



CITY OF LONG BEACH CLASSIFICATION SPECIFICATION

TITLE: **EPIDEMIOLOGIST**

DEFINITION: Under direction, is responsible for developing and monitoring activities for the surveillance, identification and control of communicable diseases.

REPORTS TO: Epidemiologist Supervisor

EXAMPLES OF DUTIES:

- Investigates epidemics or communicable disease outbreaks to determine the cause and probable sources;
- Reviews and analyzes communicable disease case histories;
- Analyzes and prepares statistical data relating to communicable diseases;
- Recommends appropriate intervention techniques to control communicable diseases;
- Consults, with, advises and educates staff members, local health professionals, and the public on matters regarding communicable diseases;
- Represents the department in disease control activities;
- Enforces public health laws, rules and regulations governing communicable disease control;
- Prepares and presents oral and written reports;
- Directs and trains subordinate personnel assigned to communicable disease control activities;
- Performs other related duties as required.

MINIMUM REQUIREMENTS:

Graduation from an accredited college with (1) specialization in public health or (2) a minimum of 30 semester units of basic public health sciences, or (3) a minimum of 16 semester units, including one or more courses in each of the following fields: public health and administration, epidemiology, public health statistics, public health microbiology, and communicable disease control, or (4) one year of full-time experience or the equivalent in investigation or inspection work in public health or law enforcement;

A valid motor vehicle operator's license;

A Master's degree in public health with specialization in epidemiology, infectious disease control or closely related field, and the ability to speak Spanish are desirable.

HISTORY:

Title changed from Communicable Disease Investigator: 07/01/82
Revised: 05/07/82, 04/22/91