



**Montana
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Montana College Preparatory Curriculum Program 2016 – 2017 Academic Year
Park County High School ----- Last Updated October 6, 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.</p> <p>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.</p> <p>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><i>Yearlong English courses including Composition Speech, and Literature:</i></u></p> <p>English Language Arts AP English Literature and Composition Writing for Publication</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> Intermediate Composition Advanced Composition Creative Writing</p> <p><u>Speech:</u> Fundamentals of Communication Introduction to Theatre</p> <p><u>Literature:</u> Early American Literature Classical Mythology Classical/Renaissance World Literature Contemporary American Literature Contemporary World Literature Novels Poetry Reading & Writing in Psychology</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 Cultures World History World Today</p> <p><u>American History:</u> United States History</p> <p><u>Additional Social Studies Courses:</u> Economics U.S. Government Psychology Montana Native American Studies Montana/ Western Studies</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 1, 2
Geometry
Freshman Honors Geometry
Sophomore Honors Algebra 2

Satisfies Rigorous Core:

Pre-Calculus
AP Calculus AB
AP Statistics
Computer Programming for Mathematics

Lab Science Courses:

Biology
AP Biology
Chemistry
Physics
Earth Science

Additional Science Courses:

Forensic Science
Human Form and Function
Special Topics in STEM
Survival Science

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 1
Advanced Materials Processing
Agriculture Education 1, 2, 3, 4
Agriculture Mechanics and Equipment
Agricultural Metals 1, 2
Business Communications
Career Internship
Child Development
Computer-Aided Drafting 1, 2
Construction
Culinary Arts
Culture and Cuisine
Desktop Publishing and Computer Graphics
Energy, Power and Transportation
Exploring Industrial Technology 1, 2
Fashion Design
Horticulture and Greenhouse Management
Interior Design
Introduction to Business
Introduction to Family and Consumer Sciences
Introduction to Law and Public Policy
Introduction to the Real World
Manufacturing
Marketing
Personal Finance and Consumer Economics
Student Librarian 1, 2

Music:

Chamber Singers
Concert Band
Concert Choir
Jazz Ensemble
Wind Ensemble
Zero Hour Choir

Fine Arts and Speech & Debate:

Digital Photography 1, 2, 3
Drawing
Painting
Pottery 1, 2, 3
Printmaking and Graphic Design
Visual Arts

World Language:

German 1, 2, 3, 4
Spanish 1, 2, 3, 4