

COURSES AND PROGRAMS

2012-2013 Curriculum Offerings at Woodlawn High School

Key	
WEIGHTED	Weighted
NA	Not Applicable
AVC	Area Vocational Center
DUAL CREDIT	Dual Credit Class

Class	Grades	Prerequisite	Requirements for Graduation
Language Arts Courses - 4 years of English required			
English I or Language Arts & Literacy Skills (2 Sem)	9	NA	Required
English Plus (2 Sem)	9	NA	Elective
English II (2 Sem)	10	English I	Required
English III (2 Sem)	11	English II	Required
English IV "British Lit" - (2 Sem)	11	English III	Required or Rhetoric & Composition and Effective Speaking
Rhetoric & Composition (1 Sem) DUAL CREDIT WEIGHTED Principles of Effective Speaking (1 Sem) DUAL CREDIT WEIGHTED	12	English III	Required or English V "British Lit."
School Publications (2 Sem)	9, 10, 11, 12	NA	Elective Application Required
Music Courses - *1 year Music, Art Foreign Language, or Vocational is Required			
Introduction to Music (1 Sem) Music Appreciation (1 Sem)	9, 10, 11, 12	NA	Elective
Art Courses - *Art is an Elective			
Art-Basic (1 Sem)	9, 10, 11, 12	NA	Elective
Art-Sculpture and Printmaking (1 Sem)	9, 10, 11, 12	NA	Elective
Art-Graphic Design (1 Sem)	9, 10, 11, 12	NA	Elective
Art- Drawing I (1 Sem)	9, 10, 11, 12	NA	Elective
Art-Painting I (1 Sem)	9, 10, 11, 12	Drawing I	Elective
Foreign Language - *1 year Music, Art Foreign Language, or Vocational is Required			
Spanish I (2 Sem)	9, 10, 11, 12	NA	Elective
Spanish II (2 Sem)	10, 11, 12	Spanish I	Elective
Spanish III (2 Sem) WEIGHTED DUAL CREDIT	11, 12	Spanish II	Elective

Class	Grades	Prerequisite	Requirements for Graduation
<u>Spanish IV</u> (2 Sem) WEIGHTED DUAL CREDIT	12	Spanish III	Elective
<u>Food & Nut.</u> (1 Sem)	9,10, 11, 12	NA	Elective
<u>Clothing & Textiles</u> (1 Sem)	9,10, 11, 12	NA	Elective
<u>Parenting</u> (1 Sem)	11, 12	NA	Elective
<u>Resource Management</u> (1 Sem)	11, 12	NA	Required
<u>Adult Living</u> (1 Sem)	11, 12	NA	Elective
<u>Living Environments</u> (1 Sem)	11, 12	NA	Elective
<u>Food Service Occupations</u> (2 Sem)	11, 12	NA	Elective
Business/Technology Courses - <i>*One Keyboarding Course is Required; 1 year Music, Art, Foreign Language, or Vocational is Required</i>			
<u>Basic Keyboarding</u> (1 Sem)	9, 10, 11, 12	NA	Required
<u>Keyboarding I</u> (1 Sem)	9, 10, 11, 12	NA	
<u>Computer Applications I</u> (1 Sem)	9, 10, 11, 12	Keyboarding I or Basic Keyboarding	Elective
<u>Computer Applications II</u> (1 Sem)	11, 12	Keyboarding I or Basic Keyboarding	Elective
<u>Web Design</u> (1 Sem)	11, 12	Keyboarding I or Basic Keyboarding	Elective
<u>Accounting I</u> (2 Sem) WEIGHTED	9, 10, 11, 12	NA	Elective
Math Courses - <i>3 years of Math is Required.</i>			
<u>Algebra I</u> (2 Sem)	9, 10, 11, 12	NA	Required or Algebra Ia & Ib
<u>Algebra II</u> (2 Sem) WEIGHTED	9, 10, 11, 12	Algebra I or Algebra Ia & Ib	Elective
<u>Geometry</u> (2 Sem) WEIGHTED	9, 10, 11, 12	Algebra I or Algebra Ia & Ib	Elective
<u>Algebra III & Trig</u> (2 Sem) WEIGHTED DUAL CREDIT	11, 12	Algebra II	Elective
<u>Algebra Ia & Math Plus</u> (2 Sem) <u>Algebra Ib & Math Plus</u> (2 Sem)	9, 10, 11, 12 10, 11, 12	NA	Required or Alg. I
<u>Applied Math</u> (2 Sem)	10, 11, 12	Algebra I or Algebra Ia & Ib	Elective

