

**Walton High School  
Science Course Flowchart 2024-2025**

**For the Class of 2025 & Class of 2026 (Rising 11<sup>th</sup> and 12<sup>th</sup>)**

	<b>9<sup>th</sup></b>	<b>10<sup>th</sup></b>	<b>11<sup>th</sup></b>	<b>12<sup>th</sup></b>
<b>Accelerated/ Multiple AP options</b>	<b>Honors Biology</b> (taken concurrently with Hon Alg 1 or higher math)	<b>Honors Chemistry</b> (taken concurrently with Geometry or higher math)  <u>Elective Options:</u>  <b>APES</b> (taken concurrently with Honors Chem) OR <b>Honors Anatomy/ Physiology</b>	<i>"A or B" avg in Chem:</i> AP Biology OR AP Chemistry OR AP Physics C (must be taken with Calc) AP Physics 1 OR AP Environmental Science	AP Biology OR AP Chemistry OR AP Physics C (must be taken with Calc) AP Physics 1 OR AP Environmental Science OR Honors Anatomy/Physiology OR Honors Biotechnology OR Honors Physics II
			<i>"C or D" avg in Honors Chem:</i> Anatomy/Physiology OR Honors Physics II	
			<i>Below "D" avg in Honors Chem:</i> Env Sci and a science elective course	
<b>Honors</b>	<b>Honors Physics 1</b> (taken concurrently with Hon Algebra 1 or higher math)  *Below a C average will be recommended to Biology	<b>Honors Biology</b>	<b>Honors Chem</b> (taken concurrently with Geometry or higher math)	
<b>College Prep</b>	<b>Physics 1</b> (taken concurrently with Algebra 1 or higher math)  *A average can go to Honors Biology	<b>Biology</b>	<b>Chemistry</b> (taken concurrently w/ Geometry – not rec for Geom 113) OR Environmental Science	Anatomy/Physiology OR Physics II OR Environmental Science OR Astronomy OR Forensics
<b>3-Level</b>	<b>Physics 1 93</b> (taken concurrently with Foundations of Alg or Alg 1 93)	<b>Biology 93</b>	<b>Environmental Sci OR Anatomy Phys 113</b>	Anatomy/Phys 113 OR Chemistry OR Astronomy OR Forensics
<b>Graduation Requirement:</b> 1 unit of Biology 1 unit of Physics/Physical Science 1 unit of Chem, Env. Sci or AP Science 1 unit of a 4 <sup>th</sup> science		<b>Note:</b> *Students can be moved up or down levels per teacher recommendation. *Waivers are accepted when the prerequisite has been satisfied *4 <sup>th</sup> science does not necessarily have to be taken senior year		

**Walton High School  
Science Course Flowchart 2024-2025**

**For the Class of 2027 & Class of 2028 (Rising 9<sup>th</sup> & 10<sup>th</sup>)**

	<b>9<sup>th</sup></b>	<b>10<sup>th</sup></b>	<b>11<sup>th</sup></b>	<b>12<sup>th</sup></b>
<b>Honors</b>	<b>Honors Biology</b> (students should be recommended for Honors English)	<b>Honors Chemistry</b> (taken concurrently with geometry or higher math)  <u>Available Electives</u> <b>AP Env. Science</b> (taken concurrently with Honors Chemistry)  <b>Hon Anatomy/Physiology</b>	<b>Honors Physics</b> <b>AP Physics 1</b> <b>AP Physics C</b> ( <i>must be taken with Calc</i> )  <u>Available Electives</u> AP Biology AP Chemistry AP Env. Science Hon Anatomy/Phys Hon Biotechnology Forensics Environmental Sci	<b>Course Options</b>  Honors Physics II AP Physics 1 AP Physics 2 AP Physics C ( <i>must be taken with Calc</i> ) AP Physics Emag AP Biology AP Chemistry AP Env. Science Honors Anatomy/Phys Honors Biotechnology
<b>On-Level</b>	<b>Biology</b>	<b>Chemistry</b> (taken concurrently with geometry or higher math) <b>Environmental Science</b>	<b>Physics</b>  <u>Available Electives</u> Anatomy/Physiology Environmental Science Astronomy Forensics	<b>Course Options</b>  Anatomy/Physiology Physics II Environmental Science Astronomy Forensics
<b>Small Group (IEP Placement)</b>	<b>Biology 93</b>	<b>Environmental Sci 103 OR Human Anatomy/Phys 113</b>	<b>Physics 113 OR Human Anatomy/Phys 113</b>	<b>Course Options</b>  Anatomy/Physiology 113 Astronomy Chemistry
<b>Graduation Requirements:</b> 1 unit of Biology 1 unit of Physics/Physical Science 1 unit of Chem, Env. Sci or AP Science 1 unit of a 4 <sup>th</sup> science		<b>Note:</b> *Students can be moved up or down levels per teacher recommendation. *Waivers are accepted when the prerequisite has been satisfied *4 <sup>th</sup> science does not necessarily have to be taken senior year		