

**NOTE:** All course offerings are subject to minimum enrollment requirements.  
Honors courses offered when possible.

## **COURSE OF STUDY**

**\* = required course**

### **Ninth Grade**

English 9 \*

Ancient History \*

Algebra I or II or Geometry\* or Geometry (Honors)

Biology \*

Foreign Language \* (one required)

French I, II

Spanish I, II

Fine Arts

Introduction to Art\*

Chorale, Orchestra, MA Handbell Ensemble or Intro to Theatre\*

Physical Education \* - required to be on an interscholastic team or Outdoor Education Program during one athletic season per year; when not on a team, PE class is required

Community Service \*

### **Tenth Grade**

English 10 \*

World History \*

Algebra II or Geometry or Geometry (Honors) or Precalculus or Precalculus (Honors)\*

Physics, Chemistry, or Chemistry Honors

(Science is recommended but not required in 10th grade)

Foreign Language \* (one required)

French I, II or III

Spanish I, II or III

Japanese I

Chinese I

Fine Arts \*

Photography I, Artforms, Design: Thinking and Innovation, Introduction to Ceramics/Pottery

Chorale (audition required), Orchestra, MA Chamber Singers

Introduction to Theatre, Acting

Construction of Music

MA Handbell Ensemble

Theatre Craft

Digital Publications

Introduction to Woodworking

Health \*

Physical Education\* or athletic participation each athletic season

Community Service \*

**\* = required course**

## **Eleventh Grade**

English \* (must select two courses - one for each semester) ; AP Literature available  
U.S. History \* (AP available with department approval and a "B" in World History)  
Algebra II, Geometry, Precalculus\*, Calculus, or AP Calculus (AB or BC) (one required)  
Chemistry (Honors available), Physics, Ecology, Botany & Zoology

Foreign Language:

French II, III, IV, Language AP  
Spanish II, III, IV, Language AP  
Japanese I, II, III  
Chinese I, II, III

Fine Arts:

Photography I or II, Digital Publication, Artforms, Design: Thinking and Innovation, Introduction to Ceramics/Pottery  
Orchestra; Chorale (by permission of instructor); MA Chamber Singers (audition required), Construction of Music, Introduction to Theatre, Acting, One Act Plays, Playwriting, Theatre Craft, MA Ringers, Woodworking, Woodworking: A Community Service Project, Advanced Woodworking.

Physical Education \* or athletic team participation each season

Community Service \*

Honors Independent Study Project

Students who are enrolled in AP classes during the year are required to take the AP exam in May.

## **Twelfth Grade**

English \* (must select two courses - one for each semester)

AP European History (department approval required)

China: 20<sup>th</sup> Century History (Honors)

Latin America: 20<sup>th</sup> Century History

Challenge 20/20

European Art History

Precalculus, Precalculus (Honors), Calculus, AP Calculus (AB or BC) (one required)\*

Probability & Statistics - Fall semester

AP Statistics - Spring semester

Physics

AP Advanced Biology

AP Advanced Chemistry

Advanced Physics (Honors)

Ecology

Botany & Zoology

French III, IV, AP Language

Spanish III, IV, AP Language, Contemporary Film & Culture of Latin America, Contemporary Film & Culture of Spain

Japanese I, II, III (limited enrollment)

Chinese I, II, III

Fine Arts: Portfolio II or III, Digital Publication, Artforms, Design: Thinking and Innovation, Introduction to Ceramics/Pottery

Photography I, II

MA Chamber Singers, Chorale (by permission of instructor); Orchestra; MA Handbell Ensemble; Construction of Music; Introduction to Theatre, Acting, One Act Plays, Playwriting, Theatre Craft, Introduction to Woodworking, Woodworking: A Community Service Project, Advanced Woodworking.

Religion (1 semester required in grade 12) Comparative World Religions (Fall or Spring), Themes in World Religions (Fall), Ethics (Fall or Spring)

Physical Education or athletic participation each athletic season

Honors Independent Study Project

Students who are enrolled in AP courses during the year are required to take the AP exam in May.