

# COLLEGE OF NURSING

## STUDY PLAN

### PROGRAM NAME: BACHELOR DEGREE OF NURSING SCIENCE (BDNS)

2007 - ١٤٢٨

جامعة الحدود الشمالية  
NORTHERN BORDER UNIVERSITY

## FOUNDATION OF COLLEGE OF NURSING

The College of Nursing was established as a department in the College of Applied Medical Sciences at Northern Border University in the year 1430 AH by the Royal Decree No. 10093/M on 11/11/1428 AH and the Ministry of Higher Education Resolution No. 20/46/1428 on 2/6/1428 AH to implement the first bachelor's program for education Nursing, where 25 Saudi female students joined the program. In 1432 H the College of Nursing became independent as a separate college based on Supreme Resolution No. 5088/MB on 7/8/1432 AH and Resolution of the Ministry of Higher Education No. 3/1430 on 4/7/1430 AH and 5 scientific departments were started. Male section was opened at university campus on 1441AH with 31 students. The universities headquarter is located in the City of Arar.

### Vision of college of nursing

We aspire to excellence in nursing profession through academic programs, educational practices, research and community partnerships.

### Mission of college of nursing

The College is committed to distinctive nursing education and research through the development of nursing programs, research environment and community partnerships.

### College goals:

1. Provide distinguished educational programs.
2. Strengthening the capabilities of faculty members.
3. Create a system to support students.
4. Provide a supportive environment for scientific research.
5. Strengthening community partnership to serve the learning opportunities and increase the College's contribution to community services.
6. Introducing a distinctive and effective quality management system in the college
7. Sustain and distinctive College's Infrastructure and resources.

### Program Mission:

A distinctive nursing program to graduate highly qualified nurse leaders in education, research and provide nursing care for individuals and communities with cultural and religious conduct.

### Program Goals:

1. Preparing competent graduate professional nurse, with knowledge, understanding and practice that enable them to function as a professional nurse in a variety of practice settings to meet the current and future health needs of the Kingdom.
2. Developing and integrating scientific research skills and evidence-based practice to improve clinical decision making and quality of patient centered care.
3. Providing health education for individual, family and community with diverse culture through community collaboration and participation.
4. Employee leadership and teamwork skills through utilization of information technology, collaboration and communication with other health care team and sectors.

### Study system

The Bachelor's Degree of Nursing Science (BDNS) is awarded after successful completing 4 years approved program and one-year internship protocol organized by the College of Nursing.

Total Credit Hours for Completing the Program: 144

Learning Hours: (4800 hours)

### The job opportunities:

1. General Nurse Specialist in different care settings (hospitals, community centres, etc.....)
2. Faculty staff

### The study Language:

The students will study all their courses in English language, except for the Arabic language courses and the Islamic Culture taught in Arabic.

### Scientific Departments in College:

Department	Code
Medical Surgical Nursing	01
Maternal and Child Health Nursing	02
Emergency Nursing	03
Intensive Care Nursing	04
Public Health Nursing	05

**Degree Offered in College:**

Bachelor Degree of Nursing Science (BDNS)

**THE STUDY PLAN FOR FACULTY OF NURSING**

**General Framework for Distribution of Program Units**

Requirements	Courses	No. of courses	Credit hours	%
University Requirements	Required	4	7	4.86%
	Elective	2	4	2.78%
	Free courses	2	4	2.78%
College Requirements	Required	19	42	29.16%
	Elective		-	
Program requirements	Required	18	83	57.64%
	Elective	2 (out of 6)	4	2.78%
Field Training	Required		12 months	
<b>Total of Program Units</b>		<b>51</b>	<b>144</b>	<b>100%</b>

## 1. University Requirements

### 1.1- Required University Courses

No	Course Number & Code	Course Title	Credit Units	Units Type		Study Level	Course Prerequisite
				Theo.	Prac.		
1	1602101	Arabic Language	2	2	-	1 <sup>st</sup> Year Semester 3	
2	1601101	Islamic Culture-1	2	2	-	1 <sup>st</sup> Year Semester 1	
3	1601201	Islamic Culture-2	2	2	-	1 <sup>st</sup> Year Semester 2	1601101
4	1608102	Health and Fitness	1	1	-	1 <sup>st</sup> Year Semester 2	
Total Units of Obligatory University Courses			7				

### 1.2 Elective University Courses

The student chooses from elective courses the total of (4) units.

