Upper School
Academic Pathways
Math

Semester Courses:
Chess 1,2,3
Multivariable Calculus
(Coreq: AP Calculus BC, Prereq: Linear Algebra)
Linear Algebra
(Prereq: Alg2/Trig)

Geometry with Integrated Algebra
(Prereq: Alg 1 or equivalent)

ALGEBRA 1

Algebra 2
(Prereq: Geometry or equivalent)

Precalculus
(Prereq: Alg 2 & Trig or Alg 2)

Algebra 2 & Trigonometry
(Prereq: B- in Geom or equivalent)

Advanced Precalculus w/ Limits
(Prereq: B- Alg 2 & Trig or equivalent & pass final exam)

Calculus
(Prereq: AdvPrecalculus, Teacher Rec., & Dept. Head approval)

AP Calculus AB
(Prereq: A in AdvPrecal & Dept. Head approval)

AP Calculus BC
(Prereq: Honors Diff. Calc & Teacher Rec.)

Honors Geometry
(Prereq: A Alg 1, Teacher Rec., Dept. Head approval)

Honors Algebra 2 & Trigonometry
(Prereq: B Honors Geom & Dept. Head approval)

Honors Differential Calculus
(Prereq: Hon Alg 2 & Trig Teacher Rec. or A+ in Alg 2 & Trig and Dept. Head approval)

Graduation Requirement: Algebra 1, Geometry, Algebra 2 or Algebra 2 & Trig. Four years of math strongly recommended
English

The Self and Society

Global Literature In English

- Minor Elective Writing Fellows (Fall/Spring) Required for selected Fellows only

American Literature

- Semester Courses (12th) Fall
  Creative Writing
  Crime Fiction
  In Defense of Comics as Literature
  American City Seminar

- Semester Courses: (12th) Spring
  Creative Nonfiction
  African-American Identity
  Speech & Debate
  Literature and Apocalypse
  Nonviolence & Social Change

AP Seminar

Year Courses (12th) AP English Literature
(Prereq: Am Lit A- & Dept. Recommendation)
AP Seminar

Graduation Requirement: 4 Years
Foundations of History

Global Interactions

US History

AP US History
(Prereq: Global Int. A-)

Semester Courses: Open to 10th-12th

Fall
Screening History: American History & Film
AP Macroeconomics (*Prereq below)
GS Honors: International Relations
Philosophy
Spring
The 1960’s: The Decade That Changed Everything
America’s Pastime - the Intersection of History and Baseball
Women and Gender in Modern Global History
AP Microeconomics (*Prereq below)
*Grades 11, 12, Seniors given preference; students must be enrolled in Precalculus with Limits or higher

Yearlong Courses
Honors Art History (10th-12th)

AP Government and Politics: US (Prereq: A- in previous year’s history OR B+ in APUSH; 11th-12th)

AP African American Studies (Prereq: A- in previous year’s history OR B+ in APUSH; 11th-12th)

AP European History (10th Grade Prereq: A in previous year's history course and written application; 11 and 12 prereq: A- in previous year’s history OR B+ in APUSH; 10th-12th)
World Languages & Cultures

Chinese 1
- Chinese 2
- Chinese 3
- Chinese 4H (Prereq: B+ in Chi. 3 and/or Dept. Rec.)
- AP Chinese (Prereq: B+ in Chinese 4H and/or Dept. Rec.)
- Post-AP Chinese (Prereq: AP Chinese & Teacher Rec.)

Spanish 1
- Spanish 2 or Adv. Spanish 2
- Spanish 2H (Prereq: Sp.1 A; 75%ile NSE, & Dept. Rec.)
- Spanish 3H (Prereq: Sp.2H A-, 75%ile NSE, & Dept. Rec.)
- Spanish 4H (Prereq: Sp.3H A; 75%ile NSE, & Dept. Rec.)
- AP Spanish Lang. & Culture (Prereq: Sp 4H A-; 75%ile NSE & Dept. Rec.)
- GSS: Honors Spanish Language & Culture
- AP Spanish Lit. & Culture (Prereq: AP Span Lang & Rec.)

