

HPA Course Description/Curriculum List

2026-2027

Below is the course description/curriculum list for HPA classes. Please be aware of the following:

- Textbooks are not included in tuition. Parents are responsible for purchasing books and supplies before the first day of school, though we do maintain a small collection of books available for rental.
- It is the parents' responsibility to complete and submit any required paperwork on curriculum used to either their umbrella school or the board of education AND to confirm which courses count for credit (high school).
- For courses using IXL, a one-year membership to IXL is included in the price of tuition. Usernames and passwords will be distributed during the first week of classes.
- **CB** stands for "Choice Board." A choice board is an exciting homework system which empowers students with options for interacting with the lesson material each week. Options may include answering questions, using note taking strategies, creating projects, memorizing Scripture, writing essays/lab reports, etc.
- **Suggested class materials:** pencils, pens, notebook and/or notebook paper, binder(s)

Course	Course Description & Curriculum
English	
Middle School English 	<p>Course Description: This course focuses on the structure and usage of grammar (including concepts such as sentence structure, parts of speech, punctuation/capitalization, word choice and usage, and rhetorical analysis). Students will also be writing for a variety of purposes, including essays, personal narratives, creative writing, response to literature, etc.</p> <p>Curriculum: IXL (membership included in tuition) and selected readings</p> <p>CBs: no (Homework is differentiated for each grade.)</p>
English I-IV 	<p>Course Description: This course focuses on the structure and usage of grammar (including concepts such as sentence structure, parts of speech, punctuation/capitalization, word choice and usage, and rhetorical analysis). Students will utilize the concepts they have studied to write a minimum of two research papers. Students taking these classes have often seen an improvement on ACT scores & college placement tests for English.</p> <p>Curriculum: IXL (membership included in tuition) and selected readings</p> <p>CBs: no (Homework is differentiated for each grade.)</p>
Literature & Creative Writing 	<p>Course Description: This course covers a wide variety of literature selections and covers the components of literature. Readings and studies include both poetry and prose from around the world. Examples of unit topics include aspiration, Greek, the Modern Age, and suspense & mystery. Examples of authors are Descartes, Robert Frost, Emily Dickinson, and Rossetti.</p> <p>Curriculum: A Beka World Literature, <i>The Creative Writer Level 2</i> CBs: no</p>
Math	
Middle School Math 	<p>Course Description: This course serves as the foundation for high school math courses. Students will gain a better understanding of number theory and operations with whole numbers, exponents, square roots, decimals, fractions, integers, percents, the coordinate plane, equations, data & graphs, consumer math, statistics, etc. Math concepts will be presented in fun and engaging lessons that focus on problem-solving skills instead of simply finding answers.</p> <p>Curriculum: IXL online curriculum (membership included in tuition)</p> <p>CBs: no (Homework is differentiated for each grade.)</p>
Algebra I 	<p>Course Description: This course builds on skills learned in earlier math classes and continues to prepare students for upper level math classes. Algebra I students will further their knowledge with numbers & operations, ratios, rates, proportions, percent, geometry, variable expressions & equations, inequalities, data & graphs, problem solving, etc. Math concepts will be presented in fun and engaging lessons that focus on problem-solving skills.</p> <p>Curriculum: IXL online curriculum (membership included in tuition) CBs: no</p>

