

Montana College Preparatory Curriculum Program 2009-2010 Academic Year

Roy High School -----Last updated **May 15, 2009**

<p>English: Minimum Core-4 years. In each year the content of the course should have an emphasis upon the development of written and oral communication skills and literature. English: Rigorous Core-4 years. Recommendation: a designated college-prep composition or research-writing course.</p>	<p>Social Studies: Minimum Core – 3 years. The courses shall include Global Studies (such as World History or World Geography); American History; and Government, Economics, Indian History or other third year courses. Social Studies: Rigorous Core – 3 years. As above, with recommendation: one half year or more of other courses such as psychology, humanities.</p>
<p><u>Yearlong English courses including Composition, Speech, and Literature:</u> English 9, 10, 11, 12</p> <p><u>Other English courses which must be combined in such a way that each year’s combination includes Composition, Speech, and Literature:</u> <u>Composition:</u> [Redacted]</p> <p><u>Speech:</u> [Redacted]</p> <p><u>Literature:</u> [Redacted]</p>	<p><i>Students must complete a full year of global studies such as World History or World Geography, a full year of American History, and an additional year in another social studies field such as economics, problems of democracy, psychology, sociology, tribal government, Indian History. (Per Joyce A. Scott, Deputy Commissioner for Academic & Student Affairs, April 2002.)</i></p> <p><u>Global Studies:</u> World Geography World History</p> <p><u>American History:</u> Montana History United States History</p> <p><u>Other Social Studies:</u> Government</p>
<p>Math: Minimum Core-3 years. Courses shall include Algebra 1, Geometry and Algebra II (or the sequential content equivalent of these courses). Students are encouraged to take a math course in their senior year. NOTE: In school systems where a student may take Algebra I in the 8th grade, the student must still complete 3 years of college preparatory math in high school. (Per Richard A. Crofts, Commissioner of Higher Education, October 1995.) Math: Rigorous Core-4 years. A course beyond Algebra II or beyond Integrated Math 3/IV (such as Trigonometry, Pre-Calculus, Calculus, Computer Math, Integrated Math 4/VI.) All with grades of “C” or better.</p>	<p>Science: Minimum Core – 2 years. 2 years of Laboratory Science: One year must be earth science, biology, chemistry, or physics; the other year can be one of those sciences or another approved college preparatory laboratory science. Science: Rigorous Core – 3 years. Full year each: General or earth science; biology; chemistry or physics.</p>
<p><u>Satisfies Minimum Core:</u> Algebra I, II Geometry</p> <p><u>Satisfies Rigorous Core:</u> Advanced Math</p>	<p><u>Lab Courses:</u> Biology I Chemistry/Physics (Alternate years) Earth Science Physical Science</p> <p><u>Other Science Courses:</u></p>

Electives: Minimum Core: 2 years chosen from the following:

World language (preferably 2 years); computer science; visual and performing arts, or vocational education units which meet the Office of Public Instruction guidelines.

Electives: Rigorous Core: 3 years chosen from the following:

2 years of a second language, music, fine arts, speech/debate, career and technical education (such as information technology, computer science.)

Career & Vocational/Technical Education:

Accounting I
Computer Applications
General Business
Vocational Agriculture I, II, III, IV

Music, Fine Arts & Speech/Debate:

Art

World Language:

Spanish