



**Curriculum Guide 2012-2013**

Freshmen (7.0 cr)		Sophomore (7.0 cr)		Junior (6.0 cr)		Senior (5.5 cr)	
<b>Mathematics</b> 4 credits	<ul style="list-style-type: none"> <li>Algebra I</li> <li>Honors Algebra I</li> <li>Advanced Geometry</li> </ul>	<ul style="list-style-type: none"> <li>Modern Geometry</li> <li>Honors Modern Geometry</li> <li>Advanced Geometry</li> <li>Honors Algebra 2 &amp; Trigonometry</li> <li>Advanced Algebra 2 &amp; Trigonometry</li> </ul>	<ul style="list-style-type: none"> <li>Algebra 2 &amp; Trigonometry</li> <li>Honors Algebra 2 &amp; Trigonometry</li> <li>Advanced Algebra 2 &amp; Trigonometry</li> <li>AP Calculus AB</li> </ul>	<ul style="list-style-type: none"> <li>Pre-Calculus</li> <li>Honors Pre-Calculus</li> <li>AP Calculus AB</li> <li>AP Calculus BC</li> <li>Probability &amp; Statistics (1/2 credit)</li> </ul>			
<b>Science</b> 3 credits	<ul style="list-style-type: none"> <li>Biology</li> <li>Honors Biology</li> </ul>	<ul style="list-style-type: none"> <li>Earth Science</li> <li>Honors Chemistry</li> </ul>	<ul style="list-style-type: none"> <li>Introductory Chemistry</li> <li>Honors Physics</li> <li>AP Physics B</li> </ul>	<ul style="list-style-type: none"> <li>Ecology (1/2 credit)</li> <li>Astronomy (1/2 credit)</li> <li>Physics</li> <li>Honors Physics</li> <li>AP Biology</li> <li>AP Chemistry</li> <li>AP Physics B</li> <li>AP Physics C</li> </ul>			
<b>English</b> 4.5 credits	<ul style="list-style-type: none"> <li>Literature/Composition I</li> <li>Honors Literature/Composition I</li> <li>Freshmen Seminar</li> <li>English as Second Language</li> </ul>	<ul style="list-style-type: none"> <li>Literature/Composition II</li> <li>Honors Literature/Composition II</li> </ul>	<ul style="list-style-type: none"> <li>American Literature</li> <li>Honors American Literature</li> <li>Journalism/Yearbook (m0)</li> </ul>	<ul style="list-style-type: none"> <li>AP English Literature</li> <li>World Literature</li> <li>Journalism/Yearbook</li> </ul>			
<b>Social Sciences</b> 4 credits	<ul style="list-style-type: none"> <li>European History</li> <li>Honors European History</li> </ul>	<ul style="list-style-type: none"> <li>World Contemporary Studies</li> <li>Honors World Contemporary Studies</li> <li>AP European History</li> </ul>	<ul style="list-style-type: none"> <li>American History</li> <li>Honors American History</li> <li>AP U.S. History</li> <li>Economics (1/2 credit)</li> </ul>	<ul style="list-style-type: none"> <li>American Government (1/2 credit)</li> <li>Economics (1/2 credit)</li> <li>Constitutional Law (1/2 credit)</li> <li>Psychology (1/2 credit)</li> <li>U.S. History Post 1945 (1/2 credit)</li> <li>AP European History</li> <li>AP Government and Politics (1/2 credit)</li> </ul>			
<b>Foreign Language</b> 2 credits	<ul style="list-style-type: none"> <li>French I</li> <li>Spanish I</li> <li>Chinese I</li> </ul>	<ul style="list-style-type: none"> <li>French I or II</li> <li>Spanish I or II</li> <li>Honors Spanish II</li> <li>Chinese I or II</li> </ul>	<ul style="list-style-type: none"> <li>Spanish I or II</li> <li>French I or II</li> <li>Latin I</li> <li>Chinese II</li> <li>Honors Chinese III</li> <li>Honors French III</li> <li>Honors Spanish III</li> </ul>	<ul style="list-style-type: none"> <li>French II or Honors French III</li> <li>Latin I</li> <li>Spanish II or Honors Spanish III</li> <li>Honors Chinese III</li> <li>Chinese IV</li> <li>AP French IV</li> <li>AP Spanish IV</li> </ul>			
