Course unit title:	Clinical Teaching 5 (Surgical Nursing I)
Course unit code:	NUR 216
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:	1. Assess the needs of patients with fluid, electrolyte and acid-base imbalances. 2. Evaluate the needs of patients undergoing surgery to treat thyroid nodules, lung cancer, stomach cancer, colon cancer, peptic ulcer, kidney and ureter stones, cholecystectomy and prostatectomy. 3. Employ aseptic techniques and perioperative nursing. 4. Apply appropriate nursing care during parenteral granting of fluids and nutritional support, and for addressing fluid, electrolyte and acid-base imbalances and acid-base equilibrium. 5. Apply appropriate perioperative care for patients undergoing surgery to treat thyroid nodules, lung cancer, stomach cancer, colon cancer, peptic ulcer, kidney and ureter stones, cholecystectomy and prostatectomy.
Mode of delivery:	Face-to-face
Prerequisites:	NUR201 — Co-requisites:
Recommended optional program components:	None
Course contents:	During this course, students practice in nursing procedures and techniques learned in the course Surgical Nursing I, such as: • Assessment, planning and administration of nursing care to patients with surgical problems from the respiratory, digestive, bile, liver, pancreas, endocrine and urinary systems • Taking nursing history and patient assessment (health needs, vital signs, nutrition etc.). • Assessment of Fluid / electrolyte balance and Acid-base equilibrium • Preoperative, Perioperative and Postoperative Nursing Care of Patients • Surgical trauma wound care. • 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). • Providing ostomy care to patients (ex. Colostomy, Tracheostomy etc.). • Suction / aspiration • Ureteral bladder catheterization. • Thorax puncture and nursing care. • 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.

	<u>Hospital Specialties / Departments:</u> Surgical, Angio-Thoracic, Urology, Operation Theatres / Rooms, Recovery Rooms
Recommended and/or required reading:	None
Textbooks:	1. P. Lemone, K. Burke, **Medical-surgical nursing: critical thinking in client care** (3rd ed.) (Greek Translation) Athens: Lagos Medical Editions, 2014 2. Θεοχάρης Κωνσταντινίδης, Θάλεια Μπελλάλη, Παύλος Σαράφης, Ελένη Δοκουτσίδου, Ευγενία Βλάχου, Σοφία Ζυγά, Ελένη Κυρίτση, Μαρία Λαβδανίτη, Νικολέττα Μάργαρη, Βασικές, ανώτερες και εξειδικευμένες νοσηλευτικές δεξιότητες, επιμέλεια: Γεώργιος Μπαλτόπουλος, Βήτα Ιατρικές Εκδόσεις, 2013
References:	• Κλινικές Νοσηλευτικές Δεξιότητες & Νοσηλευτική Διεργασία. Συγγραφείς: Pamela Lynn. Γενική Επιμέλεια Ελληνικής Έκδοσης: Χρυσούλα Β. Λεμονίδου. Εκδόσεις Π.Χ. Πασχαλίδης. Αθήνα 2011 • SC. Dewit, **Medical-surgical nursing: concepts and practice** (Greek Translation) Paschalidis Medical Publication, 2009 • C. Taylor, C. Lillis, P. LeMone, **Fundamental Principles of Nursing** (Greek Translation) Paschalidis Medical Publication, 2006
Planned learning activities and teaching methods:	In clinical practice, demonstrations and supervised (by clinical instructors) nursing interventions applications are used.
Assessment methods and criteria:	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. Students must succeed a continuous assessment of at least 50%, otherwise the student fails the entire course.)*
Language of instruction:	Greek
Work placement(s):	Yes