

## Honors and AP Science Placement Criteria

### The minimum criteria for admission to the Honors Biology course:

Coming from Earth Science:

1. Average of A (93) for the first 3 marking periods.
2. Average of 87% on unit exams for the first 3 marking periods.
3. A grade of A- (90) for the first 3 marking periods in present math course. Or, a grade of B+ for the first 3 marking periods in the present honors-level math course.
4. Science department recommendation.

### The minimum criteria for admission to the Honors Chemistry course:

Coming from Honors Biology:

1. Average of B+ (87) for the first 3 marking periods.
2. A grade of 87 on the Honors Biology mid-term.
3. A grade of A- (90) for the first 3 marking periods in present math course. Or, a grade of B+ for the first 3 marking periods in the present honors-level math course.
4. Science department recommendation.

Coming from Regents Biology:

1. Average of A (93) for the first 3 marking periods.
2. A grade of 87 on a qualifying exam given at the end of the 3<sup>rd</sup> marking period.
3. A grade of A- (90) for the first 3 marking periods in present math course. Or, a grade of B+ for the first 3 marking periods in the present honors-level math course.
4. Science department recommendation.

Appeals for those who do not meet the Honors criteria can be made to the science department at the end of June. Factors considered will be performance in the fourth marking period, performance on final exams and academic maturity.

For those students that have met the criteria, the recommendation is contingent upon 4<sup>th</sup> marking period and final exam performance.

### Advanced Placement Science Criteria

Course pre-requisites: Successful completion of Earth Science, Biology, Chemistry, Algebra I, Algebra II, Geometry/Trigonometry, and completion or concurrent enrollment in Pre-Calculus.

Students must acquire a minimum of 24 points from the following categories in order to qualify for AP Biology, AP Chemistry, AP Environmental Science, or AP Physics 1.

Final/Regents exams: Earth Science, Biology, Chemistry, Algebra I, Algebra II, Geometry/Trigonometry, and Pre-Calculus.

97-100 (A+) 4 points

93-96 (A) 3 points

90-92 (A-) 2 points

85-89 (B+) 1 point

Course Grades: Biology, Chemistry, Physics, Algebra I, Algebra II, Geometry/Trigonometry, Pre-Calculus, and Calculus (In cases where course grades are not available, semester grades will be used)

	<u>Honors</u>	<u>Regents</u>
A+	5 points	4 points
A	4 points	3 points
A-	3 points	2 points
B+	2 points	1 point

(In cases where Final/Regents grades are missing due to COVID-related cancellations, an additional 1-4 points will be added to Course Grade Points based on the Course Average. For example, if a student's Regents was cancelled and earned a Course Grade of B+ in an Honors course, the student would earn a total of 3 points for the Course Grade Criteria).

Incoming seniors who have completed Earth Science, Biology, Chemistry & Physics = 5 points

Science Department Recommendation = 6 points. Factors considered will include: student work ethic, laboratory skills, academic integrity, and motivation.