Spanish 1
- Spanish 2 or Adv. Spanish 2
- Spanish 2H (Prereq: Sp.1 A; 75%ile NSE, & Dept. Rec.)
- Spanish 3H (Prereq: Sp.2H A-, 75%ile NSE, & Dept. Rec.)
- Spanish 4H (Prereq: Sp.3H A; 75%ile NSE, & Dept. Rec.)
- AP Spanish Lang. & Culture (Prereq: Sp 4H A-; 75%ile NSE & Dept. Rec.)
- GSS: Honors Spanish Language & Culture
- AP Spanish Lit. & Culture (Prereq: AP Span Lang & Rec.)

Spanish 1
- Spanish 2 or Adv. Spanish 2
- Spanish 2H (Prereq: Sp.1 A; 75%ile NSE, & Dept. Rec.)
- Spanish 3H (Prereq: Sp.2H A-, 75%ile NSE, & Dept. Rec.)
- Spanish 4H (Prereq: Sp.3H A; 75%ile NSE, & Dept. Rec.)
- AP Spanish Lang. & Culture (Prereq: Sp 4H A-; 75%ile NSE & Dept. Rec.)
- GSS: Honors Spanish Language & Culture
- AP Spanish Lit. & Culture (Prereq: AP Span Lang & Rec.)

French 1
- French 2
- French 3
- French 4
- French 2H (Prereq: Fr. 1 A- & Hon. Ment. NFE and/or Dept. Rec.)
- French 3H (Prereq: Fr. 2H B+& Hon. Ment NFE and/or Dept. Rec.)
- French 4H (Prereq: Fr. 3H B+ & HM NFE and/or Dept. Rec.)
- AP French (Prereq: Fr. 4H B+ & HM NFE and/or Dept. Rec.)
- GSS: Honors French Language & Culture
- AP Spanish Lit. & Culture (Prereq: AP Span Lang & Rec.)

Latin 1
- Latin 2
- Latin 3
- Latin 4H Language & Cultures (Prereq: Dept. Rec)

Post-AP French
- Post-AP Chinese (Prereq: AP Chinese & Teacher Rec.)
- Post-AP Latin (Prereq: AP Latin & Teacher Rec)

Graduation Requirement: Three consecutive levels of 1 language

Latin 1
- Latin 2
- Latin 3
- Latin 4H Language & Cultures (Prereq: Dept. Rec)

AP Latin (Prereq: Dept. Rec.)
- Post-AP Latin (Prereq: AP Latin & Teacher Rec)

Electives:
- Intro. Latin
- Adv. Intro. Latin
- Latin in Science and Law, Mythology

AP Spanish Lit. & Culture (Prereq: AP Span Lang & Rec)
Introduction to Computer Science (Semester)

Computer Game Design (Minor Elective)

Robotics (Minor Elective)

AP Computer Science A
Prereq: A in Introduction to Computer Science

Post AP: Algorithms & Data Structures

Post AP: Theory of Computation

Post AP: Electronic Design

AP Computer Science Principles (Semester)

Tech Graduation Requirement: ¼ credit of Computer Science or equivalent art class (Digital Design & Illustration, Digital Photo, Motion Arts, or Music Studio). A class cannot count toward both your art and your tech requirement.
Our real world problem based courses are rooted in real and urgent complex problem solving and require deep collaboration with others, as well as the development and synthesis of a variety of skills, including but not limited to, critical thinking, research, and professional presentations. All courses require partnership with outside professionals—whether it be a business owner in Entrepreneurship, a medical doctor in Solutions in Medicine, or a financial analyst in Financial Literacy, our students bring together knowledge and skills introduced in a variety of disciplines and engage in application, evaluation and creation.
The Arts at Friends Academy

