



# AP STATISTICS

## Description

AP Statistics is an introductory college-level course covering data analysis, experimental design, probability theory, and statistical inference. There is a strong emphasis on hypothesis testing in the second semester.

## Special requirements

Prerequisites: Completed or enrolled in Pre-Calculus

Students must have strong problem solving skills, reading comprehension, and writing skills.

Internet access is helpful, both for class and individual communications, and for obtaining supplemental materials.

## Student costs/Materials to be supplied by students

Students are required to have a graphing calculator with a complete statistical package. Texas Instruments TI-84 calculators are recommended and are used in classroom demonstrations.

Access to a computer with internet access is highly recommended for the completion of assignments.

## Other information

Students may receive college credit for this course by taking the Advanced Placement Examination and earning a score acceptable to their college. This acceptable score varies from school to school and department to department.