TEHRAN UNIVERSITY
OF
MEDICAL SCIENCES

School of Nursing and Midwifery

M.Sc. in Midwifery (Community-Based Midwifery)

(General specifications, plans, and headlines)

Title: M.Sc. Midwifery: Community Based Midwifery

General Competencies

The skills and competences of the graduates include:

- Effective communication
- Interview
- Training and education
- Writing
- Reporting
- Clinical thinking
- Problem solving
- Management
- Professionalism

Specific Competencies and Skills (Special Qualifications)

The graduated have different roles including clinical, educational, consultancy, research, and managerial roles

- Clinical: to deliver midwifery and reproductive health services
- Research: to conduct research in the field of midwifery and reproductive health
- Educational: to train midwifery and reproductive health students in educational centers
- Consultancy: to provide consultancy services regarding midwifery and reproductive health for clients in health center
- Managerial: to provide managerial and planning services regarding midwifery and reproductive health in health and research centers

The Terms and Conditions of Admission

- To pass the entry exam in accordance with the rules and regulation of the Ministry of Health
- To have bachelor degree in midwifery or nursing from one of the universities approved by the Ministry of Health

Entry exam subjects and credits

Subject	Credit
Pregnancy, birth, and women's diseases	4
Medical and surgical diseases related to midwifery	1
Mother and baby's health and nutrition, and	2

family planning	
Infant and related care	2
Embryology	1
General English	2
Total	12

Educational Strategies, Methods, and Techniques: lecture (question and answer, video clip), journal club, case presentation, discussions in small groups, seminars and conferences, site visits (for example, Nursing Office of the Tehran University of Medical Sciences and Iranian Nursing Organization), and clinical and managerial practice in health care fields

Student Assessment

Written assessment (multiple choice questions [MCQ], essay [restricted and extended answer]), oral assessment (unstructured and structured oral exams), interactive computer test, and practical assessment (projects, portfolio, and logbook, laboratory observations).

Module's description according to educational semester (Community Midwifery)

First semester: Compulsory-elective modules (Community Based Midwifery)

No.	Code	Module	Type and credits of module			Total credit	Prerequisite
			Theory	**Practical**	**Practicum**		
1		Physiopathology (practicum)	-	1	-	1	
2		Advanced biostatistics and statistical analysis	1	1	-	2	
3		Research methodology	2	-	-	2	
4		Counselling in midwifery and reproductive health	1.5	0.5	-	2	
5		Physiopathology in pregnancy	2	-	-	2	
6		Pregnancy, childbirth and new concepts in midwifery (1)	2	-	-	2	
7		Women and family psychology	1	-	-	1	
8		Midwifery and society (1)	1	-	-	1	
9		Medical	0.5	0.5	-	1	

No.	Code	Module				Total credit	Prerequisite
			information technologies				
Total credits			11	3		14	

First semester: Compulsory-elective modules (Community Based Midwifery)

No.	Code	Module	Type and credits of module			Total credit	Prerequisite
			Theory	Practical	Practicum		
1		Seminar in research	0.5	1.5	-	2	
2		Midwifery and health theories and models	1	-	-	1	
3		Identifying infants who require intensive care	1	1	-	2	
4		Midwifery and society (2)	2	-	-	2	
5		Women's sociology and social harms	1	-	-	1	
6		Special/exceptional children	1	-	-	1	
7		Midwifery and community practicum	-	-	1	1	
8		Teaching methods and techniques-teaching practice	1.5	0.5	-	2	
Total credits			8	3	1	12	

Third semester: Compulsory-elective modules (Community Based Midwifery)

No.	Code	Module	Type and credits of module			Total credit	Prerequisite
			Theory	Practical	Practicum		
1		Midwifery and community practicum	-	-	1	1	
2		Epidemiology	2	-	-	2	
3		Planning educational program - Designing and evaluating educational system	2	-	-	2	
4		Application of computer in medical sciences	1	1	-	2	
5		Midwifery and society (3)	1	1	-	2	

Total credits			6	2	1	9	

Forth semester: Compulsory-elective modules (Community Based Midwifery)

No.	Code	Module	Type and credits of module			Total credit	Prerequisite
			Theory	Practical	Practicum		
1		Thesis	6	-	-	6	
Total credits			6	-	-	6	