



DISCIPLINE SHEET

1.-Info about the program

FOUNDATION FOR DEVELOPMENT AND MANAGEMENT		
1.2-Faculty	FACULTY OF MEDICINE	
1.3-Departament	Clinical/ Specialization Discipline	
1.4-Study domain	Health	
1.5-Study cycle	Bachelor	
1.6-Study program/ Calification	Medicine-English	

2.-Info about discipline

2.1- Name of the discipline				PRACTICAL ABILITIES_II				
2.2-Course lecturer				Lect.Dr. CARAMFIL Romulus , MD, PhD				
2.3-Seminary lecturer				Lect.Dr. CARAMFIL Romulus , MD, PhD				
2.4-Year of study	III	2.5 Semester	I	2.6 Evaluation type	Exam	2.7. Discipline regime	Content	DS
							Mandatory	DOB

3. -Total time (hours of didactic activity per semester)

3.1-Number of hours per week	4	3.2 -course	2	3.3- laboratory	2
3.4-Total hours of the curriculum	56	3.5 -course	28	3.6 -laboratory	28
Distribution of time					Hours
Study after manual, course support, bibliography and notes					10
Additional documentatin in the library, on the specialized electronic platforms and on the field					5
Training seminars/laboratories/projects, themes, papers,portofolios and essays					2
Tutoring					-
Examination					2
Other activities					-
3.7-Individual study hours	19				
3.8-Total hours per semester	75				
3.9-Credit number	3				

4.-Preconditions (if applicable)

4.1.-Curriculum	-
4.2.-Learning Outcomes	-

5.-Conditions (where applicable)

5.1. -Course Conduct	Lecture hall equipped with PowerPoint projection facilities
----------------------	---



5.2.-conducting the seminar/laboratory	Simulation center configured with workstations and audio-video recording capabilities
--	---

6. Learning outcomes

Knowledge	Recognizes, classifies and interprets signs and symptoms, understands protocols for rapid intervention and stabilization of patients in emergency and critical medical situations, including through first aid activities.
Skills	Integrates, applies and adapts assessment and intervention methods and techniques, including cardiopulmonary resuscitation, immediate trauma treatment and management of acute complications.
Responsibilities and autonomy	Plans, supports and coordinates, under appropriate supervision, specific medical interventions in emergency and critical situations, collaborating interdisciplinary and respecting intervention protocols.

7.-Objectives of the discipline (resulting from the grid of specific skills accumulated)

7.1 -General objective of the discipline	University-level education with the potential to: ·-Provide students with knowledge of the principles governing healthcare delivery ·-Prepare students for clinical practice ·-Train, instruct, and certify the acquisition of core skills required for medical practice
7.2- Specific objectives	·-Training and assessing students through hands-on performance of basic medical procedures, validated by scientific evidence, to ensure reproducible and thus predictable outcomes. ·-Through this approach, effectively integrating first-year medical students' summer practice into the curriculum by enabling them to acquire the minimum required skills for interacting medically with patients.

8.-Contents



MODULE II: ADVANCED AND SPECIALIZED SKILLS		
8.1-Course (homework, number of hours, bibliography)	hours / week	Teaching methods
1.-Advanced CPR Techniques – Advanced Life Support Protocol	2	active- interactive - PowerPoint presentation (PPT)
2.-Advanced Airway Management – Intubation and Mechanical Ventilation	2	
3.-Chest Drainage Procedures – Indications and Techniques	2	
4.-Suturing and Drainage Techniques – Basic Surgical Procedures	2	
5.-Trauma Patient Management – Assessment and Emergency Intervention	2	
6.-Intensive Care Procedures – Monitoring and Intervention	2	
7.-Diagnostic Imaging Techniques – Ultrasound and Radiology	2	
8.-Endoscopy Procedures – Techniques and Indications	2	
9.-Nosocomial Infection Management – Prevention and Control	2	
10.-Palliative Care Techniques – Approaching the Terminally Ill Patient	2	
11.-Organ Transplantation Procedures – Indications and Techniques	2	
12.-Chronic Disease Management – Integrated Approach to Long-Term Care	2	
13.-Communication Techniques in Crisis Situations – Approaching the Critical Patient	2	
14.-Ethics in Medical Practice – Principles and Ethical Dilemmas	2	
Bibliography:		
1.-Berman Audrey, Synder Shirlee – Skills in clinical nursing, 9-th ed., Pearson Prentice Hall, 2021 2.-Real Nursing Skills 2.0: Skills for the RN, 2nd Edition Ed. Prentice Hall 2020 3.-European Resuscitation Council Guidelines for Resuscitation 2021, Resuscitation Aprilie 2021 Elsevier 4.-Lynn, Pamela B Taylor's Clinical Nursing Skills, Lippincott Williams & Wilkins, noiembrie 2021 5.-Sarah Curr (Editor), Carol Fordham-Clarke Clinical Nursing Skills at a Glance ISBN: 978 1-119-03592-3 February 2022 Wiley-Blackwell		



