1. Background information

1.1 National legal regulation of the Nursing profession

As stated the law no. 10 171, date 22.10.2009 "On the regulated professions in the Republic of Albania", regulates all kinds of professions in Albania. This law aims setting the criteria for practicing some important professions that are related to protection of public interest, public safety and health, respecting the principle of independent review and autonomy of professionals, as well as it aims protecting and quaranteeing standards for some important professions, so that the exercise of them should be done by qualified persons, who meet the conditions and criteria foreseen by this law or other laws. 1 Based on Article 5 of the law, the profession of nurses is listed in the regulated professions.²

It is set by the law 10 171/2009 that the person seeking to exercise a regulated profession must have completed the program relevant accredited study program and / or professional qualifications in that profession, which is certified by official documents issued within or outside the country and recognized in the Republic of Albania, in accordance with the legislation in force.

This rule is also binding for practitioners of the profession of General Nursing in Albania.

Criteria for exercising a regulated profession as set by the relevant law refer to the fact that, in order to gain the right to exercise a regulated profession, each candidate must:

a) have conducted professional practice;

- b) have set for a state examination;
- c) have registered within the relevant Professional Order.³

In Albania there is the Professional Nursing Order, where all nurses who exercise their profession are registered. The license of General Nursing is only issued if the candidate has successfully followed the three steps as listed above.

After the graduation in General Nursing, the graduated students in this program study (the curricula of which will be detailed below) have to follow a professional practice at public or private hospitals, medical centers, or other professional caregiver institutions. Professional Practice aims at effectively absorbing the technical, practical and ethical knowledge of profession, the ways of which are determined by the competent authority, with the proposal of the relevant Professional Order. This professional practice have to be follow by the newly graduated students in General Nursing for at least 3 (three) months, in the end of which the relevant supervisor of their practice releases an attestation for the period of the professional practice, briefly describing the duties that he or she has accomplished.

The next step for the Nurse candidate is to register for the state exam for Nursing (2 stages exam; theory and practice). The exam is organized by a public authority. It takes place only 2

¹ Article 2, of the Law no. 10 171/2009.

² Article 5. ibid.

³ "Professional order" is the national public entity, which represents the interests of joint professions in a given field and regulates the relationships between them, in public function.

times a year and after one has successfully pass the exams, the Professional Nursing Order registers him or her as a General Nurse by issuing the relevant license on General Nursing.

1.2 The identification of the Nursing Curriculum – object of the research

The Curriculum which is object of this research for developing the organizational profile is the Curricula on General Nursing, provided by the University of Medicine, Faculty of Technical Medical Science, Nursing Department in Tirana. There are various Faculties that offer the study program on General Nursing. But, since the legal frame as detailed above is binding, all of the faculties follow the same program study with minor differences, which usually consist in the topics chosen by the students as secondary subjects to learn. This is the reason that the curriculums should be by law, with the same content.

Curriculum content is formulated by the department of the institution and its specialists.

Article 57 of the Constitution of Albania sets that the autonomy and academic freedom is guaranteed. By interpretation in our case, this gives each University to organize the studies regarding their academic freedom. Either way, the law no. 80/2015 "on organization of higher education institutions and research" sets on Article 73 that, in accordance with the EU practice, every first cycle study program should consist in **180 ETCS**, which is equal to **4500 hours**, since based on the Article 2 of the Council of Ministers Decision no. 41/2018, it is explicitly set that 1 credit ECTS is equal to 25 working hours. Regarding the EU practice in this regard, 25 working study hours may consist in both Auditor lectures and individual work/study as well.

By this interpretation and by all of the binding law in this regard, there cannot be major differences in the curricula, in terms of:

- the subjects/modules,
- skills earned/practices
- and knowledge

the Bachelor qualification offered by each Nursing Faculty is the same.

1.3 Curriculum Identity Screening General Overview

Name of qualification	Bachelor degree in General Nursing / Bachelor në Infermieri e Përgjithshme
Awarding Institution	University of Medicine, Faculty of Technical Medical Studies, General Nursing Program Study http://umed.edu.al/university-event/fakultetet/fakulteti-i-shkencave-mjekesore-teknike/programet-e-studimit-2/?lang=en

