



2024-2025

Summer Assignments & Supply List

- Please note that iPads will be passed out during the first week of school.
- If a class is not listed, students will be told of any necessary supplies during the first week of school.

Course	Summer Assignments -Due First Day	Supplies for fall
Religion		
Freshmen	None	To be announced during the first week of school.
Sophomores	None	Notebook journal, blue ink pens, <i>optional</i> personal Bible
Juniors	None	Well-formed conscience & an 8 oz. container of humility
Seniors	None	Black or blue ink pen(s)/ pencil(s). 1 subject notebook or composition book or journal. Optional: personal Bible
Science		
Biology	None	1" 3 ring binder, dividers, loose leaf paper, pens, pencils, highlighter. A stylus is also HIGHLY suggested
AP Biology	Check back soon!	Check back soon!
Chemistry - CP/Honors/AP	AP Only - Students must be able to name compounds upon returning from break. Compounds will not be retaught as the courses must move at a fast pace	Material needed: 5-Subject Spiral Notebook for ALL classes. Charged iPad
AP Environmental	AP Environmental: <u>Summer Coursework</u> (welcome letter, video diagram, and practice questions)	AP Environmental: <u>Barron's AP Environmental Science Premium 2024 Edition</u> , 1-2" three-ring binder, (1) Pack of 8 dividers for binder, (1) Pack of College Ruled Lined Paper, #2 pencils, blue or black pens, (1) red pen, highlighters, charged iPad and a stylus is highly suggested
Earth & Space Science	None	1-2" three-ring binder, (1) Pack of 8 dividers for binder (1) Pack of College Ruled Lined Paper, #2 pencils, blue or black

		pens, (1) red pen, highlighters, charged iPad, and optional stylus
Anatomy & Physiology Honors	None	1-2" three-ring binder, (1) Pack of 8 dividers for binder (1) Pack of College Ruled Lined Paper, #2 pencils, blue or black pens, (1) pack of 3" x 5" notecards, (1) red pen, highlighters, charged iPad, and a stylus is highly suggested
Physics Honors	None	Graphing calculator, spiral notebook
Social Sciences		
AP World History	See link: https://docs.google.com/document/d/1sg--5ZB16Xm-Ax8DF14m6o7oHpd4syYA/edit?usp=sharing&oid=116724074570335848708&rtpof=true&sd=true	Paper, pens, charged iPad, spiral notebook (to be used for this class only)
APUSH (Advanced Placement US History)	APUSH - Ch 1 packet and vocab from Amsco	Binder with paper and a folder A set of dividers for notebooks is also needed
APUSH 2 (Advanced Placement US History 2)	AP 2 - Ch 17 packet and vocab from Amsco	binder with paper and a folder A set of dividers for notebooks is also needed
US History CP/Honors	None	One 1" or 1 ½" " 3 ring binder / One Pack of 8 dividers / One Packs of College Ruled Lined Paper / Several Writing / Utensils (pen or pencils) / One Highlighter / One Pack of Colored Pencils / One non-blue/black pen (green, red, purple, etc.) / Optional Stylus for iPad /
US History 2 - CP/Honors	None	Binder (can share with another class) / One pack of college ruled lined paper / Several writing implements (pens or pencils) / One pack of colored pencils or markers
U.S. Government-CP/Honors Economics-CP/Honors AP U.S. Government	None	Charged iPad and optional stylus

World History - CP	None	Binder (can share with another class), glue stick, scissors, 3 dividers, paper, pencils, highlighters, charged iPad daily, iPad charger, homework planner
World History - Honors	None	Binder (can share with another class) / One pack of college ruled lined paper / Several writing implements (pens or pencils) / One pack of colored pencils or markers
English		
CP English I	Found at this link: https://docs.google.com/document/d/1nzQfEsgkCMKeh7OME4DZ-TgBzJMgl4SD-BeuoeS7BhA/edit?usp=sharing	One-inch binder Loose leaf notebook paper Pencils, black or blue pens
Honors English I	- Read <i>Unbroken (The Young Adult Adaptation): An Olympian's Journey from Airman to Castaway to Captive</i> ; 300-400 word handwritten <u>Response</u> on <i>Unbroken</i> - instructions are in the link below. -Read <i>How to Read Literature Like a Professor: For Kids</i> ; Instructions for reading assignments are found here: https://docs.google.com/document/d/1TmisWnD2vUaa3Tli8_epQ9igTtTp3K1zUs3IBqcXz8k/edit?usp=sharing	All students need a spiral notebook for notetaking, loose-leaf, college-rule paper, black or blue ink pens, pencils, highlighters, sticky notes, index cards, and an MLA Guideline—9th Edition Style Reference for Writing: a QuickStudy Laminated Guide (available on Amazon).
English II	CP - Read and annotate <i>Of Mice and Men</i> by John Steinbeck and complete a 300-400 word <u>handwritten summary</u> ; Turn in <u>ANNOTATED</u> copy of the book with your summary. Honors - Read and annotate <i>Of Mice and Men</i> by John Steinbeck and complete a 400-500 word <u>handwritten rhetorical analysis</u> . Turn in an <u>ANNOTATED</u> copy of the book with your rhetorical analysis.	- All levels need the text mentioned in the Summer Assignments column. - All classes require daily: / Fully charged iPad / Notebook and writing blue/black utensil / Optional - Folder


