



Montana College Preparatory Curriculum Program 2012 – 2013 Academic Year

Circle High School ----- Last Updated June 25, 2013

<p><b>English: Minimum Core – 4 years.</b> In each year the content of the course should have an emphasis upon the development of written and oral communication skills and literature. <b>English: Rigorous Core – 4 years.</b> Recommendation: a designated college-prep composition or research writing course.</p>	<p><b>Social Studies: Minimum Core – 3 years.</b> 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. <b>Social Studies: Rigorous Core – 3 years.</b> 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 English 10 – Basic Composition and Speech English 11 – American Literature English 12 – British 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> N/A</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 &amp; Student Affairs, April 2002.) In addition to the requirement stated above, Circle High School also requires that all students of Senior standing enroll in Civics to be eligible for graduation.</p> <hr/> <p><u>Global Studies:</u> World History</p> <p><u>American History:</u> U.S. History</p> <p><u>Additional Social Studies Courses:</u> Civics Economics Geography Psychology</p>
<p><b>Math: Minimum Core – 3 years.</b> 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 8<sup>th</sup> Grade, the student still must complete 3 years of college preparatory math in High School. (Per Richard A. Crofts, Commissioner of Higher Education, 1995.) <b>Math: Rigorous Core – 4 years.</b> A course beyond Algebra II or beyond Integrated Math III (such as Trigonometry, PreCalculus, Calculus, Computer Math, Integrated Math IV).</p>	<p><b>Science: Minimum Core – 2 years.</b> 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. <b>Science: Rigorous Core – 3 years.</b> 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> Probability and Statistics Pre-Calculus Calculus</p>	<p><u>Lab Science Courses:</u> Biology Chemistry Physics Earth Science Advanced Biology</p> <p><u>Additional Science Courses:</u> N/A</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  
Advanced Accounting  
Computerized Accounting  
Advanced Computer Applications  
Advanced Technology  
Introduction to Auto Mechanics  
Auto Mechanics  
Business Math  
Business Topics  
Construction Technology  
Desktop Publishing  
Drafting  
Entrepreneurship  
Information Technology  
Family and Consumer Science I, II, III, IV  
Law and Justice  
Microsoft I, II  
Multimedia Productions  
Web and Graphic Design  
Introduction to Welding  
Welding

Farm Management and Agricultural Education:

*\*\* All coursework offered under this heading is offered online*

Farm Business Management

Financial Planning  
Credit  
Est. Production Costs  
Management I

Agribusiness

Agribusiness I  
Agribusiness II

Animal Science

Animal Science I  
Animal Science – Beef  
Animal Science – Sheep  
Animal Science – Swine  
Equine Science I, II, III  
Vet Science I, II

Agriculture

Greenhouse Technology  
Crop Science  
Plant Science  
Crop Science Technology

Music:

Band  
Choir

Fine Arts and Speech & Debate:

Art I, II

World Language:

Spanish I, II, III, IV (MDA)  
French I, II, III, IV (MDA)  
German I, II, III, IV (MDA)  
Chinese I, II, III, IV (MDA)  
Irish I (MDA)

*\*\* MDA is used to indicate courses offered through Montana Digital Academy.*