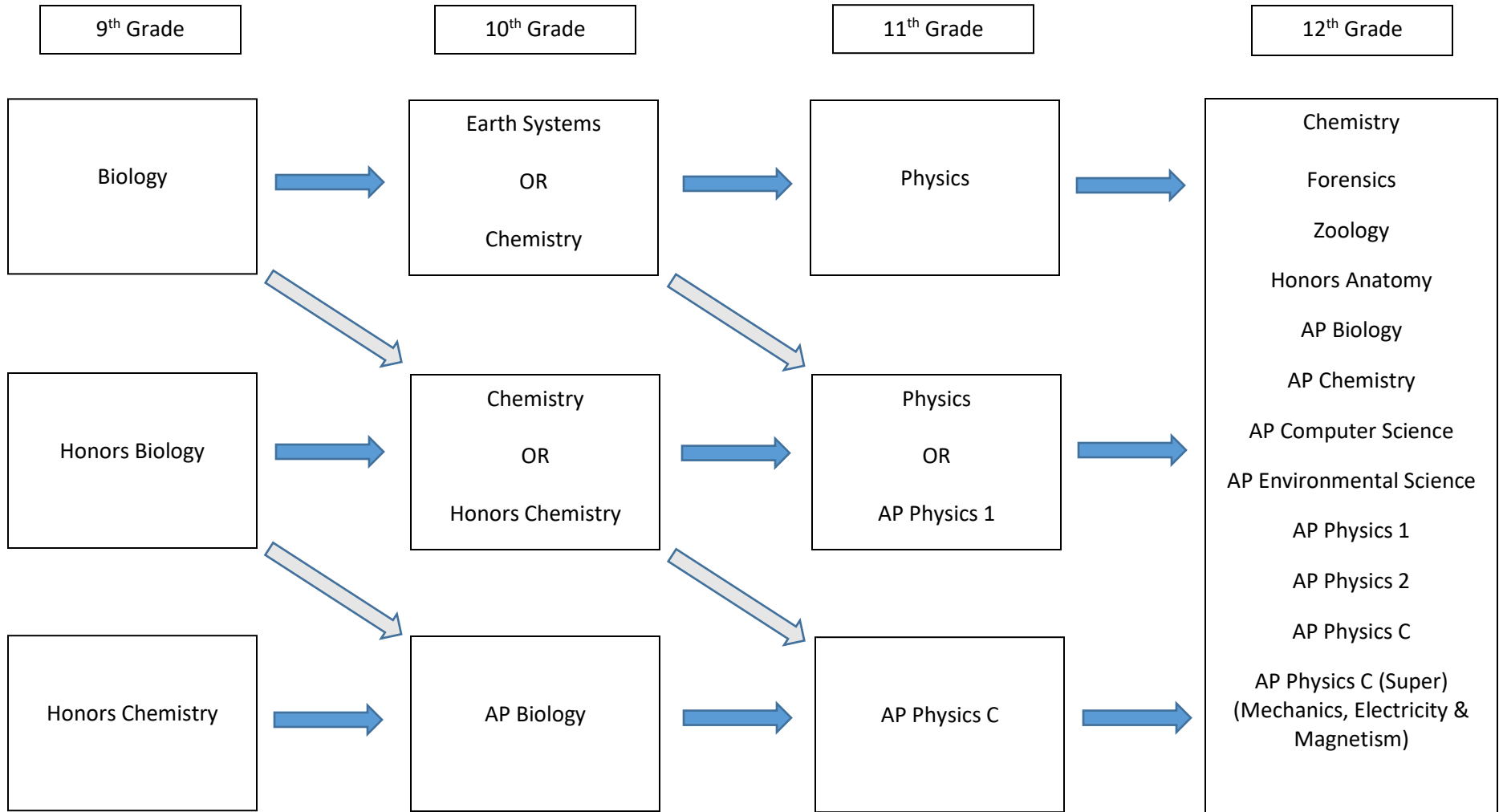


Lassiter High School Science Flow Chart 2019 – 2020

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 80 or better in on-level Math</i> <i>80 or better in on-level Biology AND 75 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	<i>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</i>
AP Physics 2	1 Science Elective	<i>90 or better in on-level Physics AND 80 or better in Adv. Algebra 80 or better in AP Physics 1 AND 80 or better in Pre-calculus</i>
AP Physics C Mechanics	1 Physics Credit OR 1 Science Elective	<i>*** Must be concurrently enrolled in AP Calculus</i>
AP Physics C (Super) (Mechanics, Electricity & Magnetism)	1 Science Elective	<i>*** Must be concurrently enrolled in AP Calculus</i>
AP Computer Science	1 Science Elective	<i>*** Must be concurrently enrolled in Advanced Algebra or higher ***Must receive recommendation from current math teacher 80 or better in Analytic Geometry</i>
Honors Anatomy	1 Science Elective	<i>80 or better in Chemistry AND 80 or better in Biology</i>
Forensics	1 Science Elective	<i>*** Must have completed Biology AND Chemistry (senior course)</i>
Zoology	1 Science Elective	<i>***Must have completed Biology (senior course)</i>