## ADP Algebra End-of-Course Exams Calculator Policy

The ADP Algebra I and Algebra II End-of-Course Exams will both be administered in two sessions. One session will be completed by students without the use of a calculator. The other session will be completed by students using a calculator. **A graphing calculator is highly recommended**, although not required. Students should use their calculator on a regular basis so that they become adept at using the calculator that they plan to use during the test.

The test is designed so that some but not all questions on the calculator portion of the test require the use of a calculator. It is important that students learn to assess for themselves whether or not a calculator would be helpful. Students should be able to solve test problems in multiple ways, with and without a calculator.

The following policy provides guidance on the use of calculators during the administration of the calculator session of the ADP Exams.

## **Types of Calculators:**

The following types of calculators are permitted for use:

- graphing calculators (highly recommended)
- scientific calculators
- four-function calculators

The following calculator functionalities **ARE NOT PERMITTED** for use on the ADP Algebra End-of-Course Exams:

- Calculators with built-in computer algebra systems or dynamic algebra systems
- Handheld or laptop computers
- Pocket organizers
- Calculators built into cellular phones or other electronic communication devices
- Calculators that have pen input/stylus-driven devices
- Calculators requiring access to an electrical outlet
- Calculators that make noises of any kind that cannot be noise disabled (except for students needing special accommodations)
- Calculators that use a QWERTY keyboard
- Calculators that use paper tape

The following calculators are samples of calculators with the above functionalities that **ARE NOT PERMITTED** for use on the ADP Algebra End-of-Course Exams:

- Texas Instruments: All model numbers that begin with TI-89 or TI-92;
   Voyage 200; N-Spire CAS
- Hewlett-Packard: hp 48GII and all model numbers that begin with hp 40G, hp 49G, or hp 50G
- Casio: Algebra fx 2.0, ClassPad 300, and all model numbers that begin with CFX-9970G
- This list is not exhaustive and non-listed calculators should be checked for the stated prohibited functionalities.

Texas Instruments TI-Nspire calculators without CAS are allowed only in the following two cases: 1) with the TI-84 Plus keypad 2) with the Nspire keypad using operating system 1.7 or higher with both "Limit geometry functions" and "Disable function grab and move" invoked in Press-to-Test mode.

## **Test Proctor Responsibility:**

Proctors are required to disallow the use of any of the above types of calculators. Substitute calculators may be provided in the event that a student's calculator is disallowed and the proctor has approved calculators available. Calculators may not be shared, and communication between individual student calculators is prohibited during the exam.

Proctors are required to check calculators before the exam and clear the memory, including any stored programs and applications, on all calculators both before and after the exam. Please be advised that the clearing of the calculator memory may permanently delete stored programs or applications. Students should be told prior to the test day to store all data and software they wish to save on a computer or a calculator not being used for the test.

Students using a calculator with a raised display or a display where the numbers are one inch in height or larger will be seated at the discretion of the proctor.

Please be aware that each state might have laws regarding a student's IEP or 504 plan that will supersede this calculator policy. Please check with your state's Department of Education for specific policy or laws.