



## **Program Specification (2025-2026)**

## 1. Basic Information

Program Title (According to what is stated in the bylaw):	Bachelor of Nursing Science Based on Credit Hours
Total number of credit hours/points of the program:	139 credit hours in addition to 2 mandatory hours for university requirements but not calculated in hours or marks, followed by 12 credit hours for mandatory internship year (36 actual hours weekly).
Number of academic years/levels (expected program duration):	Four levels of study consisting of (8 semesters) the main duration of the semester is 16 weeks, in addition to (4 summer semesters) according to decision of the faculty council followed by mandatory internship year (12 months).
Department (s) Participating (if any) in teaching the program:	All (6) Scientific Nursing Departments, (13) Medical Departments and (1) Supportive Department
Faculty:	Nursing
University:	Benha
Program majors/divisions/tracks/specialties in the final year (if any):	
Partnerships with other parties and the nature of each (if any):	
Name of the program coordinator (attach the assignment decision):	Prof /Dr: Vice Dean of Education and Students Affairs
Program Specification Approval Date:	16/7/2025
Council responsible for Program Specification Approval (Attach the Decision / Minutes):	Nursing Faculty Council







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

Preparing qualified nursing students with scientific competences, enhancing nursing students
with effective professional communication & leadership skills to maintain a productive safe
environment and providing holistic centered care for patient/client, individuals, families &
communities to minimize risks, hazards and solving problems related to their future work.
Preparing nurses adhering to the required professional ethics, morals and beliefs in the values of
work proficiency, honesty, equity, sustainability and work in team spirit. Utilizing evidencebased nursing practice with information technology and the modern techniques used during
providing nursing care.

Rec	quirement Category/Type	Number of Courses	Number of Credit Hours	Percentage from the total number of hours
University Require	ments*	1	2	0.0 %
Faculty/College Rec	quirements (if applicable)	18	32	23.02 %
Program Requirem	ents	43	105	75.54 %
Requirements of the specializations in the	e majors/ divisions/ tracks/ ne final year (if any)			
	Field Training			
Other	Graduation Project	2	2	1.44%
requirements	Mandatory training year		12	100.0%
	Other (to be mentioned)			
Total Compulsory (1 University Requ	Courses :- irement + 57 Compulsory Courses )	58	133	95.7%
<b>Elective Courses</b>		6	6	4.3 %
Total		64	139	100

<sup>\*</sup>Community issues is a compulsory university requirement that is not included in the total credit hours or the overall GPA calculation.







## 3. Program Structure (Curriculum)

## • Program courses according to the expected study plan

Academic	Semester	Course	Course Title	Course Type (Compulsory	Requirement Category/	Number of Credit		umber of ekly Hour	s
Level		Code	Course Title	/ Elective)	Туре	Hours	Theoretical teaching	Practical training	Other
الاول	1 <sup>st</sup> semester	NUR111	Fundamental of Nursing (theory)	اجباري	تخصص	3	3	-	-
الاول	1 <sup>st</sup> semester	MED 111	Physiology	اجباري	كلية	2	2	-	-
الاول	1 <sup>st</sup> semester	MED112	Anatomy (theory)	اجباري	كلية	1	1	-	-
الاول	1 <sup>st</sup> semester	NUR112	Professional Ethics and Legislation	اجباري	تخصص	1	1	-	-
الاول	1 <sup>st</sup> semester	MED113	Biochemistry	اجباري	كلية	2	2	-	-
الاول	1 <sup>st</sup> semester	MED114	Microbiology and Infection Control	اجباري	كلية	2	2	-	-
الاول	1 <sup>st</sup> semester	CLN111	Fundamental of Nursing (Practical)	اجباري	تخصص	3	-	2	1 Clinical
الاول	1 <sup>st</sup> semester	CLN112	Anatomy (Practical)	اجباري	كلية	1	-	1	
الاول	1 <sup>st</sup> semester	SUP111	English I	اجباري	تخصص	2	2	-	-





