Upper School

Academic Pathways

Friends Academy

Math

AP Statistics
(Coreq: Alg2/Trig; minimum grade of B+ in English recommended)

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

Algebra 1

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

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

Enrichment

Algebra 2
(Prereq: Geometry or equivalent)

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

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

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

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

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

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

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

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

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

Science

Biology

Minor Elective
Science Research: DNA
Barcoding (Year)
Independent Advanced
Science Research: DNA
Barcoding (Year)

Chemistry
(Prereq: Biology)

Honors Chemistry
(Prereq:Bio A;Geometry A or Geo. Honors B)

Pre-AP Chemistry
(Prereq: Bio A; Geom. Honors B, continuing enrollment in Honors Math; and Departmental Recommendation)

Physics
(Prereq: Chemistry)

Honors Physics
(Prereq: Chem A or Hon Chem B or Pre-AP Chem Enrollment; Algebra 2 Trig A- or Hon. Alg 2 Trig B)

AP Physics 1
(Prereq:Hon Chem A- or Pre-AP Chem B; Alg 2 Trig A or Hon Alg 2 Trig B;)

AP Chemistry
(Pre-AP Chem Completion; Physics Enrollment or Completion for 11th graders)

<u>Year Electives</u> (11th & 12th)
AP Psychology (12th; Prereq: Biology & Chem B; 11th English B+)
AP Environmental Science
(10th-12th; Prereq Biology & Chem A-, or B+ Honors Chem)
Marine Biology
Forensics
Human Anatomy & Physiology
<u>Semester Electives</u>
Organic Chemistry (Fall, Prereq: AP Chem)
Solutions in Medicine (Fall)
Science & Cooking (Spring)

AP Physics 2
(Prereq: Honors Physics A or AP Physics 1 A-; Enrollment in PreCalc or higher)

AP Physics C
(Prereq: AP Physics 1 A; Enrollment in an AP Calculus course)

AP Biology
(Recommended: Bio A-, Chem A- or Hon Chem/Pre-AP Chem B;Required: Physics Enrollment or Completion)

Graduation Requirement: 3 Years Biology, Chemistry, Physics Expected

English

The Self and Society

Global Literature In English

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

American Literature

AP Seminar

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**

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

Graduation Requirement: 4 Years

History

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
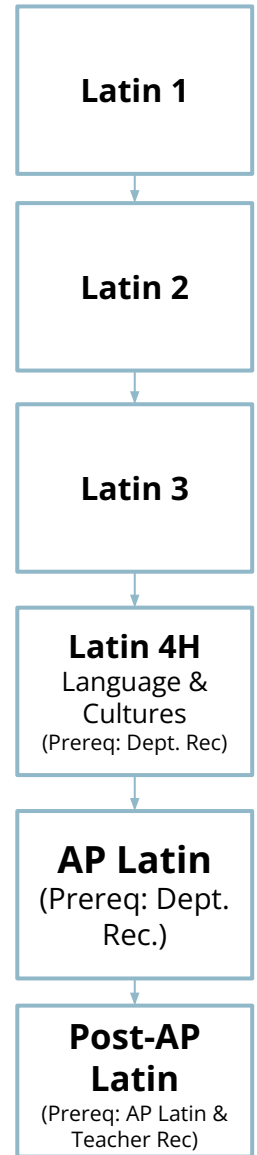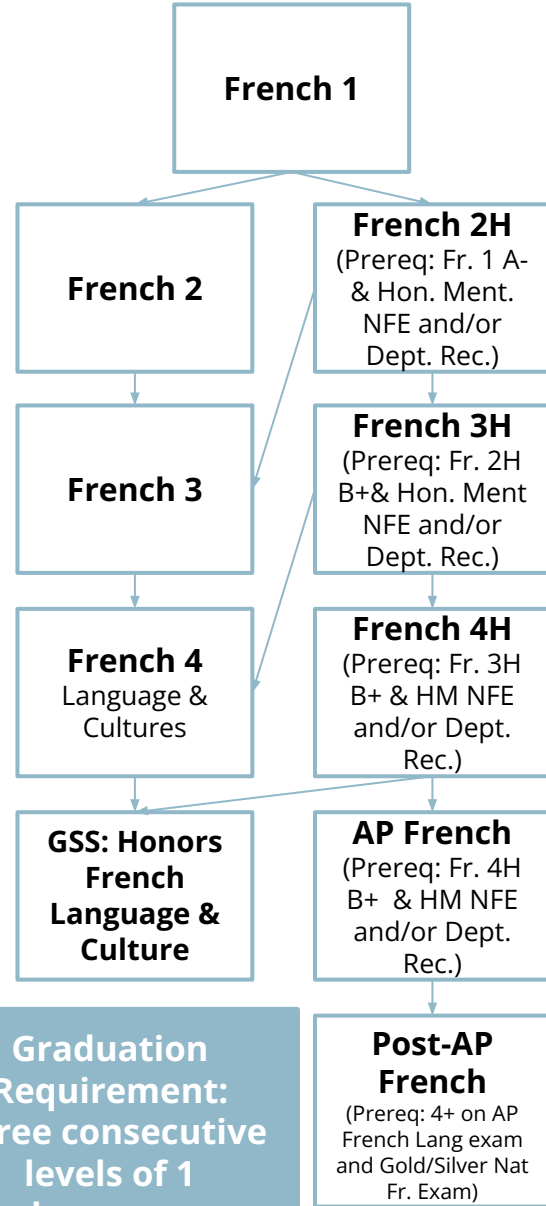

