



Montana College Preparatory Curriculum Program 2012 – 2013 Academic Year
Corvallis High School ----- Last Updated February 8, 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> English 9, 10, 11, 12 English 9, 10, 11, 12 (MDA) Honors English 9, 10 Junior AP English Senior AP English <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> Journalism <u>Speech:</u> Speech <u>Literature:</u> Fantasy Fiction Science Fiction Literature Shakespeare</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> Geography Heritage Geography World History <u>American History:</u> AP U.S. History U.S. History U.S. History (MDA) <u>Additional Social Studies Courses:</u> AP U.S. Government (MDA) AP Government & Politics Principles of American Democracy Psychology</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 1, 2 Applied Math Solutions Geometry <u>Satisfies Rigorous Core:</u> Pre-Calculus AP Calculus</p>	<p><u>Lab Science Courses:</u> Alternative Energy Anatomy and Physiology Biology I, II AP Biology Chemistry Ecology Integrated Science Physics</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, Business Management and Entrepreneurship
Advanced Accounting
Building Log Furniture
Child Development
CAD
Computer Tech
Creative Comp Technology
Desktop Publishing
DIY Class
Family and Consumer Science I, II
Fiber Technology
Foreign Culinary Arts
House and Building Design
Intro to Industry
Nutrition and Wellness
Personal Finance
Preparation for Life
Small Engines
Street Law
Welding
Woods

Also Offered:

Classroom Without Walls – This class will be a multifaceted project-based class that requires students to work as a group under the same theme. Within this framework, students will concentrate on an area of expertise. The class will combine literature, research, writing, documentary, film making, art, photography, science, history, computer technology, health, public speaking and math.

Independent Study Academic – Prerequisites: 3.0 GPA, application, two teacher recommendations, and consent of instructor.

Music:

Chanteur Choir
Concert Choir
Introduction to Music Technology
Jazz Band
Just Add Music
Musical Theater
Orchestra
Ovation Choir
Symphonic Band

Fine Arts and Speech & Debate:

Art Foundations
Advanced Art
Ceramics
Introduction to Photography and Media Arts
Photography/ Advanced Photography
Sculpture
Speech

World Language:

French I, II, III, IV, V, VI
Spanish I, II, III, IV, V