



Montana College Preparatory Curriculum Program 2012 – 2013 Academic Year
Billings Central Catholic High School ----- Last Updated January 16, 2013

<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> AP English English I, II, III, IV Honors English II, III, IV Fundamentals of English I, II <i>Other English courses which must be combined in such a way that each year's combination includes Composition, Speech, and Literature:</i> <u>Composition:</u> N/A <u>Speech:</u> N/A <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 <u>American History:</u> United States History <u>Additional Social Studies Courses:</u> AP European History U.S. Government Montana History Psychology Sociology</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 above 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 Algebra II/ Trigonometry Geometry <u>Satisfies Rigorous Core:</u> AP Calculus College Prep Math Pre-Calculus Statistics</p>	<p><u>Lab Science Courses:</u> Physics Advanced Physics (S) Chemistry Honors Chemistry AP Chemistry Biology AP Biology Environmental Science Geology and Astronomy Oceans and Atmospheres S.T.E.M.</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 I, II, III
Computer and Business Applications
Advance Computer and Business Applications
Business Law/ Solutions
Journalism and Professional Writing
Rambler Yearbook I, II
Rampage Journalism I, II
Small Business Management Practicum
[Additional courses offered from the Career Center – School District 2]

Music:

Band I, II, III, IV
Chamber Orchestra I, II, III, IV
Concert Choir I, II, III, IV
Jazz Band I, II, III, IV
Hilifers I, II, III, IV
Vocalocity I, II, III

Fine Arts and Speech & Debate:

Art I, II, III, IV
Drama I, II, III, IV

World Language:

Spanish I, II, III, IV
AP Spanish
French I, II, III, IV
Honors French II