]	ACADE	MIC SYL	LABUS FOR T	THE FIELD	OF STUD	Y OF NU	RSING 3-Y	EAR FIR	ST-CYCLE	STUDY P	ROGRAM	•						
						1	Т	YPE OF C	LASSES	,		1		NUMBER OF HOURS			NUMBER OF HOURS		
	SUBJECT NAME	SUBJECT DESCRIPTION	E	LECTURES		EX.		SEM.		LAB.		DESIGN		TOTAL		INDEPENDENT STUDY	WITH INDEPENDENT STUDY	ECTS	
	semester 1			275	15	270	14	0	0	40	1	0	0	310	15	195	585	30	780
А	Anatomy	C1 Students acquire knowledge regarding individual organs and systems. C2 Students also acquire knowledge regarding the construction and function of individual organs and systems. C3 Students are able to locate internal organs based on their topography. C4 Student is able to use knowledge of anatomy in their profession. C5 Student is respectful towards the human body.	е	30	1	30	2							30	2	20	60	3	80
А		C1. Students acquire basic theoretical information in biochemistry and biophysics. C2. Students become familiar with cell construction and the metabolic processes taking place on the cell level. C3. Students become familiar with the basic mechanisms taking part in regulating cellular and biological processes. C4. Students become familiar with the basic biochemical and biophysical processes of the organism, taking place on the level of cell, tissue, organ, and system. C5. Students become familiar with patomechanism on the cellular level, leading to the development of common civilization diseases such as diabetes, arterial hypertension, ischaemic heart disease. C6. Students become familiar with the clinical picture and complications in diabetes, arterial hypertension and ischaemic heart disease. C7. Students become familiar with the basics of conducting electrocardiogram interpretations.	С	15	1	25	1							25	1	15	40	2	55
С	Basics of Nursing I	Mastering basic knowledge regardning the planning and conducting of nursing care over healthy and ill patients. Mastering the basic abilities necessary in the nursing profession, Developing the appropriate professional attitudes necessary in the nursing profession, Preparing for work in an interdisciplinary (therapeutic) team.	С	20	1	55	2			40	1			95	3	15	115	4	130
А	Microbiology and Parasitology	Students acquire knowledge in microbiology and parasitology, understand the construction and functions of the immune system, immune responses, become familiar with the principles and effectiveness of disinfection and sterilization.	С	30	2	15	1							15	1	15	45	3	60
А	Radiology	Student become familiar with diagnostic imaging and principles of protection against radiation, as well as care over patients undergoing radiotherapy	С	20	1	20	1							20	1	15	40	2	55
В	Pedagogy	Mastering aspects of pedagogy and the implementation of educational and peedagogical activities connected with it. Preparation for the fulfillment of pedagogical tasks at work.	С	20	1	20	1							20	1	15	40	2	55
В	Psychology	The aim of the subject is introduction to psychology as a field of science and broadening student knowledge on the psychological functioning of man in changing conditions. Students acquire the knowldge in different domains and trends in psychology with particular emphasis on positive psychology. They also become familiar with the psychoanalytic and humanistic trends in psychology, a cquire psychological knowledge regarding challenges of the contemporary world: psychological aspects of using the Internet, as well as the mental health and well-being of students during the COVID-19 pandemic in diffrent countries. Students become familiar with the newest results of international studies. They also acquire the abilities to communicate and become more self-conscious thanks to personality tests. Students develop the abilities of interpersonal communication and ways to deal with stress.	С	20	1	15	1							15	1	15	35	2	50

