

# excel test prep

"I feel a lot more prepared for this exam after taking your course and it was honestly fun. This course is helpful for understanding what to expect on the SAT Subject Test."

- Adarsh S.

## SAT Subject Courses

for college admissions

SAT Subject Tests are the only national admission tests that measure students' ability to apply knowledge and skills in particular subject areas. The SAT Subject Tests are one-hour tests in specific disciplines such as the sciences, foreign languages, history, math, and literature.

**An Excel Test Prep course is the best way to prepare for the SAT Subject Tests.**

**We offer a variety of formats, so there is a course to suit the needs and schedule of every student.**

### Course Options

Step 1: Choose From 1 of 4 Course Formats

Step 2: Determine a Schedule That Works For You

	1 Full length Classroom Course	2 Online Course	3 1-on-1 Course	4 Custom Classroom Course
Format	4 classes of 3 hours each plus 2 exams = 15 hours total 6 classes over 4 weeks.	Take the classes at your own pace over 120 days.	You pick the schedule and location.	You pick the schedule and location.
How Will I Get Instruction?	Learn in a classroom setting with an instructor.	Learn whenever and wherever through unlimited access to high definition online video lessons.	Learn with a private tutor at our office or at your house.	Learn with an instructor at the location of your choice.
Pricing	\$449: regular registration \$399: past SAT students	\$399 regular \$199 if as supplement	\$1,499: Excel Main Office \$1,999: Student's home in San Francisco Bay Area	Call for pricing.
Discounts	\$50 off for past SAT/PSAT course students	Save \$200 if you sign up for both the classroom/ 1-on-1 and online course at the same time  Save 50% if you sign up for 2 online courses at the same time!	Can be done in small groups. 50% off for each student after the first student.	Requires 20 students.

**Included in course fees for all San Francisco Bay Area-based students:**

- 4 classes of 3 hours each
- 2 Full-length SAT Subject Exams

**All course fees include:**

- Excel Test Prep Course Manual & books (with overnight shipping for online students)
- Computerized feedback & analysis on SAT Subject Tests
- Over 150 Pages of Course Material

**1-on-1 Tutoring:**

- 1-on-1 Tutoring is available for most SAT Subject Test subjects and can be scheduled by the hour on a pay-per-session basis. Highly qualified tutors can work with you from 10 am - 9 pm seven days a week. Excel Test Prep Private Tutoring offers effective, 1-on-1, customized instruction. Tutoring is available in 3 different formats – in person at our Fremont Main Office (\$129 per hour), in person at your home (\$199 per hour), or telephonically (combination of phone and internet communication for \$129 per hour). Purchase 10 hours of tutoring and receive a 10% discount.

**Courses are offered for the following SAT Subjects:**

- Biology
- Chemistry
- Physics
- Math Level 1
- Math Level 2
- US History
- World History

**1-on-1 tutoring can be scheduled for most other test subjects.**

Visit our website for course schedules and details.

\*SAT and SAT Subject Tests are registered trademarks of the College Board.

[www.exceltest.com](http://www.exceltest.com) • (510) 490-7000

# Top Reasons To Choose Excel Test Prep

1. We have produced a record number of perfect SAT scorers.
2. Highly qualified, dynamic teachers keep you engaged while teaching unique strategies.
3. Our materials are based off real exams, not simulated questions.
4. You can learn your way - live, online, or with a 1-on-1 instructor.
5. Our teachers frequently take the SAT Subject Tests to stay current on any changes.
6. It's plain and simple - our classes are fun and we give out prizes to keep students excited.
7. We have served California for years and are one of the fastest growing test preparation companies in the nation.

## Course Benefits

**COMPUTERIZED FEEDBACK!** Excel Test Prep provides computerized grading and feedback after each in-class SAT Subject exam. This will give you information about the various areas you need to focus on to improve your score. All exams given are official SAT Subject exams.

**ADDITIONAL HELP!** Extra help is always available before and after each class. One-on-one tutoring is also available for a fee during and after the course.

Visit [www.exceltest.com](http://www.exceltest.com) for course schedules and details.

## Schools Requiring Subject Tests

SAT Subject Tests are not required by the majority of colleges and universities in the United States. However, many of the country's best colleges -- Ivy League Universities for example -- do require two or more SAT Subject Tests. The list below presents some of the colleges that require the SAT Subject Test.

- Boston University
- Brown University
- California Institute of Technology
- Carnegie Mellon University
- Columbia University
- Cornell University
- Dartmouth College
- Duke University
- Georgetown University
- Harvard University
- Massachusetts Institute of Technology
- New York University
- Northwestern University
- Notre Dame University
- Pomona College
- Princeton University
- Rice University
- Swarthmore College
- Tufts University
- Yale University

In the University of California (UC) system, SAT Subject Tests are not required, however some campuses recommend that freshman applicants interested in competitive majors take the tests to demonstrate subject proficiency. You will not be penalized for failing to take the SAT Subject Tests. On the other hand, submission of these test scores (just like submission of AP and/or IB scores) may add positively to the review of your application.