6.-Anne G. Perry, Patricia A. Potter, Wendy R. Ostendorf, Nancy Laplante Clinical Nursing Skills and Techniques - Elsevier eBook on VitalSource, 11th Edition, ISBN: 9780443115929, Mosby, Elsevier 2024
<https://www.clinicalskills.net/>

8. 2- Seminar (themes, number of hours, bibliography	hours /week	Teaching methods
1.-Advanced CPR Simulation – Practicing advanced resuscitation algorithms using high-fidelity manikins.	2	Lecture, case study
2.-Airway Management – Orotracheal intubation, use of laryngoscope and supraglottic airway devices.	2	
3.-Chest Drainage Procedures – Performing pleural drain placement on models and recognizing possible complications.	2	
4.-Suturing and Wound Care – Suturing exercises on synthetic skin; identifying types of sutures and surgical knots.	2	
5.-Polytrauma Patient Simulation – ABCDE assessment protocol; use of cervical collars and stretchers.	2	
6.-ICU Patient Simulation – Monitoring vital signs; care of patients with tubes and catheters.	2	
7.-Point-of-Care Ultrasound (POCUS) – Identifying major anatomical structures; practicing the FAST exam.	2	
8.-Endoscopy Lab Simulation – Basic endoscope handling techniques (simulated gastroscopy or bronchoscopy).	2	
9.-Nosocomial Infection Control – Hand hygiene exercises; PPE application simulations.	2	
10.-Palliative Care Communication Simulation – Pain management and empathic conversations with terminal patients and their families.	2	
11.-Organ Donation Scenario – Simulating informed consent and explaining procedures to relatives.	2	
12.-Chronic Disease Management – Designing integrated care plans (diabetes, hypertension, COPD).	2	
13.-Crisis Communication Workshop – Role-playing with difficult patients or anxious families; peer feedback.	2	





14.-Medical – Case analysis of ethical dilemmas (refused resuscitation, flawed consent, patient prioritization).	Ethics	Simulation	2	
Bibliography:				
1.-Berman Audrey, Synder Shirlee – Skills in clinical nursing, 9-th ed., Pearson Prentice Hall, 2021				
2.-Real Nursing Skills 2.0: Skills for the RN, 2nd Edition Ed. Prentice Hall 2020				
3.-European Resuscitation Council Guidelines for Resuscitation 2021, Resuscitation Aprilie 2021 Elsevier				
4.-Lynn, Pamela B Taylor's Clinical Nursing Skills, Lippincott Williams & Wilkins, noiembrie 2021				
5.-Sarah Curr (Editor), Carol Fordham-Clarke Clinical Nursing Skills at a Glance ISBN: 978 1-119-03592-3 February 2022 Wiley-Blackwell				
6.-Anne G. Perry, Patricia A. Potter, Wendy R. Ostendorf, Nancy Laplante Clinical Nursing Skills and Techniques - Elsevier eBook on VitalSource, 11th Edition, ISBN: 9780443115929, Mosby, Elsevier 2024				
https://www.clinicalskills.net/				

9.-Corroborating/validating the contents of the discipline with the expectations of the representatives of the epistemic community, professional associations and employers representative of the field related to the program

The contents of the discipline are in accordance with the RNCIS standards.

10.-Evaluation

Activity Type	10.1-Evaluation criteria	10.2-Evaluation methods	10.3-Weight of the final grade
10.4-COURSE	Topics from the syllabus	MCQ test	80%
10.5-Seminar / Laborator	Average of exams along the way	Evaluation along the way	20%
	Topics from practical activities / seminars / clinical cases	practical exam	Pass/Fail
10.6- Minimum Performance Standard :at least grade 5 to pass the discipline			
Clear explanation of diagnosis, treatment options and prognosis			

Date: 15.05.2025	Signature of the discipline coordinator:	Holder of the seminar activities:
	Lect.Dr. CARAMFIL Romulus , MD, PhD 	Lect.Dr. CARAMFIL Romulus , MD, PhD 
Date of approval in the Department		
Signature of the Director of Department		



Reprezentant legal F.D.M.
Presedinte
Prof. Univ. Dr. POSTĂVARU Nicolae