EQF Level	6
Minimum duration of studies	3 years, 6 semesters
Minimum total teaching hours (overall, class-based, laboratory-based)	4500 hours
Minimum external clinical practice	1575 hours
Minimum total ECTS points (in case of a VET qualification, VET ECTS points to be used if available)	180 ECTS
Assessment and quality assurance	Auditor Lectures, active seminars, individual
methods employed	study, laboratory hours, professional practice
Law/decree/decision introducing the curriculum	The Faculty Department proposal on the Curricula with regard on the regulations set by the Ministry of Education and Science, in respect of Law no. 80/2015 "On organization of Higher Education Institutions and research" and of the Council on Ministers Decision no. 41 date, 24.01.2018 "On the Elements in which a curricula should consist", and approved by the Quality Assurance Agency in Higher Education.
Brief presentation of the institution	The University of Medicine, Faculty of Technical Medical Studies, located in Tirana, but has also branches in other cities in Albania offers Bachelor studies in General Nursing, Midwives, lab technicians, imaging, physiotherapy and logopedics-Speech Therapy, continuing with studies in the second cycle of Master's Professional and Master's Degree, third cycle PhD studies in Clinical Medicine, Pre-Clinical Medicine and Nursing Science in All Profiles. The Scientific Council of the Faculty during these years has reviewed and approved a considerable number of textbooks for the students of this Faculty.
Brief presentation of the awarding department (cases 2 and 3 only)	The Department of Nursery at the Faculty is compounded by PhD Lecturers, Associated professors in Nursery, who have studied in Albania or also specialized abroad. The Department lecturers participate periodically on science conferences on various Nursery themes. Members of academic staff are formally classed as civil servants. There are national criteria for the selection and recruitment of academic staff. The recruitment is made on the

	basis of a competitive examination. Academic staff activities are: teaching activities, research, development activities, technology transfer and other activities supporting the mission of the institution.
	Also the Faculty and the Department of Nursery publishes the journal "Contemporary Medicine", which was approved in 2010 by the Ministry of Education and Science.
Number of students enrolled/graduated yearly	In this Faculty, in there are more than 1500 students enrolled yearly. Furthermore, based on the public statistics of the Ministry of Education and Science there were enrolled 1810 students in the Faculty of Nursery for the academic year 2016-2017 http://www.instat.gov.al/al/temat/tregu-i-pun%C3%ABs-dhe-arsimi/arsimi/#tab2

1.4 Curriculum overview

Extract of the Bachelor degree on General Nursing Curriculum, official document of the Nursing Faculty.

Bachelor Degree on General Nursing

The three years study program of the full course of **General Nursing** consists of 65 courses. The first graduation pursuant the implementation of the Bologna Charter is the course of 2004-2007.

Successful completion of the Nursing Faculty of the University of Tirana leads to the award of the title "**General Nursing**".

The full curricula consists of 4500 academic sessions of 60 minutes, of which, **1575** sessions are practice at the hospital institutions of University Center "Nënë Tereza" and in Primary Health Service and **2925** sessions are active instruction in the faculty premises.

One academic year is divided in two semesters and the courses are grouped in modules, with a total of 60 credits, 30 credits the first semester and 30 credits the second one.

<u>1 credit = 25 sessions</u>, of which 12 sessions are active instruction at the faculty and 13 sessions are independent work of the student.

During the first academic year the students accomplish 18 academic weeks in the first semester and 14 academic weeks in the second one. During the first semester the students have 2 weeks of Christmas holiday and one week of exams from 21st to 28th February. During the second semester students accomplish 14 academic weeks, 5 weeks of practice and 2 weeks of exams from 20th June to 4th July.

During the second academic year students accomplish 10 academic weeks in the first semester , 8 weeks of practice, 2 weeks of Christmas holidays and one week of exams from 21st to 28th

February. During the second semester students accomplish 7 academic weeks, 13 weeks of practice and 2 weeks of exams from 20th June to 4th July.

During the third academic year students attend 10 academic weeks in the first semester , 7 weeks of practice, 2 weeks of Christmas holidays and one week of exams from 20th to 28th February. During the second semester students accomplish 8 academic weeks, 13 weeks of practice and 3 weeks of final exams from 15th June to 10th July.

After the successful completion of the 3 years studies (Bachelor), students receive the grades transcript, grouped in modules, the diploma and the study program.

Diploma Title – GENERAL NURSING- FIRST CYCLE-B a c h e l o r

PURPOSES	The Graduation Course of 1st Level (Bachelor) at GENERAL NURSING aims			
OF THE	to form nurses who will work with the doctor in the ambulance and hospital			
PROGRAM	services.			
DURATION OF THE	The Course lasts three years and is divided in 6 semesters which are divided in			
COURSE	the relevant modules. The participation in lessons is obligatory at the extent of			
	70% while in seminars and practices at the extent of 70%. The relation			
	lessons/ seminars is 1 with 3 or 1 with 4 pursuant the course.			
	At the termination of every module the student obtains the relevant obligatory			
	courses with one exam.			
	ne course is closed with a final exam which evaluates the integrated			
	rofessional abilities of the future nurse and is accompanied with the issuance			
	of University Diploma of 1st Level (Bachelor) with the title GENERAL			
	NURSING.			
SPECIFIC	To have completed the Upper Secondary School			
REQUISITIONS	2. a Medical Report on his physic- physical abilities			
AND CRITERIA OF	3. Selection through a written exam			
ADMISSION IN				
THE 1ST YEAR.				
LIMITS OF THE	The graduated in GENERAL NURSING in direct collaboration with the doctor,			
GENERAL NURSE	are health employees, responsible in the hospital and ambulance structures			
	(public or private)			