Yearlong Courses
Honors Art History (10th-12th)
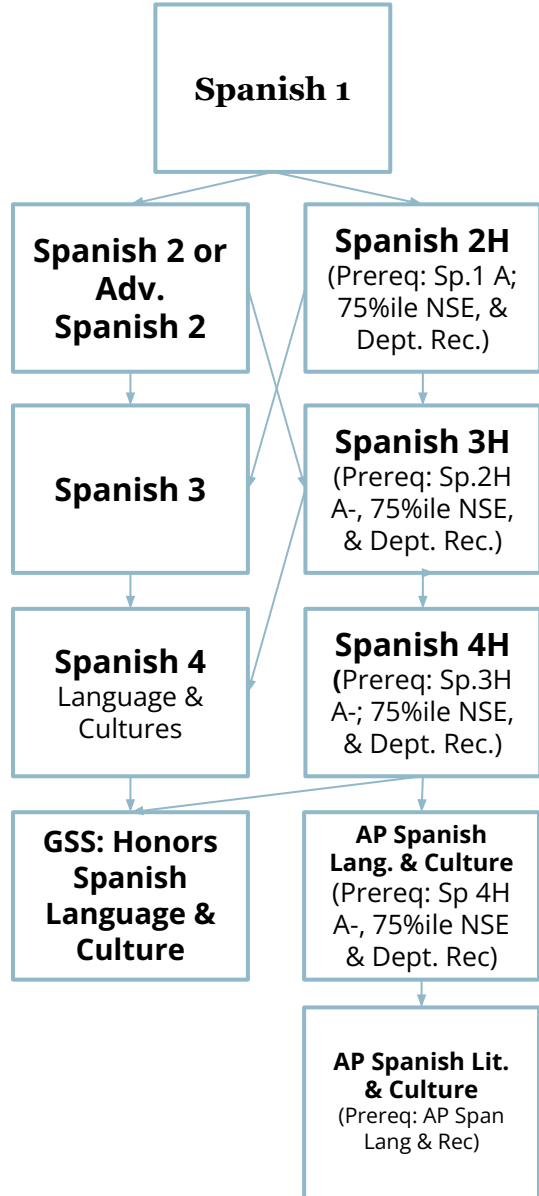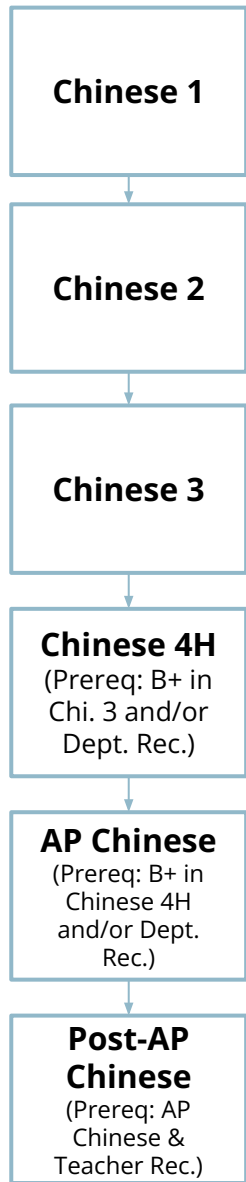
AP Government and Politics: US (Prereq: A- in previous year's history OR B+ in APUSH; 11th-12th)