Academic	Semester	Course	Course Title	Course Type	Requirement Category/	Number of Credit		umber of ekly Hour	s
Level		Code		(Compulso ry / Elective)	Туре	Hours	Theoretical teaching	Practical training	Other
الاول	2 <sup>nd</sup> semester	NUR121	Medical Surgical Nursing 1 (theory)	اجباري	تخصص	3	3	-	-
الاول		NUR122	Basics of Quality and Safety in the Health Care	اجباري	تخصص	2	2	-	-
الاول	2 <sup>nd</sup> semester	NUR123	Holistic Nursing Care	اجباري	تخصص	2	2	-	-
الاول	2 <sup>nd</sup> semester	NUR124	Health Assessment (theory)	اجباري	تخصص	1	1	-	-
الاول	2 <sup>nd</sup> semester	MED121	Pharmacology	اجباري	كلية	2	2	-	-
الاول	2 <sup>nd</sup> semester	CLN121	Medical Surgical Nursing 1 (practical)	اجباري	تخصص	3	-	2	1 clinical
الاول	2 <sup>nd</sup> semester	CLN122	Health Assessment (practical)	اجباري	تخصص	1	-	1	-
الاول	2 <sup>nd</sup> semester	SUP121	Health Education	اجباري	تخصص	1	1	-	-
الاول	2 <sup>nd</sup> semester	ELC121	Elective Course	اختياري	اخري	1	1	-	-





Academic	Semester	Course	Course Title	Course Type (Compulsory	Category/	Number of Credit		umber of ekly Hour	s
Level		Code	000100 1100	/ Elective)	Туре	Hours	Theoretical teaching	Practical training	Other
الثاني	3 <sup>rd</sup> Semester	NUR211	Medical Surgical Nursing (2) (theory)	اجباري	تخصص	4	4	-	-
الثاني	3 <sup>rd</sup> Semester	MED211	Basics of Pathology	اجباري	كلية	2	2	-	-
الثاني	3 <sup>rd</sup> Semester	MED212	Applied Nutrition	اجباري	كلية	2	2	-	-
الثاني	3 <sup>rd</sup> Semester	NUR212	Communication Skills in Nursing	اجباري	تخصص	2	2	-	-
الثاني	3 <sup>rd</sup> Semester	MED213	Medicine Diseases	اجباري	كلية	2	2	-	-
الثاني	3 <sup>rd</sup> Semester	CLN211	Medical Surgical Nursing 2 (practical)	اجباري	تخصص	4	-	1	3 Clinical
الثاني	3 <sup>rd</sup> Semester	SUP211	English II	اجباري	تخصص	2	2	-	-
الثاني	3 <sup>rd</sup> Semester	ELC211	Elective Course	اختياري	اخري	1	1	-	-





Academic	ic Semester Course Course Title (Compulsory		Course Type	Requirement Category/	Number of Credit	Number of Weekly Hours				
Level		Code	004100 1100	/ Elective)	- Vne		Theoretical teaching	Practical training	Other	
الثاني	4 <sup>th</sup> semester	NUR221	Critical and Emergency Nursing (theory)	اجباري	تخصيص	4	4	-	-	
الثاني	4 <sup>th</sup> semester	MED221	Surgical Diseases	اجباري	كلية	2	2	-	-	
الثاني	4 <sup>th</sup> semester	MED222	Critical and Emergency Medicine	اجباري	كلية	2	2	-	-	
الثاني	4 <sup>th</sup> semester	CLN221	Critical and Emergency Nursing (practical)	اجباري	تخصص	4	-	1	3 Clinical	
الثاني	4 <sup>th</sup> semester	SUP221	English III	اجباري	تخصص	2	2	-	-	
الثاني	4 <sup>th</sup> semester	ELC221	Elective Course	اختياري	اخري	1	1	-	-	





Academic	Semester	Course		Course Type	Requirement Category/	Number of	Number of Weekly Hours			
Level		Code	Course Title	Compulsory / Elective)	Туре	Credit Hours	Theoretic al teaching	Practical training	Other	
الثالث	5 <sup>th</sup> semester	NUR311	Obestatric and Gynacological Nursing (theory)	اجباري	تخصص	4	4	-	-	
الثالث	5 <sup>th</sup> semester	MED311	Obestatric and Gynacological Medicine	اجباري	كلية	2	2	-	-	
الثالث	5 <sup>th</sup> semester	NUR312	Scientific Research in Nursing	اجباري	تخصص	2	2	-	-	
الثالث	5 <sup>th</sup> semester	NUR313	Informatics and Education Technology in Nursing	اجباري	تخصص	2	2	-	-	
الثالث	5 <sup>th</sup> semester	CLN311	Obestatric and Gynacological Nursing (practical)	اجباري	تخصص	4	-	1	3 Clinical	
الثالث	5 <sup>th</sup> semester	SUP311	Teaching Skills and Strategies in nursing	اجباري	تخصص	2	2	-	-	
الثالث	5 <sup>th</sup> semester	SUP312	English IV	اجباري	تخصص	2	2	-	-	
الثالث	5 <sup>th</sup> semester	UNI311	Community Issues	اجباري	جامعة	2	2	-	-	

