# **Guidelines for Preliminary Review of Education**

These guidelines are designed to help applicants identify acceptable science courses required to meet California Health and Safety Code, Section 106635 for Options I or II, in general chemistry, organic chemistry, general biology, general physics, general microbiology and 3<sup>rd</sup> year college algebra or calculus before they apply for the formal evaluation by CPS. *Please note: courses designed to meet general education requirements are not acceptable.* 

The education requirements for certification as an EHS trainee include a bachelor's degree and 30 semester or 45 quarter units of basic science coursework. To be qualified to take the REHS exam you must complete your training and experience and meet specific curriculum.

#### STEP ONE

#### **BASIC REQUIREMENTS**

- 1. Do you possess a minimum of a bachelor's degree including 30 semester units of basic sciences from an accredited college?
  - Yes continue
  - No you do not meet the minimum qualifications
- 2. Have you taken 30 semester or 45 quarter units of basic science coursework?
  - Yes continue to step two
  - No you do not meet the minimum qualifications

### SPECIFIC COURSE CURRICULUM

**OPTION I -** 30 semester or 45 quarter basic science units including the following courses: Calculus or 3<sup>rd</sup> Year College Algebra General Biology Lecture and Laboratory General Chemistry Lecture and Laboratory General Microbiology Lecture and Laboratory General Organic Chemistry Lecture and Laboratory OR General Physics Lecture and Laboratory

OPTION II - 45 semester or 68 quarter basic science units including the following courses: Calculus or 3<sup>rd</sup> Year College Algebra General Biology Lecture\*
General Chemistry Lecture\*
General Microbiology Lecture\*
General Organic Chemistry Lecture\*
General Physics Lecture\*

\*Three of the required science courses shall include a laboratory

❖ You will be certifiable as an EHS trainee without completing the specific course curriculum, but you will be required to complete any missing coursework before you are eligible to take the exam.

#### STEP TWO

## DETERMINE IF YOUR COURSES MEET THE REQUIREMENTS

- 1. Is the course required as a core course in the subject major?
  - Yes course likely approved
  - No next question
- 2. Is the course identified in the California Articulation Numbering (CAN) system as meeting the criteria for a core science course (see course description in college catalog).
  - Yes course likely approved
  - No next question
- 3. Do the course pre-requisites include two years of high school algebra and chemistry?
  - Yes course likely approved
  - No next question
- 4. Is the course a remedial class covering the content of a secondary school course?
  - Yes course disapproved
  - No next question
- 5. Is the course less than 3 semester or 4 quarter units?
  - Yes course disapproved
  - No further specific review required by the Environmental Health Specialist Registration Committee.