



Montana College Preparatory Curriculum Program 2016 – 2017 Academic Year

Columbia Falls High School ----- Last Updated Dec. 8, 2016

<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, British Lit AP English 11, 12 Pre AP English 9, 10 AP English Language and Composition AP English Literature and Composition</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> <u>Composition:</u> Creative <u>Writing Speech:</u> N/A <u>Literature:</u> Contemporary Native Amer. Lit.</p> <p><u>Fine Arts/Media</u> Drama Study of Film</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> <hr/> <p><u>Global Studies:</u> World History</p> <p><u>American History:</u> U.S. History AP U.S. History AP American Govt</p> <p><u>Additional Social Studies Courses:</u> American Government Current Issues Global Studies Introduction to Psychology Montana History Native American Studies Street Law</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).

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.

Satisfies Minimum Core:

Algebra 1A
Algebra 1B
Algebra I
Algebra II/Trigonometry Geometry
Applied Geometry
Triad Technical Math

Satisfies Rigorous Core:

Pre-Calculus
AP Calculus
Probability and Linear Statistics

Lab Science Courses:

Chemistry
AP Chemistry
AP Biology
Biology
Earth Science
Human Physiology
Integrated Science
Physics
Zoology

Additional Science Courses:

Field Ecology
Independent Science Research

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
Textiles and Clothing
Building Trades and Design
Computer Aided Drafting I, II, III
Computer Applications
Computer Applications Foundations
Industrial Tech
Kitchen Cuisine
La Cuisine
Living on Your Own
Metals I, II, III
Child Development
Just Pin IT
Exploring FCS
Fashion Design
Housing/Interior Design
Triad Bldg. Trades
Yearbook
Intro to Business Communications
Entrepreneurship
Opportunities in Health Care
Medical Terminology
Preschool Co-op
Woods I, II, III
Essentials for Health Care
Nurses Aid (CNA)
Occupations in Health Care Delivery

Music:

Band (Concert, Wildcat, Symphonic, Wind, Ensemble)
Cantilena Choir
Choir (Treble, Blue and White, Concert)
Columbia Chorale
Columbians (Band)
Percussion Ensemble
Percussion Techniques
Sonifers (Choir)
Tres Belle
Troubadors Choir
Electronic Music

Fine Arts:

Graphic Design
Drawing Elements
Drawing Studio
Painting Elements
Painting Studio
Pottery Elements
Pottery Studio
2D Art
3D Art
Graphic Design

World Language:

Spanish I, II, III, IV
AP Spanish Lang and Culture