Algebra II 	<p>Course Description: This course expands on concepts learned in Algebra I including expressions, inequalities, functions, systems of equations/inequalities, matrices, complex numbers, factoring, quadratics, polynomials, radical functions/expressions, function operations, exponential/logarithmic functions, parabolas, etc. Math concepts will be presented in fun and engaging lessons that focus on problem-solving skills instead of simply finding answers.</p> <p>Curriculum: IXL online curriculum (membership included in tuition) CBs: no</p>
Geometry 	<p>Course Description: This course will focus on the key concepts in geometry including points/lines/rays, angles, parallel/perpendicular lines, two/three-dimensional figures, congruence, transformations, area & perimeter, trigonometry, measurement, surface area and volume, circles, quadrilaterals, etc.</p> <p>Curriculum: IXL online curriculum (membership included in tuition) CBs: no</p>
Pre-Calculus 	<p>Course Description: This course will focus on the key components of pre-calculus including families of functions, quadratic functions, polynomials, exponential & logarithmic functions, roots & rational exponents, systems of equations, systems of inequalities, matrices, etc.</p> <p>Curriculum: IXL online curriculum (membership included in tuition) CBs: no</p>
History & Social Studies	
Middle School History 	<p>Course Description: “<i>America the Beautiful</i> by Charlene Notgrass is a one-year American history, geography, and literature course designed for students in grades 5-8. It combines the flexibility and richness of a unit study with the simplicity of a textbook-based approach to history. Daily lessons guide your child chronologically through American history, highlighting key events, people, and places.” (Notgrass).</p> <p>*Currently, we plan to add a new course every year. By 2028, all three middle school history courses should be available to take in any order.</p> <p><u>Course addition schedule:</u> <i>America the Beautiful:</i> 2026-2027, <i>From Adam to Us</i> 2027-2028, <i>Uncle Sam & You:</i> 2028-2029</p> <p>Curriculum: <i>America the Beautiful</i> (1&2); <i>Student WB, Lesson Review, Maps</i> (Notgrass)</p> <p>Optional Curriculum: <i>The Citizen’s Handbook</i> (Notgrass) CBs: yes</p>
World History 	<p>Course Description: This course “teaches students to understand history from a Christian perspective of faith in God and respect for the Bible.” Students “will gain a rich understanding of world history by reading the history narrative and primary source documents, reading classic literature, completing writing assignments and hands-on projects, and studying what the Bible says about issues and ideas in history.”</p> <p>Curriculum: <i>Exploring World History</i> (1&2); <i>Student Review</i></p> <p>Optional Curriculum: <i>In Their Own Words</i> CBs: yes</p>
U.S. History 	<p>Course Description: This course is U.S. history from a perspective of faith, culture, and original documents that guides students from the life and times of the first explorers to present-day America. Students will enjoy the hands-on projects and assignments that bring history to life. Using the choice board style homework option, students will have more freedom in choosing how they interact with the material.</p> <p>Curriculum: <i>Exploring America</i> (1&2); <i>Student Review</i></p> <p>Optional Curriculum: <i>American Voices</i> CBs: yes</p>
Government 	<p>Course Description: “Students explore the government of the United States from its beginning to the present with special emphasis on the Biblical pattern for government and on the U.S. Constitution. By learning about the operations of federal, state, and local government, and about issues facing our nation today, students become better equipped to understand, pray for, and be involved in our country’s government.”</p> <p>Curriculum: <i>Exploring Government</i> Notgrass; <i>Exploring Government: Student Review</i>;</p> <p>Optional Curriculum: <i>We Hold These Truths</i> CBs: yes</p>

<p>Economics</p> 	<p>Course Description: “With a narrative, conversational style, <i>Exploring Economics</i> guides your student on a fascinating and relevant tour through the world of economics. Your student will become a better steward of the money God provides and a valuable, informed contributor to the economy on the personal, household, local, national, and international level. This is a half-credit course offered in the spring only.</p> <p>Curriculum: <i>Exploring Economics</i> Notgrass; <i>Student Review</i></p> <p>Optional Text: <i>Making Choices</i> CBs: yes</p>
<p>Geography</p> 	<p>Course Description: This course “describes and explains the world God created. Students will learn about mankind’s interaction with the world both in the past and in the present. The curriculum addresses two main questions: How has the physical world made a difference in what people have done, how they have lived, and how they live today? How have people made a difference in the physical world, and how are they making a difference in it today?” (Notgrass)</p> <p>Curriculum: <i>Exploring World Geography</i> Notgrass; <i>Student Review</i></p> <p>Optional Text: <i>World Geography Gazetteer</i> CBs: yes</p>
Science	
<p>Middle School Science</p> 	<p>Course Description: This course helps develop students’ scientific reasoning skills through an exploration of the fields of oceanography, meteorology, geology, astronomy, and environmental science from a Christian perspective. There are engineering design & math connections as well as connections to other branches of science.</p> <p style="text-align: center;">*We rotate curriculum every year, so 6th-8th graders get a new class each year</p> <p>Curriculum: <i>Earth & Space Science</i>, A Beka CBs: yes</p>
<p>Physical Science</p> 	<p>Course Description: A creation-based science course that covers the basics of chemistry and physics as well as Earth science. Topics include the states of matter, atomic structure, the periodic table, chemical bonds, reactions, energy, motion, force, light, electricity, and magnetism. The text is written in a conversational tone and includes experiments.</p> <p>Curriculum: <i>Exploring Creation with Physical Science, 3rd Ed.</i> Apologia</p> <p>Optional Curriculum: Student Notebook CBs: yes</p>
<p>Biology I</p> 	<p>Course Description: This course dives into the concepts of biology from a Christian perspective. Topics include “The Study of Life,” an in-depth look at kingdoms monera/protista/fungi/animalia/plantae, “The Chemistry of Life,” “The Cell,” “Cellular Reproduction and DNA,” “Mendelian Genetics,” Creationism vs. Evolution, “Ecology,” etc.</p> <p>Curriculum: <i>Exploring Creation with Biology 2nd Ed.</i> Apologia (ISBN: 9781932012545);</p> <p>Optional Curriculum: Student Notebook (ISBN: 9781940110127) CBs: yes</p>
<p>Biology II</p> 	<p>Course Description: This course dives even deeper into the concepts of biology from a Christian perspective. The anatomy and physiology topics covered in this course include the histology and movement of the various body systems: integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, lymphatic, digestive, respiratory, urinary, and reproductive.</p> <p>Curriculum: <i>The Human Body (Advanced Biology)</i> 2nd Ed. Apologia (ISBN: 1935495720);</p> <p>Optional Curriculum: <i>THB: Student Notebook</i> (ISBN: 1940110386) CBs: yes</p> <p>Prerequisite: Biology I</p>
<p>Marine Biology</p> 	<p>Course Description: Dive into the amazing world of the ocean to explore its characteristics (plate tectonics, salinity, density, waves, and tides), its smaller creatures (four kingdoms: Monera, Protista, Fungi, and Plantae), its larger creatures (vertebrates and invertebrates), as well as marine ecology, the intertidal zone, coral reefs, continental shelf communities, etc.</p> <p>Curriculum: <i>Exploring Creation with Marine Biology</i>, 2nd Ed. Apologia</p> <p>Optional Curriculum: <i>ECMB Student Notebook</i> CBs: yes</p> <p>Prerequisite: Biology I</p>

