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| **General information** |
| **Name of University** **:** Khmelnytsky National University  **Education :** Bachelor occupational therapy  **Name of the course :** **Practice in occupational therapy for developmental disorders and psychosocial disorders**  **ECTS :** 9  **Language :** Ukrainian  **Study time lessons :**   **Study time students :** 210  **Place of the course in the education (year & semester) :** year 4, semester 8  **Lector(s) :** Lector(s) departments of physical therapy, occupational therapy, workfield supervisor, university supervisor. |

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| **Compentences / learning outcomes & goals** |
| **GC 01.** **Knowledge and understanding of the subject area and understanding of the profession.**  **PLR 01.** Apply basic knowledge of the subject area in practice and demonstrate an understanding of  the occupational therapy profession.  **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.  **GC 04. Ability to work in a team.**  **PLR 15***. Collaborate with specialists of the interdisciplinary team and, if necessary, refer the patient / client to other specialists.*  **GC 12. Ability to apply knowledge in practical situations/**  **PLR 01***. Apply basic knowledge of the subject area in practice and demonstrate an understanding of the occupational therapy profession.*  **SC 03.** **Ability to analyze the structure, normal and individual development of the human body, its motor functions, to understand and explain disorders of body structures and functions, personal and environmental factors that affect the restriction of occupational activity and participation of a person in all spheres of life in accordance with the ICF.**  **PLR 06.** Apply in practice knowledge and understanding of functioning, disability and health, environmental factors and the relationship between them within the framework of ICF.  **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 07.** **Ability to use occupational activities in client-centered practice in a therapeutic way in accordance with the results of examination and assessment, the stage of the rehabilitation process, the intervention plan and the wishes of the patient / client.**  **PLR 09.** Apply types of daily activities to restore functions or form new ways of patient’s/client’s activity, fully utilizing his/her adaptive and creative potential.  **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.*  **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 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 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.  **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 10.** **Ability to analyze the results of occupational therapy interventions, adjust the program, provide recommendations for continuing rehabilitation.**  **PLR 12.** Evaluate the results of occupational therapy interventions in order to adjust the rehabilitation program and provide recommendations for its continuation.  **SC 11. Ability to effectively use different types of professional reasoning, practice ethically, respecting patients / clients and taking into account the professional code of conduct for occupational therapiststs.**  **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 12. Ability to establish and maintain partnerships, consult and consult with patients/clients, carers, communities and other occupational therapy stakeholders to promote occupational activity and participation in a wide range of contexts.**  **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.  **SC 14.** **Ability to professionally maintain the necessary documentation at all stages of the occupational therapy process.**  **PLR 14.** Document professional information at all stages of the occupational therapy process in accordance with current regulations.  **SC 15.** **Ability to delineate the scope and boundaries of professional competencies of a physical therapist and occupational therapist, if necessary, refer a patient / client to specialists of other specialties.**  **PLR 15.** Collaborate with specialists of the interdisciplinary team and, if necessary, refer the patient /  client to other specialists. |
| **Learning activities** |
| **Content of the course : describe + content table** |
| The practice is aimed at forming, consolidating and improving the practical skills necessary for future occupational therapists to work professionally in the field of occupational therapy for people with **developmental disabilities**.  