No	Course Number & Code	Course Title	Credit Units	Units Type		Study Level	Course Pre-requisite
				Theo.	Prac.		
1	1601301	Islamic 3	2	2	0	2 <sup>nd</sup> Year Semester 1	1601202
2	1601302	Islamic 4	2	2	0	2 <sup>nd</sup> Year Semester 1	1601202
3	1601401	Islamic 5	2	2	0	2 <sup>nd</sup> Year Semester 2	1601202
4	1601402	Islamic 6	2	2	0	2 <sup>nd</sup> Year Semester 2	1601202
Total Units of Elective University Courses			4	4	0		

### 1.3 - Free course offered in University

No	Course Number & Code	Course Title	Credit Units	Units Type		Study Level	Course Pre-requisite
				Theo.	Prac.		
1.		Free course	2	2	0	1 <sup>st</sup> year Semester 1	-
2.		Free course	2	2	0	1 <sup>st</sup> year Semester 3	
Total Units of free University Courses			4	4	0		

## 2.2 College Requirements

### 2.2.1. Required College Courses

No	Course Number & Code	Course Title	Credit Units	Units Type		Study Level	Course Pre-requisite
				Theo.	Prac.		
1.	1606101	English-1	3	3	0	1 <sup>st</sup> Year Semester 1	-
2.	1104102	Mathematics	3	3	0	1 <sup>st</sup> Year Semester 1	-
3.	1103102	Biology	3	3	0	1 <sup>st</sup> Year Semester 1	-
4.	1606102	English-2	3	3	0	1 <sup>st</sup> Year Semester 2	
5.	1101102	Physics	3	3	0	1 <sup>st</sup> Year Semester 2	
6.	1102102	Chemistry	3	3	0	1 <sup>st</sup> Year Semester 2	
7.	1210131	Medical Terminology	2	2	0	1 <sup>st</sup> Year Semester 3	
8.	1105102	Computer Skills	3	3	0	1 <sup>st</sup> Year Semester 3	-
9.	1607101	Communication Skills	2	2	0	1 <sup>st</sup> Year Semester 3	-
10.	1207214	Anatomy	2	1	1	2 <sup>nd</sup> Year Semester 1	-
11.	1203212	Physiology	2	2	0	2 <sup>nd</sup> Year Semester 1	-
12.	1211213	Biochemistry	2	1	1	2 <sup>nd</sup> Year Semester 1	1102102
13.	1211214	Nutrition	2	2	0	2 <sup>nd</sup> Year Semester 2	1211213
14.	1204212	Pathology	2	2	0	2 <sup>nd</sup> Year Semester 3	-

15.	1212222	Medical Parasitology	1	1	0	2 <sup>nd</sup> Year Semester 3	1103102
16.	1208311	Pharmacology (I)	1	1	0	3 <sup>rd</sup> Year Semester 1	-
17.	1210321	Applied Biostatistics	2	1	1	3 <sup>rd</sup> Year Semester 1	-
18.	1208312	Pharmacology (II)	2	2	0	3 <sup>rd</sup> Year Semester 2	1208311
19.	1212312	Medical Microbiology	1	1	0	3 <sup>rd</sup> Year Semester 2	1103102
Total Units of Obligatory College Courses			42	38	4		

### 2.3 Program Requirements

#### 2.3.1 Required Program Courses

No	Course Number & Code	Course Title	Credit Units	Units Type		Study Level	Course Pre-requisite
				Theo.	Prac.		
1	1801213	Basic Concepts of Professional Nursing	2	2	0	2 <sup>nd</sup> Year Semester 1	
2	1805253	Psychology for nursing	2	2	0	2 <sup>nd</sup> Year Semester 1	
3	1801211	Health Assessment	3	2	1	2 <sup>nd</sup> Year Semester 2	
4	1801212	Foundation of Professional Nursing (I)	5	2	3	2 <sup>nd</sup> Year Semester 2	-
5	1801214	Foundation of Professional Nursing (II)	7	3	4	2 <sup>nd</sup> Year Semester 3	1801211 1801212
6	1802221	Development Throughout life span	2	2	0	2 <sup>nd</sup> Year Semester 3	-
7	١٨٠١٣١٥	Nursing Care of Adult (I)	7	4	3	3 <sup>rd</sup> Year Semester 1	1801214
8	1801317	Nursing Care of Adult (II)	7	4	3	3 <sup>rd</sup> Year Semester 2	1801315
9	١٨٠٢٣٢٢	Maternity Nursing	6	3	3	3 <sup>rd</sup> Year Semester 3	1801214
10	1805455	Community Health Nursing	6	3	3	3 <sup>rd</sup> Year Semester 3	1801317

11	١٨٠٢٣٢٣	Child Health Nursing	6	3	3	4th Year Semester 1	1802322 1802221
12	١٨٠٥٤٥٨	Nursing Leadership / management	6	3	3	4 <sup>th</sup> Year Semester 1	
13	١٨٠٥٤٥٧	Nursing Informatics	2	2	٠	4 <sup>th</sup> Year Semester 2	1105102
14	١٨٠٢٤٢٦	Research Process & Evidence-Based Nursing	3	3	٠	4 <sup>th</sup> Year Semester 2	1210321
15	1805456	Geriatric Nursing	2	2	٠	4 <sup>th</sup> Year Semester 2	
16	١٨٠٣٤٣١	Emergency Nursing	5	2	3	4 <sup>th</sup> Year Semester 2	1801317
17	١٨٠٤٤٤١	Critical Care Nursing	6	3	3	4 <sup>th</sup> Year Semester 3	1801317
18	١٨٠٥٤٥٩	Psychiatric/ Mental Health Nursing	6	3	3	4 <sup>th</sup> Year Semester 3	
Total Units of Obligatory Specialization Courses			83	49	34		

