

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 [1] Standard Level (~~[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 IB ~~[International Baccalaureate (IB)]~~ Computer Science [1] Standard Level are prescribed by the International Baccalaureate Organization. Subject ~~[Curriculum]~~ guides may be obtained from International Baccalaureate of North America.

§126.64. International Baccalaureate (IB) Computer Science [1] Higher Level (~~[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 IB ~~[International Baccalaureate (IB)]~~ Computer Science [1] Higher Level are prescribed by the International Baccalaureate Organization. Subject ~~[Curriculum]~~ guides may be obtained from International Baccalaureate of North America.

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