

# North Atlanta High School



## Pre-AP Chemistry FAQ

<b>Why was Pre-AP Created?</b>	<b>How does Pre-AP help students?</b>	<b>What type of skills will be learned in Pre-AP?</b>
College Board believes that every student deserves an opportunity to grow.	Pre-AP builds the skills that students will need to realize their dreams and better prepare for college.	<ul style="list-style-type: none"><li>➤ Students will learn how to read for details and evidence like successful AP and college students.</li><li>➤ Students will learn how to craft sentences and paragraphs that will support claims with solid evidence.</li><li>➤ Students will learn how to interpret data from charts and maps.</li><li>➤ Students will learn how to use quantitative information to solve real-world problems.</li></ul>

<b>What are the key areas of focus in Pre-AP Chemistry?</b>	<b>How will students be chosen for the pilot?</b>	<b>Will Pre-AP Chemistry grades receive an additional 10 points?</b>
<ul style="list-style-type: none"><li>➤ Grade-appropriate assignments</li><li>➤ Strong instruction</li><li>➤ Deep engagement</li><li>➤ High expectations</li><li>➤ Analytical reading and writing</li><li>➤ Strategic use of mathematics</li><li>➤ Develop and refine models</li><li>➤ Build skills and prepare students to take AP Chemistry and AP Environmental Science</li></ul>	Students will sign up to be chosen through a lottery drawing.	<ul style="list-style-type: none"><li>➤ No</li><li>➤ The course will count as a science credit and can also count as an elective credit.</li><li>➤ The course is on the state list of courses possessing academic rigor to meet the hope rigor requirement.</li><li>➤ There is no Pre-AP Exam at the end of the course as the final exam.</li></ul>

## Comparison of Courses

Regular Chemistry	Honors Chemistry	Pre-AP Chemistry
<ul style="list-style-type: none"> <li>➤ Grade-level expectations</li> <li>➤ Work towards mastery of Georgia Standards</li> <li>➤ Completion of science fair presentation</li> </ul>	<ul style="list-style-type: none"> <li>➤ Advancement beyond the current level of standards (standards covered are the same in regular and honors)</li> <li>➤ Required to Complete Science Fair (Project and Presentation)</li> <li>➤ Required to complete one project per unit.</li> <li>➤ Required to complete one case study per week</li> <li>➤ Assessments will include 5-10 open response questions on assessments.</li> </ul>	<ul style="list-style-type: none"> <li>➤ College Board aligned skills emphasized in addition to Georgia Standards</li> <li>➤ Approved by College Board</li> <li>➤ More focus on preparing you for future college classes</li> <li>➤ Pre-AP provides a framework for the course</li> <li>➤ Moves at a quicker pace</li> <li>➤ Covers topics in greater depth</li> <li>➤ Required to complete Science Fair (Project and Presentation)</li> <li>➤ Some assignments will be completed under My AP (same as AP Courses)</li> <li>➤ Each unit contains:               <ul style="list-style-type: none"> <li>- <b>In-Lesson formatives:</b> Short, open-ended problems that highlight the targeted content and skills for each lesson.</li> <li>- <b>2 learning checkpoints:</b> These feature multiple-choice and technology-enhanced questions modeled closely after the types of questions students encounter on SAT tests and AP Exams. Learning checkpoints require students to examine graphs, data, and short texts—often in authentic contexts—to respond to questions that measure student understanding of the unit’s concepts and skills.</li> <li>- <b>1 performance task:</b> A sustained problem-solving task that asks students to synthesize the unit’s skills and concepts while answering questions about a novel context.</li> </ul> </li> </ul>

## Resources

<https://pre-ap.collegeboard.org/media/pdf/pre-ap-chemistry-course-guide.pdf>

<https://pre-ap.collegeboard.org/learn-about-pre-ap/how-pre-ap-works/experience-pre-ap>

<https://pre-ap.collegeboard.org/learn-about-pre-ap/how-pre-ap-works/pre-ap-and-ap>