### 2.3.2. Elective Program Courses

The student chooses from elective courses 4 credit units at level 7 and level 8

No	Course Number & Code	Course Title	Credit Units	Units Type		Study Level	Course Pre-requisite
				Theo.	Prac.		
1	1805353	Counselling	2	2	٠		-
2	1805354	Sociology For Nursing	2	2	٠		-
4	1805352	Epidemiology	2	2	٠		-
5	1802324	Principles of Education for Nurses	2	2	٠		-
6	1802325	Genetics for Nurses	2	2	٠		-
Total Units of Elective Specialization Courses			4	4			

### 2.4 Field Training



No	Course Number & Code	Course Title	Credit Units	Units Type		Study Level	Course Pre-requisite	رقم المقرر ورمزه	اسم المقرر
				Theo.	Prac.				
1	-	-	12 months	-	-	-	Must complete 144 credit hours	-	-
Total Units of Field Training									



## PROGRAM STUDY PLAN FOR 3 SEMESTER SYSTEM FIRST YEAR

Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Level 1	1606101	English-1	Required		3	College
	1103102	Biology	Required		3	College
	1104102	Mathematics	Required		3	College
	1601101	Islamic Culture -1	Required	-	2	Institution
		Free course- 1	Elective		2	Institution
<b>Total credit hours</b>					<b>13 hrs</b>	

Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Level 2	1606102	English-2	Required		3	College
	1101102	Physics	Required		3	College
	1102102	Chemistry	Required		3	College
	1601201	Islamic Culture-2	Required		2	Institution
	1608102	Health and fitness	Required		1	Institution
<b>Total credit hours</b>					<b>12 hrs</b>	

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Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Level 3	1210131	Medical Terminology	Required		2	College
	1105102	Computer Skills	Required		3	College
	1607101	Communication Skills	Required		2	College
	1602101	Arabic Language	Required	-	2	Institution
		Free course 2	Elective		2	Institution
<b>Total credit hours</b>					<b>11 hrs</b>	

## 2<sup>ND</sup> YEAR

Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Level 4	1207214	Anatomy	Required		2	College
	1203212	Physiology	Required		2	College
	1801213	Basic Concepts of Professional Nursing	Required		2	Program
	1805253	Psychology for nursing	Required		2	Program
		Elective Islamic	Required	1601201	2	Institution
	1211213	Biochemistry	Required	1102102	2	College
<b>Total credit hours</b>					<b>12 hrs</b>	

Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Level 5	1801211	Health Assessment	Required		3	Program
	1801212	Foundation of Professional Nursing (I)	Required		5	Program
	1211214	Nutrition	Required	1211213	2	College
		Elective Islamic	Required	1601201	2	Institution
<b>Total credit hours</b>					<b>12 hrs</b>	

Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Level 6	1801214	Foundation of Professional Nursing (II)	Required	1801211 1801212	7	Program
	1802221	Development Throughout life span	Required	-----	2	Program
	1204212	Pathology	Required		2	College
	1212222	Medical Parasitology	Required	1103102	1	College
<b>Total credit hours</b>					<b>12 hrs</b>	

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Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Level 7	1801315	Nursing Care of Adult (I)	Required	1801214	7	Program
	1208311	Pharmacology (1)	Required		1	College
	1210321	Applied Biostatistics	Required		2	College
		Elective specialization (1)	Elective		2	Program
<b>Total credit hours</b>					<b>12hrs</b>	

Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Level 8	1801317	Nursing Care of Adult (II)	Required	1801315	7	Program
	1208312	Pharmacology (II)	Required	1208311	2	College
		Elective specialization (2)	Elective	-	2	Program
	1212312	Medical Microbiology	Required	1103102	1	College
<b>Total credit hours</b>					<b>12hrs</b>	

Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Level 9	1802322	Maternity Nursing	Required	1801214	6	Program
	1805455	Community Health Nursing	Required	1801317	6	Program
<b>Total credit hours</b>					<b>12 hrs</b>	

## 4<sup>TH</sup> YEAR

Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Level 10	1802323	Child Health Nursing	Required	1802221 1802322	6	Program
	1805458	Nursing Leadership / management	Required	-	6	Program
<b>Total credit hours</b>					<b>12 hrs</b>	

Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Level 11	1805457	Nursing Informatics	Required	1105102	2	Program
	1802426	Research Process & Evidence-Based Nursing	Required	1210321	3	Program
	1805456	Geriatric Nursing	Required	-	2	Program
	1803431	Emergency Nursing	Required	1801317	5	Program
<b>Total credit hours</b>					<b>12 hrs</b>	

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Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Level 12	1804441	Critical Care Nursing	Required	1801317	6	Program
	1805459	Psychiatric/ Mental Health Nursing	Required	-	6	Program
Total credit hours					12 hrs	

عميدة الكلية  
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2007 - ١٤٢٨

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