FIRST YEAR - Credits 60

First Semester - 30 Credits

Code	Integrated modules	Sessions	Session	Credits
		in	s in total	
	Latin & Italian/ French	42	87.5	3.5
IAI-1	Latin	18	37.5	1.5
	Italian/ French	24	50	2
IAI-2	English 1	60	125	5

IAI-3	Medicine psychology, Ethics- Deontology,	60	125	5
	Medical Legislation, Sociology	18	37.5	1.5
	Medical Psychology	12	25	1
	Ethics- Deontology	12	25	1
	Health legislation	18	37.5	1.5
	Sociology			
IAI-4	Normal Anatomy	60	125	5
1/4	Normal anatomy	60	125	5
IAI-5	Physiology	48	100	4
IAI-5	Physiology	48	100	4
IA-6	Microbiology	60	125	5
IA-6	Microbiology	60	125	5
IAI-7	Histology	36	75	3
IAI-7	Histology	36	75	3
	Total	76	2.5	30.5

Second Semester - 30 credits

Code	Integrated modules	Sessio	Sessio	Credits
		ns in	ns in	
IA2-1	Medical Biochemistry, General Biology	72	150	6
	Medical biochemistry	42	87.5	3.5
	General biology	30	62.5	2.5
IA2-2	Informatics, Statistics & Health Economics	66	137.5	5.5
	Informatics	24	50	2
	Statistics	24	50	2
	Health economics	18	37.5	1.5
IA2-3	Public Health, Environmental Health	48	100	4
	Public Health	24	50	2
	Environmental Health	24	50	2
IA2-4	NURSING	60	125	5
	Nursing 1	60	125	5
IA2-5	PUERICULTURE ,INFERM.PUERICULTURE	36	75	3
	Puericulture	24	50	2
	Nursing Puericulture	12	25	1
IA2-P	Nursing Practice	150		6
	Total	737.	5	29.5

SECOND YEAR - Credits 60

1st Semester - 30 credits

Code	Integrated modules	Sessio ns in auditori	Sessions in total	Credits
IBI-1	English 2	48	100	5
	English 2	48	100	5
IBI-2	Pathologic anatomy	18	37.5	1.5
	Pathologic anatomy	18	37.5	1.5
IBI-3	PHARMACOLOGY	42	87.5	3.5
	Pharmacology	42	87.5	3.5

IBI-4	IMUNOLOGY/ GENETIC IMUNOHEMATOLOGY/ MOLECULAR BIO. Immunology/ Genetic	36 24 12	75 50 25	3 2 1
IBI-5	NURSING II	24	50	2
IBI-6	SURGERY& SURGERY NURSING 1 General surgery 1 Surgery nursing 1	70 36 24	125 75 50	5 3 2
IBI-7	Internal Disease 1 & Internal Disease Nursing 1 Internal Disease 1 Internal Disease Nursing 1	66 36 30	137.5 75 62.5	5.5 3 2.5
IBI-8	Pediatrics, Pediatrics Nursing Pediatrics 1 Pediatrics nursing 1	60 30 30	125 62.5 62.5	5 2.5 2.5
	TOTAL		762.5	30.5

2nd Semester - 30 Credits

Code	Integrated module	Session	Session	Credi
	3	S	s in	ts
		auditor	total	
IB2-1	Obstetrics & Obstetrics Nursing	42	87.5	3.5
	Obstetrics	24	50	2
	Obstetrics nursing	18	37.5	
IB2-2	Infective Diseases & Infective diseases	36	75	3
	nursing	24	50	2
	Infective diseases	24 12	50 25	
IB2-3	Neurology, Neurology nurse, Psychiatrics,	60	125	5
102 0	Psychiatrics. Nursing	18	37.5	
	Neurology	12	25	1
	Neurology nursing	18	37.5	
	Psychiatrics	12	25	5
IB2-4	Dermatology & Dermatology nursing	24	50	2
	Dermatology	18	37.5	1 1
	Dermatology nursing	6	12.5	
				5
IB2-5	Physiotherapy/ rehabilitation in community,	30	62.5	2.5
	Radiology	18	37.5	1.5
	Physiotherapy/ rehabilitation in community	12	25	1
IB2-6	Oncology, Oncology nursing	18	37.5	1.5
	Oncology	12 6	25	1
	Oncology nursing		12.5	_
IB2-P	Nursing Practices	30	0	12
	Total	750	0	30