<p>English III & AP English Courses</p>	<p>Academic 11th - <i>Catcher In the Rye</i> by JD Salinger and 300-400 word handwritten summary (upon return to school)</p> <p>Honors 11th- <i>Catcher in the Rye</i> by JD Salinger and <i>Ethan Frome</i> by Edith Wharton 400-500 handwritten analysis (upon return to school)</p> <p>AP Lang (Juniors) - <i>The Bell Jar</i> by Sylvia Plath; <i>Catcher In the Rye</i> by JD Salinger; <i>Ethan Frome</i> by Edith Wharton and 400-500 word handwritten rhetorical analysis on one text (upon return to school)</p> <p>AP Lit (Seniors) - <i>Fahrenheit 451</i> by Ray Bradbury, <i>Ethan Frome</i> by Edith Wharton, and <i>How to Read Lit Like a Professor</i> by Thomas C. Foster; <i>The Great Gatsby</i> by F. Scott Fitzgerald 400-500 word handwritten rhetorical or literary analysis (upon return to school)</p> <p>**ALL LEVELS MUST ANNOTATE TEXTS and bring them on the first day of class.**</p>	<p>- All levels need texts mentioned in the Summer Assignments column, a 3-ring binder, loose leaf paper, and blue/black writing utensils</p>
<p>English IV</p>	<p>Academic 12 - <i>Fahrenheit 451</i> by Ray Bradbury and 300-400 word handwritten summary.</p> <p>Honors 12 - <i>Jane Eyre</i> by Charlotte Brontë and 400-500 word handwritten rhetorical analysis.</p>	<p>All students need a spiral notebook for notetaking; loose leaf, college rule paper; black or blue ink pens; pencils; highlighters; sticky notes; index cards; and an MLA Guideline - 9th Edition Style Reference for Writing; a QuickStudy Laminated Guide (can be found on Amazon).</p>
<p>Dual Enrollment - ENC 1101</p>	<p>None</p>	<p>Every student will need access to a laptop or desktop and a printer. <u>IRSC's learning management software is not compatible with Ipad.</u></p>
<p>Math</p>		
<p>Algebra 1 CP/Honors</p>	<p>*Work on adding/subtracting/multiplying/dividing fractions</p> <p>*Work on adding/subtracting/multiplying/dividing integers</p> <p>*Work on order of operations</p> <p>Adding/subtracting fractions</p> <p>https://www.youtube.com/watch?v=5juto2ze8Lg</p>	<p>5-subject college rule spiral notebook and a folder with pockets OR a three-ring binder with dividers/pockets and loose-leaf paper. You will also need lots of pencils and erasers, colored pens for corrections, index cards (to stay in the classroom), and dry-erase markers (to stay in the classroom). You will not be allowed to use a calculator until</p>

	<p>Simplifying fractions https://www.youtube.com/watch?v=AtBUQH8Tkqc</p> <p>Dividing fractions https://www.youtube.com/watch?v=4lkq3DgvmJo</p> <p>Multiplying fractions https://www.youtube.com/watch?v=qmfXyR7Z6Lk</p> <p>Adding/Subtracting Integers https://www.youtube.com/watch?v=BgblvF9oUE&t=25s</p> <p>Multiplying/Dividing Integers https://www.youtube.com/results?sp=mAEB&search_query=multiplying+and+dividing+integers</p> <p>Order of Operations https://www.youtube.com/results?search_query=order+of+operations+thinkwell</p>	<p>the second semester. Recommended calculator for semester two: TI-30X, TI-36x Pro, or TI-84.</p>
<p>Geometry CP/Honors</p>	<p>All geometry students must have a thorough understanding of the following topics before entering Geometry: solving equations, evaluating expressions, working with fractions and decimals, setting up ratios, solving proportions, graphing lines on a coordinate plane, and simplifying square roots. To help review these skills, please complete the following Khan Academy practice sections.</p> <ul style="list-style-type: none"> ● Solving equations with variables on both sides ● Solving Equations with parentheses: decimals & Fractions ● Simplify Fractions ● Calculating the slope from two points 	<p>Calculator (TI-83 or TI-84, TI-30X, or TI-36x Pro recommended), 1 -1.5 inch binder, dry erase markers, plenty of pencils, highlighters, and erasers.</p>