## What is covered on the tests?

### MATH LEVEL 1

Algebra, Geometry (Plane Geometry (Euclidean), Solid Geometry, Coordinate Geometry), Functions, Trigonometry\*, Statistics and Sets, Miscellaneous

### MATH LEVEL 2

Algebra, Geometry (Plane Geometry (Euclidean), Solid Geometry, Coordinate Geometry), Functions, Trigonometry\*\*, Statistics and Sets, Miscellaneous

*\*The trigonometry required for the Level 1 test is basic enough to be covered in most geometry courses (right triangles, sine, cosine, and tangent).*

*\*\* While the topics are the same as in the Level 1 Subject Test, the focus on the Level 2 Test is on advanced concepts within each of these topics.*

### PHYSICS

Mechanics, Electricity and Magnetism, Waves, Kinetic Theory, Thermodynamics, Heat, Modern Physics, Miscellaneous

### BIOLOGY (Ecological/Molecular)

Cellular and Molecular Biology, Ecology, Classical Genetics, Organismal Biology, Evolution and Diversity

### US HISTORY

Birth of American Democracy, Conflict over Slavery, Reconstruction and Westward Expansion, Imperialism and the Progressive Era, WWI and the Roaring 20s, The Great Depression and WWII, The Cold War and Post-WWII Economic Boom, The Civil Rights Movement and the Conservative Backlash, The War on Terror and Great Recession

### CHEMISTRY

Structure of Matter, States of Matter, Reaction Types, Stoichiometry, Equilibrium, Reaction Rates, Thermodynamics, Descriptive Chemistry, Laboratory Techniques

### WORLD HISTORY

Prehistory and civilizations to the year 500 Common Era (C.E.), 500 to 1500 C.E., 1500 to 1900 C.E., Post-1900 C.E., Cross-chronological

# SAT subject test facts

**About:** SAT Subject Tests are the only national admission tests that measure students' knowledge and skills in particular subject areas and their ability to apply that knowledge.

While almost every college requires the SAT Reasoning Test for admission, many of the more competitive colleges (like Harvard, Princeton, Stanford, MIT) also require another set of exams called the SAT Subject Tests (formerly called the SAT II exams). Each test measures abilities in a specific discipline.

**Governing Body:** The SAT Subject Tests are created by Educational Testing Service (ETS). ETS is paid by the College Board to create the exam.

**Official Website:** [www.collegeboard.org](http://www.collegeboard.org)

**Test Length:** 1 hour per test. Students can take up to three different tests on a single test date.

**Test Subjects & Format:** All Subject Tests consist of multiple-choice questions, but some have unique features or formats.

**Grading:** Each exam is graded on a scale of 200-800.

**Test Dates:** The test is offered 6 times a year: January, May, June, October, November, December. The specific test dates vary by year, and not all SAT Subject Tests are offered at every sitting. Consult [collegeboard.org](http://collegeboard.org) to see when each test is offered.

**Registration:** Register for the official SAT Subject Tests at [www.collegeboard.org](http://www.collegeboard.org). It is wise to register 6-8 weeks ahead of time to get your preferred test center and avoid late fees.

**Test Locations:** Students select a test center (usually a local high school) during registration.

**Test Fees:** \$26 Basic Subject Test Fee + \$26 Language with Listening Test (per Test) + \$22 All other Subject Tests (per Test). (Pricing may vary from year to year. Check with the SAT website for the most up-to-date test fee.)

**Test Subjects Available:** Literature, U.S. History, World History, Math Level 1, Math Level 2, Biology/EM, Chemistry, Physics, French, French with Listening, German, German with Listening, Spanish, Spanish with Listening, Modern Hebrew, Italian, Latin, Chinese with Listening, Japanese with Listening, Korean with Listening.

## FAQs

**What's the difference between SAT Subject Tests and Advanced Placement Exams?** SAT Subject Tests are high school-level tests, reflecting high school curricula. These tests indicate a student's readiness to take college-level courses in specific subject areas. AP® Exams, however, assess a student's college-level knowledge, skills and abilities, learned in the corresponding college level courses. As a result, the topics covered on SAT Subject Tests may differ from those covered on AP Exams, with AP Exams typically covering more advanced topics with a greater depth that is more reflective of a college-level course. For students who lack access to AP courses and still wish to demonstrate subject knowledge, the Subject Tests offer this opportunity.

**Which SAT Subject Tests should I take?** You should research which tests are required by the colleges that interest you. You should also determine your strength and based on that decide on the additional Subject Tests; these are the tests that you will score high on, thereby increasing your chances of admission. You should also try to show your knowledge in diverse subjects rather than similar subjects. This will show colleges that you are a well rounded student. It is never a good idea to take a test that covers a subject you do not feel confident about.