THIRD YEAR - Credits 60

1st Semester - 30 credits

Code	Integrated Modules	Sessio	Sessio	Credits
	-	ns in	ns in	
		auditor	total	

ICI-1	Gynecology , gynecology nursing	36	75	3
	Gynecology	24	50	2
	Gynecology nursing	12	25	
				1
ICI-2	Reproductive health	30	62.5	2.5
	Reproductive health & Family planning	24	50	2
	Reproductive Health nursing & Family Planning	6	12.5	0.5
ICI-3	Surgery 2 & Surgery Nursing 2	42	87.5	4
	Surgery 2	30	62.5	3
	Surgery Nursing 2	12	25	
				1
ICI-4	Ophthalmology & Ophthalmology nursing, O.R.L & O.R.L	36	75	3
	Nursing	12	25	1
	Ophthalmology	6	12.5	0.
	ophthalmology nursing	12	25	5
	Ö.R.L	6	12.5	1
	O.R.L nursing			0.
ICI-5	Internal diseases 2 & nursing of Internal Diseases 2	72	150	6
	Internal diseases 2	30	62.5	2.5
	Nursing of internal diseases 2	30	62.5	2.5
	Diet/ pedagogy	12	25	1
ICI-6	Traumatology &Orthopedics, Nursing of Trauma &	42	87.5	3.5
	Traumatology & Orthopedics	36	75	3
	Nursing of Traumatology & Orthopedics	6	12.5	0.5
	TOTALI	5	50	22

2nd Semester - 30 credits

Code	Integrated module	Sessio	Sessio	Credits
		ns in	ns in	
IC2-1	Anesthesia- intensive case & nursing of Anesthesia-	42	87.5	3.5
	intensive care	30	62.5	2.5
	Anesthesia	12	25	1
IC2-2	Geriatrics, Nursing of Geriatrics	36	75	3
	Geriatrics	30	62.5	2.5
	Nursing of geriatrics	6	12.5	0.5
IC2-3	Pediatrics & Nursing of Pediatrics 2	54	112.5	4.5
	pediatrics	30	62.5	2.5
	Nursing of Pediatrics 2	24	50	2
IC2-P	Nursing practice	550		22
	Diploma	12	5	5
	Total	95	0	38

Note: the first letter of the code of the module represents the diploma title (I- General nursing). The second letter represents the year (A- 1st Year, B- 2nd Year and C- 3rd Year), the first number represents the semester and the second number the module (where P is practice)

1.5 Clinical Practice

I. FIRST YEAR 6 CREDITS

II. SECOND YEAR 12 CREDITS

PATHOLOGY	2.5 CREDITS
SURGERY	2.5 CREDITS
PEDIATRICS	2.5 CREDITS
OBSTETRICS- GYNECOLOGY	1.5 CREDITS
INFECTIVE	1 CREDIT
PRIMARY HEALTH	1 CREDIT
NEUROLOGY	0.5 CREDITS
PSYCHIATRICS	0.5 CREDITS
TOTAL	12 CREDITS

I. THIRD YEAR 22 CREDITS

TOTAL	22 CREDITS
PRIMARY HEALTH	3 CREDITS
ONCOLOGY	2.5 CREDITS
SANATORIUM	2.5 CREDIT
INFECTIVE	2.5 CREDIT
OBSTETRICS- GYNECOLOGY	2.5 CREDITS
PEDIATRICS	3 CREDITS
SURGERY	3 CREDITS
PATHOLOGY	3 CREDITS

1. FIRST YEAR (LABORATORY) 6 CREDITS

Laboratory themes

General Purpose:

To enable the student to gain knowledge and necessary abilities in order to affront every clinical situation and to give the first aid in cases of emergencies pursuant the medical descriptions or by requiring the professional nursing help.

Special objectives: / Laboratories Themes

The nurse student should be able to know and apply:

- 1. Bed making
- 2. Body hygiene
- 3. Pulse measuring, T/A (arterial pressure)
- 4. Respiration, Temperature
- 5. Medical, surgical asepsis
- 6. Putting the gloves
- 7. Pills medications, pomades, and their application.

