



Program Specification (2023/2024)

1- Basic Information

ProgramTitle	Bachelor of Nursing Sciences (credit hours system).
Total number of credit hours of the program:	148 credit hours
Number of academic levels	4 levels (8 semesters)+ Internship year
Departments participating in teaching the program	Nursing departments: 1. Adult Health Nursing. 2. Critical and Emergency Health Nursing. 3. Obstetrics and Gynecological Health Nursing. 4. Pediatric Nursing. 5. Community Health Nursing. 6. Psychiatric and Mental Health Nursing. 7. Nursing Administration. 8. Geriatric Health Nursing. Medical and Paramedical departments: 1. Anatomy department. 2. Microbiology department. 3. Pharmacology department. 4. Internal medicine department. 5. General Surgery department. 6. Physiology department. 7. Critical Care and Emergency Medicine department. 8. Obstetrics and Gynecology department.



	9. Pediatric medicine department. 10. Pediatric Surgery department. 11. Forensic Medicine and Toxicology department. 12. Community Medicine and public health department. 13. Geriatric medicine department. 14. Psychiatric medicine department. Others: 1. English language department. 2. German language department. 3. Therapeutic and applied nutrition department.
Faculty	Nursing
University	Menoufia
Program majors/divisions/tracks/specialties in the final year:	Not applicable
Partnerships with other parties and the nature of each	Not applicable
Name of the program coordinator:	Prof Safaa Diab Abdel-Wahab Professor of Psychiatric and Mental Health Nursing, Faculty of Nursing, Menoufia University.
Program Specification Approval Date:	19/7/2023
Council responsible for Program Specification Approval:	Faculty of Nursing Council, Menoufia University

2. Program Aims (Brief description of the overall purpose the program)

Bachelor of Nursing Sciences (credit hour system) Program aims to prepare competent, ethical, innovative, and compassionate nursing graduates who are capable of providing safe, high-quality, evidence-based, and patient-centered care across diverse healthcare settings.



Through the integration of competency-based education, nursing sciences, biomedical sciences, social and behavioral sciences, mental health and psychiatric nursing, healthcare technology, research utilization, leadership, interprofessional collaboration, and clinical practice. The program develops graduates who demonstrate clinical competence, critical thinking, effective communication, ethical decision-making, cultural sensitivity, and lifelong learning. The program equips graduates to promote physical and mental health, prevent illness, manage patient care, utilize evidence-based practice, contribute to quality improvement and patient safety, and respond effectively to national, regional, and international healthcare needs, thereby enhancing their competitiveness adaptability and professional excellence within the evolving healthcare market.

3. Program Structure (Curriculum)

• Program Components

Requirement Category/Type		Number of Courses	Number of Credit Hours	Percentage from the total number of hours
University Requirements		2	2	-
Faculty Requirements:		74	148	100
– Mandatory core medical courses.		17	32	21.6
– Mandatory core nursing.		38	88	59.5
– Supporting specialization courses.		11	20	13.5
– Elective courses.		8	8	5.4
Program Requirements:		76	148	100.0
Requirements of the majors/ divisions/ tracks/ specializations in the final year (if any)		Not applicable	-	-
Other requirements:	Field Training	Not applicable	-	-
	Graduation Project	2	2	1.35
	Mandatory training year	Mandatory internship training year	-	-
	Other (to be mentioned)	-	-	-
Total Compulsory Courses:		68	140	94.6



Elective Courses:	8	8	5.4
Total	76	148	100%

Program Courses According to the Expected Study Plan

Academic Level	Semester	Course Code	Course Title	Course Type (Compulsory / Elective)	Requirement Category/ Type	Number of Credit Hours/ Points	Number of Weekly Hours		
							Theory teaching	Practical training	Other (Lab.)
First	First semester	AHN1111	Fundamentals of nursing (1) theory	Compulsory	specialty	3	3	-	-
First	First semester	AHN1112	Nursing professional ethics & legislation	Compulsory	specialty	1	1	-	-
First	First semester	AHN1213	Physiology	Compulsory	Faculty	2	2	-	-
First	First semester	AHN1214	Anatomy	Compulsory	Faculty	1	1	-	-
First	First semester	AHN1415	Fundamentals of nursing (1) practical	Compulsory	specialty	3	-	8	-
First	First semester	AHN1416	Anatomy (lab.)	Compulsory	Faculty	1	-	-	2
First	First semester	AHN1317	Patient safety	Compulsory	specialty	2	2	-	-
First	First semester	AHN1318	English language (1)	Compulsory	specialty	2	1	-	2
First	First semester	UNV101*	Introduction to quality and accreditation in higher education institutions	Compulsory	University	1	1	-	-
First	First semester	ELC	Elective course	Elective	Others	1	1	-	-