Performing Arts
Dance
Music
Theater

Visual Arts
Digital Arts
Photography
Studio Art

Honors Arts Seminar

Graduation Requirement: One and a half credits of courses in Visual and/or Performing Arts (for Class of 2026; 1.25 credits Class of 2025; 1 credit Class of 2024)
Performing Arts: Theater and Dance

- Theater Studies
  - Performing Arts
    - Advanced Performance Studies 1
      - Advanced Performance Studies 2
        (A potential English Credit for Seniors)
  - Advanced Expressions in Dance 1
    - Advanced Expressions in Dance 2
  - Stagecraft
    - Stagecraft II
      - Stagecraft Apprenticeship Program (by application)

Graduation Requirement: One and a half credits of courses in Visual and/or Performing Arts (for Class of 2026; 1.25 credits Class of 2025; 1 credit Class of 2024)
Performing Arts: Music

Performing Ensembles
- Wind Ensemble
- Jazz Band
- Orchestra
- Concert Choir
- Chamber Choir

Music Courses
- Music Theory
- Music Studio
- Music Appreciation 1
- Music Appreciation 2

Honors Arts Seminar
(by application)

Graduation Requirement: One and a half credits of courses in Visual and/or Performing Arts (for Class of 2026; 1.25 credits Class of 2025; 1 credit Class of 2024)
Graduation Requirement: One and a half credits of courses in Visual and/or Performing Arts (for Class of 2026; 1.25 credits Class of 2025; 1 credit Class of 2024)
Timeline and Procedures

- Schedule cards have now been distributed!
- Lost schedule cards can be replaced by Sara Baldvins.
- Students should discuss course selections with their teachers, parents, and academic advisor/college counselor.
- Students need to schedule a meeting with Ms. Mercante or college counselor to finalize course requests for next year. The schedule card will be filled out during the meeting, and sent home for parent/caregiver signature following that meeting. **Cards need to be returned to the student’s advisor no later than Monday, April 3.**
- Scheduling priority will be given to cards turned in on time.
Schedule Policies

**Six Credit Policy:** Students are expected to take a minimum of 6 credits of courses.

**Seven Credit Policy:** Students may only take 7 full-time credits with permission from counselors and parent.

**Four AP Policy:** No student is permitted to take more than the equivalent of 4 AP credits, with the exception that AP Computer Science is permitted as a fifth AP credit.
Course Registration Form
Rising 10th Grade

Notes:
Please make sure to include any alternative electives you might consider or classes that you are not eligible for now but want to be reconsidered for at the end of the year.

_________ Arts Credit Complete
_________ Tech. Credit Complete
_________ Number of AP Credits
_________ Number of Total Credit

Alana Mercante, Academic Counselor

Scheduling Policies to Know:

Six credits is the standard load. If you want to take seven credits, you must discuss the implications of this with Ms. Mercante.

The maximum number of AP credits a student may take per year is four. AP Computer Science is the only exception to this as a fifth AP credit.

Your schedule card must be completed, signed, and submitted to your academic advisor by Monday, April 3. Cards turned in after this deadline will not be given priority in the registration process.
Course Registration Form  
Rising 9th Grade  

<table>
<thead>
<tr>
<th>Foundations</th>
<th>Middle School</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>History (1 credit)</strong></td>
<td></td>
</tr>
<tr>
<td>English (1 credit)</td>
<td></td>
</tr>
<tr>
<td><strong>The Self and Society</strong></td>
<td></td>
</tr>
<tr>
<td>Science (1 credit)</td>
<td></td>
</tr>
<tr>
<td><em><em>Biology</em> (please indicate if you have taken an honors level biology course in 8th grade and would like to be considered for Chemistry instead)</em>*</td>
<td></td>
</tr>
<tr>
<td>Math (1 credit)</td>
<td></td>
</tr>
<tr>
<td><strong>Determined by FA Middle School or Placement Test</strong></td>
<td></td>
</tr>
<tr>
<td>Language (1 credit)</td>
<td></td>
</tr>
<tr>
<td><strong>Determined by FA Middle School or Placement Test</strong></td>
<td></td>
</tr>
</tbody>
</table>

**REQUIRED Elective (Health and Art: please select from Art options on back)**
- Health
- Art: ________________________

**OPTIONAL Arts or Other Elective(s) (up to 1 credit: option listed on back)**
- 
- 
- 
- 

PE Credits for 2023-24
You are required to take at least one credit every year but two are recommended in order to complete your graduation requirements. You may designate any season “off” in which you will not take PE class or a sport. See options on back of card.