]	ACADE	EMIC SYLI	LABUS FOR 1	THE FIELD	OF STUE	Y OF NU	RSING 3-Y	EAR FIRS	ST-CYCLE	STUDY P	ROGRAM	•						
							Т	YPE OF C	LASSES					NUMBER OF HOURS			NUMBER OF HOUSE		
	SUBJECT NAME	SUBJECT DESCRIPTION	E	LECTURES		EX.		SEM.		LAB.		DESIGN		TOTAL		INDEPENDENT STUDY	NUMBER OF HOURS WITH INDEPENDENT STUDY	ECTS	
А	Physiology	Students acquire knowledge regarding the pricniples of the appropriate functioning of the organism and learn to interpret facts and results of the performed experiments in human physiology.	С	30	1	15	1							15	1	10	45	2	55
В	Sociology	C 1. Students become familiar with principles of functioning of groups and communities, become aware of the influence of socio-cultural conditions on human health. C 2. Students learn how to treat people from different social and ethnic groups with respect. C 3. Students acquire the knowledge regarding current social problems and their influence on health and the treatment process.	е	30	2									0	0	10	30	2	40
В	English	C1 Familiarizing the student with basic medical terminology. C2 Familiarizing the student with structures enabling communication between patient and nurse, and nurse and other medical staff.	С			30	1							30	1	5	30	1	35
С	Organization of Nursing Work	Students acquire knowledge regarding the working environment and its elements. Students develop the ability to organize the working station of a nurse, plan, organize, motivate, and control the work of a nursing team, plan the structures of staffing a nursing team.	С	15	1	15	1							15	1	15	30	2	45
С	Health Care Information Systems	students become familiar with: systems of organization of the helath cae system in Poland as far as its computerization, documents and file forms used in medical structures, software assissting the medical staff and computerized systems of diagnosis and medical therapy.	С	15	1											15	15	1	30
В	Public Health	The student is prepared to understand and master knowledge on the fucntioning of health care in Poland as solve public health problems.	е	30	2	30	2							30	2	30	60	4	90
	OHS Training		С	4													4		4
	Library Training		С	2													2		2
			r	practical class	ses and in	ternships	take place	in a hosp	oital										
	semester 2			120	6	135	7	10	1	160	6	280	10	585	24	145	705	30	850
А	Pharmacology	C1. Students become familiar with the basic theoretical information in Pharmacology. C2. Students become familiar with individual groups of medicines, their principal mechanisms of functioning leczniczych, and changes caused by them in the organism, and possible side effects. C3. Students become familiar with basic principles of pharmacotherapy. C4. Students become familiar with the active substances present in drugs, drug use, as well as the form and way in which they are administered. C5. Students become familiar with the influence of the disease processes on the metabolism and the elimination of drugs. C6. Students become familiar with adverse effects of drugs, including those resulting from their interactions with each other, and with the procedure of alleviating adverse drug effects. C7. Students become familiar with principles of making out prescriptions within the scope of implementing medical orders. C8. Students become familiar with principles of treating with blood and blood substitutes.	е	30	2	15	1							15	1	15	45	3	60

		ACADE	MIC SYL	LABUS FOR T	HE FIELD	OF STU	OY OF NU	RSING 3-1	EAR FIR	ST-CYCLE	STUDY F	PROGRAMI	•						
							1	TYPE OF C	LASSES					NUMBER OF HOURS			NUMBER OF HOURS		
	SUBJECT NAME	SUBJECT DESCRIPTION	E	LECTURES		EX.		SEM.		LAB.		DESIGN		TOTAL		INDEPENDENT STUDY	WITH INDEPENDENT STUDY	ECTS	
А	Genetics	Students become familiar with the basics of genetics, embryology, as well as the pathogenesis of the most common genetic diseases and congenital defects.	e	30	1			10	1					10	1	15	40	2	55
С	Physical Examination	Students are prpared to get to know the patient by conducting a medical interview; Students prepare to conduct a physical examination in order to objectively evaluate the functioning of individual organs and systems and to understand the different patient conditions and illness symptoms. Student prepares to independently conduct a physical examination and evaluate the health condition of a patient with particular emphasis on the diagnosis of health and lifethreatening conditions Student prepares to carry out a thorough analysis of patient documentation	С	20	1	10	1							10	1	30	30	2	60
В	English	C1 Preparing the student to work with a medical text. C2 Familiarizing the student with basic medical terminology. C3 Familiarizing the student with size incedical terminology. C3 Familiarizing the student with structures enabling communication between patient and nurse, and nurse and other medical staff. C4 Teaching the student to work with a medical aspects C5 Preparing the student to speak about selected medical aspects C1 Preparing the student to work with a medical text. C2 Familiarizing the student with six medical terminology. C3 Familiarizing the student with structures enabling communication between patient and nurse, and nurse and other medical staff. C4 Teaching the student how to interpret and fill out basic medical documentation. C5 Preparing the student to speak about selected medical aspects	С			30	1							30	1	5	30	1	35
С	Basics of Nursing II	Mastering basic knowledge regardning the planning and conducting of nursing care over healthy and ill patients. Mastering the basic abilities necessary in the nursing profession. Developing the appropriate professional attitudes necessary in the nursing profession. Preparing for work in an interdisciplinary (therapeutic) team.	е	20	1	55	2			40	2	120	4	215	8	30	235	9	265
С	Basic Health Care I	Student prepares to work in basic health care facilities, pateint's home, as well as schools. Student acquires the knowledge and abilities to form a nursing diagnosis and plan nursing tasks. Student prepares to work in a therapeutic team.	С	20	1	10	1			120	4	160	6	290	11	40	310	12	350
А	Physiology	Students acquire the knowledge as far as the appropriate functioning of the organism and learn to interpret facts and results of the performed experiments in human physiology.	е			15	1							15	1	10	15	1	25
	Physical Education (compulosry for sattionary studies students					30	0							30	0		30	0	30
			ı	practical class	ses and in	ternships	take plac	e in a hos	oital		ı								
	Semester 3			240	12.5	120	6.5	0	0	300	11	0	0	420	17.5	155	660	30	815

