

Course Title	Clinical Practice IV		
Course Code	NURS 410		
Course Type	Compulsory		
Level	BSc (Level 1)		
Year / Semester	4 th / Spring		
Instructor's Name	Dr Evanthia Asimakopoulou		
ECTS	3	Total hours / semester	260
Course Purpose	<p>The aim of the course is the application and consolidation of theoretical knowledge and skills in nursing care of patients in a clinical environment. Clinical practice IV is carried out in General and Special Nursing Departments and Special Units (Intensive Care Units - ICU, Cardiology / Cardiac Surgery Unit, Renal Unit), in Public or Private hospitals and students under the guidance of clinical instructors are practiced in nursing procedures according to the content of the Nursing theoretical courses taught.</p>		
Learning Outcomes – Clinical objectives	<p>By the end of Clinical practice IV, students should be able to:</p> <ul style="list-style-type: none"> - Demonstrate basic nursing care, body hygiene, nutrition and medication to critically ill patients - Evaluate the needs of the critically ill and implement nursing care plans for continuous hemodynamic monitoring, vital signs, patient connection with ventilator and Central Venous Catheters (CVC) - Describe the care of patients with mechanical support of the breath, during the intubation procedure, taking blood gases, during endotracheal suction and with a Bullau catheter. - Describe and apply nursing care to patients in Renal Unit and use the continuous dialysis / hemofiltration system in critically ill patients - Plan and implement therapeutic approaches as well as the implementation of appropriate nursing interventions in critically ill patients with respiratory, cardiovascular disorders, shock, multiorgan failure and multisystem trauma in the ICU - Explain and apply the principles of sedation, analgesia and muscle relaxation in ICU and recognize the psychosocial effects of hospitalization in the ICU - Inform, educate and supervise patients and their families about the use of skills and interventions for optimal patient care at home 		

	<ul style="list-style-type: none"> - Recognize the importance of interdisciplinary collaboration in the care of the critically ill - Apply end-of-life care, recognize the criteria for brain death and the transplant process - Document the Nursing care using the nursing protocols and updating the nursing file
Teaching Methodology	Clinical teaching uses the method of demonstration and implementation of nursing practices and procedures guided and supervised by clinical instructors.
Bibliography	<p>Gulanick, M. & Myers J.L. (2021). <i>Nursing Care Plans: Diagnoses, Interventions, and Outcomes</i>, 10th edition. Elsevier.</p> <p>Nursing Fundamentals, Author: Open Resources for Nursing (Open RN), 2020. https://wtcs.pressbooks.pub/nursingfundamentals/front-matter/introduction/</p> <p>Πανεπιστημιακή Πνευμονολογική Κλινική ΕΚΠΑ ΓΝΑ "Σωτηρία" (2019). <i>Νοσηλευτικές Διαδικασίες στη Μονάδα Εντατικής Θεραπείας</i>, Εκδόσεις: University Studio Press (In Greek)</p> <p>Lynn, P. (2019). <i>Lippincott photo atlas of medication administration</i>. Philadelphia, Pa: LWW Wolters Kluwer.</p> <p>Lynn, P. (2018). <i>Taylor's clinical nursing skills</i>. LWW Wolters Kluwer.</p> <p>Lynn, P. (2018). <i>Skill checklists for Taylor's clinical nursing skills</i>. LWW Wolters Kluwer.</p> <p>Shah, K. H. & Mason D. (2015). <i>Essential Emergency Procedures</i>. LWW.</p> <p>Lynn, P. (2012). <i>Κλινικές νοσηλευτικές δεξιότητες και νοσηλευτική διεργασία</i>. Ιατρικές Εκδόσεις Πασχαλίδης (In Greek)</p> <p>Baird, M., Keen, J. & Swearingen, P. (2011). <i>Επείγουσα νοσηλευτική – ΜΕΘ, Νοσηλευτικές παρεμβάσεις και συνεργατική αντιμετώπιση επιμέλεια</i>: Μπαλτόπουλος Γ.Ι. Βήτα Ιατρικές Εκδόσεις (In Greek)</p> <p>Taylor, C., Lillis & P. Le Mone. (2010). <i>Θεμελιώδεις αρχές της Νοσηλευτικής. Η επιστήμη και η τέχνη της νοσηλευτικής φροντίδας</i>. Ιατρικές Εκδόσεις Πασχαλίδης (In Greek)</p> <p>Marilynn E. Doenges, Mary Frances Moorhouse, Alice C. Myrr. (2009). <i>Οδηγός Ανάπτυξης Σχεδίου Νοσηλευτικής Φροντίδας</i>. Επιστημονική επιμέλεια: Ελισάβετ Πατηράκη – Κουρμπάνη. Συγγραφείς: Ιατρικές Εκδόσεις Πασχαλίδης (In Greek)</p> <p><i>Through the services of the university library, access is provided to electronic repositories of scientific journals and articles, indicatively ProQuest, Cambridge University Press and Science Direct with</i></p>

	<i>thousands of scientific journals in the fields of health sciences.</i>
Assessment	<p>(a) Methods: In clinical practice and clinical teaching, demonstrations and supervised (by clinical instructors) nursing interventions applications are used. Thus, the clinical instructors apply continuous assessment of students.</p> <p>(b) Criteria: Continuous assessment is measured by the daily assessment on student performance by providing total nursing care to individuals, families and communities in accordance to their clinical goals (course learning outcomes).</p> <p>(C) Weights:</p> <ul style="list-style-type: none"> – Continuous Assessment 100% – Presence is compulsory for all students, absences of up to 15% are replenished, and beyond this percentage the student fails the entire course. <p>Students must succeed a continuous assessment of at least 50%, otherwise the student fails the entire course.</p>
Language	Greek / English