# ATTACHMENT II Text of Proposed Revisions to 19 TAC

## Chapter 112. Texas Essential Knowledge and Skills for Science

### **Subchapter D. Other Science Courses**

#### §112.61. Implementation of Texas Essential Knowledge and Skills for Science, Other Science Courses.

The provisions of this subchapter shall be implemented by school districts [beginning September 1, 1998].

### §112.62. Advanced Placement (AP) Biology (One Credit [to One and One-Half Credits]).

- (a) General Requirements. Students can be awarded one <u>credit</u> [to one and one half credits] for successful completion of this course. Recommended prerequisites: Biology, Chemistry.
- (b) Content Requirements. Content requirements for Advanced Placement (AP) Biology are prescribed in the College Board Publication Advanced Placement Course Description: Biology, published by The College Board.

#### §112.63. Advanced Placement (AP) Chemistry (One Credit [to One and One-Half Credits]).

- (a) General Requirements. Students can be awarded one <u>credit</u> [to one and one half <u>credits</u>] for successful completion of this course. Recommended prerequisites: Chemistry, Algebra II.
- (b) Content Requirements. Content requirements for Advanced Placement (AP) Chemistry are prescribed in the College Board Publication *Advanced Placement Course Description: Chemistry*, published by The College Board.

# §112.64. Advanced Placement (AP) Physics 1: Algebra Based [B] (One Credit [to One and One-Half Credits]).

- (a) General Requirements. Students can be awarded one <u>credit</u> [to one and one half credits] for successful completion of this course. Recommended prerequisites: Physics, Algebra I, Algebra II, Geometry.
- (b) Content Requirements. Content requirements for Advanced Placement (AP) Physics are prescribed in the College Board Publication *Advanced Placement Course Description: Physics*, published by The College Board.

# §112.65. Advanced Placement (AP) Physics 2: Algebra Based [ $\underline{C}$ ] (One $\underline{Credit}$ [ $\underline{to One and One-Half Credits}$ ]).

- (a) General Requirements. Students can be awarded one <u>credit</u> [to one and one half credits] for successful completion of this course. Recommended prerequisites: <u>Advanced Placement (AP) Physics 1 or a comparable physics introductory course</u> [for Physics, Algebra I, Algebra II, Geometry, Calculus]. <u>Recommended co-requisite: precalculus or an equivalent course.</u>
- (b) Content Requirements. Content requirements for [Advanced Placement (AP)] AP Physics are prescribed in the College Board Publication Advanced Placement Course Description: Physics, published by The College Board.

#### §112.66. Advanced Placement (AP) Environmental Science (One Credit [to One and One-Half Credits]).

- (a) General Requirements. Students can be awarded one <u>credit</u> [to one and one half credits] for successful completion of this course. Recommended prerequisites: Algebra I, two years of high school laboratory science <u>i</u> including one year of life science and one year of physical science.
- (b) Content Requirements. Content requirements for Advanced Placement (AP) Environmental Science are prescribed in the College Board Publication *Advanced Placement Course Description: Environmental Science*, published by The College Board.

### §112.67. Advanced Placement (AP) Physics C: Electricity and Magnetism (One Credit).

- (a) General Requirements. Students can be awarded one credit for successful completion of this course.

  Prerequisite: students should have taken or be concurrently taking calculus.
- (b) Content Requirements. Content requirements for Advanced Placement (AP) Physics C: Electricity and

  Magnetism are prescribed in the College Board Publication Advanced Placement Course Description:

  Physics C: Electricity and Magnetism, published by The College Board.

### §112.68. Advanced Placement (AP) Physics C: Mechanics (One Credit).

- (a) General Requirements. Students can be awarded one credit for successful completion of this course.

  Prerequisite: students should have taken or be concurrently taking calculus.
- (b) Content Requirements. Content requirements for Advanced Placement (AP) Physics C: Mechanics are prescribed in the College Board Publication Advanced Placement Course Description: Physics C: Mechanics, published by The College Board.