## CALIFORNIA STATE UNIVERSITY, LONG BEACH POLICY STATEMENT

NUMBER: 75-03

UNIFORM FILE

REFERENCE: Master's Degree

SUBJECT: Master of Public Health

The following recommendation re: Master of Public Health has been approved for California State University, Long Beach to offer the degree of Master of Public Health with options in Medical Laboratory Supervisor and Nurse Epidemiologist.

The Master of Public Health degree is designed for professionals who have already had experience within a health-related field. It is designed to be completed in twelve months of full time study. There is a core curriculum and two options. Field experience and a comprehensive examination, rather than a thesis are required. The program has few elective courses.

- Option I Medical Laboratory Director This option provides advanced instruction necessary for laboratory personnel to advance to senior laboratory and supervisory positions.
- Option II Nurse Epidemiologist This option provides advanced instruction for baccalaureate degree nurses who wish to be practicing epidemiologists in hospital and related environments.

## **Prerequisites**

Criteria for admission to the program are: (1) a baccaulareate degree in nursing for nurse epidemiology option; and a baccalaureate degree in biological science with medical laboratory emphasis for medical laboratory director option; (2) minimum GPA of 2.5; (3) three letters of recommendation; and (4) two years of professional experience.

## Advancement to Candidacy

Criteria for continuation in the program are academically acceptable performance, satisfactory progress in the field experience, and a final comprehensive examination after course work and field experience are completed.

Requirements for the Degree

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Total number of units for the degree -- 30 units.

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Academic Senate Office

All students must take the following core curriculum:

Health Care Management 500	Public Health Principles and Practices	3 units
Biology 562	Biometry	3 units
Electrical Engineering 407	Biomedical Engineering II (Computer Medicine)	3 units
Microbiology 361	Control of Disease	3 units
	Patterns in Communities	
Psychology 374	Psychology of Disability	3 units
	Core Total	15 units
For Option I, Medical Laboratory Director, the following courses are required:		
Microbiology 526	Biochemical Diagnostic Procedures in Microbiology	3 units
Microbiology 546	Clinical Interpretation of Laboratory Data, and Quality Control Procedures	4 units
Microbiology 693	Supervised Independent Study	1-4 units
Microbiology 696	Field Experience in Medical Laboratory Supervision	2-4 units
	Total	10-15 units
For Option II, Nurse Epidemiologist, the following courses are required:		
Microbiology 425	Public Health and Diagnostic Procedures; Lecture 2 hours	2 units
Microbiology 427	Public Health and Diagnostic Procedures laboratory	2 units
Microbiology 693	Supervised Independent Study	2-4 units
Microbiology 696	Field Experience in Epidemiology	2-4 units
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For both degree options a student who wishes to demonstrate prior competence in either a core or option requirement may be permitted to substitute a course(s) in the same or a related area with the approval of both the student's faculty advisor and an instructor of the specific course(s) in which the student seeks to demonstrate his prior competence. Elective courses for the two options may be selected from upper division or graduate courses in microbiology, biology, chemistry, psychology, or business administration, in consultation with the faculty advisor and the advisory committee, to complete the total of thirty units required for the degree.

Total

8-12 units

Effective date: Immediately