# 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 hos few elective courses.

Option I - Medical Labora1Jr 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 baccalaureate 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

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

(2)

All students must take the following core curriculum:

Health Care Management 500 Public Health Principles 3 units

And Practices

Biology 562 Biometry 3 units

Electrical Engineering 407 Biomedical Engineering 11 3 units

(Computer Medicine)

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

Microbiology 546

Microbiology 693

Microbiology 696

Biochemical Diagnostic Procedures in Microbiology Clinical Interpretation of Laboratory Data, and Quality Control Procedures

Supervised Independent Study Field Experience in Medical

1. units
2. units

1-4 units

2-4 units

Laboratory Supervision

Total

10-15 units

For Option II, Nurse Epidemiologist, the following courses ore required:

Microbiology 425

Microbiology 427

Microbiology 693

Microbiology 696

Public Health and Diagnostic 2 units Procedures; Lecture 2 hours

Public Health and Diagnostic 2 units Procedures laboratory

Supervised Independent Study 2-4 units

Field Experience in Epidemiology 2-4 units Total 8-12 units

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.

Effective date: Immediately

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