

# Westview High School Graduation Requirements

## Ready Core Curriculum

The following 22 units will be required for graduation with a high school diploma for students.

<u>Courses</u>	<u>Number of Credits</u>
English/Language Arts	4
Mathematics	4
Science	3
Social Studies	3
Lifetime Wellness	1
Physical Education	.5
Personal Finance	.5
Foreign Language	2
Fine Arts	1
Elective Focus	<u>3</u>
<b>Total Units</b>	<b>22</b>

## Additional Components of the High School Transition Policy

### **End of Course Testing**

**End of Course Tests** – End of course examinations will be given in English I, English II, English III, Algebra I, Algebra II, U.S. History and Biology I. The final exam grade will count 25% of the student’s final grade in the courses taken.

### **EXPLORE, PLAN, and ACT Testing**

Students will take the **EXPLORE** test in the 8<sup>th</sup> grade, the **PLAN** test in the 10<sup>th</sup> grade, and the **ACT** test in the 11<sup>th</sup> grade.

### **Graduating with Distinction**

Students may graduate with distinction if they attain a “B” average or above and complete at least one of the following:

- Earn nationally recognized industry certification
- Attend a Governor’s School
- Participate in one of the Tennessee All State musical organizations
- Selected as a National Merit Finalist or Semi-finalist
- Score a 31 or higher composite ACT score
- Earn 12 or more hours of college credit

### **Graduating with Honors**

Students who score at or above the benchmarks on the **ACT** test or the equivalent on the **SAT** test will graduate with honors. The **ACT** benchmark scores are as follows: English score 18, Math score 22, Reading score 21 and Science score 24.

## COURSES OFFERED

### AGRICULTURE

Agriscience\* (Agriculture path only, satisfies Physical Science requirement)  
Small Animal Science  
Large Animal Science  
Ag Mechanics & Maintenance  
Ag Power & Equipment  
Applied Environmental Science\* (college bound course)  
Plant and Soil Science (Online w/DSCC)  
Landscape Turf Mgmt./Greenhouse Mgmt. (electives)

### ART

Art 1  
Art 2  
Drama/Theater Arts

### BUSINESS EDUCATION

Computer Apps  
Adv. Computer Apps  
Interactive Multimedia  
Business Communications  
Business Management  
Accounting 1  
Accounting 2  
Virtual Enterprise (Honors, satisfies Econ Requirement for graduation)  
  
Elective Courses for Finance, Business Mgmt. or Communications Pathways or any WHS student can Enroll  
Amer. Bus/Legal–10<sup>th</sup> grade (1/2 credit satisfies Am. Gov. Credit)

### FOREIGN LANGUAGE

French 1  
French 2  
Spanish 1  
Spanish 2

### LANGUAGE ARTS

English 1 (9<sup>th</sup> grade)  
English 2 (10<sup>th</sup> grade)  
English 3 (11<sup>th</sup> grade)  
English 4 (12<sup>th</sup> grade)  
Honors English 3 (11<sup>th</sup> grade)  
Dual Credit English 4 (12<sup>th</sup> grade)

### MATHEMATICS

Algebra 1  
Geometry  
Algebra 2  
Adv. Algebra/Trigonometry  
Pre-Calculus  
Calculus  
Bridge Math

### MUSIC

Band  
Band Auxiliary  
Chorus (12<sup>th</sup> grade)  
Jazz Band

### PERSONAL DEVELOPMENT

Boys and Girls Basketball (no credit)  
Driver's Education\*\* (1/2 credit) – 10<sup>th</sup> (Must have a learner's permit before class begins)  
Football (no credit)  
Lifetime Wellness – 9<sup>th</sup> grade  
P.E. (1/2 credit) – 10<sup>th</sup> grade  
Study Hall (no credit)

### SCIENCE

Physical Science – 9<sup>th</sup> grade  
Biology 1 – 10<sup>th</sup> grade  
Chemistry 1 – 11<sup>th</sup> grade  
Biology 2 (pre-requisite – Chemistry 1)  
Chemistry 2  
Physics

### SOCIAL STUDIES

World History or Geography – 9<sup>th</sup> grade  
U.S. History – 11<sup>th</sup> grade  
Dual Credit U.S. History – 11<sup>th</sup> grade  
Economics/Personal Finance – 12<sup>th</sup> (1/2 credit each)

## **FAMILY & CONSUMER SCIENCE**

FACS (9<sup>th</sup> and 10<sup>th</sup> grades ONLY)

Family Studies (1/2 credit)/Lifespan Dvp.  
(1/2 credit)

Nutrition Across Lifespan (1/2 credit)

Personal Finance (1/2 credit)

Elective options for Human Services Cluster and/or  
any WHS student 10<sup>th</sup> grade up.

Teaching as a Profession (1 full credit)

Foundations of Interior Design (1/2 credit)

Foundations of Fashion Design (1/2 credit)

Fashion Design (1/2 Credit)

Personal Finance (1/2 Credit)

## **HEALTH SCIENCE**

Health Science Education – 9<sup>th</sup> grade

Medical Therapeutics – 10<sup>th</sup> grade

Anatomy & Physiology – 11<sup>th</sup> grade  
(Online course)

Nursing Education – 12<sup>th</sup> grade