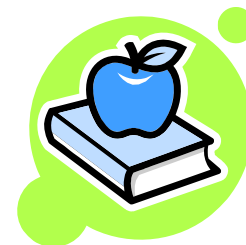


# AP Course Expectations



*This chart is intended to provide you with an approximation of the workload and demands of potential Advanced Placement courses offered at West Springfield High School for the 2009-2010 school year.*

Course	Grade Level	Pages of reading per class	Outside hours per class	Test/Essays/Papers per quarter	Major projects and other info
	Prerequisites				
***** LANGUAGES *****					
<b>English Language</b>	Grade 11	50-60 pages	1 hr/night	<ul style="list-style-type: none"> <li>▪ Timed writing every 1-2 weeks</li> <li>▪ Dialectical journals</li> <li>▪ Personal/persuasive essays</li> <li>▪ Reading quizzes/tests</li> <li>▪ Vocabulary development</li> </ul>	<ul style="list-style-type: none"> <li>▪ Summer reading</li> <li>▪ Primary and secondary source research paper</li> <li>▪ Practice AP exams</li> </ul>
<b>English Literature</b>	Grade 12	2-3 major works/qtr (highly challenging reading)	1 hr/night	<ul style="list-style-type: none"> <li>▪ 1-2 major papers</li> <li>▪ 2-4 timed writings</li> <li>▪ Tests/quizzes</li> <li>▪ Reading logs</li> </ul>	<ul style="list-style-type: none"> <li>▪ Summer reading required</li> <li>▪ Primary and secondary source literary criticism</li> <li>▪ Research paper</li> <li>▪ Practice AP exams</li> </ul>
<b>French Language</b>	Grades 11-12	1-7 pages	1-2 hrs	<ul style="list-style-type: none"> <li>▪ 2-3 essays</li> <li>▪ 5-8 vocabulary and grammar quizzes</li> <li>▪ 3-6 timed writing and speaking evaluations</li> <li>▪ 1-2 tests</li> </ul>	<ul style="list-style-type: none"> <li>▪ Attendance in class each period is critical</li> <li>▪ Summer reading required</li> </ul>
	Level 4 or equivalency test				
<b>German Language</b>	Grades 11-12	3-5 pages	1 hr	<ul style="list-style-type: none"> <li>▪ 2-3 essays</li> <li>▪ Thematic vocabulary studies</li> <li>▪ Grammar review</li> <li>▪ Individual interactive speaking</li> <li>▪ 1-2 tests</li> <li>▪ Biweekly timed writings</li> </ul>	<ul style="list-style-type: none"> <li>▪ Attendance in class each period is critical</li> <li>▪ Required summer packet</li> </ul>
	Level 4 or equivalency test				
<b>Japanese Language</b>	Grades 11-12	1-7 pages	1-2 hrs	<ul style="list-style-type: none"> <li>▪ 1-2 tests</li> <li>▪ Timed writing every 1-2 weeks</li> <li>▪ 5-8 vocabulary and grammar quizzes</li> <li>▪ 3-6 timed writing and speaking evaluations</li> <li>▪ 1-2 tests</li> </ul>	<ul style="list-style-type: none"> <li>▪ Attendance in class each period is critical</li> <li>▪ Summer reading required</li> </ul>
	Level 4 or equivalency test				
<b>Latin</b>	Grades 11-12	25-40 Latin lines	1-2 hrs/night	<ul style="list-style-type: none"> <li>▪ 1-2 tests including short essay questions</li> <li>▪ Weekly quizzes including vocabulary</li> </ul>	<ul style="list-style-type: none"> <li>▪ Attendance in class each period is critical</li> <li>▪ Literary analysis project 4<sup>th</sup> quarter</li> <li>▪ Summer reading required</li> </ul>
	Level 3 or equivalency test				
<b>Spanish Language</b>	Grades 11-12	3-5 pages	1 hr	<ul style="list-style-type: none"> <li>▪ 2-3 in-class timed compositions</li> <li>▪ Weekly vocabulary, grammar, and reading quizzes</li> <li>▪ Frequent speaking evaluations</li> </ul>	<ul style="list-style-type: none"> <li>▪ Attendance in class each period is critical</li> <li>▪ Required summer packet</li> </ul>
	Level 4 or equivalency test				
<b>Spanish Literature</b>	Grades 11-12	37 works for the year 10-25 pages	2 hrs	<ul style="list-style-type: none"> <li>▪ 10-12 quizzes</li> <li>▪ 2-3 tests/essays</li> </ul>	
	Level 4 or equivalency test				

