Chapter 111. Texas Essential Knowledge and Skills for Mathematics

Subchapter D. Other High School Mathematics Courses

§111.53. Advanced Placement (AP) Statistics ([One-Half to] One Credit).

(a)   General requirements. Students shall [can] be awarded [one-half to] one credit for successful completion of this course. Recommended prerequisites: Algebra II, Geometry.

(b)   Content requirements. Content requirements for Advanced Placement (AP) Statistics are prescribed in the College Board Publication Advanced Placement Course Description: Statistics, published by The College Board. This publication may be obtained from the College Board Advanced Placement Program.

§111.54. Advanced Placement (AP) Calculus AB ([One-Half to] One Credit).

(a)   General requirements. Students shall [can] be awarded [one-half to] one credit for successful completion of this course. Recommended prerequisite: Precalculus.

(b)   Content requirements. Content requirements for Advanced Placement (AP) Calculus AB are prescribed in the College Board Publication Advanced Placement Course Description Mathematics: Calculus AB, Calculus BC, published by The College Board. This publication may be obtained from the College Board Advanced Placement Program.

§111.55. Advanced Placement (AP) Calculus BC ([One-Half to] One Credit).

(a)   General requirements. Students shall [can] be awarded [one-half to] one credit for successful completion of this course. Recommended prerequisite: Precalculus.

(b)   Content requirements. Content requirements for Advanced Placement (AP) Calculus BC are prescribed in the College Board Publication Advanced Placement Course Description: Calculus AB, Calculus BC, published by The College Board. This publication may be obtained from the College Board Advanced Placement Program.

[§111.61. Other Courses for Which Students May Receive Mathematics Credit.]

[(a)   Mathematical Applications in Agriculture, Food, and Natural Resources. Students on the minimum high school program or recommended high school program shall be awarded one credit in mathematics for successful completion of this course as described in §130.10 of this title (relating to Mathematical Applications in Agriculture, Food, and Natural Resources (One Credit)) and in accordance with the graduation requirements in Chapter 74 of this title (relating to Curriculum Requirements). Recommended prerequisite: a minimum of one credit from the courses in the Agriculture, Food, and Natural Resources cluster.]

[(b)   Engineering Mathematics. Students shall be awarded one credit in mathematics for successful completion of this course as described in §130.367 of this title (relating to Engineering Mathematics (One Credit)). Prerequisite: Algebra II. This course is recommended for students in Grades 11 and 12.]

[(c)   Statistics and Risk Management. Students shall be awarded one credit in mathematics for successful completion of this course as described in §130.169 of this title (relating to Statistics and Risk Management (One Credit)). Recommended prerequisites: Accounting I and Algebra II. This course is recommended for students in Grades 11 and 12.]

[(d)   Advanced Placement (AP) Computer Science A. Students may be awarded one mathematics credit for successful completion of this course. 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. This publication may be obtained from the College Board Advanced Placement Program.]