

**English Flow Chart 2011 – '12**  
**Graduation Requirements - Four years of English**

<b>Freshman Year</b>					
English 9	English 9 CP <b>and</b> Techniques of Writing	Accelerated English 9	<b>and optional</b>		Acting I* Acting II* Yearbook** Public Speaking* Composing Poetry* Journalism**
<b>Sophomore Year</b>					
English 10	English 10 CP	Accelerated English 10	<b>and optional</b>		Acting I* Acting II* Yearbook** Film as Art* Public Speaking* Composing Poetry* Journalism**
<b>Junior Year</b>					
English 11	English 11 CP	Accelerated English 11	<b>and optional</b>		Acting I* Acting II* Yearbook** Film as Art* Public Speaking* Composing Poetry* Journalism**
<b>Senior Year</b>					
English 12	English 12 CP	AP Literature	AP Composition	<b>or</b>	<b>2 Electives</b> Contemporary Novels Greek Drama Shakespeare Woman's Literature <b>and optional</b> Acting I* Acting II* Yearbook** Film as Art* Public Speaking* Composing Poetry* Journalism**

\* Fulfills Fine & Performing Arts Credits

\*\* Fulfills Fine & Practical Arts Credits

**Mathematics Flow Chart 2011 – '12**  
**Graduation Requirements - Three years of Mathematics**

<i>Freshman Year</i>				
Have not yet completed Algebra I or needs to revisit Algebra I	Completed Algebra I; best suited for a moderate paced program	Completed Algebra I; best suited for an advanced paced program	Completed Algebra I and Algebra II; best suited for an advanced level pace	Completed Algebra I and Algebra II; best suited for an accelerated level pace
Algebra I	Algebra II	Advanced Algebra II	Advanced Geometry	Accelerated Geometry
<i>Sophomore Year</i>				
Discovering Geometry	Discovering Geometry	Advanced Geometry	Advanced Probability, Statistics, & Trigonometry	Accelerated Probability, Statistics, & Trigonometry
<i>Junior Year</i>				
Algebra II	Functions, Statistics, & Trigonometry	Advanced Probability, Statistics, & Trigonometry	Advanced Precalculus	Accelerated Precalculus
<i>Senior Year</i>				
Functions, Statistics, & Trigonometry	Trigonometry and Intro to Precalculus	Advanced Precalculus	Calculus AP Statistics	Calculus AP Statistics AP Calculus AB AP Calculus BC

**Science Flow Chart 2011 – ‘12**  
**Graduation Requirements** - Three years of Science, including one Biology and one Physical Science

<b>Freshman Year</b>							
Biological Science	CP Biology	Accelerated Biology					
<b>Sophomore Year</b>							
Chemistry	CP Chemistry	Accelerated Chemistry	<b>and optional</b>		AP Environmental Science AP Biology	<i>Exercise Physiology Human Physiology Astronomy Genetics Forensics</i>	
<b>Junior Year</b>							
Physics	CP Physics	Accelerated Physics	CP Environmental Science	<b>or</b>	<b>2 Electives</b> <i>Exercise Physiology Human Physiology Astronomy Genetics Forensics Marine Science</i>	<b>and optional</b>	AP Biology AP Chemistry AP Environmental Science
<b>Senior Year(no science required)</b>							
<b>2 Electives</b> <i>Exercise Physiology Human Physiology Astronomy</i>			<b>or</b>	CP Environmental Science	<b>and optional</b>	AP Biology AP Chemistry AP Environmental Science AP Physics	
<i>Genetics Forensics Marine Science</i>							

**Social Studies Flow Chart 2011 – ‘12**

**Graduation Requirements** - One year of World Civilizations: two years of United States History; semester of Economics (beginning with the class of 2014).

<b>Freshman Year</b>					
Global Issues	Global Issues CP	Accelerated Global Issues			
<b>Sophomore Year</b>					
US History I	US History I CP	Accelerated US History I			
<b>Junior Year</b>					
US History II	US History II CP	AP US History II	<b>and optional</b>	AP European History Sports, Values, and Society* Introduction to Psychology* Criminal Law*	Vietnam Economics Holocaust And Genocide
<b>Senior Year (no history required)</b>					
AP US Government	AP European History		<b>and optional</b>	Sports, Values, and Society* Introduction to Psychology* Criminal Law*	Vietnam Economics Holocaust And Genocide

**Social Studies Flow Chart 2012 – ‘13**

<b>Freshman Year</b>					
Global Issues	Global Issues CP	Accelerated Global Issues			
<b>Sophomore Year</b>					
US History I	US History I CP	Accelerated US History I			
<b>Junior Year</b>					
US History II	US History II CP	AP US History II	<b>and optional</b>	AP World History Race, Class, and Gender* Introduction to Sociology*	Constitutional Law* 21 <sup>st</sup> Century World* Vietnam Economics Holocaust And Genocide
<b>Senior Year</b>					
AP US Government	AP World History		<b>and optional</b>	Race, Class, and Gender* Introduction to Sociology* Constitutional Law* 21 <sup>st</sup> Century World*	Vietnam Economics Holocaust And Genocide

\* Courses offered on an alternate year bases.

**World language Flow Chart 2011 – '12**  
**Graduation Requirements – One year of a World Language.**

<i>Freshman Year</i>							
<i>The World Language Department curriculum begins differently for many students. The two main tracks are those who begin in a level 1 course as a freshman and those who begin a level 2 course as a freshman. Additional many students will layer languages or begin the study of a second language.</i>							
<b>Students beginning on a level 1 track</b>				<b>Students beginning on a level 2 track</b>			
French I	German I	Latin I	Spanish I	French II	German II	Latin I	Spanish II
<i>Sophomore Year</i>							
French II	German II	Latin II	Spanish II	French III	German III	Latin II	Spanish III
<i>Junior Year</i>							
French III	German III	Advanced Latin	Spanish III	French IV	German IV	Advanced Latin	Spanish IV
<i>Senior Year</i>							
French IV	German IV	Advanced Latin	Spanish IV	AP French	AP German	Advanced Latin	AP Spanish