SHAHREKORD
University of Medical Sciences



Midwifery (MSc)

(General specifications , plans and headlines)

In the Name of God

Islamic Republic of Iran
Ministry of Health and Medical Education
Deputy Ministry of Education

Midwifery

Degree: Master of Science (MSc)

Total Course Credits

- Core: 16
- Non-core (Elective): 10
- Thesis: 6

Program Description

The field of Midwifery consists of a series of theoretical and empirical training courses. Training committed and skilled workforce with the ability to provide specialized obstetric services in various fields of health, education and research, with a community-oriented approach, is the main mission of the program. This program was first launched in 1984 at Tarbiat Modarres University, Tehran, Iran.

Admission Requirements

- Passing the entrance exam in accordance with the rules and regulations of the Ministry of Health and Medical Education
- Having a Bachelor's degree in Midwifery or Nurse-Midwifery approved by the Ministry of Health and Medical Education

Expected Competencies at the End of the Program

Specific Competencies and Skills

At the end of the program learners will be competent in the following skills:

1. Providing midwifery and reproductive health services (health, education and care)
2. Conducting research projects in the field of midwifery and reproductive health in the educational and research centers
3. Implementing educational programs in the field of midwifery and reproductive health in the educational and research centers
4. Providing consultancy, planning and management services in the field of midwifery and reproductive health in the health care, educational and research centers
5. Interpreting the pregnancy test results
6. Providing health education concerning sexual and reproductive health
7. Providing traditional and contemporary family planning methods
8. Providing screening services for breast, cervical, and other genital tract cancers

Student Assessment (Types and Methods)

- Formative (quizzes and midterm Exam)
- Summative (Final Exam)
- Oral and written exams, observation, clinical competence assessments
- (OSCE, OSLE, OSFE, DOPS, 360 degree evaluation competency)
- Portfolio assessment: Logbook, test results, reports, articles, certificates, promotions, etc.

Ethical Considerations

Note: The related document(s) can be found at http://hcmep.behdasht.gov.ir/

Table of the Courses

Table 1. Compensatory Courses

Code	Title of the Course	Credits				Teaching Hours			
		Theoretical	Practical	Internship	Total	Theoretical	Practical	Internship	Total
1	*Medical Information Sciences Systems	0.5	0.5	----	**1**	9	17	----	**26**
2	Physiopathology in Midwifery	2	----	----	**2**	34	----	----	**34**
3	Physiopathology	----	----	1	**1**	----	----	51	**51**
4	Sociology and Social Pathology of Women	2	----	----	**2**	34	----	----	**34**
5	Computer Application in Medical Sciences	1	1	----	**2**	17	34	----	**51**
6	Woman's and Family Psychology	1	----	----	**1**	17	----	----	**17**
7	Theories and Models of Midwifery and Health	2	----	----	**2**	34	----	----	**34**
	Total	**8.5**	**1.5**	**1**	**11**	**145**	**51**	**51**	**247**

* This course is obligatory for all students.

- Students should pass some or all of the compensatory course credits (Table 1), as specified by the Department of Education and approved by the Postgraduate Education Council.

Table 2. Core Courses

Code	Title of the Course	Credits				Teaching Hours				Prerequisites or Concurrent Courses
		Theoretical	Practical	Internship	Total	Theoretical	Practical	Internship	Total	
8	Advanced Biostatistics and Statistical Analysis	1	1	----	**2**	17	34	----	**51**	----
9	Research Methodology	2	----	----	**2**	34	----	----	**34**	08
10	Teaching Methodology and Practice Teaching	1.5	0.5	----	**2**	26	17	----	**43**	----
11	Curriculum Planning and Design, and Evaluation of Educational Systems	2	----	----	**2**	34	----	----	**34**	10
12	Counselling in Midwifery and Reproductive Health	1.5	0.5	----	**2**	26	17	----	**43**	----
13	Seminar in Research Methodology	0.5	1.5	----	**2**	9	51	----	**60**	08, 09
14	Recognition of the Required Neonatal Intensive Cares	1	----	1	**2**	17	----	51	**68**	----
15	Pregnancy and Childbirth, and New Concepts in Midwifery (1)	2	----	----	**2**	34	----	----	**34**	----
	Total	**11.5**	**3.5**	**1**	**16**	----	----	----	----	----

