COURSE UNIT DESCRIPTION

Course unit title			Code
Professional Practice IV/VI (with adults)			**PRPR3415**
Lecturer(s)		**Department(s)**	
Coordinating: assoc.prof. Aušra Adomavičienė **Others:**		Vilnius University, Faculty of Medicine, Department of Rehabilitation, Physical and Sports Medicine, Santariškių str. 2, LT – 08661, Vilnius	
Cycle	**Level of the course unit**		**Type of the course unit**
1st (bachelor)	-		Compulsory
Mode of delivery	**Period of delivery**		**Language of instruction**
Practice	VI semester		Lithuanian
Prerequisites and corequisites			
Prerequisites: A student must have completed the following courses: Occupational Therapy History and Philosophy; Person, Occupation and Environment; Functional Anatomy; Human Physiology and Biochemistry; Rehabilitation Measures; Firs Aid and Fundamentals of Nursing; Assessment in Occupational Therapy; Creativity in Occupational Therapy; Occupational Therapy in Paediatrics; Motor Control Development; Assistive Technologies and Orthosis; Occupational Therapy for Adults I; Ergonomics I; Occupational Therapy for Elders.		**Corequisites (if any):** Environment Adaptation	
Number of ECTS credits allocated to the course unit	**Total student's workload**	**Contact hours**	**Self-study hours**
10	251	16 / 184 practice	67

Purpose of the course unit **Programme competences to be developed**		
The student will be able to apply theoretical knowledge in practice working with different age adult people, collect and summarize information on a topic, identify problems and propose specific solutions; will be able to carry out the procedure for all ages adults under the supervision and with the help of occupational therapist.		
Learning outcomes of the course unit	**Teaching and learning methods**	**Assessment methods**
Be able to evaluate person's activities, participation, environment factors.	Practice in the rehabilitation facility. Self-study-case analysis.	Student will be evaluated by occupational therapist from practise place. At the end of the course - the standings.
Be able to perform the activity, performance and environmental analysis.	Practice in the rehabilitation facility. Self-study-case analysis.	Student will be evaluated by occupational therapist from practise place. At the end of the course - the standings.
Be able to select, adapt and use relevant theories, models and methods in practice and evaluate their impact.	Practice in the rehabilitation facility. Self-study-case analysis.	Student will be evaluated by occupational therapist from practise place.
Be able to follow with professional standard and employers rules.	Practice in the rehabilitation facility.	Student will be evaluated by occupational therapist from practise place.
Be able independently to search of the scientific literature, or similar information, and to critically it assess.	Self-study-case analysis.	At the end of the course - the standings.
Be able to measure and create hand splints with 3D printer.	Practice in the rehabilitation facility.	Student will be evaluated by occupational therapist from practise place. At the end of the course - the standings..

Topics	Contact work hours							Time and tasks of self-study	
	Lectures	Consultations	Seminars	Practice	Laboratory work	Practical training	**Total contact hours**	**Self-study**	**Tasks**
1. Students are introduced to the practice requirements and tasks. Students presents the accomplished tasks	-	-	2	-	-	-	2	4	To evaluate the adult patient's biopsychosocial functions and determine their disorder in the context of functional condition, social and physical environment; Identify problems, disruptions and formulate goals (short term and long term); Learn how to apply specific assessments methods for adult suffering from rare and oncological diseases (rare disease, cancer and ect.). How to apply occupational therapy methods for crisis patients (suicidal adult, depression, sexual abuse). To create and customize a hand splint with 3D printer. (how to measure, process information, and apply for patient) To create an occupational therapy program, to apply a practical OT model and to select measures for the efficiency of occupational therapy and the return of optimal patient functions and activities; To plan and carry out occupational therapy activities under the supervision of an occupational therapist with adult (neurological / traumatological / orthopaedics patients); Evaluate the effectiveness of the sessions, formulate conclusions and recommendations for the patient and his / her relatives; Participate in the rehabilitation teamwork process.
2. Professional practice.	-	-	-	-	-	184	184	50	
Planning, implementing and managing an Occupational therapy process, PPT presentation.	-	-	14	-	-	-	14	17	

