



Montana College Preparatory Curriculum Program 2015 - 2016 Academic Year
Helena High School ----- Last Updated December 9, 2015

<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 I, II, III Honors English I, II, III AP English IV English III AP Language Communication in Society</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> Creative Writing College Writing 101 Journalism World Clues (semester)</p> <p><u>Speech:</u> N/A</p> <p><u>Literature:</u> Women's and World Literature Satire and Sports Literature Mythology and Contemporary Fiction MASH/Media Literacy British Literature Outdoor Literature Holocaust/ True Crime/ Survivor Literature Native American Literature Studies in Science Fiction I, II</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 Honors World Cultures World History</p> <p><u>American History:</u> U.S. History AP U.S. History</p> <p><u>Additional Social Studies Courses:</u> American Government AP American Government Psychology Advanced Psychology AP Psychology Current Issues Montana History Social Problems</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.)</p> <p>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.</p> <p>Science: Rigorous Core – 3 years. One full year of general earth science, biology, and chemistry or physics.</p>
<p><u>Satisfies Minimum Core:</u></p> <p>Algebra I Geometry Algebra II Honors Math I, II</p> <p><u>Satisfies Rigorous Core:</u></p> <p>Honors Pre-Calculus Elements of Calculus Linear Algebra Math for Liberal Arts – College Algebra Math for Liberal Arts – Statistics Carroll College Calculus AP Statistics</p>	<p><u>Lab Science Courses:</u></p> <p>Earth Science Honors Earth Science Biology I, II Honors Biology Physics Chemistry I, II Physical Science AP Biology</p> <p><u>Additional Science Courses:</u></p> <p>Environmental Studies Science Seminar</p>

<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.</p> <p>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).</p>	
<p><u><i>Career, Vocational and Technical Education:</i></u></p> <p>Accounting I, II, III Architectural drafting Auto Tech I, II, III Basic Computer Skills Biomedical Information Business Co-Op Experience Business Law CAD Career Planning Carpentry I, II CISCO I, II, III, IV Computer Science Computer Technology Consumer Math Cooperative Welding/ Manufacturing Education Introduction to Culinary Arts Culinary Arts I, II Desktop Publishing I, II Family and Consumer Science I, II Fundamental Drafting Graphic Web Design Health Career Exploration Human Body Systems Industrial Arts Jobs for Montana Graduates Law and Justice Integrated Technology Essentials Library Media Technology Marketing Ed Marketing Ed Work Experience Mechanical Drafting Medical Interventions Microsoft Office Word/Access Microsoft Office Excel/PowerPoint Money Management Nutrition Wellness I, II Oracle Database Design and Programming Office Management Principals of Biomedical Science Small Business Management Sports and Entertainment Management Tech Math Tech Skills for Life Technical Theater Textiles Design I, II</p>	<p><u><i>Music:</i></u></p> <p>Bengal Band Chamber Orchestra Concert Band Concert Orchestra Freshman Band Jazz Band Music Theory Philharmonic Choir Starlighters Wind Symphony Wire Choir Women’s Choir</p> <p><u><i>Fine Arts and Speech & Debate:</i></u></p> <p>Newspaper Reading the Movies Yearbook Ambiance Art I, II, III, IV Video Production Basic, Advanced Ceramics I, II, III Design Appreciation I, II Photography I, II, III Technical Theatre Theatre I, II, III AP Art History</p> <p><u><i>World Language:</i></u></p> <p>Chinese I, II French I, II, III, IV V German I, II, III, IV Latin I, II Spanish I, II, III, IV, V</p>

Welding I, II, III Xcel	
----------------------------	--