

Course unit title:	Clinical Teaching 11 (Intensive Care Nursing)		
Course unit code:	NUR 412		
Type of course unit:	Compulsory		
Level of course unit:	Bachelor		
Year of study:	4		
Semester when the unit is delivered:	7 (Fall)		
Number of ECTS credits allocated :	1		
Name of lecturer(s):	Dr Despina Sapountzi-Krepia Ioannis Dimitrakopoulos		
Learning outcomes of the course unit:	<ul style="list-style-type: none"> • Implement practical knowledge associated with providing specialized nursing care to people hospitalized in specialized units, Intensive Care Units (ICU). • Explain the therapeutic approaches and the implementation of assessment and planning skills, as well as the implementation of the appropriate nursing care for critically ill patients. • Organize and provide care to patients with mechanical life support, during extubation, taking blood gases, endotracheal suctioning, and catheter Billow. • Assess needs and implement nursing care plans for continuous patient monitoring, taking vital signs, connecting patient with ECG, with devices CVP and, with catheter Swan-Ganz. • Inform, train and supervise patients and their families on using nursing skills, interventions / activities in order to enable them for the provision of optimal care to the patient at home. 		
Mode of delivery:	Face-to-face		
Prerequisites:	NUR310	Co-requisites:	None
Recommended optional program components:	None		
Course contents:	<p>During this course, students practice in nursing procedures and techniques learned in the course Intensive Care Nursing, such as:</p> <ul style="list-style-type: none"> • Organization of intensive therapy unit. • Nursing care of patient with Respiratory disease in ICU • Nursing care of patient with Cardiovascular disease in ICU • Cardiopulmonary Resuscitation in ITCU • Nursing care of patient with kidney disease and disease of peptic system in ICU • Nursing care of patient with Neurological and Neurosurgical disease in ICU • Monitoring – invasive hemodynamic monitoring- electrocardiography • Disorders of acid –based balance. Arterial blood gases • Infections and Sepsis in ICU – SIRS- MODS • Nursing care of patients with Endocrine and hematological disease • Burns & trauma. Shock. Nursing Intervention • Nursing care of patient with mechanical respiratory Support. Sedation- pain management. 		
Recommended and/or required reading:	None		
Textbooks:	<ul style="list-style-type: none"> • Χ.Μαρβάκη, Α.Κοτανίδου, Δ.Παπαγεωργίου, Α.Καλογιάννη, Επείγουσα Νοσηλευτική Εκδόσεις: Κωνσταντάρας, 2015 • Α' Πανεπιστημιακής Πνευμονολογικής Κλινικής ΕΚΠΑ ΓΝΝΘΑ «Η Σωτηρία», Νοσηλευτικές διαδικασίες στη μονάδα εντατικής θεραπείας, Εκδότης: University Studio Press, Έτος έκδοσης: 2019 		
References:	<ol style="list-style-type: none"> 1. Θεοχάρης Κωνσταντινίδης, Θάλεια Μπελλάλη, Παύλος Σαράφης, Ελένη Δοκουσιδίου, Ευγενία Βλάχου, Σοφία Ζυγά, Ελένη Κυρίτση, Μαρία Λαβδανίτη, 		

	<p>Νικολέττα Μάργαρη, Βασικές, ανώτερες και εξειδικευμένες νοσηλευτικές δεξιότητες, επιμέλεια: Γεώργιος Μπαλτόπουλος, Βήτα Ιατρικές Εκδόσεις, 2013</p> <p>2. Κλινικές Νοσηλευτικές Δεξιότητες & Νοσηλευτική Διεργασία. Συγγραφείς: Pamela Lynn. Γενική Επιμέλεια Ελληνικής Έκδοσης: Χρυσούλα Β. Λεμονίδου. Εκδόσεις Π.Χ. Πασχαλίδης. Αθήνα 2011</p> <p>3. Οδηγός Ανάπτυξης Σχεδίου Νοσηλευτικής Φροντίδας. Συγγραφέας: Marilyn E. Doenges, Mary Frances Moorhouse, Alice C. Murr. Επιστημονική επιμέλεια: Ελισάβετ Πατηράκη – Κουρμπάνη. Εκδόσεις: Π.Χ. Πασχαλίδη, Αθήνα 2009.</p>
Planned learning activities and teaching methods:	In clinical practice, demonstrations and supervised (by clinical instructors) nursing interventions applications are used.
Assessment methods and criteria:	<p>Continuous Assessment 100%</p> <p><i>(Presence is compulsory for all students, absences of up to 15% are replenished, and beyond this percentage the student fails the entire course. Students must succeed a continuous assessment of at least 50%, otherwise the student fails the entire course.)</i></p>
Language of instruction:	Greek
Work placement(s):	Yes