

Table 1- General Courses of undergraduate Nursing curriculum

Code	Name	Credit	Hours			Prerequisite or concurrent
			Theoretical	Practical	Total	
1	Two lessons from the theoretical foundations of Islam	4	68	-	68	-
2	A Lesson From Islamic Ethics	2	34	-	34	-
3	A lesson from the lessons of the Islamic Revolution	2	34	-	34	-
4	A lesson in the lessons of Islamic history and civilization	2	34	-	34	-
5	A lesson in Islamic resources	2	34	-	34	-
6	Persian literature	3	51	-	51	-
7	General English	3	51	-	51	-
8	Physical Education1	1	-	34	34	-
9	Physical Education2	1	-	34	34	Physical Education 1
10	Family and population knowledge	2	34	-	34	-
11	History of Culture and Civilization of Islam and Iran	2	34	-	34	-
Total		24				

* These courses are in accordance with the subjects of the General Courses of Islamic Education approved by the 542 meeting of the Supreme Council of the Cultural Revolution in 23/4/83 (table below).

**All students are required to pass this course in addition to the course credit

Orientation	Name	Credit	Hours		
			Theoretical	Practical	Total
1- Theoretical Islamic Principles	• Islamic Thought 1 (Origin and Resurrection)	2	34	-	34
	• Islamic Thought 2 (Prophecy and Imamate)	2	34		34
	• Human in Islam	2	34		34
	• Social and Political Rights in Islam	2	34		34

2- Islamic ethics	<ul style="list-style-type: none"> Philosophy of Ethics (Based on Educational Issues) 	2	34	-	34
	<ul style="list-style-type: none"> Islamic ethics (Principles and Concepts) 	2	34	-	34
	<ul style="list-style-type: none"> The Rite of Life (Applied Ethics) 	2	34	-	34
	<ul style="list-style-type: none"> Practical Mysticism of Islam 	2	34	-	34
3- Islamic Revolution	<ul style="list-style-type: none"> Islamic revolution of Iran 	2	34	-	34
	<ul style="list-style-type: none"> Introduction to the Constitution of the Islamic Republic of Iran 	2	34		34
	<ul style="list-style-type: none"> Imam Khomeini's Political Thought 	2	34		34
4- Islamic history and civilization	<ul style="list-style-type: none"> Analytical history of the early days of Islam 	2	34		34
	<ul style="list-style-type: none"> Imamate history 	2	34		34
5- Introduction to Islamic sources	<ul style="list-style-type: none"> Thematic Interpretation of the Quran 		34	-	34
	<ul style="list-style-type: none"> Thematic Interpretation of Nahj al-Balagha 		34		34

Table 2: Basic courses of undergraduate Nursing curriculum

Code	Name	Credit			Hours			Prerequisite or concurrent
		Total	Theoretical	Practical	Theoretical	Practical	Total	
01	Dissection	2	1.5	0.5	26	17	43	
02	Physiology	3	2.5	0.5	43	17	60	
03	Genetics and Immunology	2	1.5	0.5	26	17	43	02
04	Biochemistry	1.5	1	0.5	17	17	34	
05	Bacteriology	1.5	1	0.5	17	17	34	
06	Parasitology	1.5	1	0.5	17	17	34	
07	Preliminary vital statistics	1	0.5	0.5	9	17	26	
08	Research in Nursing	1.5	1	0.5	17	17	34	
09	Information Technology in Nursing	1	0.5	0.5	9	17	26	
Total		15						

Table 3: Specialized courses of undergraduate Nursing curriculum

Code	Name	Credit			Hours			Prerequisite or concurrent
		Total	Theoretical	Practical	Theoretical	Practical	Total	
10	Nutrition and Therapeutic Nutrition	1.5	1.5	-	26	-	26	04
11	Epidemiology and Prevention of Common Diseases in Iran	1	1	-	17	-	17	
12	Individual and Social Psychology	2	2	-	34	-	34	
13	Pharmacology	2	2	-	34	-	34	01, 02, 04, 05, 06
14	Specialized language	2	2	-	34	-	34	General English language
15	Patient education process	1	0.5	0.5	9	17	26	
16	Nursing Principles and Skills	4	2.5	1.5	43	51	94	
17	Nursing Ethics and Professional Communication	1.5	1	0.5	17	17	34	
18	Personal and family health nursing	1.5	1.5	-	26	-	26	
19	Community Health Nursing	1.5	1.5	-	26	-	26	
20	Nursing and Environmental Health	1	1	-	17	-	17	
21	Checking health status	1	0.5	0.5	9	17	26	02
22	Maternal and Infant Health Nursing	2.5	2.5	-	43	-	43	12, 15
23	Nursing in maternal and neonatal health disorders	2	2	-	34	-	34	22
24	Basic Nursing Concepts	2	2	-	34	-	34	16
25	Adult / Elderly Nursing (1)	2	3	-	51	-	51	01, 02, 04, 05, 24, 10, 06
26	Adult / Elderly Nursing (2)	3	3	-	51	-	51	13, 25
27	Adult / Elderly Nursing (3)	4	4	-	68	-	68	26