First	Second semester	AHN1219	Microbiology	Compulsory	Faculty	2	2	-	-
First	Second semester	AHN11110	Fundamentals of nursing (2) theory	Compulsory	specialty	3	3	-	-
First	Second semester	AHN11111	Health assessment theory	Compulsory	specialty	1	1	-	-
First	Second semester	PMN1161	Communication skills in nursing	Compulsory	specialty	1	1	-	-
First	Second semester	NAM1171	Basics of quality and safety in healthcare	Compulsory	specialty	2	2	-	-
First	Second semester	AHN14112	Fundamentals of nursing (2) practical	Compulsory	specialty	3	-	6	2
First	Second semester	AHN14113	health assessment laboratory	Compulsory	specialty	1	-	-	2
First	Second semester	AHN13114	English Language (2)	Compulsory	specialty	2	1	-	2
First	Second semester	PMN1362	Human relations	Compulsory	specialty	1	1	-	-
First	Second semester	*UNV102	Community issues	Compulsory	University	1	1	-	-
Second	First semester	AHN21115	Adult health Nursing (1) Theory	Compulsory	specialty	3	3	-	-
Second	First semester	AHN22116	Pathology	Compulsory	Faculty	2	2	-	-
Second	First semester	AHN22117	Pharmacology	Compulsory	Faculty	2	2	-	-
Second	First semester	AHN22118	Internal medicine	Compulsory	Faculty	2	2	-	-
Second	First semester	CEN2121	Critical care and emergency nursing (1)Theory	Compulsory	specialty	2	2	-	-
Second	First semester	AHN24119	Adult health Nursing (1) practical	Compulsory	specialty	3		6	2
Second	First semester	CEN2422	Critical care and emergency nursing (1) practical	Compulsory	specialty	3		6	2
Second	First semester	NAM2372	Nursing informatics and	Compulsory	specialty	2	2	-	-



			educational technology						
Second	First semester	ELC	Elective course	Elective	Others	1	1	-	-
Second	Second semester	AHN21120	Adult health Nursing (2) theory	Compulsory	specialty	3	3	-	-
Second	Second semester	AHN22121	General Surgery and its Specialties	Compulsory	specialty	2	2	-	-
Second	Second semester	CEN2223	Critical Care and Emergency Medicine	Compulsory	specialty	2	2	-	-
Second	Second semester	CEN2124	Critical care and emergency nursing (2) theory	Compulsory	specialty	2	2	-	-
Second	Second Semester	CEN 2225	Forensic medicine and toxicology	Compulsory	specialty	2	2	-	-
Second	Second semester	AHN24122	Adult health Nursing (2) practical	Compulsory	specialty	3	-	6	2
Second	Second semester	CEN2426	Critical care and emergency nursing 2 practical	Compulsory	specialty	3	-	6	2
Second	Second semester	CEN2327	Therapeutic and applied nutrition	Compulsory	specialty	2	2	-	-
Second	Second semester	ELC	Elective course.	Elective	Others	1	1	-	-
Third	First semester	CEN3128	Scientific research in nursing	Compulsory	specialty	2	2	-	-
Third	First semester	CHN3151	Health education for patients and teaching strategies	Compulsory	specialty	2	2	-	-
Third	First semester	OGN3231	Obstetrics and Gynecology Medicine	Compulsory	Faculty	2	2	-	-
Third	First semester	OGN3132	Obstetrics and Gynecology Nursing (theory)	Compulsory	specialty	3	3	-	-
Third	First semester	OGN3133	Maternal critical care Nursing (theory)	Compulsory	specialty	2	2	-	-
Third	First semester	OGN3434	Obstetrics and Gynecology Nursing (Practical)	Compulsory	specialty	3		6	2