<table>
<thead>
<tr>
<th>Season</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>________</td>
</tr>
<tr>
<td>Winter</td>
<td>________</td>
</tr>
<tr>
<td>Spring</td>
<td>________</td>
</tr>
</tbody>
</table>

**Number of Total Credits**

Notes:
Please use this space to share any information that would be helpful to us in determining your schedule. In addition, please note here if you would like to set up a meeting with an academic counselor about your schedule. If you would like to be contacted, please include your preferred email address.

Student Name (printed) ____________________________
Middle School ____________________________
Student Signature ____________________________
Parent/Guardian Signature ____________________________
### Required Art ½ Credit Options

Please select one to fill in on the other side as your required ½ credit of art for 9th grade. You may select more than one and include it as part of your optional elective.

<table>
<thead>
<tr>
<th>Performing Arts</th>
<th>Visual Arts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Choir</td>
<td>Digital Design 1/Digital Photo 1</td>
</tr>
<tr>
<td>Dance 1 (either as art or PE credit)</td>
<td>Digital Design 1/Studio Art 1</td>
</tr>
<tr>
<td>Orchestra</td>
<td>Digital Design 1/Motion Arts 1</td>
</tr>
<tr>
<td>Stagecraft 1 and 2</td>
<td>Studio 1/Motion Arts 1</td>
</tr>
<tr>
<td>Theater Studies</td>
<td>Studio 1/Digital Photo 1</td>
</tr>
<tr>
<td>Wind Ensemble</td>
<td>Digital Photo 1/Motion Arts 1</td>
</tr>
</tbody>
</table>

### PE Credit Options

8 credits are required to graduate and you have to take at least 1 credit each year. 2 credits are recommended each year.

<table>
<thead>
<tr>
<th>Fall (each worth 1 credit)</th>
<th>Winter (each worth 1 credit)</th>
<th>Spring (each worth 1 credit)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sports</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Soccer (Mens &amp; Womens)</td>
<td>Basketball (Mens &amp; Womens)</td>
<td>Lacrosse (Mens &amp; Womens)</td>
</tr>
<tr>
<td>Field Hockey (Womens)</td>
<td>Ice Hockey (Mens &amp; Womens)</td>
<td>Golf (Mens &amp; Womens)</td>
</tr>
<tr>
<td>Tennis (Mens)</td>
<td>Track (Coed)</td>
<td>Softball (Mens &amp; Womens)</td>
</tr>
<tr>
<td>Football (Mens)</td>
<td>Squash (Coed)</td>
<td>Baseball (Mens)</td>
</tr>
<tr>
<td>Cross Country (Coed)</td>
<td>Dance Team (Coed)</td>
<td>Tennis (Mens)</td>
</tr>
<tr>
<td>Crew (Coed)</td>
<td></td>
<td>Crew (Coed)</td>
</tr>
<tr>
<td>Cheerleading (Coed)</td>
<td></td>
<td>Track &amp; Field (Coed)</td>
</tr>
<tr>
<td><strong>PE</strong></td>
<td></td>
<td></td>
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<tr>
<td>Yoga</td>
<td></td>
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<tr>
<td>Strength Training</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cardio Fitness</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sports Games</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Year-Long</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Dance 1: this yearlong elective course fulfills two PE credits. You must decide if you are taking it as an art OR PE credit, it can’t count as both.

### Additional Elective Options

You may select up to one credit of additional electives from any combination of the choices below. Please record your choices on the other side of this card.