Continuation of table 3: Specialized courses of undergraduate Nursing curriculum

Code	Name	Credit			Hours			Prerequisite or concurrent
		Total	Theoretical	Practical	Theoretical	Practical	Total	
28	Nursing home care	2	1.5	0.5	26	17	43	27
29	Comprehensive Nursing Care in Intensive Care Units	3	3	-	51	-	51	25,26,27
30	Emergency nursing in crisis and unexpected events	1.5	1	0.5	17	17	34	11,23,25,26,27,32
31	Healthy Baby Nursing	2	1.5	0.5	26	17	43	22
32	Pediatric Nursing	3	3	-	51	-	51	31
33	Mental Health Nursing	2	2	-	34	-	34	12
34	Psychiatric Nursing	2	2	-	34	-	34	33
35	Principles of Nursing Services Management	2	2	-	34	-	34	
Total		54						

Table 4: Internship of undergraduate Nursing degree

Code	Internship title	Credit	Hours	Prerequisite
36	Nursing Principles and Skills	1	51	
37	Maternal and Infant Health Nursing	2	102	
38	Community Health Nursing / Individual & Family / Environment	2	102	
39	Adult / Elderly Nursing (1)	2	102	
40	Adult / Elderly Nursing (2)	2	102	39

41	Adult / Elderly Nursing (3)	2	102	40
42	Nursing in the common problems of Iran	1	51	
43	Healthy Child Nursing and Pediatric Nursing	2	102	
44	Mental Health Nursing and Mental Illness Nursing	2	102	
45	Critical Care Nursing	1	51	
46	Clinical Pharmacology	1	51	
Total		18		

Note: Internships should be provided in the same semester according to the schedule specified in the corresponding specialized courses

Table 5: Internship in the field of undergraduate Nursing degree

Code	Internship title	Credit	Hours	Prerequisite
47	Maternal and Infant Health Nursing	2	102	
48	Community Health Nursing / Individual & Family / Environment	2	102	
49	Adult /elderly nursing (1-3) and home care nursing	8	408	
50	Pediatric Nursing	2	102	
51	Critical Care Nursing	3	153	
52	Principles of Nursing Services Management	2	102	
53	Emergency Nursing in Crises and unexpected events	2	102	
Total		21		

Note 1: In order to implement the Nursing Curriculum approved by the Supreme Council of Medical Sciences Planning and to achieve community-based nursing goals, all areas of training and apprenticeships have a special focus on the client, the family and the community.

Assessment of client and family health status at admission, following up of client and family status during hospitalization and discharging and following up of client status at home, factory visit, school and any other community to which the client belongs, is mandatory.

Note 2: All students are required to complete the log book as they complete their internships and apprenticeships.

Note 3: Upon completion of field training, it is necessary to successfully complete the final practical exam. If a student fails the test, he or she will be re-trained in the field, and then participate in the re-test.

Course description

During the 4 years (8 semesters), students complete basic, specialized and internship courses in the form of theoretical, practical and internship courses, and in the 4th year they complete their internship in the field in the form of shift in work. The following tables are required for an internship in the seventh and eighth semesters.

Half seventh year: credit sum: 11 credits of internship in the field

11 credits (56 hours)

***Places of internship in the field:** related units with Adult /elderly (1,2,3) and Critical Care units.

***Number of shifts:** 84 shifts: 10-night works in each month 1 or 2 nights (120 hours), 64 morning works (384 hours) – 10 evening works (60 hours)

Half eighth year: credit sum: 10 credits of internship in the field

10 credits (510 hours)

***Places of internship in the field:** Urban and rural health centers and home visits- Obstetrics, Gynecology, Neonatal, Pediatrics, Internal and Surgery wards, Emergency wards

***Number of shifts:** 75 shifts: 10-night works (120 hours)- 60 morning works (360 hours)- 5 evening works (30 hours)

Notes: Students are required to complete specialized skills approved by the logbook.

Workshops

Title	Hour	Semester
Client and Family Communication Skills Workshop	4 h	First semester
Workshop on infection control in patients and hospitals	3 days	Second semester
Client Safety Workshop	4 h	Third semester
Life Skills Workshop	4 h	Fourth semester
Professional Ethics Workshop	4 h	Fifth semester
Client and Family Training Workshop	4 h	Sixth semester
Accreditation workshop	3 h	Seventh semester
Clinical Governance Workshop	3 h	Eighth semester
Nursing Position in Family Physician Program	1 days	Seventh semester
The role of nurses in non-operative defense	1 days	Eighth semester

Understanding the occupational hazards	1 days	Seventh semester
--	--------	------------------

The workshops will be designed and delivered by the training team, in collaboration with specialists and other training groups.

Seventh semester of undergraduate Nursing degree

Row	Code	Name	Course type and number of credits			Total	Prerequisite
			Theoretical	Practical	Internship in the field		
1	49	Training in Adult / Elderly Nursing 1-3 and Home Care Nursing	-	-	8	8	
2	51	Internship in nursing and intensive care	-	-	3	3	
Sum of selected credits			-	-	11	11	

Eighth semester of undergraduate Nursing degree

Row	Code	Name	Course type and number of credits			Total	Prerequisite
			Theoretical	Practical	Internship in the field		
1	48	Internship in community / individual and family / environment health nursing	-	-	2	2	
2	47	Internship in Maternal and Infant Health Nursing	-	-	2	2	
3	50	Internship in Pediatric Nursing	-	-	2	2	
4	52	Training in the principles of nursing service management	-	-	2	2	
5	53	Training in Emergency Nursing and	-	-	2	2	

		Unexpected Accidents					
Sum of selected credits			-	-	10	10	