



# Westminster Christian Academy

## Course of Study

### High School 2010-2011

<b>9th Grade</b>	<b>10th Grade</b>
<b>Math:</b> Algebra IA, Algebra I, or Geometry <b>English:</b> World Literature or Advanced World Literature <b>Science:</b> Biology <b>Social Science:</b> World History Part II or AP European History <b>Bible:</b> Biblical Worldview <b>Computer Applications</b> <b>2 Electives</b>	<b>Math:</b> Algebra IB, Geometry, Algebra II, Advanced Algebra II, Topics in Contemporary Math, Mathematics of Business <b>English:</b> American Literature I or Advanced American Literature I <b>Science:</b> Physical Science <b>Social Science:</b> United States History I or Pre-AP United States History <b>Bible:</b> Old Testament Survey <b>Health/Life Skills</b> <b>2 Electives</b>
<b>11th Grade</b>	<b>12th Grade</b>
<b>Math:</b> Integrated Geometry, Geometry, Algebra II, Topics in Contemporary Math, Mathematics of Business, Pre-Calculus, Pre-Calculus Pre-AP, Probability and Statistics, Statistics Plus Algebra III <b>English:</b> American Literature II or Pre-AP English Literature and Composition <b>Science Elective:</b> Botany, Chemistry, Environmental Science, Human Anatomy and Physiology, Earth and Space Science, Physics, Dual Enrollment Chemistry <b>Social Science:</b> United States History Part II or AP United States History <b>Bible:</b> New Testament Survey <b>3 Electives</b>	<b>Math:</b> Integrated Geometry, Algebra II, Topics in Contemporary Math, Mathematics of Business, Consumer Math, Pre-Calculus, Probability and Statistics, Statistics Plus Algebra III, Calculus I, AP Calculus AB <b>English:</b> British Literature or AP English Literature and Composition <b>Science Elective:</b> Botany, Chemistry, Environmental Science, Human Anatomy and Physiology, Earth and Space Science, Physics, Dual Enrollment Chemistry <b>Social Science:</b> Government/Economics or Advanced Economics/AP U.S. Government and Politics <b>Bible:</b> Practical Theology <b>3 Electives</b>

*Electives may include: Art I, II or III, Interior Design I & II, Drawing I, Painting I & II, Studio Art, Journalism, Yearbook, Drama/Theater, Physical Education, French I - III, German I - II, Latin I-III, Spanish I - III, Computer Science I, AP Computer Science A, Web Page Design, Special Topics in Computer, Symphonic Band, Varsity Choir, Wind Ensemble, HS Chapel Team, Psychology, Mathematics of Business, AP European History, Athletics Conditioning, Physical Education, Aide, Study Hall*

*\*Students with a weighted 3.5 cumulative G.P.A including 2 credits of the same foreign language and a minimum of two Dual/AP classes, will be designated as honor graduates..*

### **Graduation Requirements**

Bible	4 Units (8 semesters)
English	4 Units (8 semesters)
Mathematics	4 Units (8 semesters)
Science	4 Units (8 semesters)
Social Studies	4 Units (8 semesters)
Computer	1 Unit (2 semesters)
Fine Arts	1 Unit (2 semester)
*Foreign Language	1 Unit (2 semesters)
Health/Life Skills	1 Unit (2 semesters)
Physical Education	1 Unit (2 semesters)
Electives	2 Units (4 semesters)
<b>Total</b>	<b>27 units</b>

\*Only one unit is required but students are strongly encouraged to take 2 units of Foreign Language