## Colorado Recognized Rigorous Secondary School Programs of Study

The eligibility options for a student graduating from secondary school in Colorado during the 2005 or 2006 calendar years are:

- *The State Scholars Initiative requirements*. This program, currently offered in Colorado and twenty-one other States and patterned after the recommendations of the National Commission on Excellence in Education, requires at least:
  - o Four years of English;
  - o Three years of math (including Algebra I, Algebra II and geometry);
  - o Three years of lab science (biology, chemistry, physics);
  - o Three-and-one-half years of social studies; and
  - o Two years of a language other than English.
- A set of courses similar to the State Scholars Initiative. This program of study requires passing grades in the following:
  - o Four years of English;
  - o Three years of math (including Algebra I and a higher level course such as Algebra II, geometry, or data analysis and statistics);
  - o Three years of science (including at least two courses from biology, chemistry or physics);
  - o Three years of social studies; and
  - o One year of a foreign language.
- Advanced Placement (AP) or International Baccalaureate (IB) courses and test scores. This program requires a minimum of two Advanced Placement (AP) or International Baccalaureate (IB) courses in high school and a minimum passing score on the exams for those classes. Students must score 3 or higher on AP exams and 4 or higher on IB exams.
- Colorado Higher Education Admission Requirements (HEAR). This program of study requires:
  - o Four years of English;
  - o Three years of math (at the Algebra I level or higher);
  - Three years of natural and physical science (of which two must be lab-based);
  - o Three years of social studies; and
  - o Two years of academic electives (such as foreign languages, music, theatre, or additional other academic courses).