- Community issues is a compulsory university requirement that is not included in the total credit hours or the overall GPA calculation.
- Students are alternated in the fifth and sixth semesters in the following courses:
- Pediatric Nursing (Theoretical and Practical), Pediatric Medicine and Pediatric surgery (interchangeably with) Obstetrics and Gynecology Nursing (Theoretical and Practical) and Obstetrics and Gynecology Medicine





Academic	Semester	Course	Course Title	Course Type	Requirement Category/	Number of Credit	Number of Weekly Hours			
Level		Code	Course Title	(Compuls ory / Elective)	Туре	Hours	Theoretical teaching	Practical training	Other	
الثالث	6 <sup>th</sup> semester	NUR321	Pediatric Nursing ( theory)	اجباري	تخصص	4	4	-	-	
الثالث	6 <sup>th</sup> semester	MED321	Pediatric Medicine	اجباري	كلية	2	2	-	-	
الثالث	6 <sup>th</sup> semester	MED322	Pediatric Surgery	اجباري	كلية	2	2	-	-	
الثالث	6 <sup>th</sup> semester	NUR322	Evidence Based Nursing Practice	اجباري	تخصص	2	2	1	-	
الثالث	6 <sup>th</sup> semester	CLN321	Pediatric Nursing (practical)	اجباري	تخصص	4	-	1	3 Clinical	
الثالث	6 <sup>th</sup> semester	SUP321	Principles of Statistics	اجباري	تخصص	2	2	-	-	
الثالث	6 <sup>th</sup> semester	ELC321	<b>Elective Course</b>	اختياري	اخري	1	1	-	-	





Academic			Course Title	Course Type (Compuls	Requirement Category/ Type	Number of Credit		umber of ekly Hours	
Level		Code		ory / Elective)	Category/ Type	Hours	Theoretical teaching	Practical training	Other
الرابع	7 <sup>th</sup> semester	NUR411	Psychiatric and Mental Health Nursing (theory)	اجباري	تخصص	4	4	-	-
الرابع	7 <sup>th</sup> semester	MED411	Psychiatric Medicine	اجباري	كلية	2	2	-	-
الرابع	7 <sup>th</sup> semester	NUR412	Geriatric Nursing	اجباري	تخصص	3	3	-	-
الرابع	7 <sup>th</sup> semester	MED412	Geriatric Medicine	اجباري	كلية	1	1	-	-
الرابع	7 <sup>th</sup> semester	CLN411	Psychiatric and Mental Health Nursing (practical)	اجباري	تخصص	4	-	1	3 Clinical
الرابع	7 <sup>th</sup> semester	CLN412	Geriatric Nursing (practical)	اجباري	تخصص	3	-	2	1 Clinical
الرابع	7 <sup>th</sup> semester	SUP411	English V	اجباري	تخصص	2	2	-	-
الرابع	7 <sup>th</sup> semester	ELC411	Elective Course	اختيار ي	اخري	1	1	-	-





Academic	Semester	Course	Course Title	Course Type (Compulsory	Requirement Category/	Number of Credit		Number of Weekly Hours			
Level		Code	Course Title	/ Elective)	Туре	Hours	Theoretical teaching	Practical training	Other		
الرابع	8 <sup>th</sup> semester	NUR421	Community Health Nursing ( theory)	اجباري	تخصص	3	3	-	-		
الرابع	8 <sup>th</sup> semester	NUR422	Nursing Administration	اجباري	تخصص	3	3	-	-		
الرابع	8 <sup>th</sup> semester	MED421	Public Health Administration	اجباري	كلية	2	2	-	-		
الرابع	8 <sup>th</sup> semester	MED422	Epidemiology	اجباري	كلية	1	1	-	-		
الرابع	8 <sup>th</sup> semester	NUR423	Graduation Project (theory)	اجباري	تخصص	1	1				
الرابع	8 <sup>th</sup> semester	CLN421	Community health Nursing (practical)	اجباري	تخصص	3	-	1	3 Clinical		
الرابع	8 <sup>th</sup> semester	CLN422	Nursing Administration (practical)	اجباري	تخصص	2	-	-	2 Clinical		
الرابع	8 <sup>th</sup> semester	CLN423	Graduation Project (practical)	اجباري	تخصص	1	-	1	-		
الرابع	8 <sup>th</sup> semester	ELC421	Elective Course	اختياري	اخري	1	1	-	-		