	<ul style="list-style-type: none"> • Graphing Lines • Writing equations in point-slope form • Simplify Square Roots <p>Honors-level students must additionally have a thorough understanding of how to: solve a system of linear equations by substitution method solve a system of linear equation by elimination method Factor to solve a quadratic equation</p>	
Algebra 2 - CP	Voluntary <u>assignment</u> to brush up on Algebra 1 skills.	<i>A large spiral notebook for HW, planner or MY HW app - CHARGED iPad every day</i> GRAPHING CALCULATOR A MUST
Algebra 2 - Honors	<p>Please ENSURE you have mastered the following. We will not slow down to review any of the following:</p> <ul style="list-style-type: none"> *Work on adding/subtracting/multiplying/dividing fractions *Work on adding/subtracting/multiplying/dividing integers *Work on order of operations <p>Adding/subtracting fractions https://www.youtube.com/watch?v=5juto2ze8Lg</p> <p>Simplifying fractions https://www.youtube.com/watch?v=AtBUQH8Tkqc</p> <p>Dividing fractions https://www.youtube.com/watch?v=4lkq3DgvmJo</p> <p>Multiplying fractions https://www.youtube.com/watch?v=qmfXyR7Z6Lk</p> <p>Adding/Subtracting Integers https://www.youtube.com/watch?v=BgbIvF9oUE&t=25s</p>	A graphing calculator is a must starting in the second nine weeks.

	<p>Multiplying/Dividing Integers https://www.youtube.com/results?sp=mAEB&search_query=multiplying+and+dividing+integers</p> <p>Order of Operations https://www.youtube.com/results?search_query=order+of+operations+thinkwell</p>	
Math for College Algebra	None	<i>a 3-ring looseleaf binder with 3 tabs - 1 Notes, 1 HW, 1 Handouts - NO CALCULATOR ALLOWED (a package of pencils, a box of tissues, a package of looseleaf paper reinforced edge preferable, a package of DRY erase markers or erasers)</i>
Math for Data & Financial Literacy	None	Paper and pencils
Honors Prob and Stats	None	<i>3 ring binder for handouts, folders, GRAPHING CALCULATOR A MUST (a package of pencils, a box of tissues, a package of looseleaf paper reinforced edge preferable, a package of DRY erase markers or erasers (a package of pencils, a box of tissues, a package of looseleaf paper reinforced edge preferable, a package of DRY erase markers or erasers)</i>
Honors Pre-Calculus / AP Pre-Calculus	<p>Summer Video #1 Notes: Video #1 Worksheet: Video #1</p> <p>Summer Video #2 Notes: Video #2 Worksheet: Video #2</p> <p>Summer Video #3</p>	<p>3-Ring Binder with 4 section dividers (1 for each quarter) pencils looseleaf paper reinforced edge preferable Pencil eraser Highlighters Ti-84+ Graphing Calculator</p> <p>Graphing Calculator Tutorials ** You must be comfortable with graphing on your graphing</p>

