



# UNIVERSITÀ DEGLI STUDI DI PALERMO

<b>DEPARTMENT</b>	Promozione della Salute, Materno-Infantile, di Medicina Interna e Specialistica di Eccellenza "G. D'Alessandro"		
<b>ACADEMIC YEAR</b>	2022/2023		
<b>BACHELOR'S DEGREE (BSC)</b>	NURSING		
<b>INTEGRATED COURSE</b>	PERIOPERATIVE MEDICINE AND MEDICAL-SURGICAL EMERGENCIES - INTEGRATED COURSE		
<b>CODE</b>	21845		
<b>MODULES</b>	Yes		
<b>NUMBER OF MODULES</b>	2		
<b>SCIENTIFIC SECTOR(S)</b>	MED/18, MED/41		
<b>HEAD PROFESSOR(S)</b>	GRASSI NELLO	Professore Associato	Univ. di PALERMO
<b>OTHER PROFESSOR(S)</b>	GRASSI NELLO	Professore Associato	Univ. di PALERMO
	ACCURSO GIUSEPPE	Professore a contratto	Univ. di PALERMO
<b>CREDITS</b>	6		
<b>PROPAEDEUTICAL SUBJECTS</b>			
<b>MUTUALIZATION</b>			
<b>YEAR</b>	2		
<b>TERM (SEMESTER)</b>	1° semester		
<b>ATTENDANCE</b>	Mandatory		
<b>EVALUATION</b>	Out of 30		
<b>TEACHER OFFICE HOURS</b>	<b>ACCURSO GIUSEPPE</b>		
	Friday	18:00 - 20:00	Policlinico Paolo Giaccone: Dipartimento di Emergenze Urgenze
<b>TEACHER OFFICE HOURS</b>	<b>GRASSI NELLO</b>		
	Tuesday	08:00 - 10:00	Studio prof. Grassi, presso Dipartimento di Oncologia, piano terra.

**DOCENTE:** Prof. NELLO GRASSI

<b>PREREQUISITES</b>	Concepts of anatomy and physiology of the human body . Notions of surgical semeiotics (main subjective symptoms and objective signs of main surgical diseases).
<b>LEARNING OUTCOMES</b>	<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> <ul style="list-style-type: none"> <li>- Ability to give adequate nursing response to patient's needs in relation to surgical diseases and the resuscitation emergencies.</li> </ul> <p>Being able to assess the medical and nursing implications related to surgical diseases and the resuscitation emergencies.</p> <ul style="list-style-type: none"> <li>- 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.</li> </ul>
<b>ASSESSMENT METHODS</b>	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
<b>TEACHING METHODS</b>	Teaching: lectures

## MODULE ANAESTHESIOLOGY

*Prof. GIUSEPPE ACCURSO*

### SUGGESTED BIBLIOGRAPHY

Anestesia Generale e Speciale (Ezio Romano- Ed. UTET)  
Argomenti di anestesia e rianimazione di Giovanni Rosa - Piccin-Nuova Libreria (2006) EAN:9788829917938  
Miller Anestesia. Ediz. illustrata di Ronald D. Miller - Elsevier - 6° edizione ISBN: 8885675883  
Anestesia illustrata. Aggiornamento tratto dalla 10° edizione di Reinhard Larsen. (2014) ISBN: 8872875137

<b>AMBIT</b>	10305-Primo soccorso
<b>INDIVIDUAL STUDY (Hrs)</b>	45
<b>COURSE ACTIVITY (Hrs)</b>	30

### EDUCATIONAL OBJECTIVES OF THE MODULE

Giving students the opportunity to be able to evaluate the main anesthetic and resuscitative approaches and the main emergency medical conditions , while simultaneously gaining knowledge , practical skills and attitudes appropriate to the nursing healthcare management

## SYLLABUS

Hrs	Frontal teaching
2	Invasive and Non Invasive monitoring in critical area
2	Intravenous and inhaled Generale Anesthesia
2	Regional Anesthesia
4	Cardiac Arrest and ILS (Intermediate Life Support)
4	Primary and secondary survey of trauma patients
2	Coma and neuro-critical care
2	Emergency in major burn, drowness, frostbite and electrocution
2	Shock Syndrome
2	Sepsis and Septic shock
2	Hypoxemic and Hypercapnic Respiratory Failure
4	Priciples and Practice of invasive and non-invasive ventilation
2	Nursing in acute and chronic pain

## MODULE GENERAL SURGERY

*Prof. NELLO GRASSI*

### SUGGESTED BIBLIOGRAPHY

D'Amico - manuale di chirurgia generale. 2° edizione. Piccin - Nuova libreria (2018) ISBN: 8829928941

<b>AMBIT</b>	10311-Scienze medico - chirurgiche
<b>INDIVIDUAL STUDY (Hrs)</b>	45
<b>COURSE ACTIVITY (Hrs)</b>	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 complicationso
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