Table 3. Non-Core Courses

Code	Title of the Course	Credits				Teaching Hours				Prerequisites or Concurrent Courses
		Theoretical	Practical	Internship	Total	Theoretical	Practical	Internship	Total	
Category A										
16	Pregnancy and Childbirth and New Concepts in Midwifery (1)	----	----	1	**1**	----	----	51	**51**	15
17	Pregnancy and Childbirth and New Concepts in Midwifery (2)	3	----	1	**4**	51	----	51	**102**	16
18	Gynecology and Infertility	2	----	1	**3**	34	----	51	**85**	----
19	Epidemiology of Family and Society	1.5	0.5	----	**2**	26	17	----	**43**	----
Category B										
20	Reproductive Health 1: Reproductive Health and Rights	1	----	----	**1**	17	----	----	**17**	----
21	Reproductive Health 2: Mother and Child Health	1.5	0.5	----	**2**	26	----	26	**52**	14
22	Reproductive Health 3: Epidemiology of Family and Society	1.5	0.5	----	**2**	26	17	----	**43**	----
23	Reproductive Health 4: Planning and Management and Systems Optimization in the Mother and Child Health	1	----	1	**2**	17	----	51	**68**	20, 21, 22
24	Pediatrics and Exceptional Children Issues	1.5	0.5	----	**2**	26	----	26	**52**	14
25	Hereditary Diseases and Genetic Counseling	0.5	----	0.5	**1**	9	----	26	**35**	----
Category C										
26	Community Midwifery (1)	1	----	----	**1**	----	----	----	**17**	----
27	Community Midwifery (2)	2	----	----	**2**	----	----	----	**34**	----
28	Community Midwifery (3)	1	1	----	**2**	17	34	----	**51**	----
29	Community Midwifery Internship	----	----	2	**2**	----	----	102	**102**	Concurrent with 27
30	Epidemiology and Demography	2	----	----	**2**	----	----	----	**34**	----
31	Exceptional Children	1	----	----	**1**	----	----	----	**17**	14
Category D										
32	Management and Principles of Organizational Behavior	2	----	----	**2**	34	----	----	**34**	----
33	Management of Health Economics	1	----	----	**1**	----	----	----	**17**	----
34	Standards of Midwifery Services and Mother and Child Health	1	----	----	**1**	----	----	----	**17**	----
35	Management of Midwifery Services (1)	1.5	----	0.5	**2**	26	----	26	**52**	----
36	Management of Midwifery Services (2)	1.5	----	0.5	**2**	26	----	26	**52**	----
37	Quality Management in Health and Medical Systems	1	----	----	**1**	----	----	17	**17**	----
38	Seminar in Management Issues in Midwifery	----	----	1	**1**	----	----	51	**51**	----
Category E										
39	Midwifery and Forensic Medicine (1)	1	----	1	**2**	17	----	51	**68**	----
40	Midwifery Ethics and Epistemology	1	----	----	**1**	----	----	17	**17**	----
41	Judicial Laws and Criminology	1	----	1	**2**	17	----	51	**68**	----
42	Midwifery and Forensic Medicine (2)	1	----	1	**2**	17	----	51	**68**	----
43	Violence Against Women and Children	1	----	1	**2**	17	----	51	**68**	----
44	Technology Application in Forensic Medicine	0.5	0.5	----	**1**	9	17	----	**26**	----

Students should pass one of the categories A to E (Table 3) as specified by the Department of Education and approved by the Postgraduate Education Council.

Table 4. Thesis

Code	Title of the Course	Credits	Theoretical	Practical	Prerequisites or Concurrent Courses
45	Thesis	6	----	----	8, 09, 13
	Total	**6**	**----**	**----**	**----**