<b>Religion</b> 3 credits	<ul style="list-style-type: none"> <li>The Revelation of Jesus Christ in Scripture (1/2 credit)</li> <li>Who is Jesus Christ? (1/2 credit)</li> <li>10 hours community service</li> </ul>	<ul style="list-style-type: none"> <li>The Mission of Jesus Christ (1/2 credit)</li> <li>Jesus Christ's Mission Continues in the Church (1/2 credit)</li> <li>15 hours community service</li> </ul>	<ul style="list-style-type: none"> <li>Catechetical Studies &amp; Church History (1/2 credit)</li> <li>World Religions (1/2 credit)</li> <li>20 hours community service</li> </ul>	<ul style="list-style-type: none"> <li>Christian Lifestyles and Social Justice (1/2 credit)</li> <li>Intro to Philosophy (1/2 credit)</li> <li>25 hours community service project</li> </ul>			
<b>Business</b>	<ul style="list-style-type: none"> <li>None</li> </ul>	<ul style="list-style-type: none"> <li>None</li> </ul>	<ul style="list-style-type: none"> <li>Accounting</li> <li>Banking</li> <li>Business Computers Apps (1/2 credit)</li> <li>Computer Programming (Visual Basic) (1/2 credit)</li> <li>Engineering Design (Drafting/CAD)</li> <li>Internship/Co-Op</li> </ul>	<ul style="list-style-type: none"> <li>Accounting</li> <li>Banking</li> <li>Business Computers Apps (1/2 credit)</li> <li>Advanced Engineering (Drafting/CAD)</li> <li>Computer Programming (Visual Basic) (1/2 credit)</li> <li>Engineering Design (Drafting/CAD)</li> <li>Internship/Co-Op</li> </ul>			
<b>Arts</b>	<ul style="list-style-type: none"> <li>Beginning Band</li> <li>Concert Band</li> <li>Jazz Band (m0+) (1/2 credit)</li> <li>Men's Chorus (m0+) (1/2 credit)</li> <li>Show Choir (m17) (1/2 credit)</li> <li>Show Choir (m17) (1/2 credit)</li> </ul>	<ul style="list-style-type: none"> <li>Concert Band</li> <li>Jazz Band (m0+) (1/2 credit)</li> <li>Men's Chorus (m0+) (1/2 credit)</li> <li>Show Choir (m17) (1/2 credit)</li> <li>Studio Art</li> </ul>	<ul style="list-style-type: none"> <li>Concert Band</li> <li>Jazz Band (m0+) (1/2 credit)</li> <li>Men's Chorus (m0+) (1/2 credit)</li> <li>Show Choir (m17) (1/2 credit)</li> <li>Music Theory (1/2 credit)</li> <li>Studio Art</li> <li>Advanced Studio Art</li> <li>Computer Graphics (1/2 credit)</li> <li>Digital Video (1/2 credit)</li> </ul>	<ul style="list-style-type: none"> <li>Concert Band</li> <li>Jazz Band (m0+) (1/2 credit)</li> <li>Men's Chorus (m0+) (1/2 credit)</li> <li>Show Choir (m17) (1/2 credit)</li> <li>Music Theory (1/2 credit)</li> <li>Studio Art</li> <li>Advanced Studio Art</li> <li>Portfolio Art</li> <li>Computer Graphics (1/2 credit)</li> <li>Digital Video (1/2 credit)</li> </ul>			
<b>Physical Educ.</b> 1.5 credits	<ul style="list-style-type: none"> <li>Physical Education I (1/2 credit)</li> </ul>	<ul style="list-style-type: none"> <li>Physical Education II (1/2 credit)</li> <li>Health Education (1/2 credit)</li> </ul>	<ul style="list-style-type: none"> <li>Advanced Physical Education (m0) (1/2 credit)</li> </ul>	<ul style="list-style-type: none"> <li>Advanced Physical Education (m0) (1/2 credit)</li> </ul>			

Mandatory courses:

7.0

7.0

5.5

3.0

← Online Experiences →