								TYPE OF C	LASSES				NUMBER OF HOURS					
	SUBJECT NAME	SUBJECT DESCRIPTION	E	LECTURES		EX.		SEM.		LAB.		DESIGN	TOTAL		INDEPENDENT STUDY	NUMBER OF HOURS WITH INDEPENDENT STUDY	ECTS	
D	Pediatrics and Pediatric Nursing	Students are prepared to demonstrate targeted knowledge in pediatrics and pediatric nursing in specific clinical situations Students develop the abilities to teach children and parents about health-promoting behaviors and prevention regarding childhood diseases. Students select methods of treatment, diagnosis, education, and communication depending on the age of the child Students use knowledge in psychology and pedagogy in the process of constant contact with a child during hospitalization and in the emergency room during acute chronic diseases requiring constant supervision. Students are prepared to make independent decisions appropriate to a gvien clinical situation, especially in emergency cases. Students exhibit knowledge on the necessity to document individual stages of child treatment.	е	45	2	15	0.5			160	6		175	6.5	25	220	8,5	245
D	Internal Diseases and Internal Medicine Nursing	Students become familiar with aspects of internal diseases and internal medicine nursing as well as organization of work in internal medicine wards. Students gain the knowledge and abilities to care for patients with internal diseases taking into account abilities of formulating nursing diagnosis as well as planning nursing tasks. 3. Students are prepared to work in a therapeutic team.	е	45	1,5	15	1			120	4		135	5	25	180	6,5	205
С	Dietetics	Becoming familiar with principles of nutrition of healthy and ill patients - completing menus depending on the physiological condition and health of the patient.	С	15	1								0	0	15	15	1	30
В	English	C1 Preparing the student to work with a medical text. C2 Familiarizing the student with basic medical terminology. C3 Familiarizing the student with structures enabling communication between patient and nurse and other medical staff. C4 Teaching the student how to interpret and fill out basic medical documentation. C5 Preparing the student to speak about selected medical aspects	С			30	1						30	1	5	30	1	35
С	Ethics of the Nursing Profession	Preparing the student to make ethical decisions in particular situations baseed on cultural, religious, personal, and professional values.	С	30	2								0	0	15	30	2	45
С	Health Promotion	Students acquire the knowledge and abilities necessary to perfrom professional tasks in the field of health promotion and health education.	С	15	1	15	1			20	1		35	2	15	50	3	65
D	Basics of Rehabilitation	Student acquire basic knowledge about the essence, goals and tasks of rehabilitation and the specificity of caring for the disabled as well as teaching the practical skills along with activities connected with social int	С	15	1	15	1						15	1	25	30	2	55
Α	Pathology	Students understand the terms of health and disease, acquire the knowledge on the topic of symptoms typical of a given disease and are able to characterize the pathomechanism of dysfunctions in the functioning of the human organism including dysfunctions of individual organs and systems as a result of bacterial and viral infections, as well as mutations in the genome. Students mastes basic knowledge about human pathophysiology. Students understand the pathomechanisms of human diseases as a cause and effect relationship	е	30	1	15	1						15	1	10	45	2	55
С	Hospital Infections	Students are prepared to interpret and understand knowledge regarding: the essence of hospital infections, ways to control and prevent them, as well as behavior in cases of the most commonly occurring types of hospital infections.	С	15	1	15	1						15	1	10	30	2	40
	Facultative Classes to be selected by the student:																	
	Cooperation in Health Care Teams	Students acquire knowledge on the functioning of work teams, management functions, styles of team management, as well as organizational culture. Students learn to assume responsibility for the effectiveness of their own work as well as the work of a team through cooperation, communication, and solving difficult problems in the organization of health care teams.																

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С

Sign Language

С

Students learn the basics of sign language and the problems of the hearing-impaired.

