

CHSPE Calculator Guidelines

Test takers are allowed to use a **solar-powered or battery-powered basic, non-statistical, non-scientific, non-programmable calculator** while working on the Mathematics section, however all problems can be solved without the use of a calculator. Test takers must bring their own calculator. Calculators or batteries are not provided by CHSPE. **Calculators may not be shared by test takers.**

Calculator Guidelines:

Only basic calculators are allowed. A basic calculator:

- can perform no more than addition, subtraction, multiplication, division, percentage, square root, and sign change.
- may have a simple memory (M+, M-, MC, MR).
- typically has fewer than 27 buttons.

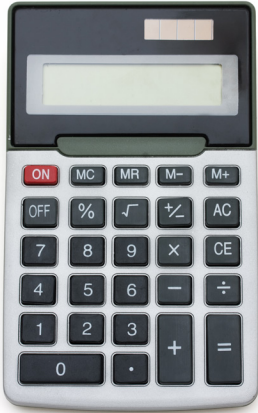
Test takers may bring a backup calculator or spare batteries, however only one calculator can be used at a time. Backup calculators or extra batteries must be put away until needed. **Calculator cases, sleeves, or manuals are not allowed.**

Calculators will be checked twice: once before the test taker is seated in the testing room; and again as they testing materials are distributed. Proctors will continue to watch for unacceptable calculators as the examination continues. **A test taker found to be using an unacceptable calculator once the examination begins will be dismissed from the examination.** Calculators may not be used to share information during the test or to remove test questions or answers from the test room. Calculators must remain in the test room in plain site any time the test taker leaves the room before test completion, for example to use the restroom.

Unacceptable Calculators Include:

- **Statistical calculators**, including those with “ Σ ” buttons as well as buttons labeled “STAT” or “STO”, “ S_x ”, “ S_y ”, or “ S_x^2 ”.
- **Scientific calculators** including those with “sin”, “cos”, “tan”, “log”, or “ π ” buttons.
- **Programmable calculators** including those with menus, blank buttons, alphabetic (QWERTY) keypads, or calculators that have the capability of entering letters along with numbers.
- Calculators that are able to **print**.
- Calculators that make **noise** that cannot be silenced.
- Calculators that must be **plugged into an outlet**.
- Calculators that are **part of other devices**, for example: watches, smartphones, mobile phones.
- Calculators that have **raised screens** that may be seen by other examinees.

Examples of Acceptable Calculators:



Examples of Unacceptable Calculators:

