

# 2014 - 2015 HSA HIGH SCHOOL SUPPLY LIST

Below is a typical list of classes for each. This is NOT your final schedule. Please check [grades.hs.horizoncolumbus.org](http://grades.hs.horizoncolumbus.org) for your schedule.

Main Courses Offered for Freshmen	Main Courses Offered for Sophomores
English I	Eng II/Honors English
Physical Science&Earth	Biology/Honors Biology
Algebra 1	Geometry /Alg II
World History	US History/ AP US History
Writing /MODEL UN	OGT Science
Fine Arts (Art, Music, Choir, Band)	OGT Math
For. Language (Turkish, Spanish)	Foreign Language
PE/Health	Economics/PE/Comp/PLTW/Electronics
Study Hall (Optional)	

Main Courses Offered for Juniors	Main Courses Offered for Seniors
English III	Eng IV/Honors English
Chemistry	Physics
Algebra II	College Path/Writing
Government	College Math/Pre-Calculus
Economics	Foreign Language
ACT Reading	
ACT Math	
Fine Arts (Art, Music, Choir, Band)	
For. Language (Turkish, Spanish)	

## FRESHMEN

<p><b><u>Algebra 1</u></b>            Pencils            Erasers            2 in. 3 ring binder            Loose leaf paper            Graph paper            Scientific calculator            (Examples: TI-10, TI-15, TI-30X, TI-34, Sharp EL510 series, Casio FX300)-recommended)</p>	<p><b><u>English 1</u></b>            1 Flashdrive            3 One subject spiral bound notebooks            1 pack of multi-color hi-liters (pink, yellow, green, blue for a writing strategy)            1 Jumbo glue stick (DO NOT purchase the small sticks, as they dry out too quickly)            1 Box of tissue            Throughout the year, every 9 weeks, a novel will need to be purchased: <i>Romeo and Juliet</i>, <i>Gulliver's Travels</i>, <i>The Diary of a Young Anne Frank</i> and <i>Things Fall Apart</i></p>	<p><b><u>Reading &amp; Writing Workshop</u></b>            1 Composition Notebook            1 1 in. 3-ring binder and 5 dividers            2 pkgs.College Ruled Looseleaf paper            Pens, Pencils, and Highlighters            Flash Drive</p> <p>Students <b>must</b> purchase the following books:  <i>The Other Wes Moore</i> by Wes Moore (Summer Reading)  <i>Grammar Girl presents the Ultimate Writing Guide for Students</i> by Mignon Fogarty</p> <p>Last Name A-I: Tissues and Sanitizer            Last Name J-R: Crayons, Color Pencils, and Markers            Last Name S-Z: Construction Paper and Glue</p>
--	---	---

<p><b><u>Physical Science</u></b>  2 in. 3 ring binder  GRAPH ruled Composition Book  Pencils  Calculator  4 Expo Markers (any color)  1 box of tissues OR hand sanitizer</p>	<p><b><u>Modern World History</u></b>  1 ½ in. 3 ringer binder  100 sheets loose leaf paper  Tabbed Dividers for binder (at least 10 dividers)  Pencils  Blue or Black ink pen</p>	
---	--	--

## SOPHOMORES

<p><b><u>Geometry</u></b>  --Pencils  --Erasers  --Either a college ruled notebook and folder <u>OR</u> a 3 ring binder with filler paper  --Scientific Calculator (TI-30 is a good one, but any that does the trig functions sin, cos, and tan works)</p>	<p><b><u>English II</u></b>  2 spiral bound college ruled notebooks  one 2" binder  2-pocket folder  two pencils specifically for this class  one pen  one highlighter  one pencil sharpener  flashdrive/ email address/ library card</p>	<p><b><u>OGT Science</u></b>  1 3 ring binder  2 pack index cards  1 box of tissue</p>
<p><b><u>Ogt Math</u></b>  --TI-30XIIS Calculator  --Pencils  --big eraser</p>	<p><b><u>Biology</u></b>  3 ring binder with paper &amp; 5 dividers  1 set of color pencils  pencils</p>	

## JUNIORS

<p><b><u>Chemistry I</u></b>  2-Pocket Folder  Pencils/Erasers  College-Ruled Paper  Calculator (TI-83 Minimum preferred)</p>	<p><b><u>Economics</u></b>  1 3 ring binders or pocket folder  1 spiral notebook  pens (blue or black) or pencils</p>	<p><b><u>Government</u></b>  1 3 ring binder  1 spiral notebook or loose-leaf notebook paper  pens (blue or black) or pencils</p>
<p><b><u>ACT Science/Math</u></b></p>	<p><b><u>English III</u></b></p>	<p><b><u>Algebra 2</u></b></p>