									Prepare for discussion between groups on the main principles of patient bio psychosocial assessment. Complex analysis of the chosen situation and modelling of OT program by implementing the set goals, applying optimal measures and ensuring efficiency (PowerPoint presentation); Analysis of scientific articles (5 optional) in the aspect of occupational therapy.
Total	**-**	**-**	**16**	**-**	**-**	**184**		**67**	

Assessment strategy	**Weight (%)**	**Assessment period**	**Assessment criteria**
Evaluation by occupational therapist from practise place.		During the semester	That a student could hold pass he must have evaluation by occupational therapist from practise place and attendance sheets. Grade must be 6 and more and attendance must to be 100%. For missing practice hours the student has to work for.
Evaluation of seminars tasks (PPT presentation)	50 %	During the semester	In order for a student to keep a record, he / she has to pay 2 seminar assignments: Task 1 - analysis and modelling of 3 different cases with different diagnoses patients (neurological, traumatological, orthopaedics or mental health): problem identification, methods of investigation, objectives and tools, recommendations) and analysis of 5 scientific articles in the context of the chosen practice place in the aspect of OT problem; Task 2 - Creating an individual occupational therapy program based on a practical occupational therapy model (optional, according to patient problems and needs); Assessment for specific seminar assignments are evaluated in a 10-point system: - ability to identify problems (1 point); - ability to properly select test methods, criteria and tools for problem assessment (3 points); - formulation of passing and distant goals (1 point); - selection of occupational therapy program (2 points); - evaluation of effectiveness, formulation of conclusions and presentation of recommendations (2 points); - Visual presentation of case analysis, fluency and open discussion (1 point).
The settlement for specific tasks.	50 %	During the session.	Evaluation: the ability to identify and assess patient / client problems (1 point); identify of goals and objectives (1,5 point); selection of occupational therapy methods (1 point); formulation of conclusions and recommendations (1,5 point); students ability analyse, describe and present a case study (5 point) **Student progress is assessed a 10-point system. The obtained scores of the standings are averaged to the nearest**

			whole number (mark value) of mathematical averaging rules: **10 (perfect)** - when collected from 9.5 to 10 points; **9 (very good)** - 8.5 to 9.49 points; **8 (good)** - 7.5 to 8.49 points; **7 (on average)** - 6.5 to 7.49 points; **6 (satisfactory)** - 5.5 to 6.49 points; **5 (poor)** - 4.5 to 5.49 points; **4 (unsatisfactory)** - 3.5 to 4.49 points; **3 (unsatisfactory**) - 2.5 to 3.49 points; **2 (unsatisfactory)** - 1.5 to 2.49 points; **1 (unsatisfactory)** - less than 1.49 points; **0 (evaluation has not happened)** - when a student came into the exam, but the assessment procedure was terminated: unfairly took the exam/ colloquium/ cheating or allowed to cheat, or did not respond to any question.

Author	**Year of publication**	**Title**	**No of periodical or vol. of publication**	**Publication place and publisher or Internet link**
Required reading				
Doris Pierce	2014	Occupational science for occupational therapy		Thorofare, NJ : Slack Incorporated
Turpin Merrill	2011	Using occupational therapy models in practice: a field guide		Churchill Livingstone/Elsevier
Shoba Nayar, Mandy Stanley	2015	Qualitative research methodologies for occupational science and therapy		Abingdon, Oxon : Routledge
Elena Juozaitytė	2014	Onkologija ir hematologija		Vitae Litera, Kaunas
Thomas Heather	2012	Occupation-based activity analysis		Slack Incorporated
Boniface, G., Seymour, A.	2012	Using Occupational Therapy Theory in Practice		Wiley-Blacwell
Recommended reading				
Radomski, M.V., Latham, C.A.T.	2014	Occupational Therapy for Physical Dysfunction	7th edition	Lippincott, Williams and Wilkins, USA
Schell, B.A., Scaffa, M., Gillen, G., Cohn, E.S.	2013	Occupational Therapy		Willard and Spackman's , USA