#### Math

<table>
<thead>
<tr>
<th>Math</th>
<th>Performing Arts</th>
<th>Computer Science</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adv. Intro Latin 1 &amp; 2 (0.25 cr. Fall - year-long)</td>
<td>Intro to Computer Science (0.25 cr. Fall/Spring)</td>
<td>AP Computer Sci. Principles (0.5 cr. Fall/Spring)</td>
</tr>
<tr>
<td>Latin in Science and Law (0.25 cr. Fall)</td>
<td>Math Appreciation 1 (0.25 cr. Fall)</td>
<td>Math Appreciation 2 (0.25 cr. Spring)</td>
</tr>
</tbody>
</table>

#### World Languages

<table>
<thead>
<tr>
<th>World Languages</th>
<th>Performing Arts</th>
<th>Full-Time Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introductory Latin (0.25 cr. year-long)</td>
<td>Intro to Computer Science (0.5 cr. Year-long)</td>
<td>AP Computer Sci. Principles (0.5 cr. Year-long)</td>
</tr>
<tr>
<td>Adv. Intro Latin 1 &amp; 2 (0.25 cr. year-long)</td>
<td>Intro to Computer Science (0.5 cr. Year-long)</td>
<td>AP Computer Sci. Principles (0.5 cr. Year-long)</td>
</tr>
<tr>
<td>Latin in Science and Law (0.25 cr. Fall)</td>
<td>Intro to Computer Science (0.5 cr. Year-long)</td>
<td>AP Computer Sci. Principles (0.5 cr. Year-long)</td>
</tr>
<tr>
<td>Mythology (0.25 Spring)</td>
<td>Music Appreciation 1 (0.25 cr. Fall)</td>
<td>Music Appreciation 2 (0.25 cr. Spring)</td>
</tr>
</tbody>
</table>

#### Digital Art and Photography

<table>
<thead>
<tr>
<th>Digital Art and Photography</th>
<th>Performing Arts</th>
<th>Full-Time Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Digital Design and Illustration 1 (0.25 cr. Fall/Spring)</td>
<td>Digital Design and Illustration 1 (0.25 cr. Fall/Spring)</td>
<td>Digital Design and Illustration 1 (0.25 cr. Fall/Spring)</td>
</tr>
<tr>
<td>Digital Design and Illustration 2 (0.25 cr. Fall/Spring)</td>
<td>Digital Design and Illustration 2 (0.25 cr. Fall/Spring)</td>
<td>Digital Design and Illustration 2 (0.25 cr. Fall/Spring)</td>
</tr>
<tr>
<td>Digital Photography 1 (0.25 cr. Fall/Spring)</td>
<td>Digital Photography 1 (0.25 cr. Fall/Spring)</td>
<td>Digital Photography 1 (0.25 cr. Fall/Spring)</td>
</tr>
<tr>
<td>Digital Photography 2 (0.25 cr. Fall/Spring)</td>
<td>Digital Photography 2 (0.25 cr. Fall/Spring)</td>
<td>Digital Photography 2 (0.25 cr. Fall/Spring)</td>
</tr>
<tr>
<td>Motion Arts 1 (0.25 cr. Fall/Spring)</td>
<td>Motion Arts 1 (0.25 cr. Fall/Spring)</td>
<td>Motion Arts 1 (0.25 cr. Fall/Spring)</td>
</tr>
<tr>
<td>Motion Arts 2 (0.25 cr. Fall/Spring)</td>
<td>Motion Arts 2 (0.25 cr. Fall/Spring)</td>
<td>Motion Arts 2 (0.25 cr. Fall/Spring)</td>
</tr>
</tbody>
</table>

