## Plan of Study – enrolment 2024/2025

Faculty offering the programme:	Faculty of Health Sciences
Programme:	Nursing
Level of qualification:	First-cycle studies
Level in the Polish Qualifications Framework:	6
Degree profile:	Practical
Mode of study:	Full-time
Number of semesters:	6
Number of ECTS credits:	180
Total number of teaching hours:	4792

1st year (credit per semester)

			Code of the	No. of	Total											other perse of classe		Form of	crediting
Name of course groups	Name of course	Name of unit	course in USOS/ISCED	ECTS	number		S	emester	r 1					ser	mester 2				
Seemen				credits	of hours	SK	W	S	ĆW	ZP	P	SK	W	S	ĆW	ZP	P	semester 1	semester 2
	Anatomy	prof. dr hab. P. Zalewski Department of Exercise Physiology and Functional Anatomy	1800-P1- NPA-S1Z 1800-P1- NPA-S1L 13100 519	3,5 (2,5/1)	85	10	15		25			5	10		20			credit	examination
(A) Basic Sciences	Biochemistry i biophysics: - Biochemistry	Department of Clinical Biochemistry	1800-P1- NPBBB-S1Z 13600 512	1	25	10	5		10									credit with a grade	
	Biochemistry i biophysics: - Biophysics	Department of Biophysics	1800-P1- NPBBF-S1Z 13200 533	1	25	10	5		10									credit	
	Pharmacology	prof. dr hab. G. Grześk Department of Cardiology and	1800-P1- NPF-S1L 12900 916	2,5	75	15	35		25									credit with a grade	

	1	Clinical					l				-		1		l		I
		Pharmacology															
	Physiology	prof. dr hab. P. Zalewski Department of Exercise Physiology and Functional Anatomy	1800-P1- NPFA-S1Z 1800-P1- NPFA-S1L 13100 519	3 (2/1)	80	10	10		20		5	10		25		credit	examination
	Genetics	Department of Geriatrics prof. dr hab. K. Kędziora - Kotrnatowska	1800-P1- NPG-S1Z 13100 511	1,5	45	20	10		15							credit with a grade	
	Microbiology	Department of Microbiology	1800-P1- NPM-S1Z 13400 519	1	30	10	15		5							credit	
	Parasitology	prof. dr hab. J. Budzyński Department of Vascular and Internal Diseases	1800-P1- NPP-S1Z 13400 519	1	30	15	10		5								credit
	Pathology: Pathophysiology	Department of Pathophysiology	1800-P1- PATOF-S1 13100 519	1,5	40						10	10		20			credit with a grade
	Polish	Centre for Specialised Languages in Medicine	1800-P2 9000 231	2	40									40			credit with a grade
(B) Social Sciences and	Pedagogy	dr hab. H. Zielińska – Więczkowska, prof. UMK Department of Social and Medical Sciences	1800-P1- NSHP-S1Z 5000 110	2	60	15	35	10								examination	
Humanities	Medical Law	dr A. Gałęska – Śliwka Department of Principles of Medical Law	1800-P1- NSHPM-S1L 1000 412	1	30						5	25					credit
	Psychology	prof. dr hab. A. Borkowska Department of Clinical Neuropsychology	1800-P1- NSHPS-S1Z 14400 313	2	60	20	30		10							examination	

	Sociology	prof. dr hab. A. Borkowska Department of Clinical Neuropsychology	1800-P1- NSHS-S1Z 14200 314	2	45	20	25									credit with a grade	
	Public Health: - Hygiene and Epidemiology	prof. dr hab. J. Klawe Department of Hygiene, Epidemiology, Ergonomics and Postgraduate Education	1800-P1- NSHHE-S1Z 1800-P1- NSHHE-S1L 12700 910	4 (3/1)	105	25	40	10*				20	10			credit	credit with a grade
	Physical Examinations	Department of Basic Clinical Skills dr hab. A. Andruszkiewicz, prof. UMK	1800-P2- BFIZYK-S1 12000 913	1,5	45						5	10	30				examination
	Dietetics	Prof. dr hab. M. Kłopocka Department of Gastroenterology and Nutrition Disorders	1800-P1- NZPOPD- S1Z 12900 916	1,5	45	10	25		10							credit with a grade	
	Nosocomial Infections	Dr P. Żuratyński  Department of Emergency Medicine	1800-P1- NZPOPZS- S1L 12600 913	0,5	10							10				credit	
(C) ) Sciences in Basic Nursing Care	Basics of Nursing	dr hab. A. Andruszkiewicz, prof. UMK Department of Basic Clinical Skills and Postgraduate Education for Nurses and Midwives	1800-P1- NZPOPPP- S1Z 1800-P1- NZPOPPP - S1L 12600 913	15 (5,5/9,5)	465	10	15		105	40	15	15	105	40	120	credit	examination
	Primary Health Care: School Medicine	dr D. Czarnecki Department of Preventive Nursing	1800-P1- NZPOPPM- S1L 12700 913	4	120+10 130						10	10	10	40	60		credit
	Professional Ethics in Nursing	prof. dr hab. A. Borkowska	1800-P1- NZPOPEZ- S1L 8100	0,5	10							10					credit