<sup>•</sup> Students are alternated in the 7<sup>th</sup> and 8<sup>th</sup> semesters in all courses, with the exception of the graduation project in the 8<sup>th</sup> semester only

### 4. Academic Standards

- Adopted Academic Standards (NARS/ARS): NARS
  The second edition National Academic Reference Standards (NARS April 2017) from National Authority for Quality Assurance and Accreditation of Education (NAQAAE).
- Date of Adoption of Standards in the governing Council:-16/12/2019
  - \* Decision/Minutes of the governing Council to be attached





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

## Matrix of program competencies based on credit hours with courses curriculum

### First academic level-1st semester

	Domain(	1) Profess	ional and Eth	nical Practice					Domain	(2) Holist	ic patient	centered	care				
Courses of 1st semester			C 1.1				C	2.1				C 2.2					
	1.1.1	1.1.2	1.1.3	1.1.4	2.1.1	2.1.2	2.1.3	2.1.4	2.1.5	2.1.6	2.2.1	2.2.2	2.2.3	2.2.4	2.2.5	2.2.6	
Fundamental of Nursing (theory)		*	*														
Physiology						*											
Anatomy(theory)  Professional Ethics		*	*	*			*	*									
and Legislation Biochemistry						*											
Microbiology and Infection Control																	
Fundamental of Nursing (Practical)		*	*														
Anatomy (Practical) English I											*		*				



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				Domain (3) M	Ianaging	people, v	vork envi	ronment a	nd quality			
Courses of first semester		C 3.1				C	3.2				C 3.3	
	3.1.1	3.1.2	3.1.3	3.1.4	3.2.1	3.2.2	3.2.3	3.2.4	3.3.1	3.3.2	3.3.3	3.3.4
Fundamental of												
Nursing (theory)												
Physiology												
Anatomy(theory)												
Professional Ethics and						*						
Legislation												
Biochemistry		*										
Microbiology and		*				*						
Infection Control												
Fundamental of Nursing												
(Practical)												
Anatomy (Practical)												
English I												





		Domaii	n (4) Infor	matics an	d technol	ogy		Domain	(5) Inter p	rofessional commu	nication
Courses of first semester		C4.	1			C 4.2				C 5.1	
	4.1.1	4.1.2	4.1.3	4.1.4	4.2.1	4.2.2	4.2.3	5.1.1	5.1.2	5.1.3	5.1.4
Fundamental of	*					*	*	*	*		
Nursing (theory)											
Physiology											
Anatomy(theory)	*										
Professional Ethics and		*				*					
Legislation											
Biochemistry	*										
Microbiology and Infection Control	*										
Fundamental of Nursing (Practical)	*					*	*	*	*		
Anatomy (Practical)	*										
English I											





## Matrix of program competencies based on credit hours with courses curriculum

## First academic level-2<sup>nd</sup> semester

Courses of 2 <sup>nd</sup> semester	Domain		ssional an	d Ethical				Don	nain (2) I	Iolistic pa	ntient cent	tered care	2			
		C	1.1				C 2.1						C	2.2		
	1.1.1	1.1.2	1.1.3	1.1.4	2.1.1	2.1.2	2.1.3	2.1.4	2.1.5	2.1.6	2.2.1	2.2.2	2.2.3	2.2.4	2.2.5	2.2.6
Medical Surgical Nursing 1 (theory)		*		*		*	*								*	
Basics of Quality and Safety in the Health Care		*	*	*												
Holistic Nursing Care			* * * *			*	*									
Health Assessment (theory)						*	*									
Pharmacology						*										
Medical Surgical Nursing 1 (practical)		*		*		*	*				*					
Health Assessment (practical)						*	*									
Health Education											*	*	*	*	*	*