#### Studio Art

<table>
<thead>
<tr>
<th>Studio Art</th>
<th>Performing Arts</th>
<th>Full-Time Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceramics 1 (0.25 cr. Fall/Spring)</td>
<td>Ceramics 1 (0.25 cr. Fall/Spring)</td>
<td>Ceramics 1 (0.25 cr. Fall/Spring)</td>
</tr>
<tr>
<td>Studio 1 (0.25 cr. Fall/Spring)</td>
<td>Studio 1 (0.25 cr. Fall/Spring)</td>
<td>Studio 1 (0.25 cr. Fall/Spring)</td>
</tr>
<tr>
<td>Studio 2 (0.25 cr. Fall/Spring)</td>
<td>Studio 2 (0.25 cr. Fall/Spring)</td>
<td>Studio 2 (0.25 cr. Fall/Spring)</td>
</tr>
</tbody>
</table>
### Grade 10 Electives 2023-24
(see Course of Study for prerequisites)

#### Part-Time Courses

**Science**
- Science Research: DNA Barcoding (0.5) Year-long

**Math**
- Adv. Chess 1, 2, or 3 (0.25) Fall or Spring

**Computer Science**
- Robotics (0.25) Fall
- Computer Game Design (0.25) Fall or Spring

**World Languages & Cultures**
- Introductory Latin (0.5) Year-long
- Adv. Introductory Latin 1 (0.5) Year-long
- Adv. Introductory Latin 2 (0.5) Year-long
- Latin in Science & Law (0.25) Fall
- Mythology (0.25) Spring

**Dance (PE or Art credit)**
- Dance 2 (0.5) Year-long

**Music**
- Wind Ensemble (0.5) Year-long
- Jazz Band (0.5) Year-long
- Orchestra (0.5) Year-long
- Concert Choir (0.5) Year-long, by audition only
- Music Theory (0.25) Fall or Spring
- Music Studio (0.25) Fall or Spring
- Music Appreciation 1 (0.25) Fall or Spring
- Music Appreciation 2 (0.25) Fall or Spring

**Theater**
- Theater Studies (0.5) Year-long
- Performing Arts (0.5) Year-long
- Stagecraft 1 (0.25) Fall
- Stagecraft 2 (0.25) Spring

**Digital Arts (Art or Tech credit)**
- Digital Design & Illustration 1 (0.25) Fall or Spring
- Digital Design & Illustration 2 (0.25) Fall or Spring
- Motion Arts 1 (0.25) Fall or Spring
- Motion Arts 2 (0.25) Fall or Spring
- Advanced Media Arts 1 (0.25) Fall or Spring
- Advanced Media Arts 2 (0.25) Fall or Spring

**Photography**
- Digital Photo 1 (0.25) Fall or Spring, Art or Tech credit
- Digital Photo 2 (0.25) Fall or Spring, Art or Tech credit
- Film Photo 1 (0.25) Fall or Spring
- Film Photo 2 (0.25) Fall or Spring

#### Studio Arts
- Studio Art 1 (0.25) Fall or Spring
- Studio Art 2 (0.25) Fall or Spring
- Advanced Studio Art (0.25) Fall or Spring
- Ceramics 1 (0.25) Fall or Spring
- Ceramics 2 (0.25) Fall or Spring
- Art & Community (0.25)

#### Full-Time Courses

**Science**
- AP Environmental Science (1.00) Year-long

**Computer Science**
- Introduction to Computer Science (0.5) Fall or Spring
- AP Computer Science Principles (0.5) Spring
- AP Computer Science A (1.0) Year-long

**History**
- AP European History (1.00) Year-long
- Honors Art History (1.00) Year-long
- Screening America: American History & Film (0.5) Fall
- GS: Honors International Relations (0.5) Fall
- Philosophy (0.5) Fall
- The 1960’s: The Decade That Changed Everything (0.5) Spring
- Women & Gender in Modern Global History (0.5) Spring
- Baseball and America (0.5) Spring

**Innovative Courses**
- Entrepreneurship 1 (0.5) Fall and Spring

**Interdisciplinary Courses**
- Board Game Design (0.5) Spring
Grade 11 Electives 2023-24
(see Course of Study for prerequisites)

Part-Time Courses

Science
___ Science Research: DNA Barcoding (0.5) Year-long
Math
___ Adv. Chess 1, 2, or 3 (0.25) Fall or Spring

Computer Science
___ Robotics (0.25) Fall
___ Computer Game Design (0.25) Fall or Spring