Third	First semester	OGN3435	Maternal critical care Nursing (Practical)	Compulsory	specialty	2		3	2
Third	First semester	OGN3336	Reproductive Health	Compulsory	specialty	2	2	-	-
Third	First semester	CHN3352	Population studies	Compulsory	specialty	2	2	-	-
Third	First semester	ELC	Elective course	Elective	Others	1	1	-	-
Third	Second semester	PEN3241	Pediatric medicine	Compulsory	Faculty	2	2	-	-
Third	Second semester	PEN3242	Pediatric surgery	Compulsory	Faculty	2	2	-	-
Third	Second semester	PEN3143	Pediatric nursing (theory)	Compulsory	specialty	3	3	-	-
Third	Second semester	PEN3144	Pediatric Critical Care and Emergency Nursing (theory)	Compulsory	specialty	2	2	-	-
Third	Second semester	NAM3173	Hospitals and health institutions administration	Compulsory	specialty	2	2	-	-
Third	Second semester	PEN3445	Pediatric nursing (practical)	Compulsory	specialty	3	-	6	2
Third	Second semester	PEN3446	Pediatric Critical Care and Emergency Nursing (practical)	Compulsory	specialty	2	-	3	2
Third	Second semester	PEN3347	Adolescent health	Compulsory	specialty	2	2	-	-
Third	Second semester	PEN3348	Developmental psychology	Compulsory	specialty	2	2	-	-
Third	Second semester	ELC	Elective course	Elective	Others	1	1	-	-
Fourth	First semester	CHN4153	Community health nursing (Theory)	Compulsory	specialty	3	3	-	-
Fourth	First semester	CHN4254	Community medicine	Compulsory	Faculty	2	2	-	-
Fourth	First semester	GHN4281	Biostatistics	Compulsory	Faculty	2	2	--	-
Fourth	First	GHN4282	Geriatric medicine		Faculty	2	2	-	-



	semester			Compulsory					
Fourth	First semester	GHN4183	Geriatric nursing (theory)	Compulsory	specialty	2	2	-	-
Fourth	First semester	CHN4455	Community health nursing (practical)	Compulsory	specialty	3	-	12	-
Fourth	First semester	GHN4484	Geriatric nursing ((practical)	Compulsory	specialty	2	-	8	-
Fourth	First semester	CHN4356	Public Health Administration	Compulsory	specialty	1	1	-	-
Fourth	First semester	ELC	Elective course	Elective	Others	1	1	-	-
Fourth	Second semester	PMN4163	*Psychiatric and mental health nursing (theory)	Compulsory	specialty	3	3	-	-
Fourth	Second semester	NAM4174	Nursing administration (theory)	Compulsory	specialty	2	2	-	-
Fourth	Second semester	NAM4175	Graduation project (theory)	Compulsory	specialty	1	1	-	-
Fourth	Second semester	PMN4264	Psychiatric medicine	Compulsory	Faculty	2	2	-	-
Fourth	Second semester	PMN4465	Psychiatric and mental health nursing (practical)	Compulsory	specialty	3	-	9	-
Fourth	Second semester	NAM4476	Nursing administration (practical)	Compulsory	specialty	2	-	6	-
Fourth	Second semester	NAM4477	Graduation project (practical)	Compulsory	specialty	1	-	-	2
Fourth	Second semester	ELC	Elective course	Elective	Others	1	1	-	-

Elective Courses:

Courses code	Course title in English	Course title in Arabic	Number of Credit Hours	Number of theory Weekly Hours
AHN-ELC110	Infection control	التحكم في العدوى	1	1
AHN-ELC111	Palliative care	الرعاية التلطيفية	1	1
ELC-ELC122	Entrepreneurship	ريادة الأعمال	1	1



GHN-ELC113	Sustainable development in nursing	التنمية المستدامة في التمريض	1	1
OGN-ELC114	Critical thinking	التفكير الناقد	1	1
ELC-ELC124	German Language	اللغة الألمانية	1	1
NAM-ELC116	Leadership skills development	تنمية مهارات القيادة	1	1
PMN-ELC117	Environmental safety and disaster preparedness	الأمن والسلامة البيئية والاستعداد للكوارث	1	1

4. Academic Standards

Adopted Academic Standards (NARS: NARS is Adopted Academic Standards

- Date of Adoption of Standards in the governing Council:19/7/2023
- Decision/Minutes of the governing Council to be attached.

5. Matrix of Academic Standards (Program Outcomes POs) with Courses

Compulsory Courses (Name and code)	Program Outcomes Pos																																			
	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	1	2	3	4	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2
Fundamentals of nursing (1)theory (AHN1111)		x				x					x						X				x			X				x					X	x		
Nursing professional ethics&legislation (AHN1112)	x	x			X	X		x	x	x		x	x		x	X	X				x	x	X			x	x	x		x	x			x		x
Physiology AHN1213		x			X					x							X				x						x						X			x
Anatomy Theory (AHN1214)		x			X					x							X				x			X			x						X			