<p><b><u>and Reading/Writing</u></b>  3 ring binder 1 or 2 inch (if used for both classes make sure it is large enough or one for each)  Dividers  Notebook paper  2 packs index cards  Graphing Calculator  (TI-83, TI-83 Plus, TI-84, TI-84 Plus)  Pens/ Pencils  Highlighter  Folders (one for each class)  email address</p>	<ul style="list-style-type: none"> <li>- (1) 3-ring binder for English class</li> <li>- Dividers</li> <li>- (1) 3-subject notebook</li> <li>- Pens/Pencils</li> <li>- Highlighter(s)</li> <li>- Valid email address / Google Drive</li> <li>- Library access</li> <li>- Required novels will be available for purchase at the school store throughout the year</li> <li>- Flashdrive (optional)</li> </ul>	<ul style="list-style-type: none"> <li>• Pencils</li> <li>• Either a college ruled notebook and folder <u>OR</u> a 3 ring binder with filler paper</li> <li>• graphing calculator (TI-83, TI-83 plus, TI-84, or TI-84 plus).</li> </ul> <p>If you cannot afford a graphing calculator, then you will need the TI-30XS Multi-View Calculator.</p>
<p><b><u>AP Government</u></b>  1 3 ring binder  Pens/Pencils  Highlighter  3 Dividers  Flash Drive</p>		

## SENIORS

<p><b><u>English IV/AP Lit</u></b></p> <ul style="list-style-type: none"> <li>• (2) 1 subject notebooks</li> <li>• 3 ring binder to be used ONLY for English</li> <li>• pack pencils</li> <li>• pack black or blue pens</li> <li>• pack multi-colored highlighters</li> <li>• pack dividers</li> <li>• 1 flashdrive and/or Google Drive account</li> <li>• Required novels will be available for purchase in the school store throughout the year</li> </ul>	<p><b><u>College Math</u></b></p> <ul style="list-style-type: none"> <li>- Pencils</li> <li>- Eraser</li> <li>- Graphing Calculator  (TI-83, TI-83 Plus, TI-84, TI-84 Plus)</li> <li>- College ruled notebook and a 2-pocket Folder</li> </ul> <p style="text-align: center;">• OR •</p> <p style="text-align: center;">1 ½" 3 ring binder with filler paper</p>	<p><b><u>Pre-Calculus</u></b></p> <ul style="list-style-type: none"> <li>• Pencils</li> <li>• Either a college ruled notebook and folder <u>OR</u> a 3 ring binder with filler paper</li> <li>• graphing calculator (TI-83, TI-83 plus, TI-84, or TI-84 plus).</li> </ul> <p>** If you cannot afford a graphing calculator, then you will need the</p>
<p><b><u>Advanced Writing/ College Path-</u></b></p> <p>loose leaf paper (college ruled)  notebook (college ruled)  Pens/ Pencils  3 x 5 notecards  2-pocket folder  highlighters  email address</p>	<p><b><u>Chemistry II</u></b>  2-Pocket Folder  Pencils/Erasers  College-Ruled Paper  Calculator (TI-83 Minimum preferred)TI-30XS Multi-View Calculator.</p>	<p><b><u>AP Calculus</u></b></p> <p>1 Notebook  Pencils  Big Eraser</p>

## ELECTIVES

<p><b><u>Spanish 1(Freshman)</u></b>  1 ½ in. 3 ring binder  1 pkg. college ruled loose leaf paper  Tabbed Dividers  Pencils  3x5 index cards w/box  Hand sanitizer</p>	<p><b><u>SPA II, III</u></b>  1 Larousse Spanish / English dictionary  2 1 subject spiral notebooks  1 composition notebook  1 3 ring binder  Boys: 1 small bottle disinfecting wipes  Girls: 1 small box of tissue</p>	<p><b><u>Journalism</u></b>  1-2 Notebooks  Folder  Pens  Pencils  Flash Drive  Digital Camera (optional)</p> <p><b>All Journalism Students must have a working e-mail address</b></p>
<p><b><u>Choir</u></b>  1 poly folder (any color)  Pencils</p>	<p><b><u>Music</u></b>  Folder  Pencils  1 subject spiral notebook  1 Box of tissue</p>	<p><b><u>Band</u></b>  Essential Elements 2000 Book 1 (for their specific instrument)  1 in. 3 ring binder with pockets  Pencils</p>
<p><b><u>PLTW</u></b></p> <ul style="list-style-type: none"> <li>● Portfolio--- a 2", <b>3-ring binder</b> with name neatly</li> <li>● Dedicated Class <b>Folder</b> to store all handouts and assignments/notes.</li> <li>● <b>Engineer's Notebook</b></li> <li>● <b>USB flash drive</b> to transport/backup your work</li> </ul>	<p><b><u>Art</u></b></p>	<p><b><u>Science Project Class</u></b>  1 GRAPH ruled composition book</p>
<p><b><u>Drama/Film Studies</u></b></p> <ul style="list-style-type: none"> <li>● 1 folder or binder used ONLY for this course</li> <li>● 1 subject notebook</li> <li>● writing utensil</li> <li>● flash drive/Google Drive account</li> </ul>	<p><b><u>Model United Nations</u></b></p> <ul style="list-style-type: none"> <li>- (1) 3-ring binder for M.U.N. class</li> <li>- Dividers</li> <li>- (1) 3-subject notebook</li> <li>- Pens/Pencils</li> <li>- Highlighter(s)</li> <li>- Valid email address / Google Drive</li> <li>- Library access</li> <li>- Flashdrive (optional)</li> </ul>	