

TESTING INFORMATION

American College Test (ACT)

www.actstudent.org

The American College Test is designed to measure classroom achievement in four broad content areas, as well as the ability to reason, and the application of problem solving skills. The test takes approximately three hours and covers English usage, Mathematics, Social Studies and Natural Science. The score is based on the number of correct answers given with no penalty for wrong guesses. Scores for English, Mathematics, Reading, Science reasoning and a composite score are returned to the high school for distribution to the students. This test is accepted by most colleges and universities nationwide.

Testing Time (Overall): Approximately 3 hours.

Test Purpose: Designed to measure classroom achievement in four broad content areas as well as the ability to reason and the application of problem solving skills (see test content section below).

Test Content:

- English Usage - Punctuation, Basic Grammar and Usage, Sentence Structure, Rhetorical Skills, Strategy, organization and style.
- Mathematics - Pre Algebra, Elementary Algebra, Intermediate Algebra and coordinate Geometry, Plane Geometry, Trigonometry.
- Reading Test - Four Types, Prose Fiction, Humanities, Social Studies, Natural Sciences.
- Science Reasoning Test - Data Representation, Research Summaries, Conflicting Viewpoints.

Scores Reported:

English - Usage/Mechanics, Rhetorical Skills

Mathematics - Pre-Algebra, Alg/Coord Geometry, Plane Geometry Trig.,

Reading - Soc Studies/Science, Arts, Literature

Science Reasoning - Composite (Average)

Note: There is a new writing component.

Method of Scoring: Scores based on number of right answers - no penalty for guessing.

Location of Regional Offices Serving California: Sacramento - 916-361-0656 Website: www.act.org

SAT Reasoning Test

www.collegeboard.com

The SAT is designed to measure academic aptitude areas. The test contains questions on critical reading, written English and Mathematics. Scoring reflects incorrect guesses. Both verbal and mathematical scores are reported back to the student. This test is accepted by most colleges and universities nationwide. The Cal State System will not count the writing sub-score in their application analysis. The UC system will give equal weight to the SAT and the two SAT subject tests chosen. The Math II will be the only math test accepted by the UC's.

Testing Time (overall): Approximately 3 hrs and 45 minutes.

Test Purpose: Designed to measure academic aptitude in terms of verbal and numerical reasoning and ability to recognize standard written English.

Test Content:

- Critical Reading - Sentence Completion, Reading Comprehension in Social, Political, Scientific, Artistic, Philosophical and Literary Areas. Writing - Multiple Choice questions, student written essay, punctuation, grammar, sentence structure, diction and style.
- Mathematics - Arithmetic & Algebra, Geometry, Logic, Operations etc. (The use of a calculator is permitted on the mathematics sections of the SAT reasoning.)

Scores Reported: Verbal, Mathematical, Reading, Vocabulary, Test of Standard Written English, Student Background Information.

How Scores are disseminated: Scores sent directly to students to colleges and universities listed by the students, with a copy to the high school.

Method of Scoring: Score corrected for guessing.

Location of Regional Offices Serving California: Berkeley 510-654-1200 Website: www.collegeboard.com

SAT Subject Tests

The University of California and some private colleges require various combinations of SAT Subject Tests and some allow students to choose their own. Check the requirements of the colleges you are interested in before deciding which tests to take. * *Beginning with the class of 2012, the UC's are no longer requiring the SAT Subject Tests.*

Testing Time (overall): All subject Tests take one hour of testing time and all consist entirely of multiple-choice questions.

Two subject tests are required in 2 different subject areas. The tests fall into five general subject areas:

- English - Literature
- History and Social Studies - US History, World History.
- Math II - Mathematics II (Calculator),
- Sciences - Biology, Chemistry, Physics
- World Languages - Chinese with Listening, French, French with Listening, German, German with Listening, Modern Hebrew, Italian, Japanese with Listening, Latin, Spanish with Listening. Korean with Listening.

The use of a calculator is prohibited on all Subject tests except Mathematics II.