

Mathematics



The mission of the mathematics department at La Salle College Preparatory is to provide a caring environment where students learn and become competent users of mathematics and mathematical applications. The math department provides a foundation for students so that they can become independent problem solvers. Teachers use different methodologies and integrate technology for the diverse student body at La Salle. Teachers in the department are always approachable and available to help students meet their individual needs. The mathematics department offers a sequence of courses to challenge each student at their specific learning ability and give them the confidence needed to be successful in their post-secondary education or work force.

- Average class size in the Mathematics Department is 21 students.
- Students have the opportunity to enroll in advancement math courses during the summer if they are recommended by their teacher and meet the grade requirement.
- Summer school is offered in the following courses for advancement:
 - Algebra 1
 - Algebra 2
 - Geometry
 - Precalculus
- Advanced Placement courses are offered in Calculus AB, Calculus BC, and Statistics.
- Percentage of students who pass the AP Calculus Test (with a score of 3 or higher):
 - AP Calculus AB – 94.9% (global 61.4%)
 - AP Calculus BC - 86.7% (global 81.5%)

*See backside for course progression overview.



Mathematics:

A Course Progression Overview