Domain (3) Managing people, work environment and quality Courses of 2<sup>nd</sup> semester C 3.1 C 3.2 C 3.3 3.1.2 3.2.2 3.2.3 3.3.1 3.3.2 3.3.3 3.3.4 3.1.3 3.2.1 3.2.4 3.1.1 3.1.4 Medical Surgical \* Nursing 1 (theory) **Basics of Quality and Safety in the Health Care Holistic Nursing Care Health Assessment (theory)** Pharmacology Medical Surgical Nursing 1 (practical) **Health Assessment (practical) Health Education** 



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			Domain (	4) Inform	atics and t	echnology	y		Domain	n(5) Inter pro	fessional co	ommunication
	C 4.1  4.1.1					C4	4.2				C 5.1	
Courses of 2 <sup>nd</sup> semester	4.1.1	4.1.2	4.1.3	4.1.4	4.2.1	4.2.2	4.2.3	4.2.4	5.1.1	5.1.2	5.1.3	5.1.4
Medical Surgical Nursing 1 (theory)	*											*
Basics of Quality and Safety in the Health Care												
Holistic Nursing Care												
Health Assessment (theory)	*											
Pharmacology	*											
Medical Surgical Nursing 1 (practical)	*											*
Health Assessment (practical)	*											
Health Education									*		*	*





## $\begin{array}{c} \textbf{Matrix of program competencies based on credit hours with courses curriculum} \\ \textbf{Second academic level-3}^{rd} \ \textbf{semester} \end{array}$

	Domain(1	1) Profess	ional and Et	hical Practice					Doma	nin (2) Ho	listic pati	ent centere	d care			
Courses of 3 <sup>rd</sup> semester			C 1.1				C	2.1						C 2.2		
	1.1.1	1.1.2	1.1.3	1.1.4	2.1.1	2.1.2	2.1.3	2.1.4	2.1.5	2.1.6	2.2.1	2.2.2	2.2.3	2.2.4	2.2.5	2.2.6
Medical Surgical Nursing (2)		*		*		*	*								*	
(theory)																
Basics of Pathology																
Applied Nutrition						*										
Communication Skills in Nursing															*	
Medicine Diseases						*										
Medical Surgical Nursing 2 (practical)		*		*		*	*								*	
English II											*		*			





#### Domain (3) Managing people, work environment and quality Courses of 3<sup>rd</sup> semester C 3.1 C3.2 C3.3 3.1.1 3.1.2 3.1.3 3.1.4 3.2.1 3.2.2 3.2.3 3.2.4 3.3.1 3.3.2 3.3.3 3.3.4 Medical Surgical \* Nursing (2) (theory) **Basics of Pathology Applied Nutrition Communication Skills in** Nursing **Medicine Diseases** Medical Surgical \* **Nursing 2 (practical)** English II



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		Domai	in (4) Infe	ormatics :	and techn	ology		Domain(5)	Inter pro	ofessional com	nunication
Courses of 3 <sup>rd</sup> semester		<b>C</b> 4	l.1			C 4.2				C 5.1	
	4.1.1	4.1.2	4.1.3	4.1.4	4.2.1	4.2.2	4.2.3	5.1.1	5.1.2	5.1.3	5.1.4
Medical Surgical Nursing (2) (theory)	*				*			*		*	*
Basics of Pathology	*										
Applied Nutrition											
Communication Skills in Nursing						*		*	*	*	*
Medicine Diseases	*										
Medical Surgical Nursing 2 (practical)	*				*			*		*	*
English II											





## Matrix of program competencies based on credit hours with courses curriculum

## Second academic level-4<sup>th</sup> semester

	Domair	n(1) Profe	ssional and Eth	nical Practice					Domain	(2) Holist	ic patient	centered	care			
Courses of 4 <sup>th</sup> semester			C 1.1				С	2.1						C 2.2		
	1.1.1	1.1.2 1.1.3 1.1.4 2.				2.1.2	2.1.3	2.1.4	2.1.5	2.1.6	2.2.1	2.2.2	2.2.3	2.2.4	2.2.5	2.2.6
Critical and Emergency				*		*	*	*							*	
Nursing (theory)																
Surgical Diseases						*										
Critical and Emergency				*		*	*	*							*	
Medicine																
Critical and Emergency				*		*	*	*							*	
Nursing (practical)																
English III											*		*			