- 8. I/M (intramuscular) injections
- 9. I/V (intravenous) injections
- 10. S/C (subcutaneous) injections
- 11. I/D (intradermal) injections
- 12. Calculation of medicaments
- 13. Catheterization (placement time and manner)
- 14. Oxygenation
- 15. Probe nutrition

SECOND YEAR 12 CREDITS

PATHOLOGY II YEAR 2.5 CREDITS

During the practice in the hospital the student must perform these targets:

Practice Themes:

FIRST CYCLE

- 1. Introduction to the Cardiology service and several examinations in this specialty.
- 2. Preparation and different analysis of a cardiac patient
- 3. To know how to measure TA
- 4. To know how to measure the pulse and respirations (rates)
- 5. To be introduced with the ECG and to know how to place the ECG electrodes.

SECOND CYCLE

- 1. Health education at the patient with acute infract of myocardia
- 2. First aid in Angina pectoris
- 3. To know how to apply the defibrillator
- 4. To know how to apply the electric syringe
- 5. To recognize the bicycle test

THIRD CYCLE

To apply the active and passive exercises for the patient with rheumatism diseases

- 1. Health education at the patient with Scleroderma.
- 2. Pain facilitating methods for the patient with rheumatism diseases.
- 3. Health education for the patient with Lupus erythematous
- 4. Treatment of patients with rheumatism Fever and rheumatoid Arthritis

FORTH CYCLE

- 1. Health education for the patient with Tuberculosis
- Mantes Test, technique of performance, reading
- 3. Management of Asthmatic crises
- 4. Nursing care for patients with pulmonary edema

5. Health education for the patients with obstructive diseases of respiratory system

SURGERY SECOND YEAR 2.5 Credits

1. Presentation and Introduction with the Surgery Hospital

- a. Organization of work at Surgery ward
- b. Organization of work in the Intensive care unit
- c. Organization of work in Emergency/ Microsurgery
- d. Admission of patients in Emergency

2. Sterility in surgery field

- a. Hands washing (medical asepsis)
- b. Surgical hands washing (scrubbing)
- c. Putting on the sterile gloves and apron.
- d. Opening the surgical set.
- e. Preparation of surgical materials for sterilization.

3. Patients transportation

- a. Transportation of patients from the hall to the intensive care unit.
- b. Transportation of the patients from the hall to the ward.

4. Administration of medicaments

- a. Preparation for administration of medicaments
- b. P/O, S/C, I/V, I/M medicaments
- c. Introduction to the blood transfusion systems

5. Pain management

- a. Pain relief through touching or through relaxing methods
- b. Analgesics application (I/V, I/M, S/C)
- c. Analgesics application through the epidural catheters

PEDIATRICS SECOND YEAR 2.5 CREDITS

During the Practice in the Hospital the student must perform these targets: Practice themes:

FIRST CYCLE

- 1. Bed making. Dressing the neonates
- 2. Neonate weighting. Measuring of perimeters of: chest, head, abdomen
- 3. Health care for infections prevention.
- 4. Care for the treatment of premature neonates. Environment. Nutrition
- 5. Infections prevention

SECOND CYCLE

- 1. Nursing care for the sick neonates
- 2. Placing of warm compresses in hypothermia, cold ones in hyperthermia.
- 3. Care in babies with neonate fever.
- 4. First aid for neonates with asphyxia. Aspiration and Oxygen therapy.

THIRD CYCLE

- 1. Nursing cares for children with digestive disorders
- 2. Care in children treatment and prevention of diarrheas and nauseas.
- 3. Health education in prevention of hypotrophies and malnutrition.
- 4. Care at children with pathologies of gastrointestinal apparatus.
- 5. Prevention and health education for children with intestinal parasites.
- 6. Health education for poisoning prevention
- 7. First aid in poisonings from medicaments and chemical substances.
- 8. Health education on biting prevention.
- 9. Familiars' education for diabetic children.

FOURTH CYCLE

- 1. Cares for children with allergies and Diathesis
- 2. Urgent aid in case of anaphylactic shock.
- 3. Care with children with eczema.
- 4. Nursing care for children with vitamins lack.
- 5. First aid in case of tetanus crisis.
- 6. Nursing care with children with rachitic. Prevention
- 7. Dilution and calculation of medicaments used in Pediatrics.

Obstetrics- Gynecology Second year 1.5 credits

Purpose:

Ability of students in several practical activities, as well as in health education of patients exercising and applying the knowledge gained during the theory process.

Targets:

The student must be able:

- To know how to obtain the anamneses of the pregnant women
- To participate in measuring and evaluation made to the pregnant women
- To make the health education of women referring the trimester of pregnancy
- To assure a correct communication with the members of the service team, as well as with the pregnant woman.

