

Breakdown of Science Requirements

	Regular Science Courses	Honors Science Course	AP Science Courses
Amount of reading required	Daily: 0-15 minutes (depends on class) Weekends: rare Vacations: rare	Daily: 15 - 30 minutes (depends on class) Weekends: sometimes (mainly reviewing notes) Vacations: sometimes	Daily: 15 -30 minutes Weekends: 15-30 minutes (reviewing or introducing new material) Vacations: Yes to keep abreast
Amount of homework required	Daily: 0 - 15 minutes (depends on class) Weekends: Sometimes (it depends on type of class, higher level science course will require more outside work) Vacations: No	Daily: 15 - 30 minutes (depends on class) Weekends: Majority Vacations: sometimes (depends on the particular content that the vacation aligns with)	Daily: 30 minutes (sometimes more) Weekends: Majority (1 hour) Vacations: Majority, due to getting the content finished before the deadline for the test (mid May)
Quizzes	1 per week 2 per unit Account for half of a test score	1 per week (sometimes more) 3 per unit Account for half of a test score	2 per week 4 per unit
Exams	1 per unit Aids (note cards) are sometimes allowed (depends on type of class) Accounts for 40% - 50% of overall grade	1 per unit No aids allowed (Except periodic table) Accounts for 50% or more of overall grade	1 per unit (Biology and Physics) 2 per quarter (Chemistry) All are cumulative Only College Board Charts are used as aids for the exams Accounts for 50% or more of overall grade Weekend review sessions are held closer to AP exams (4 hours each)
Labs	1 per unit Mainly informal with 1-2 formal labs per semester Lab Portfolios are a requirement in some classes (Chemistry) Accounts for 20% - 30% of overall grade	2 sometimes more per unit Mainly formal with a few informal Lab Portfolios are a required with most honor classes Accounts for 20% - 30%	2 or more per unit All formal (Chemistry/Physics) Mainly informal (Biology) Lab Portfolios are required After school Lab time is required for Chemistry Accounts for 25% - 50% of overall grade
Content	The pace of the units in these course are dependent on student achievement	Moderate pace Students are responsible for complying with a rigorous syllabus.	Very fast pace, cumulative Students are expected to review an average of 15 minutes every night Students are responsible for complying with a rigorous syllabus.
Books	Signed out if asked, otherwise class set is used, and main course of content/homework is derived from notes	Books are available to every student to help support the rigor and pace of the honors syllabus (2-3 more units than the regular courses)	Books are issued to every student to help support the rigor and pace of the AP syllabus (2-3 more units than honors)

* Please note that the above Information was based on a survey of all science teachers and is not course specific. Some courses may be at the high end of the average, while others will be at the low end of the average. Please pay particular attention to individual course expectations