

Course Title	Rehabilitation Nursing			
Course Code	NURS415			
Course Type	Elective Nursing Specialties			
Level	Bachelor (1 st Cycle)			
Year / Semester	4 th / Spring			
Instructor's Name	Dr. Alexandros Argyriadis			
ECTS	4	Lectures/week	3	Laboratories/week
Course Objectives	The aim of the course is to familiarize students with the concepts and the principles underlying the field of Rehabilitation Nursing in order to be able to help patients in achieving and maintaining the maximum possible functional status. This goal is achieved by preventing secondary complications and contributing in the treatment of illnesses that affect a person's functional abilities.			
Learning Outcomes	<p>Upon successful completion of this course, students are expected to:</p> <ul style="list-style-type: none"> - Discuss the philosophy of rehabilitation - Analyse the definitions of rehabilitation, chronic illness, impairment, handicap, disability - Describe selected common diseases and disabilities requiring rehabilitation - Evaluate the care of patients with special needs in a variety of situations - Acknowledge the procedures related to proper body positioning, patient mobility and performance of activities of daily living - Discuss selected legal and ethical issues in rehabilitation situations. - Identify fundamental evidence-based nursing interventions appropriate for meeting the individual needs and promoting positive client outcomes - Create effective communication and health education strategies appropriate for patients and families with various chronic diseases or injuries. 			
Prerequisites	None	Co-requisites	None	
Course Content	<ul style="list-style-type: none"> - Introduction to rehabilitation and philosophy of rehabilitation. - Definition of rehabilitation, chronic illness, impairment, handicap, disability, self-care, rehabilitation goals - The rehabilitation team and interprofessional collaboration - Selected common diseases and disabilities requiring rehabilitation - Caring for patients with special needs in a variety of situations and procedures related to proper body positioning, patient mobility and 			

	<p>performance of activities of daily living</p> <ul style="list-style-type: none"> - Changes in body image, and rehabilitation stress - Supporting and empowering patients and families - Communities as partners in rehabilitation - Legal and ethical issues in rehabilitation situations. - Effective communication and health education strategies appropriate for patients and families with various chronic diseases or injuries. - Evidence-based nursing interventions appropriate for meeting patient and family needs and for promoting positive client outcomes
Teaching Methodology	<p>The course is delivered to the students through lectures, using computer-based presentations programmes. Case Studies, Discussion, Questions / Answers are also used depending on the content of the lecture. Lecture notes and presentations are available online for use by students in combination with textbooks. Relevant material published in international scientific journals are also used to follow the latest developments related to the subject of the course.</p>
Bibliography	<p>(a) <u>Textbooks:</u></p> <p>Jester, R. (2017). <i>Προαγωγή της Πρακτικής στη Νοσηλευτική Αποκατάσταση</i>. Broken Hill Publishers Ltd. (In Greek)</p> <p>Antonini-Canterin, F. (Ed.). (2021). <i>Clinical Heart Failure Scenarios: from Prevention to Overt Disease and Rehabilitation, An Issue of Heart Failure Clinics</i>, E-Book (Vol. 17, No. 2). Elsevier Health Sciences.</p> <p>Platz, T. (2021). <i>Clinical Pathways in Stroke Rehabilitation: Evidence-based Clinical Practice Recommendations</i> (p. 282). Springer Nature.</p> <p>(b) <u>References:</u></p> <p>Barbara, C., Clavario, P., De Marzo, V., Lotti, R., Guglielmi, G., Porcile, A., ... & Porto, I. (2022). Effects of exercise rehabilitation in patients with long coronavirus disease 2019. <i>European journal of preventive cardiology</i>.</p> <p>Brown, R. I. (2021). Quality of life and rehabilitation: an introduction. In <i>Quality of life for handicapped people</i> (pp. 1-6). Routledge.</p> <p>Gutenbrunner, C., Stievano, A., Nugraha, B., Stewart, D., & Catton, H. (2022). Nursing—a core element of rehabilitation. <i>International Nursing Review</i>, 69(1), 13-19.</p> <p>Li, C. Y., Liang, W., He, Y. Q., & Han, Q. (2022). Evaluating the impact of personalized rehabilitation nursing intervention on postoperative recovery of respiratory function among thoracic surgery intensive care unit patients: A protocol for systematic review and meta-analysis. <i>Medicine</i>, 101(3).</p>
Assessment	<p>The assessment of this course consists of the coursework (midterm exam, class participation) and final exam.</p>

	<p>Mid-Term Exam: 40%. A written midterm exam will be comprised by multiple choice questions, short answer and open questions.</p> <p>Student Participation: 10%. The class participation includes formative assessments with interactive problem solving and critical thinking questions.</p> <p>Written Final Exam: 50%. A written final exam will be comprised by multiple choice questions, short answer and open questions.</p>
Language	Greek / English