

Math Department SAT Guidelines

SAT II: Subject Test

The College Board regularly offers the Math Level Ic and Level Iic subject tests. These tests are meant to demonstrate a student's mastery of subject material, rather than general critical thinking or analytical skills. The Math Department recommends that

- students take these tests when they are administered in June
- students take the tests after they have covered the major topics in their math course.

According to the College Board, the Level 1 exam is intended for students who have taken three years of mathematics, including Algebra I, Algebra II and Geometry. The Level 2 exam is for students who have taken more than three years of math, which also includes a Precalculus course. The following guidelines are given to guide students in their decision to take a Subject exam. We do not necessarily cover the specific types of questions on the exams in these courses, but students do study the general topics which are covered by these exams.

SAT II Recommendations for sophomores

- Geometry: no subject test
- Algebra II: Fun: SAT IC, if they are doing well and plan to prepare carefully
- Algebra II: SAT IC
- Algebra II Honors: SAT IC
- Math Analysis: SAT IC
- Precalculus Honors 10: SAT IIC

SAT II Recommendations for juniors—SAT Iic taken in June after the 11th grade math course (see below) has been completed

- Precalculus: Trig & Functions
- Precalculus
- Intro to Calculus Honors