



Montana College Preparatory Curriculum Program 2012 – 2013 Academic Year
Shelby High School ----- Last Updated August 22, 2012

<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 I, II, III, IV AP English Composition AP English Literature</p> <p><i>Other English courses which must be combined in such a way that each year's combination includes Composition, Speech, and Literature:</i></p> <p><u>Composition:</u> N/A</p> <p><u>Speech:</u> Interpersonal Communications Public Speaking</p> <p><u>Literature:</u> N/A</p>	<p>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, government, psychology, sociology, tribal government, or Indian Ed for All. (Per Joyce A. Scott, Deputy Commissioner Academic & Student Affairs, April 2002.)</p> <p><u>Global Studies:</u> World History</p> <p><u>American History:</u> U.S. History AP U.S. History</p> <p><u>Additional Social Studies Courses:</u> U.S. Government Senior Social Studies</p>
<p>Math: Minimum Core – 3 years. Courses shall include Algebra I, 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 8th Grade, the student still must complete 3 years of college preparatory math in High School. (Per Richard A. Crofts, Commissioner of Higher Education, 1995.) Math: Rigorous Core – 4 years. A course beyond Algebra II or beyond Integrated Math III (such as Trigonometry, PreCalculus, Calculus, Computer Math, Integrated Math IV).</p>	<p>Science: Minimum Core – 2 years. Two years of laboratory science: One year must be earth science, biology, chemistry or physics. The other can be one of the courses listed below or another approved college preparatory lab science. Science: Rigorous Core – 3 years. One full year of general earth science, biology, and chemistry or physics.</p>
<p><u>Satisfies Minimum Core:</u> Algebra I, II Geometry</p> <p><u>Satisfies Rigorous Core:</u> Pre-Calculus AP Calculus Statistics</p>	<p><u>Lab Science Courses:</u> General Biology Intro to Chemistry Chemistry Advanced Chemistry Intro to Physics Physics Individual Science Investigation</p> <p><u>Additional Science Courses:</u> Human Anatomy Zoology</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 meets the Office of Public Instruction (OPI) guidelines.

Electives: Rigorous Core – 3 years, chosen from the following.

Two years of second language, music, fine arts, speech and debate, career and technical education (such as information technology (IT) or computer science).

Career, Vocational and Technical Education:

Accounting
Agricultural Education I, II, III
Auto Mechanics I, II
Business Law
Child Development
Computer Applications
Computer Automated Drafting
Fabrication
Foods
General Business
Home Economics
IT Essentials
Interior Design
Modern Family
Shop I, II
Small Engines
Welding
Woodworking

Music:

Band
Choir
Jazz Band

Fine Arts and Speech & Debate:

Art I, II, III
I.S. Painting
I.S. Portfolio
I.S. Sculpture
Publications

World Language:

French I, II
Spanish I, II, III