			]	Domain (3) Ma	anaging p	eople, wo	rk enviro	onment a	and quality	,		
Courses of 4 <sup>th</sup> semester			C 3.1			C3	3.2			C	23.3	
	3.1.1	3.1.2	3.1.3	3.1.4	3.2.1	3.2.2	3.2.3	3.2.4	3.3.1	3.3.2	3.3.3	3.3.4
Critical and Emergency Nursing (theory)					*					*		*
Surgical Diseases												
Critical and Emergency Medicine					*					*		*
Critical and Emergency Nursing (practical)					*					*		*
English III												





		Don	nain (4) Iı	nformatics an	d technol	logy		Domai	n(5) Inter p	rofessional comn	nunication
Courses of 4 <sup>th</sup> semester		(	C <b>4.1</b>			C 4.2				C 5.1	
	4.1.1	4.1.2	4.1.3	4.1.4	4.2.1	4.2.2	4.2.3	5.1.1	5.1.2	5.1.3	5.1.4
Critical and Emergency	*									*	*
Nursing (theory)											
Surgical Diseases	*										
Critical and Emergency	*									*	*
Medicine											
Critical and Emergency	*									*	*
Nursing (practical)											
English III	*	*									





## ${\bf Matrix\ of\ program\ competencies\ based\ on\ credit\ hours\ with\ courses\ curriculum}$

## Third academic level-5<sup>th</sup> semester

	Domain(1)	) Professio	nal and Ethic	cal Practice					Domain	(2) Holist	ic patient	centered	care			
Courses of 5 <sup>th</sup> semester			C 1.1				C	2.1					C	2.2		
	1.1.1	1.1.2	1.1.3	1.1.4	2.1.1	2.1.2	2.1.3	2.1.4	2.1.5	2.1.6	2.2.1	2.2.2	2.2.3	2.2.4	2.2.5	2.2.6
Obestatric and Gynacological Nursing (theory)		*	*	*			*	*					*		*	
Obestatric and Gynacological Medicine																
Scientific Research in Nursing																
Informatics and Education Technology in Nursing																
Obestatric and Gynacological Nursing (practical)		*	*	*			*	*					*		*	
Teaching Skills and Strategies in nursing											*		*	*		
English IV											*		*			
Community Issues							*	*								





			]	Domain (3) Mar	naging pe	ople, wor	k environ	ment and	quality			
Courses of 5 <sup>th</sup> semester			C 3.1			C	3.2				C 3.3	
	3.1.1	3.1.2	3.1.3	3.1.4	3.2.1	3.2.2	3.2.3	3.2.4	3.3.1	3.3.2	3.3.3	3.3.4
Obestatric and Gynacological Nursing (theory)										*		*
Obestatric and Gynacological Medicine		*										
Scientific Research in Nursing							*	*				
Informatics and Education Technology in Nursing												
Obestatric and Gynacological Nursing (practical)										*		*
Teaching Skills and Strategies						_		_				
English IV												
Community Issues						*						



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Courses of 5 <sup>th</sup> semester		Domai	n (4) Infor	matics an	d technol	ogy		Domain (	(5) Inter pr	ofessional comr	nunication
		C4.	1			C 4.2				C 5.1	
	4.1.1	4.1.2	4.1.3	4.1.4	4.2.1	4.2.2	4.2.3	5.1.1	5.1.2	5.1.3	5.1.4
Obestatric and Gynacological Nursing (theory)	*									*	*
Obestatric and Gynacological Medicine	*										
Scientific Research in Nursing											
Informatics and Education Technology in Nursing	*	*		*	*						
Obestatric and Gynacological Nursing (practical)	*									*	*
Teaching Skills and Strategies											
English IV											
Community Issues											





## 

	Domain(1)	Profession	nal and Ethic	al Practice					Domain	(2) Holist	ic patient	centered	care			
Courses of 6 <sup>th</sup> semester			C 1.1				C	2.1					C	2.2		
	1.1.1	.1 1.1.2 1.1.3 1.1.4 2.1.					2.1.3	2.1.4	2.1.5	2.1.6	2.2.1	2.2.2	2.2.3	2.2.4	2.2.5	2.2.6
Pediatric Nursing ( theory)		*	*	*			*	*					*		*	
Pediatric Medicine																
Pediatric Surgery																
Evidence Based Nursing Practice										*						
Pediatric Nursing (practical)		*	*	*			*	*					*		*	
Principles of Statistics																