The duties of the nurse student:

- To respect the practice timetable
- To keep the uniform pursuant the ward specifications
- To keep the professional secret

The practice themes:

- 1. Introduction to the nursing file in the obstetrics department. Its fulfillment.
- 2. Measures regarding the weight, height. Preparation of women for obstetrical visits.
- 3. Application of Leopold Methods. Hearing the RZF.
- 4. Health education of pregnant women.
- 5. Nursing responsibilities and activities in following the activity of delivery and delivery act.

INFECTIVE SECOND YEAR 1 CREDIT

General purpose

To create for the student the ability to gain knowledge and necessary abilities to affront every clinical situation and to give the first aid in cases of emergencies pursuant the medical descriptions, or by requiring the aid of a professional nurse.

GENERAL TARGET:

To allow the student to analysis the theory knowledge on nursing care for the patients in hospital environment.

Specific targets/ Practice themes:

- 1. Presentation with the infective hospital
- 2. Work organization and introduction to infective pathologies
- 3. Measures for infections control in the hospital environment
- 4. Nursing treatment of the patients with infective diseases.
- 5. Awareness of the population for epidemics

PRIMARY HEALTH (POLYCLINICS) SECOND YEAR 1 CREDIT

General Purpose

To create for the student the ability to gain knowledge and necessary abilities to affront every clinical situation and to give the first aid in cases of emergencies pursuant the medical descriptions, or by requiring the aid of a professional nurse.

GENERAL TARGET:

To allow the student to analysis the theory knowledge on nursing care for the patients in hospital environment.

Specific targets/ Practice themes:

The nurse student must:

Perform nursing care in relation to:

- 1. Child hygiene and wellbeing (treatment in advisory)
- 2. Following and treating women during pregnancy
- 3. Rehydration and performance of hydric balance.
- 4. Mobility and immobility
- 5. Pain relief.
- 6. Accompanying the patients in the required examination

- 7. Respecting the sterility and patient security
- 8. Patient security and wellbeing
- 9. Making the patient's bed

To apply the service regulation for:

- Work discipline
- Respecting of the practice timetable
- Keeping the uniform in order.
- Maintaining the professional secret.

NEUROLOGY SECOND YEAR 0.5 CREDITS

General Purpose

To create for the student the ability to gain knowledge and necessary abilities to affront every clinical situation and to give the first aid in cases of emergencies pursuant the medical descriptions, or by requiring the aid of a professional nurse.

GENERAL TARGET:

To allow the student to analysis the theory knowledge on nursing care for the patients in hospital environment.

Specific targets/ Practice themes:

- 1. Nursing care in myasthenia gravis
- 2. Nursing care in multiple sclerosis
- 3. Nursing care for the patients with Parkinson
- 4. Nursing care for patients with aphasia
- 5. Nursing care for patients with cerebral hemorrhage
- 6. Nursing care for patients with migraine
- 7. Nursing care for patients with epilepsy

PSYCHIATRICS SECOND YEAR 0.5 CREDITS

General Purpose

To create for the student the ability to gain knowledge and necessary abilities to affront every clinical situation and to give the first aid in cases of emergencies pursuant the medical descriptions, or by requiring the aid of a professional nurse.

GENERAL TARGET:

To allow the student to analysis the theory knowledge on nursing care for the patients in hospital environment.

FIRST CYCLE

- 1. General knowledge on psychiatric care
- 2. Introduction to the psychic sick person and his management
- 3. Care and behavior at patients who suffer from depression
- 4. Care for patients who suffer from schizophrenia
- 5. Care for the patients who suffer from psychosis

SECOND CYCLE

- 1. Introduction of the student to suicidal behaviors of psychic person
- 2. Care for the patients with suicidal behaviors during the acute crisis
- 3. Nursing care in treating the patient with electroshock
- 4. Recognition and management of the patient with deep depression
- 5. Recognition and nursing evaluation of the patient with acute psychosis/

THIRD YEAR 22 CREDITS

PATHOLOGY THIRD YEAR 3 CREDITS

During the Practice in the Hospital the student must achieve these targets:

FIRST CYCLE

- 1. Introduction to the Gastro- Hepatology service
- 2. Preparation of the patient for fibro-gastroscopy
- 3. Health education for the patient with acute and chronic gastritis
- 4. Health education in duodenal ulcer
- 5. Patient education in hepatic cirrhosis

SECOND CYCLE

- 1. Introduction to Cytostatic, dilution and care during their application
- 2. Nursing care for the patients with I.R.K.
- 3. Introduction to insulin types and techniques of their application.
- 4. Care for diabetic leg.
- 5. Health education, daily regime, diet for the patient with diabetes.

