

## BSc in Nursing Courses Semester-wise

### Semester 1

Number	Course title	Course type and number of credits			Credit	Prerequisite
		Theoretical	Practical	Practicum		
1.	Nursing principles and skills	3	1	-	4	
2.	Dissection (theoretical, practical)	1.5	5.0	-	2	
3.	Physiology (theoretical)	2.5	-	-	2.5	
4.	Physiology (practical)	-	5.0	-	0.5	
5.	Biochemistry (theoretical, practical)	1.5	5.0	-	2	
6.	Parasitology (theoretical, practical)	1.5	5.0	-	2	
7.	Professional ethics and considerations (1)	-	5.0	-	0.5	Not counted
8.	Prerequisite English (1)	3		-	3	
9.	Prerequisite English (2)	3	-	-	3	
10.	Individual and social psychology	2	-	-	2	
11.	Islamic ethics	2	-	-	2	
12.	Life skills			-		Not counted
<b>Total credits taken</b>		<b>15.5</b>	<b>5.4</b>	<b>-</b>	<b>20</b>	

Note: The students are obliged to pass either the 3- or 6-credit course prerequisite English (1) or the 2-credit course prerequisite English (2). It is impossible to take the two courses prerequisite English (1) and (2) simultaneously.

### Semester 2

Number	Course title	Course type and number of credits			Credit	Prerequisite
		Theoretical	Practical	Practicum		
1.	Nursing principles and skills Practicum	-	-	1	1	
2.	Medical surgical nursing (1)	3	-	-	3	
3.	Nutrition and diet therapy	2	-	-	2	
4.	Pharmacology	3	-	-	3	
5.	Maternal and child health nursing (1)	3	-	-	3	
6.	Microbiology (Practical)	-	0.5	-	0.5	
7.	Health assessment	5.0	0.5	-	1	
8.	Prerequisite English (2)	3	-	-	3	
9.	Thematic interpretation of the Quran	2	-	-	2	
10.	Microbiology (theoretical)	5.1	-	-	1.5	
<b>Total credits taken</b>		<b>17</b>	<b>2</b>	<b>1</b>	<b>20</b>	

### Semester 3

Number	Course title	Course type and number of credits			Credit	Prerequisite
		Theoretical	Practical	Practicum		
1.	Medical surgical nursing Practicum (1)	-	-	1	1	
2.	Medical surgical nursing (2)	4	-	-	4	
3.	Principles of epidemiology and disease fight	2	-	-	2	
4.	Maternal and child health nursing (2)	2	-	-	2	
5.	Process of learning and client education principles	0.5	0.5	-	1	
6.	Immunology (theoretical – practical)	1.5	0.5	-	2	
7.	General English	3	-	-	3	
8.	Introductory biostatistics and	1.5	0.5	-	2	

	research methods in nursing					
9.	Physical education (1)	-	1	-	1	
10.	Islamic thought (1)	2	-	-	2	
11.	Professional ethics and considerations (2)	5.0	5.0	-	1	Not counted
Total credits taken		17	2	1	20	

#### Semester 4

Number	Course title	Course type and number of credits			Credit	Prerequisite
		Theoretical	Practical	Practicum		
1.	Medical surgical nursing Practicum (1)	-	-	2	2	
2.	Medical surgical nursing (3)	4	-	-	4	
3.	Specialized English	2	-	-	2	
4.	Maternal and child health nursing Practicum	-	-	1	1	
5.	Community health nursing (1)	2	-	-	2	
6.	Community health nursing Practicum	-	-	1	1	
7.	Islamic thought (2)	2	-	-	2	
8.	Pediatric nursing (1)	2	-	-	2	
9.	Mental health nursing (1)	2	-	-	2	
10.	Physical education (2)	-	1	-	1	
11.	Information technology in nursing	5.0	5.0	-	1	
Total credits taken		14.5	1.5	4	20	

#### Semester 5

Number	Course title	Course type and number of credits			Credit	Prerequisite
		Theoretical	Practical	Practicum		
1.	Medical surgical nursing Practicum (3)	-	-	2	2	
2.	Medical surgical nursing (4)	4	-	-	4	
3.	Pediatric Nursing (2)	3	-	-	3	
4.	Mental health nursing (2)	2	-	-	2	
5.	Persian literature	3	-	-	3	
6.	Community health nursing (2)	2	-	-	2	
7.	Islamic and Iranian culture and civilization	2	-	-	2	
8.	Islamic revolution of Iran	2	-	-	2	
Total credits taken		18	-	2	20	

#### Semester 6

Number	Course title	Course type and number of credits			Credit	Prerequisite
		Theoretical	Practical	Practicum		
1.	Medical surgical nursing Practicum (4)	-	-	2	2	
2.	Critical care nursing	3	-	-	3	
3.	Community health nursing (3)	1	-	-	1	
4.	Pediatric nursing Practicum	-	-	1	1	
5.	Mental health nursing Practicum	-	-	1	1	

6.	Principles of nursing care management	2	-	-	2	
7.	Nursing in crisis, emergency and unexpected events	5.1	5.0	-	2	
8.	History of Islam	2	-	-	2	
9.	Professional ethics and considerations (3)	-	5.0	-	5.0	Not counted
Total credits taken		9.5	5.0	4	14	

### Semester 7

Number	Course title	Course type and number of credits			Credit	Prerequisite
		Theoretical	Practical	Practicum in the field		
1.	Practicum in the field of medical surgical nursing (1)	-	-	1	1	
2.	Practicum in the field of medical surgical nursing (2)	-	-	1	1	
3.	Practicum in the field of medical surgical nursing (3)	-	-	3	3	
4.	Practicum in the field of medical surgical nursing (4)	-	-	3	3	
5.	Practicum in the field of critical care nursing	-	-	3	3	
6.	Practicum in the field of Nursing in crisis, emergency and unexpected events (emergency ward)	-	-	1	1	
7.	Entrepreneurship	1	1		2	Not counted
Total credits taken		-	-	12	12	

### Semester 8

Number	Course title	Course type and number of credits			Credit	Prerequisite
		Theoretical	Practical	Practicum in the field		
1.	Practicum in the field of community health nursing	-	-	3	3	
2.	Practicum in the field of psychiatric nursing	-	-	1	1	
3.	Practicum in the field of maternal and child health nursing	-	-	5.2	5.2	
4.	Practicum in the field of pediatric nursing (1 and 2)	-	-	5.2	5.2	
5.	Practicum in the field of Principles of nursing care management	-	-	2	2	
6.	Practicum in the field of Nursing in crisis, emergency and unexpected events (emergency s)	-	-	1	1	
Total credits taken		-	-	12	12	

Note: In the Iranian grading system, the passing grade for courses of the Bachelor's level is 10 out of 20 and the minimum grade point average (GPA) is 12. Graduate programs require 12 and 14 as passing grades for Master's and Ph.D. level. Minimum GPA is 14 and 16 respectively.