



UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Promozione della Salute, Materno-Infantile, di Medicina Interna e Specialistica di Eccellenza "G. D'Alessandro"		
ACADEMIC YEAR	2022/2023		
BACHELOR'S DEGREE (BSC)	NURSING		
INTEGRATED COURSE	PERIOPERATIVE MEDICINE AND MEDICAL-SURGICAL EMERGENCIES - INTEGRATED COURSE		
CODE	21845		
MODULES	Yes		
NUMBER OF MODULES	2		
SCIENTIFIC SECTOR(S)	MED/18, MED/41		
HEAD PROFESSOR(S)	CORTEGIANI ANDREA	Professore Associato	Univ. di PALERMO
OTHER PROFESSOR(S)	FERRARA FRANCESCO	Ricercatore a tempo determinato	Univ. di PALERMO
	CORTEGIANI ANDREA	Professore Associato	Univ. di PALERMO
CREDITS	6		
PROPAEDEUTICAL SUBJECTS			
MUTUALIZATION			
YEAR	2		
TERM (SEMESTER)	1° semester		
ATTENDANCE	Mandatory		
EVALUATION	Out of 30		
TEACHER OFFICE HOURS	<p>CORTEGIANI ANDREA Monday 10:00 12:00 1 piano Dipartimento di anestesia e riamimazione</p> <p>FERRARA FRANCESCO Wednesday 08:30 10:30 Policlinico "Paolo Giaccone" Palermo - Edificio 4 - studio medico Dr. Ferrara Francesco</p>		

DOCENTE: Prof. ANDREA CORTEGIANI

PREREQUISITES	Concepts of anatomy and physiology of the human body . Notions of surgical semeiotics (main subjective symptoms and objective signs of main surgical diseases).
LEARNING OUTCOMES	<p>Ability to recognize the most common surgical diseases and major emergencies requiring a resuscitation intervention; ability to organize autonomously the specific nursing interventions.</p> <p>- Ability to give adequate nursing response to patient's needs in relation to surgical diseases and the resuscitation emergencies.</p> <p>Being able to assess the medical and nursing implications related to surgical diseases and the resuscitation emergencies.</p> <p>- Ability to update their knowledge about surgical diseases and resuscitation emergencies and related nursing, consulting the scientific publications of these sectors, including through the use of the internet network.</p>
ASSESSMENT METHODS	Oral exam consists of an interview about the topics listed in this schedule. The exam is mainly focused to check of the acquired knowledge and their exposure. Examining will have to answer the minimum / three questions on parts of the program with reference to suggested texts. The exam will be passed if the student shows knowledge and understanding at least in the general guidelines. The evaluation is expressed in thirty-mode
TEACHING METHODS	Teaching: lectures, practical training on the ward

**MODULE
ANAESTHESIOLOGY**

Prof. ANDREA CORTEGIANI

SUGGESTED BIBLIOGRAPHY

Manual of clinical anaesthesiology - 1st Edition - Larry F. Chu, Andrea Fuller
Barash - Manuale di Anestesia Clinica, 7^a ed.
Argomenti di anestesia e rianimazione di Giovanni Rosa - Piccin-Nuova Libreria
Miller Anestesia. Ediz. illustrata di Ronald D. Miller - Elsevier - 6° edizione
Anestesia illustrata. Aggiornamento tratto dalla 10° edizione di Reinhard Larsen.

AMBIT	10305-Primo soccorso
--------------	----------------------

INDIVIDUAL STUDY (Hrs)	45
-------------------------------	----

COURSE ACTIVITY (Hrs)	30
------------------------------	----

EDUCATIONAL OBJECTIVES OF THE MODULE

At the end of the course the students must demonstrate knowledge and capacity of understanding regarding the anesthesia techniques, both general and locoregional, cardiopulmonary resuscitation as well as the use and mechanism of action of emergency drugs. They should also be able to perform rational choices about drug therapies, anesthesia and intensive care to be applied in various pathological conditions, taking into account the specific characteristics of individual patient and in optics for a proper evaluation of the cost-benefit ratio.

SYLLABUS

Hrs	Frontal teaching
6	general anesthesia
4	monitoring of vital signs
4	locoregional anesthesia
4	cardiopulmonary resuscitation
4	Common pathologies, Conditions and syndrome in Intensive Care Medicine
4	extra-hospital emergencies
Hrs	Workshops
4	BLS

**MODULE
GENERAL SURGERY**

Prof. FRANCESCO FERRARA

SUGGESTED BIBLIOGRAPHY

D'Amico - manuale di chirurgia generale. 2° edizione. Piccin - Nuova libreria

AMBIT	10311-Scienze medico - chirurgiche
--------------	------------------------------------

INDIVIDUAL STUDY (Hrs)	45
-------------------------------	----

COURSE ACTIVITY (Hrs)	30
------------------------------	----

EDUCATIONAL OBJECTIVES OF THE MODULE

Knowledge of the epidemiology, etio-pathogenesis, symptoms, prognosis and treatment of diseases which require a surgical intervention more frequently observed in clinical practice Define the role and responsibilities of the nurse in helping peri, intra and post-operatoria.

SYLLABUS

Hrs	Frontal teaching
4	Calculus of the gallbladder and its complications
2	hernia diseases
4	Digestive hemorrhage
4	Colon, Rectal and anus cancer
4	esophageal, gastric and duodenal diseases
4	Acute Abdominal
2	Pathology of the appendix
4	Vital parameters and postoperative care
2	surgical site infection