ATTACHMENT V Text of Proposed Revisions to 19 TAC

Chapter 126. Texas Essential Knowledge and Skills for Technology Applications

Subchapter D. Other Technology Applications Courses

§126.62. Advanced Placement (AP) Computer Science A ([One-to] Two Credits), Beginning with School Year 2012-2013.

- (a) General requirements. Students shall be awarded [one to] two credits for successful completion of this course. Recommended prerequisites: Computer Science I, Algebra II, or a student should be comfortable with functions and the concepts found in the uses of functional notation such as f(x) = x + 2 and f(x) = g(h(x)).
- (b) Content requirements. Content requirements for Advanced Placement (AP) Computer Science A are prescribed in the College Board Publication Advanced Placement Course Description: Computer Science A, published by The College Board.

§126.63. International Baccalaureate (IB) Computer Science $[\bar{z}]$ Standard Level ($[\underline{One\ to}]$ Two Credits), Beginning with School Year 2012-2013.

- (a) General requirements. Students shall be awarded [one to] two credits for successful completion of this course. Recommended prerequisites: Computer Science I, Algebra II.
- (b) Content requirements. Content requirements for <u>IB</u> [<u>International Baccalaureate (IB)</u>] Computer Science [z] Standard Level are prescribed by the International Baccalaureate Organization. <u>Subject [Curriculum]</u> guides may be obtained from International Baccalaureate of North America.

§126.64. International Baccalaureate (IB) Computer Science $[\frac{1}{2}]$ Higher Level ($[\frac{One\ to}{2}]$ Two Credits), Beginning with School Year 2012-2013.

- (a) General requirements. Students shall be awarded [one to] two credits for successful completion of this course. Recommended prerequisites: Computer Science I, Algebra II.
- (b) Content requirements. Content requirements for <u>IB</u> [<u>International Baccalaureate (IB)</u>] Computer Science [¬] Higher Level are prescribed by the International Baccalaureate Organization. <u>Subject</u> [<u>Curriculum</u>] guides may be obtained from International Baccalaureate of North America.

§126.66. International Baccalaureate (IB) Information Technology in a Global Society Standard Level (One Credit).

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

 Recommended prerequisites: Computer Science I, Algebra II.
- (b) Content requirements. Content requirements for IB Information Technology in a Global Society Standard

 Level are prescribed by the International Baccalaureate Organization. Subject guides may be obtained from

 International Baccalaureate of North America.

§126.67. International Baccalaureate (IB) Information Technology in a Global Society Higher Level (Two Credits).

- (a) General requirements. Students shall be awarded two credits for successful completion of this course.

 Recommended prerequisites: Computer Science I, Algebra II.
- (b) Content requirements. Content requirements for IB Information Technology in a Global Society Higher

 Level are prescribed by the International Baccalaureate Organization. Subject guides may be obtained from

 International Baccalaureate of North America.