



Governing Board Agenda Item

Meeting Date: March 12, 2026

From: Kristin Reidy, Assistant Superintendent

Subject: Proposed New High School Course Proposals

Priority: To provide rigorous, relevant, and innovative academics

Consent Action Discussion

Background:

The Marana Unified School District Educational Services Department has approved and presents the following new high school courses for Governing Board approval:

Honors Integrated Math I (1.0 credit)

Course Description:

This year-long honors-level course in the Integrated Math sequence blends algebra, geometry, statistics, and probability with increased depth, rigor, and pace. Students explore linear, exponential, and quadratic functions; analyze single-variable and bivariate data; investigate probability through simulations; and extend their understanding through formal reasoning and proof. A central theme is the study of patterns—in data, functions, and geometric transformations—to deepen conceptual understanding and abstraction. Emphasis is placed on mathematical modeling, advanced problem solving, multiple representations, and rich real-world applications to prepare students for accelerated mathematics pathways and future advanced coursework.

Honors Integrated Math II (1.0 credit)

Course Description:

Building on Integrated Math II, this year-long honors-level course emphasizes formal reasoning, mathematical structure, and abstraction at an accelerated pace and increased depth. Students extend their work with quadratic functions and systems, apply similarity and trigonometry to geometric proof, analyze exponential and logarithmic relationships, and deepen their understanding of polynomial and rational expressions. Topics include geometric sequences,

complex numbers, surface area and volume, inductive and deductive reasoning, coordinate proofs, and statistical inference. Students engage in advanced modeling, formal logical argument, algebraic derivation, and data analysis through regression, correlation, and probability modeling to prepare for accelerated mathematics pathways and advanced coursework.

Capstone (1.0 credit)

Course Description:

The capstone elective is a structured, rigorous academic course to help students develop a myriad of skills. Known as Capstone, this course intentionally develops students' academic, leadership, and real-world skills while directly supporting success in their academic coursework. In addition, each student designs and completes a Passion Project addressing a real-world problem or an authentic question of interest. The project includes research, critical inquiry, evidence-based problem-solving, accurate citation of sources, documentation of learning, and a final product presented to a broader audience. Upon successful completion of all components of their capstone project, students will be awarded 1.0 elective credit.

Advanced Placement (AP) Business with Personal Finance (1.0 credit)

Course Description:

Originally approved at the December 11, 2025, Governing Board meeting as an elective credit, we are also approval of Advanced Placement (AP) Business with Personal Finance as a fourth-year mathematics course. We have successfully completed the crosswalk to ensure alignment with the essential fourth-year math standards. If approved, the new course description would read as follows:

AP Business with Personal Finance is a year-long fourth-year math course, as well as a high school business and personal finance course that aligns closely with a college-level introduction to business course. While covering all of the fourth-year essential math standards, students will explore the business disciplines of entrepreneurship, marketing, finance, accounting, and management through real-world business applications, case studies, and project-based learning. In addition, students learn and apply all the National Standards for Personal Financial Education created by the Council for Economic Education and the JumpStart Coalition for Personal Financial Literacy.

Recommended Motion:

I move that the Governing Board approve the new high school courses as presented.

Approved for transmittal to the Governing Board: 
Dr. Daniel Streeter, Superintendent

*Questions should be directed to: Kristin Reidy, Assistant Superintendent
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