

# Cherokee Christian High School

## Student Supply List

### 2018-2019

Students at CCHS 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 CCHS, he/she may already have many items on this list.

#### General

- Student planner (*strongly* recommended; the school does *not* supply these for high school students)
- Student computing device (See BYOD Requirements)
- 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; others may be used in other classes.)
- Calculator (See box below)
- College ruled white notebook paper
- Assortment of pens (black and blue must be used for any graded work, homework, etc.) and pencils (required for math and chorus)
- Red pens (at least 2)
- Two highlighters
- Spiral notebook (all English classes)
- 3x5 index cards (all English classes)

#### Supplies for Math and Science Courses

Math Course	Required Calculator	Other Supplies Needed
Algebra 1	Scientific	Graph paper; composition book
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); whiteboard markers
Algebra 2	Graphing	Graph paper
Advanced Algebra/Trig	Graphing	Graph paper
Advanced Math	Graphing	Graph paper
Calculus	Graphing	Graph paper
Science Course	Required Calculator	Other Supplies Needed
Conceptual Physics	Scientific	Ruler, protractor
Biology		Small flash drive
Chemistry	Scientific	Composition book (to be used as lab notebook)
Anatomy/Physiology		Small flash drive
Modern Physics	Graphing	

**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 PDAs, 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.