

Course Sequence Map (Revised 3/2016)

Discipline	Freshman Year	Sophomore Year	Junior Year	Senior Year
Mathematics <i>Required all 4 years</i>	Algebra I Geometry Geometry HON Algebra II HON	Geometry Algebra II Algebra II HON Trig/Pre-Calculus HON	Algebra II College Algebra w/Trig Pre-Calculus / Trig HON Calculus I HON Calculus II HON	College Algebra /Trig Pre-Calculus / Trig HON Calculus I HON Calculus II HON Stats & Probability
Science <i>Required all 4 years</i>	Biology Biology HON	Chemistry Chemistry HON	Physics Physics HON Energy & Environmental Sci	Biology II HON Chemistry II HON College/HS Physics Energy & Environmental Sci
Social Studies <i>Required all 4 years</i>	U S History U S History HON	World History I World History I HON	AP European History AP U S History World Cultures World Cultures HON	Mini-courses: Senior Seminar Economics Government World Issues
English <i>Required all 4 years</i>	Literature and Composition 9 Literature and Composition 9 HON	World Literature World Literature HON	American Lit and Composition American Lit and Composition HON	Contemporary Lit Contemporary Lit HON A.P. Literature and Composition
World Language <i>3 Years Required Currently limited to French and Spanish, additional world languages will be offered as our program and enrollment expand.</i>	Spanish I or II French I or II Italian I	Spanish II Spanish II HON Spanish III Spanish III HON French II French II HON French III French III HON	Spanish III Spanish III HON Spanish IV HON French III French III HON French IV HON	College Spanish Spanish IV -HON French IV HON
Theology* <i>Required all 4 years</i>	Theology	Theology	Theology	Theology
Required Electives	Physical Education (Contract)	Health/ Driver Education Physical Education (Contract)	Personal Wellness/ Pre-College Seminar Physical Education (Contract)	Personal Wellness (if not taken in Grade 11) Physical Education (Contract)
Arts & Humanities Electives	3-Dimensional Art Arabic Creative Writing Drawing I Theatre Painting I Drawing & Painting II A'Cappella Choir Instrumental Ensemble Video Imaging	3-Dimensional Art Arabic Creative Writing Drawing I Independent Art Theatre Painting I Drawing & Painting II A'Cappella Choir Instrumental Ensemble Italian Video Imaging	3-Dimensional Art Arabic Creative Writing Drawing I Independent Art Theatre Painting I Drawing & Painting II A'Cappella Choir Instrumental Ensemble Italian Video Imaging	3-Dimensional Art Arabic Creative Writing Drawing I Independent Art Theatre Painting I Drawing & Painting II A'Cappella Choir Instrumental Ensemble Italian Video Imaging

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Social Sciences & Pre-Career Electives	Intro to Psychology Intro to Legal Studies	Intro to Psychology Intro to Sociology Child & Family Studies	Intro to Psychology Intro to Sociology Child & Family Studies	Intro to Psychology Intro to Sociology Child & Family Studies
Business Electives	Business Dynamics Communications	Business Marketing Communications Intro to Finance Media Studies Supply Chain Management	Business Marketing Communications Intro to Finance Media Studies Supply Chain Management	Business Marketing Communications Intro to Finance Media Studies Supply Chain Management
Science, Technology & Engineering Electives	Intro to Science Professions Intro to CAD Computer Science Web Design Pre-Engineering Wildlife Biology	Computer Science I Pre-Engineering Intro to CAD Computer Science Web Design Pre-Engineering Wildlife Biology	Computer Science II Intro to CAD Web Design Intro to Health Occupations Pre-Engineering Anatomy and Physiology I Physiology II Wildlife Biology	Computer Science II Intro to CAD Web Design Intro to Health Occupations Pre-Engineering Anatomy and Physiology I Physiology II Wildlife Biology