Course	Grade Level	Pages of reading per class	Outside hours per class	Test/Essays/Papers per quarter	Major projects and other info
	Prerequisites				
***** SCIENCES *****					
<b>Biology</b>	Grades 11-12	10-20 pages	1-2 hrs	<ul style="list-style-type: none"> <li>▪ 1 quiz/chapter</li> <li>▪ 1 group lab/month</li> <li>▪ 3-4 unit tests/quarter in exam format</li> </ul>	<ul style="list-style-type: none"> <li>▪ Tentative overnight ecology field trip</li> <li>▪ Summer reading assignment</li> </ul>
	Biology I & Chemistry I				
<b>Chemistry</b>	Grades 11-12	10-15 problems + 5-10 pages between classes	1-2 hrs/night	<ul style="list-style-type: none"> <li>▪ 1 group lab/month</li> <li>▪ 1 test every two weeks</li> <li>▪ Semester exam</li> </ul>	<ul style="list-style-type: none"> <li>▪ Summer reading and problem solving review</li> <li>▪ Essay writing assignments</li> <li>▪ Lab project 4<sup>th</sup> quarter</li> </ul>
	Chemistry I				
<b>Environmental Science</b>	Grades 11-12	15-20/night	1-2 hrs	<ul style="list-style-type: none"> <li>▪ 1 quiz/week</li> <li>▪ 1 unit test/month (exam format)</li> <li>▪ 1 lab/week</li> </ul>	<ul style="list-style-type: none"> <li>▪ Summer reading</li> <li>▪ Guest speakers</li> <li>▪ 3 required field trips</li> <li>▪ 1 major project/quarter</li> </ul>
	Two laboratory sciences, Algebra I				
<b>Physics B</b>	Grade 12	18 pages	2 hrs	<ul style="list-style-type: none"> <li>▪ 5 tests</li> <li>▪ No long term projects</li> <li>▪ Daily homework</li> <li>▪ Occasional written lab reports</li> </ul>	<ul style="list-style-type: none"> <li>▪ 2 hrs/week practicing timed multiple choice tests (after school or at lunch)</li> </ul>
	Precalculus				
<b>Physics C</b>	Grades 11-12	10-20 pages	2 hrs	<ul style="list-style-type: none"> <li>▪ 2 major tests</li> <li>▪ 3-5 quizzes</li> <li>▪ Homework checked</li> <li>▪ Recitation required</li> </ul>	<ul style="list-style-type: none"> <li>▪ 2 hrs/week practicing times multiple choice tests (outside class hours)</li> <li>▪ Investigation after AP exam</li> </ul>
	Physics and co-requisite of Calculus				
***** MATHEMATICS *****					
<b>Calculus AB</b>	Grades 11-12		1.5 hrs	<ul style="list-style-type: none"> <li>▪ Quiz or test every 1-2 weeks</li> <li>▪ Quick quiz (AP questions) each class Jan-May</li> </ul>	<ul style="list-style-type: none"> <li>▪ Quarter project after AP exam</li> <li>▪ Additional non-AP Calculus topics</li> <li>▪ Mandatory practice test date in April</li> </ul>
	Precalculus				
<b>Calculus BC</b>	Grades 11-12		1.5-2 hrs	<ul style="list-style-type: none"> <li>▪ Quiz or test every 1-2 weeks</li> <li>▪ Several short (10 pt) AP question quizzes Jan-May</li> </ul>	<ul style="list-style-type: none"> <li>▪ Quarter project after AP exam</li> <li>▪ Mandatory practice test date in April</li> </ul>
	Precalculus Honors				
<b>Statistics</b>	Grades 11-12 (Grade 12 strongly recommended)	10-20 pages McGraw Hill Study Guide	1-2 hrs	<ul style="list-style-type: none"> <li>▪ Labs on Minitab, Fathom and Word</li> <li>▪ Problem sets</li> <li>▪ Experiments and surveys</li> <li>▪ 4 chapter multiple choice and free response assessments</li> </ul>	<ul style="list-style-type: none"> <li>▪ Major project after AP exam</li> <li>▪ Attendance is critical for course success</li> </ul>
	Algebra 2 Honors or above				
<b>Computer Science A</b>	Grades 10-12	5-20 pages	1.5 hrs	<ul style="list-style-type: none"> <li>▪ 2-3 tests</li> <li>▪ 3-4 projects</li> </ul>	
	Computer science or equivalent				

