

## CURRICULUM OVERVIEW\*

# UPPER SCHOOL

Grades 9 – 12



## English

---

**Grade 9:** Honors Ancient Literature

**Grade 10:** Honors Medieval and Renaissance Literature

**Grade 11:** Rhetoric; Honors Enlightenment and American Literature or AP English Language and Composition

**Grade 12:** Honors Senior English or AP English Literature and Composition

## Christian Studies

---

**Grade 9:** Early Christian Thought and Practice

**Grade 10:** Logic; Medieval Christian Thought and Practice

**Grade 11:** Modern Christian Thought and Practice

**Grade 12:** Worldview Capstone, Senior Capstone Project

*Students may receive college credit from Northwest University for many Bear Creek courses.*

*\* See Upper School Course Catalog for details*

## Math

---

**Grade 9:** Geometry, Algebra 2, or Honors Precalculus

**Grade 10:** Geometry, Algebra 2, Precalculus, Honors Precalculus, or AP Calculus AB

**Grade 11:** Algebra 2, Precalculus, Honors Precalculus, AP Calculus AB, or AP Calculus BC

**Grade 12:** Precalculus, Honors Precalculus, AP Calculus AB, AP Calculus BC, Multivariable Calculus, or AP Statistics

*Students placed by ability level not grade level.*

## Health and P.E.

---

**Grade 9:** Health

**Physical Education** graduation requirement may be met with a combination of:

- Sports team participation
- Strength Training elective
- Ski & Snowboard Program participation
- Approved outside workout program

## Science

---

**Grade 9:** Conceptual Physics

**Grade 10:** Chemistry or Honors Chemistry

**Grade 11:** Biomedicine, Marine Biology, or AP Biology

**Grade 12:** AP Biology, AP Physics 1, AP Chemistry, or Engineering

*Typical course progression; students may register for alternative progressions*

## Performing Arts Electives

---

AP Music Theory  
Concert Choir  
Mixed Ensemble  
Jazz Band  
Concert Band  
Drama  
Technical Theater

## History

---

**Grade 9:** Honors Ancient and World History

**Grade 10:** Honors European History or AP European History

**Grade 11:** Honors U.S. History or AP U.S. History

**Grade 12:** Art History; U.S. Government and Politics

## Visual Arts Electives

---

Studio Art 1, 2, and 3  
Sculpture and Mixed Media  
Advanced Studio Art 1 and 2  
Photography 1 and 2  
Graphic Design 1 and 2  
Advanced Graphics and Photography

## Additional Electives

---

AP Computer Science A  
Sports Anatomy  
Strength Training  
Yearbook Editor

## Languages

---

**Courses:**

French I, II, III, IV  
Spanish I, II, III, IV  
Latin II, III, IV, V

## Student Life

---

House System, Icebreaker, student leadership, JanTerm, community service, immersion trips, socials, and dances

**Clubs and Academic Teams:**

Student-generated clubs, National Honor Society, Key Club, math team, forensics team

**Upper School Athletics:**

Basketball, baseball, cheer, cross country, golf, soccer, tennis, track & field, volleyball