**When should I start to prepare?** It's always important to begin preparing as early as possible so that you have more preparation time to achieve your goals. For the SAT Subject Tests, your high school courses provide you much of the knowledge you need. Taking a prep course once you've taken the subject (or once you are near the end of that course) and right before the test, will be most effective.

**When should I take the SAT Subject Tests?** The best time to take an SAT Subject Test is right after you have finished a year-long class in that subject. If, for example, you take Biology in 11<sup>th</sup> grade, then you should take the Biology Subject Test near the end of that year, when the material is still fresh in your mind. (This rule does not apply for the Literature and Foreign Language Subject Tests; it is best to take those after you have had as much study in the area as possible.)

"My teacher explained everything well and in a very easy to understand way. This guy is awesome, hands down one of the best teachers I have had. I love this guy!"

- Erica M.

## FAQs

**How Do I Choose Between Math Level 1 and Math Level 2?** The most important factor in deciding between the two exams is college requirements. Some colleges will require that students take the Math II exam; others will not specify.

The Math Level 1 Subject Test covers material that a student who has completed two years of Algebra and one year of Geometry should know. Students who have not taken Pre-Calculus/Trigonometry should take the Math Level 1 Subject Test. Those who are considering taking the Level I exam to score higher may want to think about which topics are fresher in their minds. While there is some overlap between the two tests, the emphasis on the Level 2 exam is on advanced content that is not covered in Algebra and Geometry.

Students applying to disciplines that are more scientifically or mathematically oriented may want to strongly consider taking the Math Level 2 Exam in order to demonstrate proficiency with higher-level mathematics.

**How Do I Choose Between Biology-E (Ecological) and Biology-M (Molecular)?** The two tests cover the same topics but differ in emphasis. Per ETS, a student should take Biology-E if you feel more comfortable answering questions pertaining to biological communities, populations and energy flow. Likewise, take Biology-M if you feel more comfortable answering questions pertaining to biochemistry, cellular structure and processes, such as respiration and photosynthesis. You cannot take both tests on the same test date, but you can take them on two different test dates. Excel Test Prep's Biology course prepares you for both Biology-E and Biology-M exams.

**Can I take a SAT Subject Test and SAT Reasoning Test on the same day?** No. The SAT Reasoning Test (the regular SAT that universities require for admissions) is a four hour test that is offered seven times during the year. The SAT Subject Tests are one hour tests that are also offered on six out of the seven scheduled SAT test days. However, you cannot take a SAT Subject Test on the same day as the SAT Reasoning test. You can, though, take up to 3 Subject Tests in one day. Plan your testing schedule carefully and well in advance if you plan on taking the SAT Reasoning test multiple times and also plan on taking SAT Subject Tests.

**Why do colleges require the SAT Subject Tests?** The Subject Tests demonstrate your interest, knowledge, and skill specific to the subjects that you are testing for. The SAT Subject Tests are standardized; they are used to compare your knowledge of that subject with that of high school students nationwide. The grades you get in your high school curriculum cannot offer such a measurement to colleges because some high schools are more difficult than others, and the grading standards vary based on the schools. Students of equal ability might receive different grades, even in classes with a relatively similar curriculum. Colleges sometimes use SAT Subject Tests to determine placement. If you do very well on a specific Subject Test, you might be exempted from a basic class in that subject. It is a good idea to find out whether the colleges you are applying to use the SAT Subject Tests for this purpose.

**What if I take the SAT Subject Test and mess up?** The College Board allows you to cancel the SAT Subject Test scores for up to five days after the test date. A cancelled score will not go on your permanent record. If you choose to cancel your scores, you must cancel ALL scores for a particular test date, not simply the score for a particular test.

**What is a good score on an SAT Subject Test?** To the right is a list of the most commonly taken SAT Subject Tests and the average scaled score on each Subject Test. If you feel that you can score above the national average (50 points or more), taking the test will strengthen your college application. Please note that if you are planning to attend an elite school, you will have to score significantly higher than the national average. It is always a good idea to call the schools that interest you or talk to a guidance counselor to get a more precise idea of what your goal should be.

**Average Subject Test Scores for 2019 Exams**

Test	Average Score
Math Level 1	610
Math Level 2	698
Biology - Ecological	622
Biology - Molecular	654
Chemistry	668
Physics	671
US History	647
World History	629
Literature	614

All scores are on a scale of 200 - 800.

### Corporate Office

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### Office Hours

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### About Us

Excel Test Prep offers professional test preparation services. Thousands of students have taken Excel Test courses since 2003 for a variety of exams, including the GMAT, GRE, SAT, PSAT, SAT II, ACT, AP, ISEE, and the EIT & PE Professional Engineering Exams.