THIRD CYCLE

- 1. Cares for hypo and hyperglycemic comas
- 2. Cares for the patient with Anemia
- 3. Nursing care during Hemodialysis
- 4. Care for the patients with Anorexia and Bulimia
- 5. Health education for the patient with Hepatitis

SURGERY 3 CREDITS

- 1. Food of patients in the post- surgery period
 - a. I/V administration
 - b. Preparation of the nasal- gastric probe (lubrication)
 - c. Nutrition through the nasal-gastric pipe
 - d. Aspiration of the gastric content from the nasal- gastric probe.
 - e. Removal of the nasal-gastric probe

2. Wounds treatment

- a. Treatment of wounds in Microsurgery/ emergency
- b. Treatment of wounds in the Surgical ward
- Changing the wounds covers
- Irrigation of wounds
- Care for wounds with drain
 - c. Preservation (assurance) of the drainage in wounds that must drain

- d. Removing the sewing material and staplers
- e. Application of bandage for big abdominal wounds.

3. Treatment of wound with decubitus

- a. Movement of the patient in bed and their positioning
- b. Hygiene of the patient in bed.
- c. Medication of decubitus

4. Urinary Catheterization

- a. Urinary catheterization with straight pipe at females
- b. Urinary catheterization with straight pipe at males
- c. Inserting the urinary catheter with balloon (Foley) at females
- d. Inserting the urinary catheter with balloon (Foley) at males
- e. Care for the catheter
- f. Removal of the urinary catheter with balloon (Foley)
- g. Connection of the catheter with the urinary bag
- h. Connection of the catheter with the urinary beg
- i. Unloading of the urine from the catheter bag

PEDIATRICS THIRD YEAR 3 CREDITS

During the Practice in the Student must achieve these targets:

Practice Themes:

FIRST CYLCE

- 1. Care for children with problems in Respiratory Apparatus
- 2. Evaluation of the Respiratory Apparatus
- 3. Care for the children with asthmatic crises
- 4. Are in application of the medicaments therapy
- 5. Health education for children and familiars
- 6. Care for children with Cardiovascular problems
- 7. Evaluation of the Cardiovascular Apparatus
- 8. Preparation of the children for cardiac catheterization
- 9. Health education for children and familiars

SECOND CYCLE

- 1. Cares in children with Hematological problems
- 2. Evaluation in Children with Hematological problems
- 3. Psychological support for familiar and children
- 4. Preparation of the child for examinations.
- 5. Care for children with neurological problems
- 6. Evaluation for the children with neurological problems
- 7. Preparation of the child for examinations
- 8. Health education of the children and familiars

THIRD CYCLE

- 1. Care for children with renal problems
- 2. Evaluation of the children with renal problems

- 3. Preparation of the child for examination
- 4. Health education of the child and familiars
- 5. Care for children with Infective diseases
- 6. Evaluation for the children with infective diseases
- 7. Care for insulated children
- 8. Health education of children and familiars

OBSTETRICS- GYNECOLOGY THIRD YEAR 2.5 CREDITS

To allow the student to gain necessary knowledge and ability to affront emergency situation, to give the first aid and the adequate primary care.

Targets: the student must be able:

- To identify the needs of the patient, as well as to collaborate in order to solve the problem
- To plan to give the nursing care
- To be prepared to give full information
- To act as an effective member of the service team and to collaborate with them presenting the right abilities
- To apply the service rules regarding:
- ✓ The respecting of the practice timetable
- ✓ To keep the uniform pursuant the specifics of the ward
- ✓ To maintain the professional secret

Practice themes:

- 1. Introduction to the devices pregnancy interruption, preparation of the set. As well as health education of the woman and her partner after the abortion.
- 2. Nursing responsibilities for pregnant women with hypertensive problems. Health education of the patients.
- 3. Nursing responsibilities and actions during the obstetrical procedures
- 4. Contraceptive methods. Participation in advising session of family planning.

INFECTIVE THIRD YEAR 2.5 CREDITS

General Purpose

To create for the student the ability to gain knowledge and necessary abilities to affront every clinical situation and to give the first aid in cases of emergencies pursuant the medical descriptions, or by requiring the aid of a professional nurse.

GENERAL TARGET:

To allow the student to analysis the theory knowledge on nursing care for the patients in hospital environment.

Specific targets/ Practice themes:

- 1. Importance of recognition of nosocomial infection
- 2. Measures for infection control

- 3. Communication with seropositive patients
- 4. Awareness of population for HIV-AIDS
- 5. Awareness of population for epidemics
- 6. Awareness of population for hepatitis
- 7. Awareness of population for STD (sexually transmitted diseases)

ONCOLOGY THIRD YEAR 2.5 CREDITS

General Purpose

To create for the student the ability to gain knowledge and necessary abilities to affront every clinical situation and to give the first aid in cases of emergencies pursuant the medical descriptions, or by requiring the aid of a professional nurse.

