

(b) An applicant qualifies to take the examination if{:

(1) The} THE applicant:

[(i)] (1) Graduates from an accredited college or university with:

[1.] (I) A baccalaureate degree in environmental science or [in the natural sciences; or] ENVIRONMENTAL HEALTH AND 12 MONTHS OF EXPERIENCE, ACCEPTABLE TO THE BOARD, IN THE FIELD OF ENVIRONMENTAL HEALTH; OR

(II) A BACCALAUREATE DEGREE IN THE NATURAL SCIENCES INCLUDING:

1. A MINIMUM OF 60 SEMESTER CREDIT HOURS OR THE EQUIVALENT QUARTER CREDIT HOURS OF BASIC SCIENCES ACCEPTABLE TO THE BOARD;

2. A COURSE IN MATHEMATICS AND AT LEAST 1 LABORATORY COURSE IN 3 OF THE FOLLOWING FIELDS: CHEMISTRY, PHYSICS, MICROBIOLOGY, AND BIOLOGY; AND

3. 12 MONTHS OF EXPERIENCE, ACCEPTABLE TO THE BOARD, IN THE FIELD OF ENVIRONMENTAL HEALTH; OR

[2.] (III) A baccalaureate degree that includes:

1. 30 semester credit hours OR THE EQUIVALENT IN QUARTER UNITS in the natural sciences that meet the education standards set by the Board; [and]

2. A COURSE IN MATHEMATICS AND AT LEAST 1 LABORATORY COURSE IN 3 OF THE FOLLOWING FIELDS: CHEMISTRY, PHYSICS, MICROBIOLOGY, AND BIOLOGY; AND

3. 24 MONTHS OF EXPERIENCE, ACCEPTABLE TO THE BOARD, IN THE FIELD OF ENVIRONMENTAL HEALTH; OR

(IV) A MASTER'S DEGREE IN PUBLIC HEALTH OR ENVIRONMENTAL HEALTH SCIENCE THAT INCLUDES:

1. 30 SEMESTER UNITS OR 45 QUARTER UNITS OF BASIC SCIENCES THAT MEET THE EDUCATIONAL STANDARDS SET BY THE BOARD;

2. A COURSE IN MATHEMATICS, AND AT LEAST 1 LABORATORY COURSE IN 3 OF THE FOLLOWING FIELDS: BIOLOGY, CHEMISTRY, PHYSICS, AND MICROBIOLOGY; AND

3. 3 MONTHS OF INTERNSHIP APPROVED BY THE BOARD IF NOT PREVIOUSLY COMPLETED; OR