Content:  1. Current occupational therapy developmental and screenings  2. Role of OT and OTA in a supervisory, collaborative process during evaluation, intervention planning, intervention implementation, and discharge  3. Development of occupation-based, client-centered OT pediatric intervention plans to enhance occupational performance and participation in a variety of contexts  4. Therapeutic use of self and its application to daily practice  5. Use of orthotics and taping interventions to facilitate occupational performance  6. Techniques to enhance feeding and eating performance of clients being served  7. Techniques related to compensation, remediation, and development of skills in individuals with physical, perceptual, cognitive, behavioral, neuromuscular, adaptive, and/or sensory deficits  8. Upon completion of the internship, students must submit the following documentation to the supervisor of the internship from the department: a diary of the internship, which includes a report on the internship and evaluation of the student intern by the clinical supervisor from the practice site; an essay based on the results of the thematic literature; a video report "My Internship" based on the results of the internship; a student characterization drawn up by the clinical supervisor from the practice site.  The internship is aimed at deepening, improving, and consolidating the practical skills required by future occupational therapists in providing services to patients with **psychosocial disorders**.  Content:  1.Study the literature sources that cover the issues of occupational therapy of persons with psychosocial disorders, especially with such nosological forms of diseases and their consequences, in which rehabilitation care is provided in a rehabilitation institution, department or unit at the place of practice of the student. Particular attention should be paid to the pathological symptoms of the disease or injury, the resulting dysfunction and disability, and rehabilitation measures. The results of studying the literature should be presented on 3-4 pages of printed text.  2. To observe the work of occupational therapists working on the basis of practice with the aim of further active participation in the rehabilitation process.  3. To assess psychosocial disorders of patients.  4. Describe psychosocial disorders and explain the causes of their occurrence.  5. Plan an individual program of rehabilitation activities:   * Analyze information collected from medical records (from the patient, family members, doctors, rehabilitation therapists); * identify the main problems and make a rehabilitation prognosis; * determine short-term and long-term goals; * choose appropriate rehabilitation methods, including their sequence, frequency and duration.   6. Conduct rehabilitation interventions (activities) using occupational therapy.  7. Provide current and stage control over the patient's condition with an assessment of the effectiveness of occupational therapy and analysis of the results obtained in the process of rehabilitation:   * monitor the patient's symptoms and response to rehabilitation intervention; * make adjustments to the program, taking into account the results of observation and re-examination of patients; * provide clear and concise instructions to patients and family members to encourage and achieve optimal results; * to provide practical recommendations to the patient (family members) on further restoration of functions, proper handling (movement, adaptive equipment); * provide pre-hospital care in case of emergency.   8. To cooperate in the process of practice with other members of interdisciplinary team or health care professionals and patients of medical rehabilitation institution, following deontological principles of communication: to keep confidentiality of information about patient, avoiding discussion with unauthorized persons.  9. Every day in the diary (according to the sample below), the student-intern describes the work with patients, performed personally or by participating in it (activity(s) during the day). Be sure to indicate the purpose of the work (goals of the activity). |
| **Study material** Book – Syllabus – Textbook – Notes - Online material – Other (+specify) |
| 1. Lorenzo Billiet, Anne-Marie Denolf (2022). Fieldwork Guide. [www.ukrothe.eu](http://www.ukrothe.eu) 2. Program of occupational therapy in developmental disorders practice. https://dspu.edu.ua/ffv/metod\_zabezp 3. Ethridge, D.A., & Johnson, J.A. (1990). Developmental Disabilities: A Handbook for Occupational Therapists (1st ed.). Routledge. 4. Majnemer A. (2012). Measures for Children with Developmental Disabilities. ISBN: 978-1-908-31645-5. 552 p. 5. Brown C. Occupational Therapy in Mental Health. 2019. 6. Bryant W. Creek’s Occupational Therapy and Mental Health. 2014. 7. Crouch R. Occupational Therapy in Psychiatry and Mental Health.2014. 8. Duncan E. Foundations for Practice in Occupational Therapy. 2021. 9. Dodd K. Physiotherapy and Occupational Therapy for People with Cerebral Palsy: A Problem-Based Approach to Assessment and Management. 2010. 10. Occupational therapy / Mainova TV, Afanasyev SM, Afanasyeva OS - Textbook. - Dnipro: Zhurfond, 2019. - 374 p. 11. Taylor C. Evidence-based Practice for Occupational Therapists. 2016. |
| **Educational methods** Lecture – Excursion – group work – Other (+specify) |
| Practical classes on the basis of practice: the student performs the tasks provided by the program of practice, under the guidance of the supervisor; individual work (individual tasks). |

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| **Evaluation** |
| **Moment of evaluation**  **Evaluation form**   * Permanent evaluation, evaluation of individual task, project protection in the form of presentations, * credit   **Second chance?** |
| no |