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		Department of Clinical	223															
		Neuropsychology					-	1		$\vdash$	_	-	$\vdash$					
		prof. dr hab. K.	1800-P1-															
	El d' C	Kędziora-	PDWM-S1L															
	Elective Course:	Kornatowska	14000															
	- Sign Language	Department of	915															
	or	Geriatrics		1,5	45						15	10		20				credit
	- Cooperation	OR																22232
	in Healthcare	prof.dr hab. A.	1800-P1-															
	Teams	Goch	NZPOPWZ-															
		Department of	S1L															
		Physiotherapy																
		prof. dr hab. A.	1800-P1-															examination
		Kubica	NZPOPPZ-															
	Health	Department of	S1L															
	Promotion	Cardiac	12700	3	80						20	10		30	20			
	110111011011	Rehabilitation	910															
		and Health																
		Promotion																
	Internal	Prof. dr hab. J.	1800-P1-															
	Diseases and	Budzyński	NZOSCC-															44
	Internal	Department of	S1L	1	35						15	20						credit
	Medicine	Vascular and	12000															
	Nursing	Internal Diseases	913															
	Surgery and	dr hab. P.	1800-P1-															
	Surgical	Jarzemski, prof.	NZOSCC-															
	Nursing	UMK	S1L	1	35						15	20						credit
		Department of	12000															
		Urology	913															
(D) (C . 11 1	Paediatrics and	Department of	1800-P1-															
(D) Specialised	Paediatric	Paediatrics,	NZOSPP-S1L	1	40						15	25						credit
Care Sciences	Nursing	Allergology and	12000	_							1 -2							
		Gastroenterology	913										$\vdash$					
		dr hab. A.																
		Andruszkiewicz,																
		prof. UMK	1000 73															
	Basics of	Department of	1800-P3-															
	Emergency	Basic Clinical	NZOSPR-S1z	0,5	15	5	5		5								credit	
	Medicine	Skills and	12900	- 7-	-				-									
		Postgraduate	915															
		Education for																
		Nurses and																
		Midwives	1000 71							<b> </b>		1						
	T. 23		1800-P1-															
In addition	Library	Medical Library	SBIB-S1Z		4		2		2								credit	
	Orientation		0322															
		Ì			İ													

Occupational Safety, Health and Ergonomics (Basic Training)				8	8												credit	
Physical Education	CM Centre for Physical Education and Sport	16100 1014		60				30						30				
·	·	Total:	60 (29/31)	1790+12	205+8	280+2	20	275+2	40	0	135	215	0	340	90+10	180		

Primary healthcare (school medicine) practical classes -10 hours and work placement - 10 hours in the 2nd semester – crèche.

## 2nd semester (credit per year)

			Code of the	No. of	Total			No	of hou conduct	rs with	direct j sses - ir	particij n accor	pation o	of teach with the	ers or o	ther per of class	rsons	Form of crediting
Name of course groups	Name of course	Name of unit	course in	ECTS	number			semes	ster 3					sem	ester 4			
Search			USOS/ISCED	credits	of hours	SK	W	S	ĆW	ZP	P	SK	W	S	ĆW	ZP	P	Credit per year
(A) Basic	Pathology: Pathomorphology	Department of Oncology prof. dr hab. K. Roszkowski	1800-P2- PATOM-S1 519	2	35	10	10		15									credit
Sciences	Radiology	Department of Diagnostic Imaging dr hab. B. Małkowski	1800-P2-R- S1 914	2	30	15	15											credit
(B) Social Sciences and Humanities	Polish	Centre for Specialised Languages in Medicine	1800-P2 9000 231	4 (2/2)	80				40						40			credit with a grade 3rd semester/examination
	Information Systems in Health Care	Department of Health Economics dr hab. B. Łyszczarz, prof. UMK	1800-P2-SI- S1 12600 913	0,5	10		10											credit
(B) Social Sciences and Humanities	Nursing Care Management	Department of Basic Clinical Skills Dr hab. A. Andruszkiewicz, prof. UMK	1800-P2- OPP-S1 12600 913	1,5	25							5	10		10			credit with a grade
	Primary Health Care (Family Nursing)	Department of Preventive Nursing dr D. Czarnecki	1800-P2- POZ/PR-S1 12700 913	2	30							10	10		10			credit
((D) Sciences in Specialised Medical Care	Long-Term Care Nursing	Department of Preventive Nursing dr D. Czarnecki (lectures, self- study)	1800-P2-PO- S1 12700 914	5 (1/4)	125	20	25									40	40	credit with a grade

