

## Indiana Recognized Rigorous Secondary School Programs of Study

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

- ***The Indiana Academic Honors Diploma***
- ***The State Scholars Initiative requirements.*** This program, currently offered in fourteen States and patterned after the recommendations of the National Commission on Excellence in Education, requires at least:
  - Four years of English;
  - Three years of math (including Algebra I, Algebra II and Geometry);
  - Three years of lab science (biology, chemistry, physics);
  - Three-and-one-half years of social studies; and
  - 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:
  - Four years of English;
  - Three years of Math (including Algebra I and a higher level course such as Algebra II, Geometry, or Data Analysis and Statistics);
  - Three years of science (including at least two courses from biology, chemistry or physics);
  - Three years of social studies; and
  - 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.
- ***Indiana Core 40.*** This program requires that students complete a total of 40 state credits in a number of core academic areas as follows:
  - English: Eight credits in English/language arts, including literature composition and speech;
  - Math: Six credits in mathematics courses, including two credits in Algebra I, two credits in geometry, and two credits in Algebra II;
  - Science: Six credits in science, including two credits in biology, two credits chemistry I or Physics I, and two credits in any other Core 40 science course;
  - Social Studies: Six credits in social studies courses, including two credits in US History, one credit in US Government, one credit in economics, and two credits in World History/ Civilization or Geography;
  - Directed Electives: Five credits in world languages, fine arts, or career/technical;
  - Physical Education: two credits;
  - Health and wellness: one credit; and
  - Electives: Six credits – students are encouraged to complete a “career academic sequence” which relates to a series of courses that are organized around a particular theme or career.
  - *Students may go beyond the Core 40 requirements and complete a Core 40 with Academic Honors or Core 40 with Technical Honors diploma.*