

Cherokee Christian Secondary School

Student Supply List

2024-2025

Students at CCS will be expected to demonstrate organizational skills that are necessary for their success in high school and beyond. With that in mind, we have compiled a list of supplies that each student will need to have available for use in the school. There may be additional items not included on this list that may need to be purchased for special projects, such as colored pencils, markers, glue sticks, poster board, etc. If your student is returning to CCS, he/she may already have many items on this list.

General

- Student planner (*strongly* recommended; the school does *not* supply these for secondary school students)
- Several 1 – 1 ½” sturdy 3-ring binders or spiral notebooks with dividers; need pockets or folders for notes, homework, etc. (One is needed for all math classes; another is required for chorus; others may be used in other classes.)
- ESV Bible and spiral notebook for Bible class
- Notebook paper
- Assortment of pens (black and blue must be used for any graded work, homework, etc.) and pencils (required for math)
- Red pens (at least 2)
- Package of multi-colored highlighters
- 3x5 index cards
- Composition notebook (7th and 8th graders only)
- Calculator (see chart below)

Supplies for Math and Science Courses

Math Course	Required Calculator	Other Supplies Needed
Math 7	Scientific	Binder
Pre-Algebra	Scientific	Binder
Algebra 1	Scientific	Graph paper
Geometry	Scientific	Graph paper; protractor; compass (the traditional type with a point on one arm and a pencil on the other); ruler (with metric and standard measurements)
Algebra 2	Graphing	Graph paper
Advanced Algebra/Trig	Graphing	Graph paper
Advanced Math	Graphing	Graph paper
AP Calculus	Graphing	Graph paper
Science Course	Required Calculator	Other Supplies Needed
Conceptual Physics	Scientific	Ruler, protractor
Biology		
Chemistry	Scientific	Composition book (to be used as lab notebook)
Anatomy/Physiology		
Modern Physics	Graphing	
Physical Science	Scientific	Graph paper, 3x5
Life Science		3x5

Recommended scientific calculator: TI-30X. Other scientific (non-graphing) calculators allowed as long as they include keys for pi, square roots and exponents, and trig functions.

Recommended graphing calculator: TI-83+. Other graphing calculators allowed *except* TI 89, 92, 99 or comparable calculators.

Please note: The recommended calculators above are those for which the teacher will provide help as needed. Since there is a great multitude of calculators, each with different key sequences and combinations, the teacher cannot be expected to provide support for all models. Therefore, students using allowed, but non-recommended, calculators will be on their own to figure out how to use them.

Students should not use graphing calculators in the math courses which specify scientific calculators. There are several reasons for this.

- The teacher cannot provide support in the use of these calculators, and they are rather complex to use.
- Graphing calculators can do certain math functions which must be done by hand in lower math courses (for example, finding roots of quadratic equations). That will mean that students in these courses might not be allowed to use their graphing calculator for some tests, but would be allowed to use a scientific calculator.

Note: the following calculators are *not* allowed: TI 89, 92, 99, or comparable calculators. Also, students are *not* allowed to use the calculator functions on smartphones, or tablet computers. When you purchase a graphing calculator, you are strongly urged to get a TI 83+ calculator rather than investing money in a calculator which may not be allowed, or which may be too difficult for the student to use properly. On-line auction sites are often a good source for discounted graphing calculators.

2024-2025 SECONDARY SCHOOL BRING YOUR OWN DEVICE

The CCSS BYOD program is only for 11th and 12th grade students

7th – 10th grade students may not bring computers or tablets to class unless otherwise instructed by the teacher for a particular project.

ALLOWED

- Windows 11 (or Windows 10)¹ or Apple MacBook² laptops give the best experience
- Recent Apple iPads³ are acceptable. Students must purchase a keyboard⁴ case.

DISALLOWED

- ~~• Android-based tablets~~
- ~~• Chromebooks⁵~~
- ~~• Kindle, Kindle Fire~~
- ~~• Smartphones (Android/Google or iPhone)~~

1 Purchasing a cheap Windows PCs (typically <\$300) is not advisable. Look for a minimum of 8GB of RAM and 256 GB of Hard Drive space. "Windows S" mode is not supported at Cherokee Christian Schools.

2 Any newer MacBook will work well. bhphotovideo.com and Apple Education sometimes have deals. Used MacBooks can be an option.

3 iPads must at least support version 15 of iPadOS. See a list of supported iPads here: <https://support.apple.com/en-us/HT212712>

4 Buy a quality keyboard case; Apple or Logitech brands are recommended

5 Chromebooks are temptingly inexpensive but are not allowed for CCS classwork