	Domain (3) Managing people, work environment and quality												
Courses of 6 <sup>th</sup> semester			C 3.1			C	3.2				C 3.3		
	3.1.1	3.1.2	3.1.3	3.1.4	3.2.1	3.2.2	3.2.3	3.2.4	3.3.1	3.3.2	3.3.3	3.3.4	
Pediatric Nursing ( theory)										*		*	
Pediatric Medicine		*											
Pediatric Surgery		*											
Evidence Based Nursing Practice													
Pediatric Nursing (practical)										*		*	
Principles of Statistics													



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Courses of 6 <sup>th</sup> semester		Domain (4) Informatics and technology						Domain (	(5) Inter pr	ofessional comr	nunication
		C4.	1			C 4.2				C 5.1	
	4.1.1	4.1.2	4.1.3	4.1.4	4.2.1	4.2.2	4.2.3	5.1.1	5.1.2	5.1.3	5.1.4
Pediatric Nursing	*									*	*
( theory)											
Pediatric Medicine	*										
Pediatric Surgery	*										
Evidence Based Nursing Practice	*						*				
Pediatric Nursing (practical)	*									*	*
Principles of Statistics	*		*	*	*						





# Matrix of program competencies based on credit hours with courses curriculum Fourth academic level- $7^{th}$ semester

	Domain(1	) Profession	onal and Et	nical Practice					Domain	(2) Holist	ic patient	centered	care			
Courses of 7 <sup>th</sup> semester			C 1.1				C	2.1					C	2.2		
	1.1.1	1.1.2	1.1.3	1.1.4	2.1.1	2.1.2	2.1.3	2.1.4	2.1.5	2.1.6	2.2.1	2.2.2	2.2.3	2.2.4	2.2.5	2.2.6
Psychiatric and Mental		*			*		*	*								
Health Nursing ( theory)																
Psychiatric Medicine			*													
Geriatric Nursing					*	*	*	*	*	*				*	*	
Geriatric Medicine					*	*	*	*	*	*						
Psychiatric and Mental Health Nursing (practical)		*			*		*	*								
Geriatric Nursing (practical)					*	*	*	*	*	*				*	*	
English V											*		*			





#### Domain (3) Managing people, work environment and quality Courses of 7<sup>th</sup> semester C 3.1 C 3.2 C 3.3 3.2.2 3.2.3 3.3.1 3.3.2 3.1.1 3.1.2 3.1.3 3.1.4 3.2.1 3.2.4 3.3.3 3.3.4 \* **Psychiatric and Mental Health Nursing (theory)** \* **Psychiatric Medicine** \* \* Geriatric Nursing **Geriatric Medicine** \* \* **Psychiatric and Mental Health Nursing (practical)** Geriatric Nursing (practical) English V





Courses of 7 <sup>th</sup> semester		Domai	n (4) Infor	matics an	d technol	ogy		Domain (	5) Inter pr	ofessional comm	nunication
		C4.	1			C 4.2				C 5.1	
	4.1.1	4.1.2	4.1.3	4.1.4	4.2.1	4.2.2	4.2.3	5.1.1	5.1.2	5.1.3	5.1.4
Psychiatric and Mental Health Nursing ( theory)						*			*	*	*
Psychiatric Medicine									*		
Geriatric Nursing							*	*		*	
Geriatric Medicine							*	*		*	
Psychiatric and Mental Health Nursing (practical)						*			*	*	*
Geriatric Nursing (practical)							*	*		*	
English V											





# Matrix of program competencies based on credit hours with courses curriculum Fourth academic level- $8^{\rm th}$ semester

	Domain(1	) Professi	onal and Et	hical Practice					Domain	(2) Holist	ic patient	centered	care			
Courses of 8 <sup>th</sup> semester			C 1.1				C	2.1					C	2.2		
	1.1.1	1.1.2	1.1.3	1.1.4	2.1.1	2.1.2	2.1.3	2.1.4	2.1.5	2.1.6	2.2.1	2.2.2	2.2.3	2.2.4	2.2.5	2.2.6
Community Health Nursing					*	*	*	*	*	*				*	*	
( theory)																
Nursing Administration	*			*			*									
Public Health Administration	*			*			*									
Epidemiology						*										*
Graduation Project (theory)			*													
Community health Nursing (practical)					*	*	*	*	*	*				*	*	
Nursing Administration (practical)	*			*			*									
Graduation Project (practical)			*													