World Languages & Cultures
___ Introductory Latin (0.5) Year-long
___ Adv. Introductory Latin 1 (0.5) Year-long
___ Adv. Introductory Latin 2 (0.5) Year-long
___ Latin in Science & Law (0.25) Fall
___ Mythology (0.25) Spring

Dance (PE or Art credit)
___ Adv. Expressions in Dance 1 (0.5) Year-long

Music
___ Wind Ensemble (0.5) Year-long
___ Jazz Band (0.5) Year-long
___ Orchestra (0.5) Year-long
___ Concert Choir (0.5) Year-long, by audition only
___ Music Theory (0.25) Fall or Spring
___ Music Studio (0.25) Fall or Spring
___ Music Appreciation 1 (0.25)
___ Music Appreciation 2 (0.25)

Theater
___ Performing Arts (0.5) Year-long

Digital Arts (Art or Tech credit)
___ Digital Design & Illustration 1 (0.25) Fall or Spring
___ Digital Design & Illustration 2 (0.25) Fall or Spring
___ Motion Arts 1 (0.25) Fall or Spring
___ Motion Arts 2 (0.25) Fall or Spring
___ Advanced Media Arts 1 (0.25) Fall or Spring
___ Advanced Media Arts 2 (0.25) Fall or Spring

Photography
___ Digital Photo 1 (0.25) Fall or Spring, Art or Tech credit
___ Digital Photo 2 (0.25) Fall or Spring, Art or Tech credit
___ Film Photo 1 (0.25) Fall or Spring
___ Film Photo 2 (0.25) Fall or Spring

Studio Arts
___ Studio Art 1 (0.25) Fall or Spring
___ Studio Art 2 (0.25) Fall or Spring
___ Advanced Studio Art (0.25) Fall or Spring
___ Ceramics 1 (0.25) Fall or Spring
___ Ceramics 2 (0.25) Fall or Spring
___ Art & Community (0.25)

Full-Time Courses

English
___ AP Seminar (1.0) Year-long

Science
___ AP Environmental Science (1.0) Year-long
___ Marine Biology (1.0) Year-long
___ Human Anatomy & Physiology (1.0) Year-long
___ Forensics (1.0) Year-long
___ Solutions in Medicine (0.5) Fall
___ Science & Cooking (0.5) Spring
___ Organic Chemistry (0.5) Fall

Math
___ AP Statistics (1.0) Year-long
___ Linear Algebra (0.5) Fall

Computer Science
___ Introduction to Computer Science (0.5) Fall or Spring
___ AP Computer Science Principles (0.5) Spring
___ AP Computer Science A (1.0) Year-long
___ Post-AP Computer Science: Algorithms & Data Structures (1.0) Year-long
___ Post-AP Computer Science: Theory of Computation (1.0) Year-long
___ Post-AP Computer Science: Electronic Design (1.0) Year-long

History
___ Honors Art History (1.0) Year-long
___ AP European History (1.0) Year-long
___ AP Government & Politics (1.0) Year-long
___ AP African American Studies (1.0) Year-long
___ Screening America: American History & Film (0.5) Fall
___ Philosophy (0.5) Fall
___ GS: Honors International Relations (0.5) Fall
___ AP Macroeconomics (0.5) Fall
___ AP Microeconomics (0.5) Spring
___ Baseball and America (0.5) Spring
___ The 1960’s: The Decade That Changed Everything (0.5) Spring
___ Women & Gender in Modern Global History (0.5) Spring

Interdisciplinary/Innovative Courses
___ Entrepreneurship 1 (0.5) Fall and Spring
___ Financial Literacy (0.5) Spring
___ Investing for Impact (0.5) Spring
___ Board Game Design (0.5) Spring

Arts
___ Advanced Performance Studies (1.0) Year-long
___ AP Studio Art Portfolio (1.0) Year-long
### Part-Time Courses

