

# 2009-2010 WESTVIEW COURSE OFFERINGS 9th Grade

## ENGLISH

English Prep 1-2<sup>(English 1-2)</sup>  
 High School English 1-2<sup>P</sup>  
 Honors High School English 1-2<sup>P</sup>

## MATHEMATICS

Introduction to High School Algebra 1-2  
 Algebra 1-2<sup>P</sup>  
 Geometry 1-2<sup>P</sup>  
 Engineering Geometry 1-2<sup>P</sup>  
 Algebra 3-4<sup>P</sup>  
 Algebra 3A-3B<sup>P</sup>  
 Algebra 4A-4B<sup>P</sup>  
 Advanced Function Analysis 1-2<sup>P</sup>  
 Honors Pre-Calculus 1-2<sup>P</sup>  
 AP Calculus AB 1-2<sup>P</sup>  
 AP Calculus BC 1-2<sup>P</sup>  
 Trigonometry/Statistics<sup>P</sup>  
 AP Statistics 1-2<sup>P</sup>

### COURSE KEY

<sup>P</sup> UC/CSU approved  
<sup>E</sup> UC/CSU elective credit only  
**(lab)** Meets UC/CSU laboratory science requirement  
<sup>T</sup> Teacher recommendation required  
<sup>L</sup> Meets computer literacy requirement  
<sup>C</sup> Eligible for College Credit

### LINKED COURSES

Courses within a box indicate  
 a year long course

## SCIENCE

### **Biological Sciences**

Biology 1-2<sup>P</sup> (lab)  
 Human Biology 1-2<sup>P</sup> (lab)  
 Zoology 1-2<sup>P</sup> (lab)  
 Biomedical Technology 1-2<sup>PC</sup> (lab)  
 Honors Biology 1-2<sup>P</sup> (lab)  
 AP Biology 3-4<sup>P</sup> (lab)

### **Physical Sciences**

Fundamentals of Physics and Chemistry 1-2<sup>E</sup>  
 Marine Science 1-2<sup>P</sup> (lab)  
 AP Environmental Science 1-2<sup>P</sup> (lab)  
 Chemistry 1-2<sup>P</sup> (lab)  
 Honors Chemistry 1-2<sup>P</sup> (lab)  
 AP Chemistry 3-4<sup>P</sup> (lab)  
 Physics 1-2<sup>P</sup> (lab)  
 AP Physics B<sup>PL</sup> (lab)  
 AP Physics C: Mechanics 1-2<sup>PL</sup> (lab)  
 AP Physics C: E & M 1-2<sup>PL</sup> (lab)

## LANGUAGES

Spanish 1-2<sup>P</sup>  
 Spanish 3-4<sup>P</sup>  
 Spanish 5-6<sup>P</sup>  
 Spanish 7-8<sup>P</sup>  
 Spanish 9-10<sup>P</sup>  
 AP Spanish Language 1-2<sup>P</sup>  
 French 1-2<sup>P</sup>  
 French 3-4<sup>P</sup>  
 French 5-6<sup>P</sup>  
 French 5-6<sup>P</sup>  
 AP French Language 7-8<sup>P</sup>  
 Filipino 1-2<sup>P</sup>  
 Filipino 3-4<sup>P</sup>  
 Filipino 5-6<sup>P</sup>  
 Filipino 7-8<sup>P</sup>

## PHYSICAL EDUCATION

ENS 1-2  
 ENS 3-4  
 Online ENS 1-2<sup>L</sup>  
 Marching PE Band/Concert Band  
 Marching PE Tall Flags  
 Intermediate Dance<sup>E</sup>  
 Advanced Dance 1-2<sup>PT</sup>  
 JROTC - Naval Science 1A-1D <sup>(10 PE & 10 Elective Credits)</sup>

## ELECTIVE

English Prep 1-2<sup>(English 1-2)</sup>  
 Journalism 1/Critical Study of the Mass Media<sup>E</sup>  
 Yearbook (Year Long)<sup>LT</sup>  
 Planning / Leadership  
 Psychology 1-2<sup>E</sup>  
 Sociology/Law In Action<sup>E</sup>  
 AVID 1-2<sup>T</sup>  
 Fundamentals of Physics & Chemistry 1-2<sup>E</sup>  
 JROTC - Naval Science 1A-1D <sup>(10 PE & 10 Elective Credits)</sup>  
 Tall Flags/Color Guard  
 Fire Science (Year Long)<sup>C</sup>  
 Critical Thinking: Philosophy in Literature <sup>(Pending Board Approval)</sup>