		Department of Developmental Age Diseases prof. dr hab. A. Kurylak (practical classes, work placement)													
	Obstetrics,	Department of Perinatology, Gynaecology and Gynaecologic Oncology Dr M. Socha	1800-P2- POL-S1 12000 913	0,5	5		5								zliczenie
	Obstetric and naecology Nursing	Department of Perinatology, Gynaecology and Gynaecologic Oncology Dr M. Socha	1800-P2- PPOL-S1 12600 913	3,5	80	15	5		40	20					examination
	Peadiatrics and rediatric Nursing	Department of Preventive Nursing dr D. Czarnecki (tutorials, practical classes, work placements) Department of Developmental Age Diseases prof. dr hab. A. Kurylak (self- study, lectures)	1800-P2-PPP- S1 12600 913	13 (6/7)	365	25	20		60	40			100	120	Credit/examination
	ernal Diseases and aternal Medicine Nursing	Department of Preventive Nursing Prof. dr hab. A. Kurylak	1800-P2- CHWPI-S1 12600 913	12 (4/8)	330	25	25		60				60	160	Credit/examination
Surş	gery and Surgical Nursing	Department of Perioperative Nursing Prof. dr hab. M. Szewczyk	1800-P2- CHPCH-S1 12600 913	12 (6/6)	330	25	25		60	40			60	120	Credit/examination

Basics of Rehabilitation	Department of Rehabilitation dr hab. M. Mackiewicz – Milewska, prof. UMK	1800-P2-PR- S1 12600 915	2	45							30	10	5				credit
		Total:	60 (27,5/32,5)	1490	135	140	0	55	220	100	45	30	5	60	260	440	

<sup>\*\*</sup> NOTE: in clinical nursing, the examination is conducted by a person with a licence to practice as a nurse

Paediatric Nursing – work placement and practical classes are implemented in health care units with different paediatric care profiles Surgical Nursing practical classes 40 hours in the 3rd semester at the surgical unit

## 3rd year (credit per year)

Name of course			Code of the course in	No. of	Total number		3	Brd yea	nr			
groups	Name of course	Name of unit	USOS/ISCED	ECTS credits	of hours	SK	W	S	ĆW	ZP	P	Name of course groups
	Primary Health Care	Department of Preventive Nursing dr D. Czarnecki	1800-P3-OZ- S1 913	7	180					80	100	Examination
(C) Sciences in Basic Nursing Care	Ethics of the Nursing Profession	Department of Basic Clinical Skills and Postgraduate Education for Nurses and Midwifes dr hab. Anna Andruszkiewicz, prof. UMK	1800-P3- ETKPL-S1 8100 223	1,5	25	10			15			Credit with a grade
	Obstetrics, Gynaecology and Obstetric and Gynaecology	Department of Perinatology, Gynaecology and Gynaecologic Oncology Dr M. Socha	1800-GINK- S1 12000 913	0,5	5		5					Credit
(D) Sciences in Specialised	Nursing	Department of Oncology Prof. dr hab. K. Roszkowski (dr D. Rogala**)	1800-P3- PILG-S1 12600 913	3,5	85	20	5			40	20	Examination
Medical Care	Geriatrics and	Department of Geriatrics prof. dr hab. K. Kędziora – Kornatowska	1800-P3- GERT-S1 2000 913	2	55	15	20		20			Credit
	Geriatric Nursing	Department of Geriatrics prof. dr hab. K. Kędziora – Kornatowska (dr M. Biercewicz**)	1800-P3- GERPL-S1 2600 913	7	200	20	20			80	80	Examination