Course	Grade Level	Pages of reading per class	Outside hours per class	Test/Essays/Papers per quarter	Major projects and other info
	Prerequisites				
***** <b>HISTORY AND SOCIAL SCIENCES</b> *****					
<b>European History</b>	Grades 10-12	10-20 pages 1 chapter	¾ - 1 hr	<ul style="list-style-type: none"> <li>▪ 3-4 tests (multiple choice, key terms, essay)</li> <li>▪ 3-4 quizzes</li> <li>▪ 2 document-based questions</li> </ul>	<ul style="list-style-type: none"> <li>▪ Final exam</li> <li>▪ Final project</li> <li>▪ 1 major project per quarter</li> <li>▪ Summer reading</li> </ul>
<b>US Gov't &amp; Politics</b>	Grade 12	10-15 pages Additional reading possible	1 hr	<ul style="list-style-type: none"> <li>▪ Chapter tests</li> <li>▪ Homework quizzes</li> <li>▪ In-class timed writings</li> <li>▪ Current events</li> </ul>	<ul style="list-style-type: none"> <li>▪ Political Campaign Debates</li> <li>▪ Social Issue Debates</li> <li>▪ Capstone Project</li> </ul>
<b>US AND Comparative Gov't &amp; Politics</b>	Grade 12	15-20 pages Additional readings	2 hrs	<ul style="list-style-type: none"> <li>▪ Chapter tests</li> <li>▪ Homework quizzes</li> <li>▪ In-class timed writings</li> <li>▪ Current events</li> </ul>	<ul style="list-style-type: none"> <li>▪ Political Campaign Project</li> <li>▪ 3<sup>rd</sup>/4<sup>th</sup> quarter nation-study group project</li> <li>▪ Capstone Project</li> </ul>
<b>Human Geography</b>	Grades 10-12	10-15 pages	1 hr	<ul style="list-style-type: none"> <li>▪ Daily reading checks</li> <li>▪ Chapter tests</li> <li>▪ Current events</li> <li>▪ Field work</li> </ul>	<ul style="list-style-type: none"> <li>▪ 1-2 projects per year</li> </ul>
<b>Psychology</b>	Grades 11-12	15-20 pages	1 hr	<ul style="list-style-type: none"> <li>▪ Timed chapter tests</li> </ul>	<ul style="list-style-type: none"> <li>▪ Quarterly projects</li> </ul>
<b>US History</b>	Grade 11	10-20 pages (text & supplemental)	1-1.5 hrs	<ul style="list-style-type: none"> <li>▪ 2-3 tests</li> <li>▪ 2-3 essays</li> </ul>	<ul style="list-style-type: none"> <li>▪ Required summer reading</li> </ul>
<b>World History</b>	Grade 10	20-25 pages	7 hrs/week	<ul style="list-style-type: none"> <li>▪ 2-3 tests with in-class timed essays</li> <li>▪ 3 papers</li> </ul>	<ul style="list-style-type: none"> <li>▪ 1-2 projects per year</li> </ul>
***** <b>FINE ARTS</b> *****					
<b>Art History</b>	Grades 10-12	10-15 pages	1 hr	<ul style="list-style-type: none"> <li>▪ Weekly quizzes</li> <li>▪ Review packets</li> <li>▪ Quarterly presentations</li> </ul>	<ul style="list-style-type: none"> <li>▪ Summer reading</li> <li>▪ Gallery visits</li> <li>▪ Attendance is important</li> </ul>
<b>Music Theory</b>	Grades 11-12	2-3 pages	1 hr	<ul style="list-style-type: none"> <li>▪ 3-4 tests</li> <li>▪ Quarter exam</li> <li>▪ Several quizzes</li> </ul>	<ul style="list-style-type: none"> <li>▪ Additional aural practice on computer and Internet</li> <li>▪ Attendance in class is critical</li> </ul>
	Ability to read music				
<b>Studio Art: Drawing</b>	Grades 11-12	0	1-2 hrs	<ul style="list-style-type: none"> <li>▪ Weekly assignments in sketchbook journal</li> <li>▪ Portfolio must be maintained</li> </ul>	<ul style="list-style-type: none"> <li>▪ Complete assignments outside of class</li> </ul>
	Art 1 & 2 or permission of instructor				
<b>Studio Art: 2-D Design</b>	Grades 11-12	0	1-2 hrs	<ul style="list-style-type: none"> <li>▪ Weekly assignments in sketchbook journal</li> <li>▪ Portfolio must be maintained</li> </ul>	<ul style="list-style-type: none"> <li>▪ Complete assignments outside of class</li> </ul>
	Art 1 & 2 or permission of instructor				