**Science**
- Science Research: DNA Barcoding (0.5) Year-long

**Math**
- Adv. Chess 1, 2, or 3 (0.25) Fall or Spring

**Computer Science**
- Robotics (0.25) Fall
- Computer Game Design (0.25) Fall or Spring

**World Languages & Cultures**
- Introductory Latin (0.5) Year-long
- Adv. Introductory Latin 1 (0.5) Year-long
- Adv. Introductory Latin 2 (0.5) Year-long
- Latin in Science & Law (0.25) Fall
- Mythology (0.25) Spring

**Dance (PE or Art credit)**
- Adv. Expressions in Dance 2 (0.5) Year-long

**Music**
- Wind Ensemble (0.5) Year-long
- Jazz Band (0.5) Year-long
- Orchestra (0.5) Year-long
- Concert Choir (0.5) Year-long, by audition only
- Music Theory (0.25) Fall or Spring
- Music Studio (0.25) Fall or Spring
- Music Appreciation 1 (0.25)
- Music Appreciation 2 (0.25)

**Digital Arts (Art or Tech credit)**
- Digital Design & Illustration 1 (0.25) Fall or Spring
- Digital Design & Illustration 2 (0.25) Fall or Spring
- Motion Arts 1 (0.25) Fall or Spring
- Motion Arts 2 (0.25) Fall or Spring
- Advanced Media Arts 1 (0.25) Fall or Spring
- Advanced Media Arts 2 (0.25) Fall or Spring

**Photography**
- Digital Photo 1 (0.25) Fall or Spring, Art or Tech credit
- Digital Photo 2 (0.25) Fall or Spring, Art or Tech credit
- Film Photo 1 (0.25) Fall or Spring
- Film Photo 2 (0.25) Fall or Spring

**Studio Arts**
- Studio Art 2 (0.25) Fall or Spring
- Studio Art 3 (0.25) Fall or Spring
- Studio Art 4 (0.25) Fall or Spring
- Advanced Studio Art (0.25) Fall or Spring
- Ceramics 1 (0.25) Fall or Spring
- Ceramics 2 (0.25) Fall or Spring
- Art & Community (0.25)

### Full-Time Courses

**English**
- See Course of Study/Pathways for senior English course options

**Science**
- AP Environmental Science (1.00) Year-long
- AP Psychology (1.00) Year-long
- Marine Biology (1.00) Year-long
- Human Anatomy & Physiology (1.00) Year-long
- Forensics (1.00) Year-long
- Organic Chemistry (0.5) Fall
- Solutions in Medicine (0.5) Fall
- Science & Cooking (0.5) Spring

**Math**
- AP Statistics (1.00) Year-long
- Linear Algebra (0.5) Fall
- Multivariable Calculus (0.5) Spring

**Computer Science**
- Introduction to Computer Science (0.5) Fall or Spring
- AP Computer Science Principles (0.5) Spring
- AP Computer Science A (1.0) Year-long
- Post-AP Computer Science: Algorithms & Data Structures (1.00) Year-long
- Post-AP Computer Science: Theory of Computation (1.00) Year-long
- Post-AP Computer Science: Electronic Design (1.00) Year-long

**History**
- AP World History (1.0) Year-long
- AP European History (1.0) Year-long
- AP Government & Politics (1.0) Year-long
- AP African American Studies (1.0) Year-long
- Screening America: American History & Film (0.5) Fall
- Philosophy (0.5) Fall
- GS: Honors International Relations (0.5) Fall
- AP Macroeconomics (0.5) Fall
- AP Microeconomics (0.5) Spring
- Baseball and America (0.5) Spring
- The 1960s: The Decade That Changed Everything (0.5) Spring
- Women & Gender in Modern Global History (0.5) Spring

**Interdisciplinary/Innovative Courses**
- Entrepreneurship 1 (0.5) Fall and Spring
- Financial Literacy (0.5) Spring
- Investing for Impact (0.5) Spring
- Board Game Design (0.5) Spring

**Arts**
- Advanced Performance Studies (1.0) Year-long
- AP Studio Art Portfolio (1.0) Year-long