GENERAL TARGET:

To allow the student to analysis the theory knowledge on nursing care for the patients in hospital environment.

Specific targets/ Practice themes:

- 1. Introduction to oncological hospital
- 2. Work organization in the oncological hospital
- 3. Introduction with different oncological pathologies
- 4. Surgical treatment of patients with Ca
- 5. Chemotherapy. Nursing role
- 6. Information of the patients on the side effects of chemotherapy
- 7. Radiation/Application and nursing role
- 8. Information of the patients on side effects of radiotherapy

Primary health (polyclinics) third year 3 credits General Purpose

To create for the student the ability to gain knowledge and necessary abilities to affront every clinical situation and to give the first aid in cases of emergencies pursuant the medical descriptions, or by requiring the aid of a professional nurse.

GENERAL TARGET:

To allow the student to analysis the theory knowledge on nursing care for the patients in hospital environment.

Specific targets/ Practice themes:

The nurse student must:

Perform nursing care regarding:

- 1- Oral therapy
- 2- Intra/muscular therapy
- 3- Intra/venous therapy
- 4- Intra/dermal therapy
- 5- Sub/cutaneous therapy
- 6- Aspiration, giving the oxygen therapy and inhalation
- 7- High temperature

- 8- Taking the laboratory analysis pursuant the doctor guidance
- 9- Placement and use of nasal-gastric probe
- 10- Prevention and treatment of decubitus

To apply the regulation of service for:

- Discipline at work
- Respecting of practice timetable
- Keeping the uniform in order
- Maintaining the professional secret

1.6 Learning outcome Approach

Objectives and education activities of the study program

Education of professionals; able to act with professional autonomy and develop direct preventive curing and life-saving activities for individual and collective health; professionals with adequate preparation to understand basic elements of pathological processes which focus on preventive or/and therapeutic intervention; professionals capable to know essential hereditary, biological and phys-pathologic phenomena and the inter-relation of the psychology of the individual with the socio-environmental reality; professionals able to know the basic professional and cultural principles, to orientate the caring process towards the individual; professionals with able to know the morphological and functional aspect of the organs and the etiology of the main diseases; professionals with aptitude to participate in the diagnostic process, by understanding clinical manifestations encountered during the disease course and treatment; professionals with the capability to participate in the process of formation, education and support of the patients under diagnostic, therapeutic and medico-chirurgical interventions.⁴

The program objectives and formative activities of the study program: The graduation in the First Level in General Nursing aims to create nurses that will collaborate with Doctors in Hospital structures.

Information on the possibilities that the qualification offers:

- Access to further study; PM (Professional Master), MS (Master of Science)
- Employment and professional qualification opportunities; employees in health care in hospital structures that will exercise as General Nurse; employment as General Nurse in primary, secondary and tertiary health service structures, public or private or/and in health promotion.

⁴ Based on the official document released by the Faculty of Nursery for every graduate student, in Bachelor Degree in General Nursing, Diploma Supplement.

1.7 Background information on the curriculum formation and application

Curriculum content is formulated by the Department⁵ of the institution and its specialists.

Inter alia, one of the Department's important duties is to propose the program study, which is than approved by public authorities, such as the **Quality Assurance Agency in Higher Education**⁶.

The person responsible for the curriculum, who is a professional in his field, defines the number of hours to be devoted to lectures, seminars, exercises, laboratory work, on the basis of the number of ECTS credits. The curriculum takes into the consideration the final purpose of the use of the degree, which is the workplace.

Each Nursing curriculum has defined objectives, determined by the set of knowledge and competences a student must have by the end of a study program. The general objectives for knowledge and competences are the same for similar study programs, offered by different HE institutions. Specific objectives may hold at different institutions; they are defined by the institutions themselves. There are topics chosen by students, activities organized by some departments about knowledge from interdisciplinary programmers (knowledge on law, economics, foreign languages, IT,).

According to the regulations for the study program, the following should be defined:

- a) a teaching program, divided into modules and other activities;
- b) specific objectives of each program or activity;
- c) curricula;
- d) how the assessment, exams are organized;
- e) credits per curriculum;
- f) modalities on student mobility and student transfer.

⁵ According to the law no. 80/2015 "on organization of HE institutions and Scientific Research" the Department is the basic Unit of teaching development.

⁶ The Agency operates in accordance with the Decision of Council of Ministers No. 109, date on 15th of February, 2017 and in accordance with the Law No. 80/2015, on higher education and scientific reseach. The Agency has derived from the reorganization of the Public Accreditation Agency for Higher Education, established by the DCM No. 303, dated on 1st of July, 1999. https://www.ascal.al/sq/