	<p>Notes: Video #3 Worksheet: Video #3</p> <p>Summer Assignment - Review Worksheet</p>	<p>calculator. You should know how to graph a function, calculate the intersection, calculate the zeros, graph inequalities, adjust the window, and evaluate $f(x)$ at a given x value on your graphing calculator.</p> <p>Ti-84+ Graphing Calculator Videos</p>
AP Stats	<p>Showbie account: CMHER - join the class, please, and do the summer work in the folder...It will count as the first test grade of the quarter</p> <p>ALSO please go to collegeboard.org and join the APStats class with code: L3RR6X under assignments you will see some videos that are assigned to you, please watch them. We will be using this website quite often. <3 I look forward to teaching you in August - cant wait to quench your thirst with KNOWLEDGE!!</p>	<p>3-ring binder for handouts, notes, HW - GRAPHING CALCULATOR A MUST</p>
AP Calculus	<p>Things to Know for Calculus Video - Calculator Skills Calculator Skills - Notes (this will be collected) Complete Practice Problems (this will be collected and graded) Test Prep Problems (this will be collected and graded)</p>	<p>3-Ring Binder with 4 section dividers (1 for each quarter) pencils looseleaf paper reinforced edge preferable Pencil eraser Highlighters Ti-84+ Graphing Calculator</p> <p>Graphing Calculator Tutorials - You must be comfortable with graphing on your graphing calculator. You should know how to graph a function, calculate the intersection, calculate the zeros, graph inequalities, adjust the window, and evaluate $f(x)$ at a given x value on your graphing calculator.</p> <p>Ti-84+ Graphing Calculator Videos</p>
Electives		

AP Art & Design 2D, 3D & Drawing	Summer packet given to registered AP Art students on May 14th, 2024	Required for all AP Art Courses: 1 good quality artist's sketchbook 9x12" or larger (blank pages; NO lined journals). The sketchbook is required and used in class daily. Art supplies highly recommended to be kept at home: artist's drawing pencils, large eraser, scissors & glue, coloring & painting mediums as dictated by the student's Inquiry and Sustained Investigation.
AP Research	 AP Research Summer Work	Access to a laptop is recommended in the second semester. A two-pocket folder with 3-rings and college rule paper, composition notebook, black or blue ink pens, pencils, highlighters, and sticky notes.
AP Seminar	None	Binder, paper, set of dividers, folder
Art I-II-III	None	Required for Fall/Spring Semesters Art I-II-III: 1 artist's sketchbook about 5x8" up to 9x12"(blank pages; NO lined journals). The sketchbook is required and used in class daily. Optional art supplies to keep at home: artist's drawing pencils, large eraser, scissors & glue, coloring medium (crayons, colored pencils, &/or markers).
Career Exploration	None	1.5-inch binder with four dividers, looseleaf, sticky notes, highlighters, 1 pack of poster board, fine tip markers--crayola are fine; blue, black, and red pen; composition book
Computer Science	For AP Computer Science - familiarize yourself w/ Java programming language: https://www.w3schools.com/java/ All other computer courses - none	None
Creative Writing	None	Composition notebook, highlighters, pencils, pens No White Out
Entrepreneurship	None	Black or Blue ink pens; highlighter; stylus, composition notebook
Freshman Seminar	None	1-inch binder with two dividers, homework planner, highlighter

Personal Fitness / Team Sports / Weight Training	None Note - Incoming freshmen and returning players interested in playing basketball: practices this summer from 10am to noon on Tuesdays, Wednesdays, and Thursdays.	Athletic shoes - No "hey dudes" or Sperrys, PE uniform will be distributed during the first week of school and billed through FACTS
Spanish courses	AP Span: (note: anyone who has not spoken with Dra. Yudin in person about summer work MUST email her before starting this work) https://docs.google.com/document/d/1w4sCIk9hsXPNw-j9sW6pBhj77kzIbqioX2QmJgycHoM/edit?usp=sharing Span 2/2H/3H: none	Span 2H/Span 3H: 1 folder, 1 composition notebook <i>per semester</i> (to be used for this class only) AP classes: small (1 or 1.5") binder (to be used for this class only) w/dividers and paper All classes should have blue/black pens or pencils, red pen, highlighter
Theater I & II	None	A folder, pencil, highlighter, and composition notebook for journal entries. A clipboard is optional.
Yearbook	Join Yearbook Showbie (Code: Y4QBQ), read and review syllabus and contact businesses for ad sales. Log all of your communication on the Ad Log in Showbie.	Charged Ipad

Please see important notes below:

- Every student will be provided with a JCHS planner at orientation.
- Take time this summer to develop an organizational strategy for keeping up with 7 classes.
- Unless noted that a class needs a binder dedicated to a specific class, consider a large binder with sections for several classes. Insert a folder with pockets in each section for loose papers.
- Take some time to consider when you will work on homework assignments each day. Your schedule may change throughout the school year depending on what you are involved in, and your original plan may need to be adjusted, but having a regular time each day with a consistent location for homework is an important step in ensuring you prioritize your academic success.
- Be sure your study location has all the necessary supplies(pens, pencils, highlighters, paper, stapler, etc.)