## Computer Literacy

Computer Information Systems (CIS)/Advanced CIS<sup>LC</sup>  
 Online ENS 1-2<sup>L</sup>  
 Digital Media Productions 1-2<sup>PLC</sup>  
 Digital Media Productions 2 (Advanced)<sup>PL</sup>  
 Internet Publishing/Web Design 1-2<sup>LC</sup>  
 Intro to Business/Finance & Marketing<sup>L</sup>  
 Visual Communication 1-2<sup>PLC</sup>  
 Yearbook (Year Long)<sup>LT</sup>  
 Intro to Computer Programming 1-2<sup>ELC</sup>  
 AP Computer Science A 1-2<sup>ELC</sup>  
 Data Structures 1-2<sup>ELC</sup>  
 AP Computer Science A 1-2<sup>ELC</sup>

## FINE OR PRACTICAL ARTS

Photography 1-2<sup>PC</sup>  
 Photography 3-4<sup>P</sup>  
 Technical Production for Theater 1-2<sup>P</sup>  
 Technical Production for Theater 3-4<sup>P</sup>  
 Visual Communication 1-2<sup>PLC</sup>  
 Digital Media Productions 1-2<sup>PLC</sup>  
 Digital Media Productions 2 (Advanced)<sup>PL</sup>

## FINE ARTS

Beginning Choir 1-2<sup>P</sup>  
 Concert Choir 1-2<sup>P</sup>  
 Classical Vocal Ensemble 1-2<sup>PT</sup>  
 Women's Ensemble 1-2<sup>PT</sup>  
 Ceramics 1-2<sup>P</sup>  
 Ceramics 3-4<sup>P</sup>  
 Concert Band 1-2 (Year Long)<sup>P</sup>  
 Wind Ensemble 1-2 (Year Long)<sup>PT</sup>  
 Instrumental Ensemble 1-2 (Year Long)<sup>P</sup>  
 Orchestra/String Ensemble 1-2 (Year Long)<sup>P</sup>  
 AP Music Theory 1-2<sup>PT</sup>  
 Advanced Dance 1-2<sup>PT</sup>  
 Intermediate Dance<sup>E</sup>  
 Drama 1-2<sup>P</sup>  
 Drama 3-4<sup>P</sup>  
 Drama 5-6<sup>P</sup>  
 Theatre Arts Study and Performance 7-8<sup>PT</sup>  
 Drawing & Painting 1-2<sup>P</sup>  
 Drawing & Painting 3-4<sup>P</sup>  
 Studio Art 1-2<sup>P</sup>: Drawing & Painting  
 Studio Art 1-2<sup>P</sup>: Ceramics  
 Studio Art 1-2<sup>P</sup>: Design & Mixed Media  
 Studio Art 1-2<sup>P</sup>: Photography  
 AP Studio Art 1-2<sup>P</sup>  
 Design & Mixed Media 1-2<sup>P</sup> (2D & 3D Art)  
 Design & Mixed Media 3-4<sup>P</sup> (2D & 3D Art)  
 Digital Media Productions 1-2<sup>PLC</sup>  
 Digital Media Productions 2 (Advanced)<sup>PL</sup>  
 Visual Communication 1-2<sup>PLC</sup>  
 Visual Communication 3-4<sup>P</sup>  
 AP Art History 1-2<sup>P</sup>

## PRACTICAL ARTS

ASB<sup>T</sup>  
 Computer Information Systems (CIS)/Adv CIS<sup>LC</sup>  
 Internet Publishing/Web Design 1-2<sup>LC</sup>  
 Intro to Business/Finance & Marketing<sup>L</sup>  
 Small Business Management<sup>C</sup>  
 Principles of Accounting<sup>C</sup>  
 Planning / Leadership  
 Yearbook (Year Long)<sup>LT</sup>  
 Intro to Computer Programming 1-2<sup>ELC</sup>  
 AP Computer Science A 1-2<sup>ELC</sup>  
 Data Structures 1-2<sup>ELC</sup>  
 AP Computer Science A 1-2<sup>ELC</sup>