

## SECOND YEAR CURRICULUM

Second year coursework will concentrate on advanced methods and preparation of the integrating experience. Coursework includes:

### **MODULE IV: ADVANCED METHODOLOGY- A**

Qualitative Research Methods

Survey Research Methods

Biostatistics: Modeling & Sampling

### **MODULE V: ADVANCED METHODOLOGY- B**

Intermediate Epidemiology

Training of Trainers

Graduate Research Seminar-I

Master's Project Implementation - I

### **MODULE VI: SYNTHESIS**

Graduate Research Seminar - II

Master's Project Implementation- II

The Masters Project is an integrating experience, an opportunity for students to pursue a public health issue of professional relevance in a supervised, supportive setting which integrates the core tools of public health in the solution of a 'real-world' problem.

## FOR MORE INFORMATION

For information on admissions, admission requirements, application process and academic calendar contact the AUA Student Academic Affairs office. To learn more about the College of Health Sciences, Department of Public Health or its academic programs, please contact:

### **Dr. Haroutune Armenian,**

Director, MPH Program

President of the AUA

or

### **Dr. Susan McMarlin,**

### **Dr. Michael Thompson**

Associate Directors, MPH Program

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We invite you to explore our web site for more information on Public Health Program at the American University of Armenia:

<http://www.aua.am>

American University of Armenia



COLLEGE OF HEALTH SCIENCES

DEPARTMENT OF PUBLIC HEALTH

*ACADEMIC PROGRAMS FOR*

*Health Professionals*

*Certificate in Public Health*

*Master of Public Health*

YEREVAN

REPUBLIC OF ARMENIA

2002



## **GOALS AND AFFILIATION**

The AUA's School of Public Health is affiliated with the Johns Hopkins University School of Hygiene & Public Health, and represents an integrated effort to develop expertise in managing health programs, assessing the health needs of the people, and translating that knowledge into improved health by designing, implementing, and evaluating programs to meet those needs. The primary goal of the program is to train and develop local health professionals in the disciplines of public health and management of health care facilities.

Currently, the School of Public Health offers a two-year graduate program that in the first year can lead to a Certificate in Public Health and in the second year to the Master of Public Health (MPH) degree.

The College of Health Sciences is a member of the Association of Schools of Public Health in the European Region (ASPHER).

In 1995, the Center for Health Services Research and Development was established within the Program to respond to the research and development needs in the multidisciplinary field of Public Health, and provide hands-on training for the students and graduates.

## **ADMISSIONS & EDUCATIONAL MISSION**

Applicants to this Program are subject to the same admission requirements as students admitted to the AUA's other Masters Programs. In addition to the general AUA requirements, applicants to this Program are expected to a) be graduates of a school of medicine, dentistry or veterinary medicine, or b) hold a baccalaureate degree in engineering, the natural or social sciences, or related fields, and have at least two years of practical experience in health care administration or public health service. The Program is two years in length. The first year is equivalent to an MPH core and can lead to a certificate for students unable to commit to a two-year program. The curriculum provides a conceptual and theoretical grounding in the core disciplines of public health. The second year consists of advanced studies in core disciplines and provides the students an opportunity to apply their knowledge and skills to problems of importance in a supervised setting. Admission is currently every other year. Interrupted study is strongly discouraged. The following description of courses may change in the future.

## **FIRST YEAR CURRICULUM**

The first year curriculum is sequenced around a guiding professional practice paradigm, which integrates core competencies and knowledge within a framework of professional practice. The curriculum is divided into three modules, each consisting of several courses:

### **MODULE I: PUBLIC HEALTH PROBLEM SOLVING**

General Principles of Public Health Problem Solving  
Data Management Systems  
Social & Behavioral Sciences in Public Health  
Problem Investigation in Environmental Health

### **MODULE II: TECHNIQUES OF PROBLEM INVESTIGATION**

Inferential Biostatistics  
Epidemiology  
Economics & Finance  
Comparative Health Systems

### **MODULE III: PROGRAM PLANNING, IMPLEMENTATION & EVALUATION**

Program Planning and Implementation  
Health Services Management  
Health Services Evaluation  
MPH Thesis Project Planning