Foreign Language/Electives

Spanish I 	<p>Course Description: In this first language course, students will learn the basics of the five components of the language: reading, writing, speaking, listening, and culture. Topics include the alphabet, numbers, expressing dates/time, basic conversations, parts of speech, the number and gender of nouns, ser/estar, present/future/past tense constructions.</p> <p>Curriculum: Spanish - IXL online curriculum (membership included in tuition) CBs: no</p>
Spanish II 	<p>Course Description: Students will build on what they learned in Spanish I by learning new tenses (present progressive, preterite, commands, imperfect, past progressive, future, past perfect, passive, subjunctive, etc.) and vocabulary (comparatives, superlatives, reflexives, etc.) while increasing their fluency and diving even deeper into the rich and beautiful culture.</p> <p>Curriculum: BJU Press Spanish 2 Student Ed. (3rd Ed.), Activities book (3rd) CBs: no</p>
Latin I 	<p>Course Description: In this first Latin course, students learn the basics of Latin grammar through various tenses and declensions, all while building their vocabulary and learning more about the rich history and culture as well as the various applications of Latin today.</p> <p>Curriculum: <i>First Form Latin</i> Student Text & Workbook (Memoria Press) CBs: no</p>
Latin II 	<p>Course Description: In this second Latin course, students dive even deeper into Latin grammar through various tenses and declensions, all while building their vocabulary and learning more about the rich history and culture as well as the various applications of Latin.</p> <p>Curriculum: <i>Second Form Latin</i> Student Text & Workbook (Memoria Press) CBs: no</p>
Music Appreciation 	<p>Course Description: This course focuses on the “understanding and appreciation of music by covering the greatest pieces in the canon of Western classical music within their historical context. Students will also be introduced to the foundational musical concepts of notation, rhythm, pitch, form, and melody to give a fuller understanding of the inner workings of the pieces and of music in general. Each chapter includes the historical context, a discussion of the piece, music history notes, musical concepts illustrated by the piece, etc.”</p> <p>Curriculum: <i>Music Appreciation Book 1</i> (Memoria Press) CBs: no</p>
Home Economics 	<p>Course Description: This course covers a wide variety of home economic skills from budgeting to cooking to auto maintenance. Students also tackle topics outside of the home such as filling out forms for employment, taxes, etc. All of the skills covered promote living a healthy, independent life, while being a good steward of one’s time, talent, and resources.</p> <p>Curriculum: <i>Practical Life Skills (Big Book)</i> Classroom Complete Press CBs: no</p>
Health 	<p>Course Description: “This 15-module course covers the physical, nutritional, emotional, and spiritual aspects of growing into a healthy adult. Students will study the systems of the human body, senses, genetics, temperaments, and the physical influence on thoughts and feelings. Students will gain an in-depth knowledge of both macronutrients and micronutrients, including the importance of exercise and proper diet.”</p> <p>Curriculum: <i>Exploring Creation w/ Health & Nutrition</i>, Apologia CBs: yes</p>

Helpful Links:

- | | | |
|--|--|--|
| ● ixl.com | ● homesciencetools.com | ● https://ccscolts.com |
| ● history.notgrass.com | ● rainbowresource.com | ● hslida.org |
| ● ramseyeducation.com | ● time4learning.com | ● homelifeacademy.com |
| ● christianbook.com | ● aaronacademy.com | ● teacherspayteachers.com |

Please note, it is the responsibility of the parents to choose courses that fulfill the requirements of your umbrella school. HPA does not issue credits; we simply issue grades to the parents, who then submit grades to their umbrella schools. Parents remain the primary teachers throughout the homeschool process.