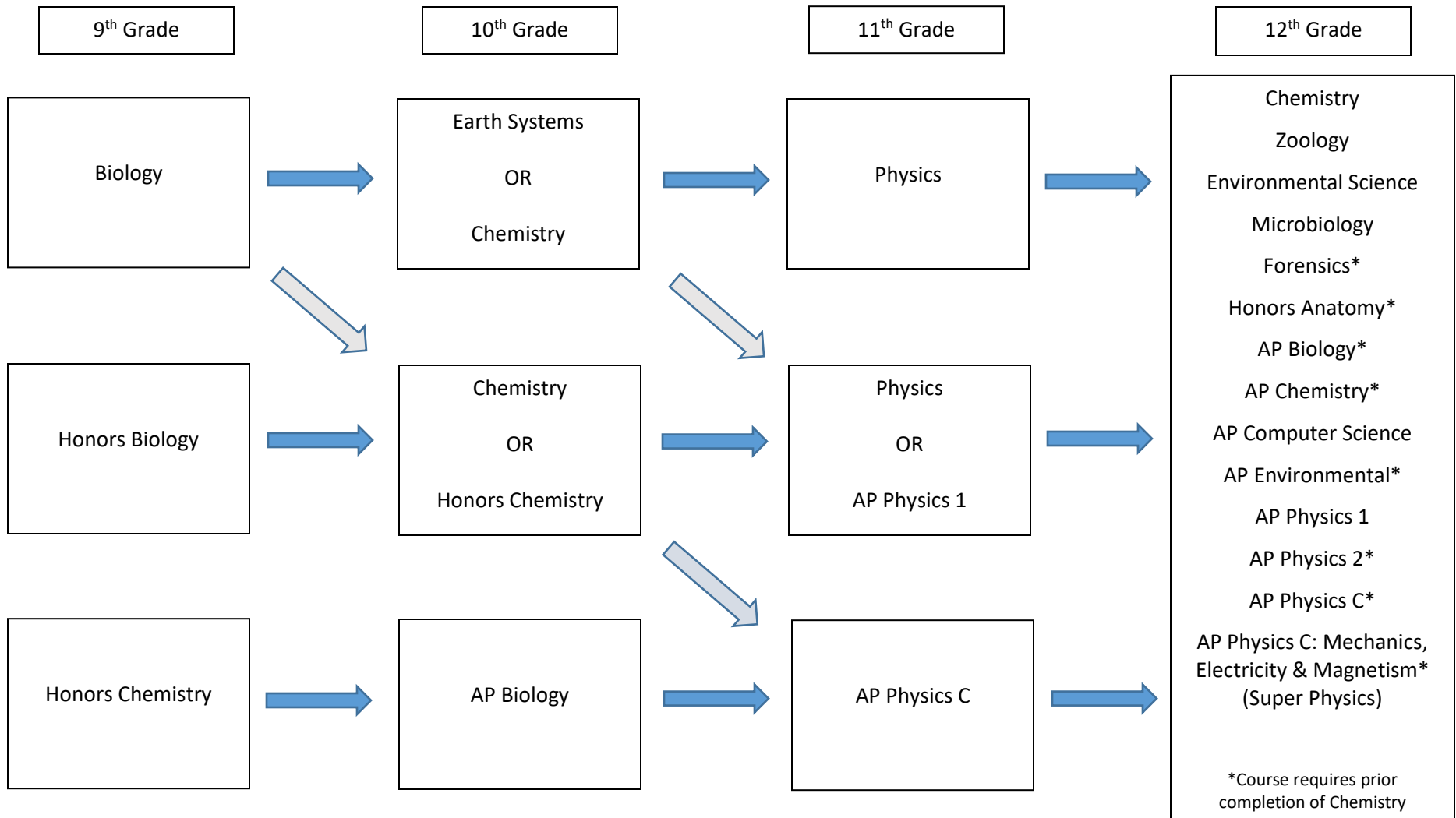


Lassiter High School Science Flow Chart 2022 – 2023

4 years of science are required for graduation including 1 Biology credit, 1 Physics credit, 1 Chemistry or Earth Systems credit, 1 additional science elective.



***We strongly advise that students remain in the recommended science courses throughout the entire school year.

Courses	Credit Fulfillment	Recommended Average Grades
Biology	1 Biology Credit	
Honors Biology	1 Biology Credit	
AP Biology	1 Biology Credit OR 1 Science Elective	<i>85 or better in Honors Chemistry AND Accelerated Math II</i> <i>85 or better in Honors Chemistry AND 90 or better in Math</i> <i>90 or better in on-level Chemistry AND 90 or better in Math</i>
Chemistry	1 Science Elective	<i>80 or better in on-level Biology AND 85 or better in on-level Math</i> <i>80 or better in on-level Biology AND 80 or better in Acc/Honors Math</i>
Honors Chemistry	1 Science Elective	<i>80 or better in Honors Biology AND 80 or better in on-level Math</i> <i>90 or better in on-level Biology AND 80 or better in Acc/Honors Math</i>
Earth Systems	1 Science Elective	<i>Lower than 80 in Biology</i>
AP Chemistry	1 Science Elective	<i>85 or better in Honors Chemistry AND Accelerated Math II</i> <i>85 or better in Honors Chemistry AND 90 or better in Math</i> <i>90 or better in on-level Chemistry AND 90 or better in Math</i>
AP Environmental Science (APES)	1 Science Elective	<i>90 or better in on-level Biology AND on-level Chemistry</i> <i>80 or better in Honors Biology AND 85 or better in Honors Chemistry</i> <i>80 or better in AP Biology OR 80 or better in AP Chemistry</i>

Courses	Credit Fulfillment	Pre-requisite and Recommended Average Grades
Physics	1 Physics Credit	
AP Physics 1	1 Physics Credit OR 1 Science Elective	80 or better in Honors Chemistry AND 80 or better in Acc. Math 80 or better in Honors Chemistry AND 90 or better in Math 90 or better in on-level Chemistry AND 80 or better in Acc. Math
AP Physics 2	1 Science Elective	90 or better in on-level Physics AND 85 or better in Adv. Algebra 80 or better in AP Physics 1 AND 80 or better in Pre-calculus ***Must have successfully completed AP Physics 1
AP Physics C: Mechanics	1 Physics Credit OR 1 Science Elective	*** Must be concurrently enrolled in AP Calculus
AP Physics C: Mechanics, Electricity & Magnetism (Super Physics)	2 Science Electives	*** Must be concurrently enrolled or have completed AP Calculus ***Must have successfully completed AP Physics 1 ***Students will receive 1 full credit per semester of Super Physics
AP Computer Science	1 Science Elective	*** Must be concurrently enrolled in Advanced Algebra or higher ***Must receive recommendation from current math teacher 80 or better in Analytic Geometry
Honors Anatomy	1 Science Elective	80 or better in Chemistry AND 80 or better in Biology
Forensics	1 Science Elective	*** Must have completed Biology AND Chemistry (senior course)
Environmental Science	1 Science Elective	***Must have completed Biology (senior course)
Microbiology	1 Science Elective	***Must have completed Biology (senior course)
Zoology	1 Science Elective	***Must have completed Biology (senior course)