



# WESTLAKE SCIENCE

Graduation requirement = 3 years of Science  
2 years of **core** & 1 additional year

Colleges & Universities want 4 years of Science

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| <b>Step 1</b><br>9 <sup>th</sup> Grade                        | <b>Earth Systems</b>  | <b>Biology</b><br><br>(Completed or concurrently enrolled in Geometry)  |
| <b>Step 2</b><br>10 <sup>th</sup> Grade                       | <b>Biology</b><br>or<br><b>Bio Ag.</b>  | <b>Physics</b><br>and/or<br><b>Chemistry</b><br><br>(Completed or concurrently enrolled in Algebra II)                        |
| <b>Step 3</b><br>11 <sup>th</sup> & 12 <sup>th</sup><br>Grade | <b>Year long Classes</b> <ul style="list-style-type: none"><li>• <b>Physics with Technology</b></li><li>• <b>Medical Anatomy &amp; Physiology</b></li><li>• <b>Ag Science 1</b></li><li>• <b>Animal Science</b></li><li>• <b>Pre engineering &amp; Technology</b></li></ul> <b>Semester classes</b> <ul style="list-style-type: none"><li>• <b>Astronomy</b></li><li>• <b>Geology</b></li><li>• <b>Zoology</b></li><li>• <b>Botany</b></li><li>• <b>Weather/Meteorology</b></li><li>• <b>Natural Resources Management</b></li></ul> | <ul style="list-style-type: none"><li>• <b>AP Biology</b></li><li>• <b>AP Chemistry</b></li><li>• <b>AP Physics</b></li></ul> |