

Course unit title:	Clinical Teaching 4 (Medical Nursing I)		
Course unit code:	NUR 215		
Type of course unit:	Compulsory		
Level of course unit:	Bachelor (1st Cycle)		
Year of study:	2		
Semester when the unit is delivered:	4 (Spring)		
Number of ECTS credits allocated :	1		
Name of lecturer(s):	Dr Despina Sapountzi-Krepia Ioannis Dimitrakopoulos		
Learning outcomes of the course unit:	<ol style="list-style-type: none"> 1. Assess the needs of patients with metabolism imbalances. 2. Evaluate the needs of medical patients with pneumonia, chronic obstructive pulmonary disease, diabetes mellitus, thyroid function disorders, gastritis, peptic ulcer, pancreatitis, liver cirrhosis, colitis, anaemia, tuberculosis, hepatitis, AIDS and heart failure 3. Organize and coordinate the diagnostic and laboratory tests of patients with the respiratory, endocrine, gastrointestinal, cardiovascular and blood system diseases 4. Explain the ways of transmission of infectious agents and the Infection control measures 5. Practice appropriate nursing care for patients with metabolism imbalances. 6. Practice appropriate nursing care for patients with pneumonia, chronic obstructive pulmonary disease, diabetes mellitus, thyroid function disorders, gastritis, peptic ulcer, pancreatitis, liver cirrhosis, colitis, anaemia, tuberculosis, hepatitis, AIDS and heart failure 		
Mode of delivery:	Face-to-face		
Prerequisites:	NUR201	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 Medical Nursing I, such as:</p> <ul style="list-style-type: none"> • Assessment, planning and administration of nursing care to patients with respiratory, endocrine, gastrointestinal, cardiovascular and blood system diseases • Taking nursing history and patient assessment (health needs, vital signs, nutrition etc.). • Positions of patient in bed, prevention of falls and mobilization of patient. • Preparation and participation in diagnostic tests (endoscopy, x-ray etc.). • Patient hygiene. Prevention and care of pressure ulcers. • Medication and oxygen administration • Intravenous cannulation and administration of IV fluids and medication. • Blood taking and sampling. • Administration of Levin tube (nasogastric tube). • Enteral and Parenteral nutrition • Providing ostomy care to patients (ex. Colostomy, Tracheostomy etc.). • Suction / aspiration • Ureteral bladder catheterization. • ECG 12 lead assessment 		

	<ul style="list-style-type: none"> • Using cardiac monitor • Preparation and Participation in punctures (ex. Sternal, Thorax, etc.) • Insulin administration and patient counselling about insulin therapy. • Assessment of Central Venous Pressure (CVP) • Nursing Care of Central Lines (ex. Swan-ganz, Central Venous Catheters etc.) • Blood and derivatives transfusion. • Patient discharge process from the hospital. • Providing patient and family with counselling for the continuation of care after discharge. • Nursing Care Documentation. <p><u>Hospital Specialties / Departments:</u> Medical, Cardiology, Pulmonology, Hematology</p>
Recommended and/or required reading:	None
Textbooks:	<ul style="list-style-type: none"> • 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. • Κλινικές Νοσηλευτικές Δεξιότητες & Νοσηλευτική Διεργασία. Συγγραφείς: Pamela Lynn. Γενική Επιμέλεια Ελληνικής Έκδοσης: Χρυσούλα Β. Λεμονίδου. Εκδόσεις Π.Χ. Πασχαλίδης. Αθήνα 2011
References:	<p>P. Lemone, K. Burke, Medical-surgical nursing: critical thinking in client care (3rd ed.) (Greek Translation) Athens: Lagos Medical Editions, 2007</p> <p>SC. Dewit, Medical-surgical nursing: concepts and practice (Greek Translation) Paschalidis Medical Publication, 2009</p> <p>C. Taylor, C. Lillis, P. LeMone, Fundamental Principles of Nursing (Greek Translation) Paschalidis Medical Publication, 2006</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