Psychiatry and	Department of Preventive Nursing dr D. Czarnecki	1800-P3- PSCH-S1 12000 913	1	35	15	20					Credit
Psychiatric Nursing	Department of Preventive Nursing dr D. Czarnecki	1800-P3- PSYPL-S1 12600 913	7,5	205	20	25			80	80	Examination
Neurology and Neurological	Department of Perioperative Nursing prof. dr hab. M. Szewczyk	1800-P3- NERL-S1 12000 913	1	35	15	20					Credit
Nursing	Department of Perioperative Nursing prof. dr hab. M. Szewczyk	1800-P3- NEUPL-S1 12600 913	7,5	205	20	25			80	80	examination
Anaesthesiology and Critical Care	Department of Perioperative Nursing Prof. dr hab. M. Szewczyk	1800-P3- ANST-S1 12000 913	1	35	15	20					credit
Nursing Anaesthesiology	Department of Perioperative Nursing Prof. dr hab. M. Szewczyk	1800-P3- ANSPL-S1 913	7	200	20	20			80	80	examination
Scientific Research in Nursing	Department of Basic Clinical Skills and Postgraduate Education for Nurses and Midwifes Dr hab. A. Andruszkiewicz, prof. UMK	1800-P3- BADPL-S1 12600 914	1,5	35	15	10		10			Credit with a grade
Bachelor's Thesis Seminar		1800-P3- LIC/S1 913	5	30			30				credit

Palliative Care	Department of Palliative Care Prof. dr hab. M. Krajnik	1800-P3- OPKP-S1 12000 913	5	120	20	20			40	40	Credit with a grade
Basics of Emergency Medicine	Department of Basic Clinical Skills and Postgraduate Education for Nurses and Midwifes Dr hab. A. Andruszkiewicz, prof. UMK	1800-P3- PDSRT-S1 12900 915	2	50	30	15		5			Credit with a grade
		Total:	60	1500	235	225	30	50	480	480	

## \*\* NOTE: in clinical nursing, the examination is conducted by a person with a licence to practice as a nurse

In accordance with the Resolution no. 103/IV/2017 of the National Accreditation Commission for Nursing and Midwifery Schools of 22 June 2017, the number of teaching hours has been specified for selected courses to be carried out at the Centre for Medical Simulation, including the Laboratory for Low-Fidelity Simulation. The hours

and courses indicated by the Resolution meet the criteria of the Program for Development of the Multiprofile Centre for Medical Simulation of NCU Collegium Medicum in Bydgoszcz. The percentage of teaching hours covered at the Centre for Medical Simulation is a minimum of 5% of practical classes.

List of courses during which at least 5% of practical classes or tutorials will be carried out at the Centre for Medical Simulation

List of courses during which at teast 5 70 or practical classes of tutorials will be carried out at the centre for including simulation						
Name of course	Year of study	Number of hours to be completed in simulated conditions				
Basics of Nursing	I	180ćw				
		10zp/10zp				
Health Promotion	I	5zp				
Physical Examinations	I	30ćw				
Obstetrics, Gynaecology and Obstetric and Gynaecology Nursing	II	5zp (Obstetric Nursing)				
Paediatrics and Paediatric Nursing	II 10zp					
Internal Diseases and Internal Medicine Nursing	II	10zp				
Surgery and Surgical Nursing	II	10zp				
Long-Term Nursing Care	II	5zp				
Primary Health Care	III	20zp				
Obstetrics, Gynaecology and Obstetric and Gynaecology Nursing	III	5zp (Gynaecology Nursing)				
Geriatrics and Geriatric Nursing	III	5zp				
Psychiatry and Psychiatric Nursing	III	10zp				
Neurology and Neurological Nursing	III	5zp				
Aneasthesiology and Critical Care Nursing	III	40zp				

Palliative Care	III	5zp
Basics of Emergency Medicine	III	10ćw

E-learning (129 hours of e-learning, which amount to 5 ECTS points)

Group	Course				
Group	Course	E learning	e-learning (total max 18)	on she feetale	Total number of lecture hours
В	Psychology	20	0,42	10	30
В	Sociology	15	0,67	10	25
В	Pedagogy	20	0,83	15	35
В	Medical Law	15	0,5	10	25
В	Public Health	30	1,14	30	60
С	Health Promotion	7	0,26	3	10
С	Nutrition Science	5	0,22	15	20
С	Nursing Care Management	5	0,2	5	10
С	Information Systems in Health Care	5	0,5	5	10
D	Psychiatry and Psychiatric Nursing	7	0,26	38	45

Key:

SK – self-study	W - lecture	S - seminar	ĆW - tutorials	ZP – practical classes	P – work placement
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