Domain (3) Managing people, work environment and quality Courses of 8<sup>th</sup> semester C 3.1 C 3.2 C 3.3 3.2.2 3.2.3 3.3.1 3.3.2 3.1.1 3.1.2 3.1.3 3.1.4 3.2.1 3.2.4 3.3.3 3.3.4 \* **Community Health Nursing** (theory) \* **Nursing Administration** \* \* **Public Health** Administration **Epidemiology Graduation Project (theory)** \* **Community health Nursing** (practical) \* **Nursing Administration** (practical) **Graduation Project** (practical)





Courses of 8 <sup>th</sup> semester		Domai	n (4) Infor	matics an	d technol	ogy		Domain (	(5) Inter pr	ofessional comm	nunication
		C4.	.1			C 4.2				C 5.1	
	4.1.1	4.1.2	4.1.3	4.1.4	4.2.1	4.2.2	4.2.3	5.1.1	5.1.2	5.1.3	5.1.4
Community Health Nursing (theory)							*	*		*	
Nursing Administration					*					*	*
Public Health Administration					*					*	*
Epidemiology											
Graduation Project (theory)	*			*	*		*			*	
Community health Nursing (practical)							*	*		*	
Nursing Administration (practical)					*					*	*
Graduation Project (practical)	*			*	*		*			*	





## Matrix of program competencies based on credit hours with courses curriculum For elective courses

	Domain(1	) Professi	onal and Et	hical Practice					Domain	(2) Holist	ic patient	centered	care			
Elective courses			C 1.1				C	2.1					C	2.2		
	1.1.1	1.1.2	1.1.3	1.1.4	2.1.1	2.1.2	2.1.3	2.1.4	2.1.5	2.1.6	2.2.1	2.2.2	2.2.3	2.2.4	2.2.5	2.2.6
Graduation Project Basics										*						
Leadership Skills (an optional university requirement)	*			*			*									
Critical Thinking		*		*		*	*			*	*					
Principles of Entrepreneurship and Enterprise (elective university requirement)	*			*			*									
Environment and sustainable development (elective university requirement)					*	*	*	*	*					*	*	
Palliative care					*	*	*	*	*					*	*	



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Elective courses				Domain (3) Mar	naging pe	ople, wor	k environ	ment and	quality			
Elective courses			C 3.1			C	3.2			(	C 3.3	
	3.1.1	3.1.2	3.1.3	3.1.4	3.2.1	3.2.2	3.2.3	3.2.4	3.3.1	3.3.2	3.3.3	3.3.4
Graduation Project Basics							*	*				
Leadership Skills (an optional university requirement)	*	*	*	*	*				*	*		*
Critical Thinking												*
Principles of Entrepreneurship and Enterprise (elective university requirement)	*	*	*	*	*				*	*		*
Environment and sustainable development (elective university requirement)										*		*
Palliative care										*		*





Elective courses		Domai	n (4) Infor	matics an	d technol	ogy		Domain (	(5) Inter pr	ofessional comm	nunication
		C4.	1			C 4.2				C 5.1	
	4.1.1	4.1.2	4.1.3	4.1.4	4.2.1	4.2.2	4.2.3	5.1.1	5.1.2	5.1.3	5.1.4
Graduation Project Basics	*						*				
Leadership Skills (an optional university requirement)					*					*	*
Critical Thinking	*						*				*
Principles of Entrepreneurship and Enterprise (elective university requirement)					*					*	*
Environment and sustainable development (elective university requirement)							*	*		*	
Palliative care							*	*		*	





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

- 1. Interactive lectures
- 2. E-learning
- 3. Blended learning
- 4. Practical training (Demonstration and re-demonstration)
- 5. Field training

## 7. Student Assessment strategies/methods to verify and ensure students' acquisition of

## Program Outcomes:

- Practical training for practical courses, that include semester works, mid-term exam and periodic exams held during the semester.
- 2. Written, or practical exams held at the end of the semester.

### 8. Program Key Performance Indicators (if any)

No.	Performance Indicator	Target Level	Method	Measurement
1.				
2.				
3.				

Name & Signature Program Coordinator

Name & Signature
Vice Dean for Education and Student Affairs

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