Class	Grades	Prerequisite	Requirements for Graduation
Social Studies Courses - *2 1/2 years of Social Studies is Required			
World History (2 Sem)	9, 10, 11, 12	NA	Elective
Civics (1 Sem)	10, 11, 12	NA	Required
History of Terrorism (1 Sem)	9, 10, 11, 12	NA	Elective
History of Sports (1 Sem)	9, 10, 11, 12	NA	Elective
History of Forgotten Peoples (1 Sem)	9, 10, 11, 12	NA	Elective
Modern US History (1 Sem)	9, 10, 11, 12	NA	Elective
American History (2 Sem)	11	NA	Required
Psychology & Sociology (1 Sem each)	12	NA	Required
Science Courses - *2 years of Science is Required.			
Biology I (2 Sem)	9, 10, 11, 12	NA	Required
Physical Science (2 Sem)	10, 11, 12	NA	Elective
Anatomy/Physiology (1 Sem) WEIGHTED	11, 12	Biology	Elective
Zoology (1 Sem) WEIGHTED	11, 12	Biology	Elective
Chemistry (2 Sem) WEIGHTED	10, 11, 12	Biology, Algebra I or Algebra Ia & Ib	Elective
Physics (2 Sem) WEIGHTED	11, 12	Biology	Elective
Natural Resource (2 Sem)	10, 11, 12	Physical Science or Biology	Elective
Biological Science Applications in Agriculture (BSAA I Plant) (2 Sem)	10, 11, 12	Physical Science or Biology	Elective
Driver's Education/Health/Physical Education - *All Courses are Required			
Driver's Ed (1 Sem)	9, 10	Pass 8 classes in previous 2 (sem). Must be 15 years old first day of class.	Required
Health (1 Sem)	9	NA	Required
Physical Education	9, 10, 11, 12	NA	Required
Agriculture Courses - *All Courses are Electives			
Introduction to Agriculture (2 Sem)	9, 10, 11, 12	NA	Elective
Supervised Agriculture Experience (1 or 2 Semesters)	9, 10, 11, 12	NA	Elective
Natural Resource (2 Sem)	11, 12	Biology or Physical. Science	Elective
Ag Mechanization & Technology (2 Sem)	11, 12	2 Ag classes	Elective

Class	Grades	Prerequisite	Requirements for Graduation
Agriculture Science I (1 Sem)	10, 11, 12	Introduction to Ag.	Elective
Agriculture Science II (1 Sem)	10, 11, 12	Introduction to Ag.	Elective
Horticulture (2 Sem)	10, 11, 12	Biology or Physical. Science	Elective
Biological Science Applications in Agriculture (BSAA I - Plant) (2 Sem)	10, 11, 12	Biology or Physical. Science	Elective
Area Vocational Center Courses - *All Courses are Electives. Credits = 2/year			
Pre-Engineering (2 Sem) DUAL CREDIT	11, 12	Engineering I	Elective
Day Care (2 Sem) DUAL CREDIT	11, 12	NA	Elective
Health Occupations Core Skills (2 Sem) DUAL CREDIT	11, 12	NA	Elective
Health Care Aide (2 Sem) DUAL CREDIT	12	Health Occupations Core Skills	Elective
Transportation I (2 Sem) DUAL CREDIT	11, 12	NA	Elective
Transportation II (2 Sem) DUAL CREDIT	12	Transportation II	Elective
Drafting/CAD I (2 Sem) DUAL CREDIT	11, 12	NA	Elective
Drafting/CAD II (2 Sem) DUAL CREDIT	12	Drafting/CAD I	Elective
Electronics I (2 Sem) DUAL CREDIT	11, 12	NA	Elective
Electronics II (2 Sem) DUAL CREDIT	12	Electronics I	Elective
Manufacturing I (2 Sem) DUAL CREDIT	11, 12	NA	Elective
Manufacturing II (2 Sem) DUAL CREDIT	12	NA	Elective
Freshman Classes Required			
English I or Language Arts & Literacy Skills			1 credit
English Plus "May be Required based on Teacher Recommendation & ACT Explore			1 credit
Math (Algebra Ia & Math Plus, Algebra I or Algebra II* or Geometry*)			1 credit
Science (Biology)			1 credit
Keyboarding (Basic Keyboarding or Keyboarding I)			1/2 credit
Health (PE will be exempt the semester student is enrolled in Health)			1/2 credit
Driver's Education			1/4 credit
Physical Education: When taking Driver Education the student will attend on days where Driver Education class or Behind the Wheel is not meeting.			0 - 1 credit

Sophomore Classes Required	
English II	1 credit
Math (Algebra 1b & Math Plus, Algebra I, Applied Math, Algebra II* , or Geometry)	1 credit
Science (Biology, Chemistry* , Physical Science, or BSAA I)	1 credit
Civics	1/2 credit
Physical Education	1 credit
Junior Classes Required	
English III	1 credit
American History	1 credit
Math (Algebra 1b & Math Plus, Algebra I, Applied Math, Algebra II* , or Geometry)	1 credit
Physical Education	1 credit
Resource Management	1/2 credit
Senior Classes Required	
English IV or Rhetoric & Composition and Effective Speaking	1 credit
Psychology & Sociology	1 credit
Physical Education	1 credit

General Information

All classes with the asterisk (*) beside them are weighted/accelerated classes. This means they are part of the college preparatory curriculum and students will receive weighted grades for these classes. The following are accelerated classes: Algebra II, Accounting I, Accounting II, Spanish II, Spanish III, Anatomy/Physiology, Zoology, Chemistry, Physics, Geometry, Algebra III & Trigonometry, Calculus, Rhetoric and Composition and Principals of Effective Speaking. **Three** years of Math is required. Algebra I or Algebra Ia & Ib is required. Biology I required. Four years of English is required. Woodlawn High School will also allow up to 20 students to enroll in the Area Vocational Program, with preference being given to students going on into the second year of AVC and seniors. Only juniors and seniors are eligible for this program.

“New” - Credits for Graduation: Incoming Freshmen = 25 credits, Sophomores = 24 credits, Juniors & Seniors 23 credits.