]	ACADE	MIC SYL	LABUS FOR	THE FIELD	OF STU	OY OF NU	RSING 3-1	EAR FIRS	ST-CYCLE	STUDY F	PROGRAM	•						
						1	1	YPE OF C	LASSES				1	NUMBER OF HOURS			NUMBER OF HOURS		
	SUBJECT NAME	SUBJECT DESCRIPTION	E	LECTURES		EX.		SEM.		LAB.		DESIGN		TOTAL		INDEPENDENT STUDY	WITH INDEPENDENT STUDY	ECTS	
			ı	oractical class	ses and in	ternships	take plac	e in a hosp	oital										
	Semester 4			100	6	115	8	0	0	40	2	360	14	515	18	140	615	30	755
D	Nursing in Long-Term Care	Students are prepared to carry out independent diagnosis and evaluation of the situation of patients/residents of long-term care facilities as well as independently plan organization of nursing care over chronically ill patients independent of the health condition and residence of the patient. Students learn to provide specialist care as far as solving complex health and psycho-social problems of the patients. Students learn to educate patients and their families as far as organizing care.	С	15	1	10	1			40	2	40	2	90	1	25	105	6	130
D	Internal Diseases and Internal Medicine Nursing	Students become familiar with aspects of internal diseases and internal medicine nursing as well as organization of work in internal medicine wards. Students gain the knowledge and abilities to care for patients with internal diseases taking into account abilities of formulating nursing diagnosis as well as planning nursing tasks. 3. Students are prepared to work in a therapeutic team.	С									160	6	160	6		160	6	160
D	Geriatrics and Geriatric Nursing	Students become familiar with principles of geriatric care resulting from the different health condition of a patient both at home and in the hospital.	С	20	1	10	1							10	1	25	30	2	55
В	English	C1 Preparing the student to work with a medical text. C2 Familiarizing the student with basic medical terminology. C3 Familiarizing the student with structures enabling communication between patient and nurse, and nurse and other medical staff. C4 Teaching the student how to interpret and fill out basic medical documentation. C5 Preparing the student to speak about selected medical aspects	е			30	2							30	1	5	30	2	35
D	Basics of Medical Rescue	Students become familiar with the standards and procedures of behavior during selected life-threatening situations, organization of the medical rescue system in Polannd, as well as the tasks of a nurse in medical rescue units. They acquire the practical abilities as far as performing basic resuscitation procedures in children and adults and providing first aid in selected emergency conditions.	С	15	1	15	1							15	1	25	30	2	55
D	Pediatrics and Pediatric Nursing	Students are prepared to demonstrate targeted knowledge in pediatrics and pediatric nursing in specific clinical situations Students develop the abilities to teach children and parents about health-promoting behaviors and prevention regarding childhood diseases. Students select methods of treatment, diagnosis, education, and communication depending on the age of the child Students use knowledge in psychology and pedagogy in the process of constant contact with a child during hospitalization and in the emergency room during acute chronic diseases requiring constant supervision. Students are prepared to make independent decisions appropriate to a gvien clinical situation, especially in emergency cases. Students exhibit knowledge on the necessity to document individual stages of child treatment.	С									160	6	160	6		160	6	160
D	Neurology and Neuroscience Nursing	Students acquire the skills to work with people with diseases and dysfunctions of the nervous system.	С	25	1	15	1							15	1	25	40	2	65
В	Medical Law	The basic goal of the subject is familiarizing the students with the most important terminology, institutions, and principles of medical law in the broad sense.	e	10	1	20	1							20	0	15	30	2	45
D	Scientific Research in Nursing	The students become familiar with the principles of scientific approach to knowledge and scientific research and prepare themselves to undertake, carry out, and interpret scientific research.	С	15	1	15	1							15	1	20	30	2	50
	Physical Education (compusory of stationary studies students)					30								30			30		30

