#### In the Name of God

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

## Health Education and Health promotion Master of Science (MSc)

#### **Total Course Credits**

• Core credits: 20

• Noncore credits: 6

• Writing dissertation: 6

#### **Program Description**

This MSc program is designed to provide opportunity for students to learn fundamental skills in conducting needs assessment, personal, social and organizational behavior analysis, developing, implementing and evaluating of the program, applications of behavioral and social science theories to intervention design.

#### **Admission Requirements**

- Having a Bachelor degree (BSc) in Public Health, Nursing, Midwifery, Environmental Health, Occupational Health, Social Sciences, Health Care Management, Anthropology, Consulting, Medical Records, Psychology, Educational Technology, Educational Sciences, Surgical Technologist, awarded by an Iranian or a foreign university and approved by Iran Ministry of Health and Medical Education
- Meeting admission criteria based on regulations of universities
- Being eligible for entering the program
  - \*Important note: These general conditions do not necessarily exclude specific conditions of each institute or university.

#### **Expected Competencies at the End of the Program**

#### a) General Competencies\*

#### b) Specific Competencies and Skills

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

- Understanding and describing health problems
- Diagnosing and investigating health problems and solutions
- Informing, educating and empowering people about health problems and solutions
- Mobilizing community partnerships to identify and solve health problems
- Choosing cost-effective and evidence-based intervention methods in health
- Designing, developing, implementing and evaluating local interventions
- Putting strategies into practice in the local plans of actions
- Understanding how to implement strategies
- Making efforts to strengthen national capacity, leadership, and the interdepartmental and intersectoral approach to improve health
- Paying attention to the need for partnerships and interdepartmental cooperation for improvement of health
- Need assessment
- Intervention development and program planning and evaluation
- Appraisal of public health in the society
- Working as a professional in various settings of health systems

#### **Educational Strategies, Methods and Techniques\***

#### **Student Assessment**

#### a) Methods of the assessment

Written, verbal, logbook based assessment, test results, reports, articles, certificates, promotions, etc.

#### b) Types of the assessment

Periodic, comprehensive (final), monitoring the progress and completion of the thesis

- •Formative (quizzes and mid-term)
- Summative (final exam)
- Comprehensive exam
- Monitoring the progress and completion of the thesis.

#### **Ethical issues**

\*Note: The related document(s) can be found at <a href="http://hcmep.behdasht.gov.ir">http://hcmep.behdasht.gov.ir</a>

#### **Tables of Courses**

**Table 1. Compensatory courses** 

Course code	Course	Credits	Hour	<b>Prerequisites</b>
01	Academic English in Health Education and	2	34	-
	Promotion			
02	Health Information Systems*	1	26	-
03	Analytical Statistics	2	43	-
04	Health Data Analysis Software	1	34	03
05	Principals of Epidemiology	2	34	-
06	Health Education & Communication	2	34	-
07	Principals of Communicable and	2	34	-
	noncommunicable diseases prevention			
08	Public Health	2	34	-

Note: \* is mandatory for students who do not pass the course before.

**Table 2. Core courses** 

Course code	Course	Credits	Hour	Prerequisites
09	Fundamentals of Health Education and	2	34	-
	Promotion			
10	Communication in Health Education &	2	43	-
	Promotion			
11	Applied Technology in Health Education and	2	51	-
	Promotion (1)			
12	Applied Technology in Health Education and	2	51	11
	Promotion (2)			
13	Theories and Models in Health Planning and	2	43	09
	behavior change			
14	Health Psychology	2	34	-
15	Health Sociology	2	43	-
16	Research Method in Health Education and	2	43	-
	Promotion			
17	Principals of Counselling in Health Education	2	51	10
	and Promotion			
18	Internship**	2	102	-

Note: 20 credits are necessary + thesis; \*\*Note: must be passed before dissertation

Table 3. Non-Core courses

Course code	Course	Credits	Hour	Prerequisites
19	Health Education and Promotion in Schools	2	43	-
20	Health Education and Promotion in Workplace	2	43	-
21	Health Education and Promotion in Heath care Centers	2	43	-
22	Community-Centered Health Education and Promotion	2	43	-
23	Media-Centered Health Education and Promotion	2	43	-

Note: 6 credits are necessary

### **Mandatory Workshops:**

- Scientific writing
- Research method
- Entrepreneurship in health education and promotion
- Passive Defense