					2.1. Competency							2.2. Competency							3.1 Competency				3.2. Competency				3.3 Competency				4.1 Competency				4.2 Competency								
	1 1 1	1 1 1	1 1 1	1 1 1	2 1 1	2 1 1	2 1 1	2 1 1	2 1 1	2 1 1	2 2 1	2 2 1	2 2 1	2 2 1	2 2 1	2 2 1	3 1 1	3 1 1	3 1 1	3 1 1	3 2 2	3 2 2	3 2 2	3 2 2	3 3 3	3 3 3	3 3 3	3 3 3	4 1 1	4 1 1	4 1 1	4 1 1	4 2 2	4 2 2	4 2 2	5 1 1	5 1 1	5 1 1	5 1 1				
Adult health Nursing (1) Theory AHN21115	x				x						x						x	x			x	x			x	x	x			x							x		x	x			
Pathology AHN22116	X				X							X					X					X	X						X										X				
Pharmacology AHN22117	X											X													X					X									X			X	
Internal medicine AHN22118	X											X														X				X										X			
Critical care and emergency nursing Theory(1) CEN2121	x	x	x	x	x	x	x		x	x	x	x		x	x	x						x		x					x	x				x			X	x	X				
Adult health Nursing (1) (practical) AHN 24119			X			X	X				X	X	X		X						x	x	X				X		X		X		X	X		X	X		X	X			
Critical care and emergency nursing (1) practical CEN2422		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	X	X		
Nursing informatics and educational technology (NAM2372)	x	x	x	x	x	x	x				x	x	x				x	x	x		x	x			x				x					x				x	x				
Adult Health Nursing(2) theory AHN21120	x				x	x					x										x	x			x	x	x			x								X		X	x		
General Surgery and its Specialties AHN22121	X											X										x	x			X				X											X		
Critical Care and Emergency Medicine CEN2223	x	x	x		x	x	x		x			x									x				x				x	x								x					
Critical care and emergency nursing Theory(2) CEN2124	x	x	x	x	x	x	x		x	x	x	x		x	x	x						x	x	x					x	x					x			X	x	X			

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Program domain Courses Domains	Domain 1 Professional and ethical practice 1.1 Competency				Domain 2 Holistic Patient Centered												Domain 3 Manage People Work Environment and Quality												Domain 4 Informatics and Technology								Domain 5 Inter professional Communication 5.1 Competency																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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- Identification is done for each major/division/track/specialty in the final year (if any)
- Attach a separate matrix of elective courses

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Elective Courses (Name and code)	Program Outcomes Pos																																	
Infection Control AHN-ELC110	x	x	x	x	x	x	x		x	x	x		x			x	x			x	x				x	x				x	x	x		
Environmental safety and disaster preparedness PMN-ELC117		x	x	x	x	x		x		x			x	x		x		x			x	x					x			x	x			
Entrepreneurship ELC-ELC122		x			x				x					x							x				x	X		x	x					
Palliative care AHN-ELC111		x			x				x					x						x	x				x			x	X		x	x		
Sustainable development in nursing GHN-ELC113	X									X										X					X							X		
Critical Thinking OGN-ELC 114	x				x					x			x								x					x				x			x	
Leadership skills development NAM-ELC116	x																			x	x	x								x			x	
German Language ELC-ELC124	X				x																				x							x		

6. Teaching and Learning strategies/methods to achieve Program Outcomes:

A. Theory Teaching Strategies:

1. Interactive lecture.
2. Question-and-answer method.
3. Discussion method.
4. Seminar.
5. Case presentation.
6. Problem-based learning.
7. Flipped class room.
8. Team-based learning.
9. E-learning and on online learning.

B. Practical Training Strategies:

1. Bedside learning.
2. Practical Demonstration and Return Demonstration



3. Case study method.
4. Scenario-based learning.
5. Simulation-based learning.

6. Student Assessment strategies/methods to verify and ensure students' acquisition of Program Outcomes:

A. Formative Assessment Strategies:

1. Classroom questioning.
2. Quizzes.
3. Case study analysis.
4. Simulation exercises.
5. Skills demonstrations.
6. Group discussion.

B. Summative Assessment Strategies:

1. Final written examination.
2. Final practical skills examination.
3. Mid-term examination.
4. Case study presentation.
5. Practical skills examination.

Grading of program courses		
Courses	Final	Semester work
1. Theory nursing courses	70%	30%
2. Practical nursing courses	40%	60%
3. Non-nursing courses	80%	20%



7-Program Key Performance Indicators

No.	Performance Indicator	Target Level	Methods	Measurement
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Name and Signature

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