		ACADE	EMIC SYL	LABUS FOR T	THE FIELD	OF STU	DY OF NU	IRSING 3-	YEAR FIR	ST-CYCLE	STUDY	PROGRAM	P						
							1	TYPE OF (CLASSES					NUMBER OF HOURS			NUMBER OF HOURS		
	SUBJECT NAME	SUBJECT DESCRIPTION	E	LECTURES		EX.		SEM.		LAB.		DESIGN		TOTAL		INDEPENDENT STUDY	WITH INDEPENDENT STUDY	ECTS	
				practical class	ses and in	ternships	take plac	e in a hos	pital										
	Semester 5			115	5	60	4	10	2	360	13	160	6	590	25	110	705	30	815
D	Neurology and Neuroscience Nursing	Students acquire the skills to work with people with diseases and dysfunctions of the nervous system.	С							80	3	80	3	160	6		160	6	160
D	Diploma Seminar and Diploma Examination	Students become familiar with the methodology and principles of writing diploma theses.	С					10	2					10	2	10	10	2	20
D	Psychiatry and Psychiatric Nursing	Students become familiar with aspects connected with caring for patients with psychiatric disorders, they learn to cooperate, and also to recognize and solve problems.	С	20	1	10	1			80	3			90	4	25	110	5	135
D	Geriatrics and Geriatric Nursing	Students become familiar with principles of geriatric care resulting from the different health condition of a patient both at home and in the hospital.	С							80	3	80	3	160	6		160	6	160
D	Obstetrics, Gynecology, and Obstertical and Gynecological Nursing	The students acquire knowledge regarding the therapeutic and nursing treatment with regards to pregnant women, women in labor, newly delivered mothers and the newobrn, as well as women with gynecological disorders. Students acquire the ability to cooperate, recognize and solve problems with the objective scope and develop ethical attritudes in that scope.	С	25	1	15	1							15	1	25	40	2	65
D	Anesthesiology and Nursing in Life- Threatening Situations	Students become familiar with aspects of anesthesiology and anesthesiologic nursing as well as the organization of work in intensive care units. Students become familiar with principles of first aid. Students acquire the knowledge and abilities to care for patients in intensive care units after anaesthesia, as well as in medical emergencies, taking into account the ability to formulate a nursing diagnosis and plan nursing tasks. Students are prepared to work in a therapeutic team.	С	20	1	20	1							20	1	25	40	2	65
D	Surgery and Surgical Nursing	Students becom familiar with aspects of surgical diseases and surgical nursing as well as the organization of work in surgical wards. 2. Students acquire the knowledge and abilities to care for patients with surgical diseases, those after surgical procedures taking into account the ability to formulate a nursing diagnosis and plan nursing tasks. 3. Students are prepared to work in a therapeutic team.	С	50	2	15	1			120	4			135	5	25	185	7	210
			ı	practical class	ses and in	ternships	take plac	e in a hos	pital										
	Semester 6			40	2	15	1	20	3	200	8	400	16	635	28	30	675	30	705
D	Psychiatry and Psychiatric Nursing	Students become familiar with aspects connected with caring for patients with psychiatric disorders, they learn to cooperate, and also to recognize and solve problems.	С									80	3	80	3		80	3	80

	Ì	ACADE	MIC SYL	LABUS FOR T	HE FIELD	OF STU	DY OF NU	RSING 3-Y	EAR FIRS	T-CYCLE	STUDY P	ROGRAME)						
							1	YPE OF C	LASSES					NUMBER OF HOURS			NUMBER OF HOURS		
	SUBJECT NAME	SUBJECT DESCRIPTION	E	LECTURES		EX.		SEM.		LAB.		DESIGN		TOTAL		INDEPENDENT STUDY	WITH INDEPENDENT STUDY	ECTS	
D	Surgery and Surgical Nursing	Students become familiar with aspects of surgical diseases and surgical nursing as well as the organization of work in surgical wards. Students acquire the knowledge and abilities to care for patients with surgical diseases, those after surgical procedures taking into account the ability to formulate a nursing diagnosis and plan nursing tasks. Students are prepared to work in a therapeutic team.	e	15	1							160	6	160	6		175	7	175
D	Obstetrics, Gynecology, and	The students acquire knowledge regarding the therapeutic and nursing treatment with regards to pregnant women, women in labor, newly delivered mothers and the newobrn, as well as women with gynecological disorders. Students acquire the ability to cooperate, recognize and solve problems with the objective scope and develop ethical attitudes in that scope.	e							80	3	40	2	120	5		120	5	120
D		Students become familiar with aspects of anesthesiology and anesthesiologic nursing as well as the organization of work in intensive care units. Students become familiar with principles of first aid. Students acquire the knowledge and abilities to care for patients in intensive care units after anaesthesia, as well as in medical emergencies, taking into account the ability to formulate a nursing diagnosis and plan nursing tasks. Students are prepared to work in a therapeutic team.	е							80	3	80	3	160	6		160	6	160
D	Palliative Care	Students become familiar with the organization of palliative care and with aspects of palliative care over the patient and his/her family.	е	25	1	15	1			40	2	40	2	95	5	20	120	6	140
D	Diploma Seminar and Diploma Examination	Students become familiar with the methodology and principles of writing diploma theses.	е					20	3					20	3	10	20	3	30
				prac	tical clas	ses and i	nternships	s take plac	e in a hos	pital									

Total Number of Hours								3945	180	4720

Abbreviations:
E-examination
C-credit
① - required subject
L-Lectures
EX-exercise classes
SEM.-seminar
PC-practical classes

A - general sciences

B- Social sciences and humanities

C- Courses of Basics in Nursing Care

D - Courses in Specialist Nursing Care

E - Practical Classes

F - Professional Internships