

DATE: March 1, 2023

TO: Board of Education

FROM: Mrs. Carmen Ghysels, Superintendent Chief Learning Officer

SUBJECT: First Read of Proposed New High School AP Precalculus Math Course for

2023-2024

PRESENTED BY: Kerstin Kramer, Assistant Superintendent of Educational Services

ACTION REQUESTED

Information Only - First Read of Proposed New High School AP Precalculus Math Course for 2023-2024. Review and provide direction on course adoption.

BACKGROUND INFORMATION

AP Precalculus students will explore everyday situations using mathematical tools. Students will build a deep mastery of modeling and functions through regular practice and multiple representations. Students will be prepared for college-level math and science curricula and gain an improved mathematical awareness, equipping them with skills needed for future careers, including higher-level mathematical skills and reasoning.

This course is for Grade 11 and is a one-year course. The prerequisite for this course is Geometry, Algebra 2, or Integrated Math 3.

RESOURCES REQUIRED: Instructional Materials Fund

PREPARED BY: Mindi Brenner for Kerstin Kramer, Assistant Superintendent of Educational Services

Attachment: TTUSD Course Description