## Connecticut Recognized Rigorous Secondary School Programs of Study

The eligibility options for a student graduating from secondary school in Connecticut during the 2007 calendar year are:

- Connecticut State Scholars. This program, part of the national State Scholars Initiative and patterned after the recommendations of the National Commission on Excellence in Education, requires at least:
o Four credits in English
o Three credits in math (including Algebra I, Algebra II and geometry or equivalent integrated mathematics curriculum)
o Three credits in lab science (biology, chemistry, physics)
o Three-and-one-half credits in social studies (chosen from U.S. history/1.0, world history/1.0, world geography/1.0, economics/0.5, government/0.5)
o Two credits in the same world language
- 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.
- Connecticut Technical High School System Program. This program requires:
o Four years of English;
o Three years of math (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 Achievement of standard on the corresponding National Occupational Competency Testing Institute (NOCTI) trade certification.
- Connecticut Dual Enrollment Program. Students must take a minimum of two courses in core content through a dual enrollment program and receive a grade of 3.0 or better in each course.

