occupational Therapy with Elders: Strategies for the COTA / [edited by] Helene L. Lohman, Sue Byers-Connon, Rene L. Padilla. Fourth edition. / St. Louis, Missouri : Elsevier, 2019. - 369 p. 2. Introduction to occupational therapy / Jane Clifford O'Brien, Susan M. Hussey. / Fifth edition. / St. Louis, Missouri: Elsevier Inc., 2018. - 205 p. 3. The essential guide for newly oualified occupational therapists. Transition to Practice. Edited by ruth parker and julia badger. Jessica Kingsley Publishers London and Philadelphia. 2018. - 224 p. 4. Foster M. Theoretical frameworks. Occupational Therapy and Physical Dysfunction: Principles, Skills and Practice. London: Churchill Livingstone; 2002. - 688 р. 5. O’Brien JS. Introduction to Occupational Therapy. Forth Edition. 2010. - 3-40 p. 6. Mclntyre A, Atwal A. Оссupational Therapy and Older People. 2013. – 288 p. 7. Clutton S., Grisbrooke J., Pengelly S. Occupational Therapy in Housing. 2006. 8. Cooper J. Occupational Therapy in Oncology and Palliative Care. 2nd Edition. 2006. 9. Cochrane Library. [Internet]. Avaliable from: https://www.cochrane.org/ 10. Egrotherapy Evidence Database. [Internet]. Avaliable from: http://www.otseeker.com/Resources/WhatIsEvidenceBasedPractice.aspx 16 11. Website of the World Federation of Occupational Therapists. [Internet]. Avaliable from: http://wfot.org 12. MoCa test. [Internet]. Avaliable from: https://www.mocatest.org/ 13. Allen Cognitive Levels Assessment. [Internet]. Avaliable from: https://allencognitive.com/allen-scale/ 14. Modular environment for learning MODEL. Access to the resource: https://msn.khnu.km.ua. 15. University electronic library. Access to the resource: http://library.khnu.km.ua. |
| **Educational methods** Lecture – Excursion – group work – Other (+specify) |
| verbal (story, conversation, explanation); practical, visual (illustrating educational material, showing slides). |
| **Evaluation** |
| **Moment of evaluation**  **Evaluation form**   * Written exam, Oral exam, Practical exam/demonstration * Task, Portfolio, Permanent evaluation * Other   **Second chance?** |
| Written exam  Second chance possible |