Montana
Office of Public Instruction
Denise Juneau, State Superintendent
opi.mt.gov

PO Box 202501
Helena, MT 59620
(406) 444 – 3095
(888) 231 – 9393
(406) 444 – 0169 TTY
http://gems.opi.mt.gov/SitePages/SchoolInfo.aspx

Montana College Preparatory Curriculum Program 2015 – 2016 Academic Year
Cascade High School ---------- Last Updated October 1, 2015

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.	**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.
Yearlong English courses including Composition Speech, and Literature: English I, II, III, IV AP English III, IV *Other English courses which must be combined in such a way that each year's combination includes Composition, Speech, and Literature:* *Composition:* Journalism *Speech:* N/A *Literature:* N/A	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.) *Global Studies:* World History *American History:* U.S. History *Additional Social Studies Courses:* Government Montana History/Street Law
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 I, II Geometry *Satisfies Rigorous Core:* Statistics Pre-Calculus Calculus AP Calculus	*Lab Science Courses:* Biology Chemistry Earth Science Physics Anatomy & Physiology Botany *Additional Science Courses:* Environmental 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 I, II Accounting III (Computer Accounting) Agricultural Animal Science Agricultural Education I, II, III, IV Agricultural Science Greenhouse Ag Mechanics / Building Construction Culinary Arts Document Formatting I, II Global Communications Intro to Mechanics Jobs for Montana Graduates School to Work Agricultural Leadership / Communications	*Music:* Band Choir Guitar *Fine Arts and Speech & Debate:* Basic Art and Dance Advanced Art and Dance *World Language:* Spanish I, II