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)
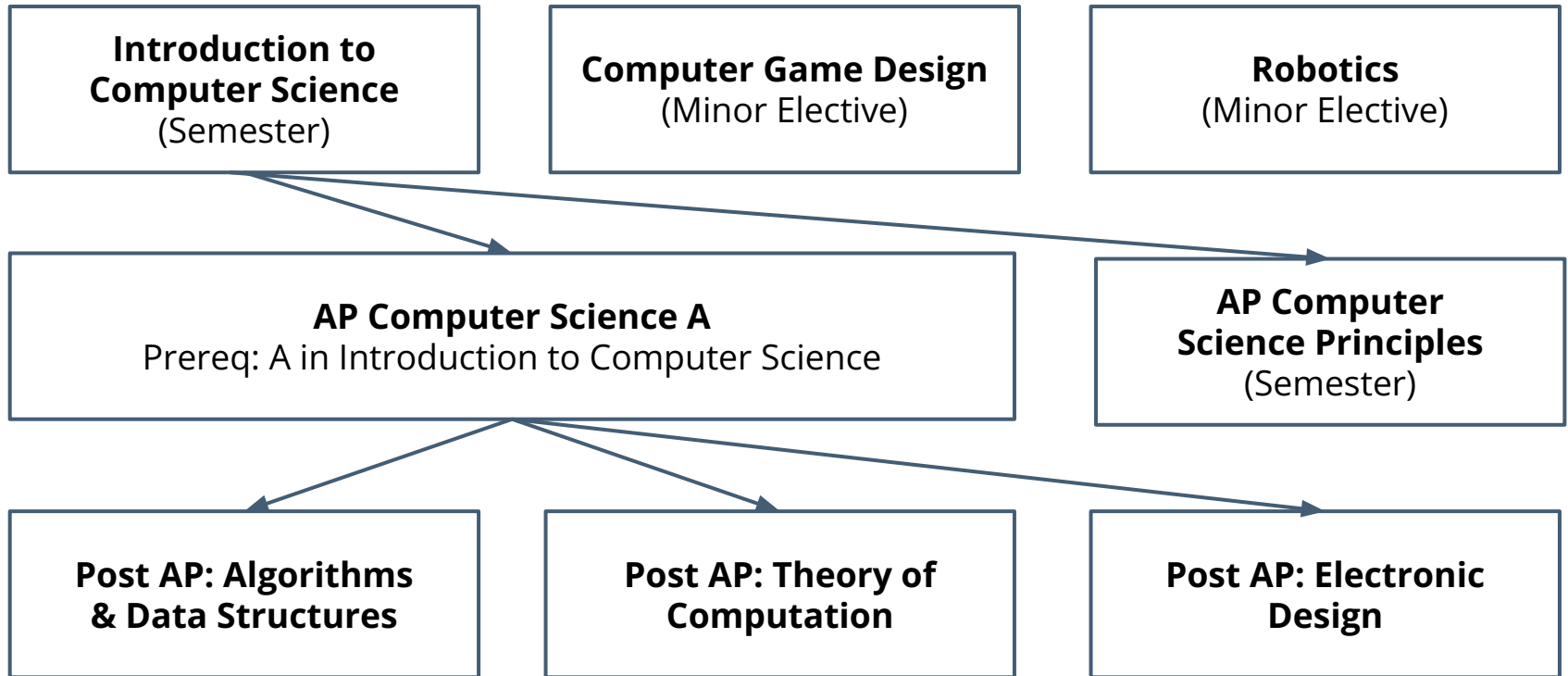
World Languages & Cultures

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 3

Spanish 3H
(Prereq: Sp.2H A-, 75%ile NSE, & Dept. Rec.)

Spanish 4
Language & Cultures

Spanish 4H
(Prereq: Sp.3H A-; 75%ile NSE, & Dept. Rec.)

GSS: Honors Spanish Language & Culture

AP Spanish Lang. & Culture
(Prereq: Sp 4H A-, 75%ile NSE & Dept. Rec)

AP Spanish Lit. & Culture
(Prereq: AP Span Lang & Rec)

French 1

French 2

French 2H
(Prereq: Fr. 1 A- & Hon. Ment. NFE and/or Dept. Rec.)

French 3

French 3H
(Prereq: Fr. 2H B+& Hon. Ment NFE and/or Dept. Rec.)

French 4
Language & Cultures

French 4H
(Prereq: Fr. 3H B+ & HM NFE and/or Dept. Rec.)

GSS: Honors French Language & Culture

AP French
(Prereq: Fr. 4H B+ & HM NFE and/or Dept. Rec.)

Post-AP French
(Prereq: 4+ on AP French Lang exam and Gold/Silver Nat Fr. Exam)

Graduation Requirement: Three consecutive levels of 1 language

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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:
(Prereq: Dept. Rec.)
**Intro. Latin
Adv. Intro. Latin
Adv. Intro. Latin 2
Latin in Science and Law, Mythology**

Computer Science

| Introduction to Computer Science (Semester) | Computer Game Design (Minor Elective) | Robotics (Minor Elective) |

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

AP Computer Science Principles (Semester)

| Post AP: Algorithms & Data Structures | Post AP: Theory of Computation | Post AP: Electronic Design |

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.

Interdisciplinary Electives

Real World Problem-Based Electives

Solutions in Medicine
(11th-12th;Fall)

Board Game Design
(10th-12th; Spring)

Entrepreneurship I
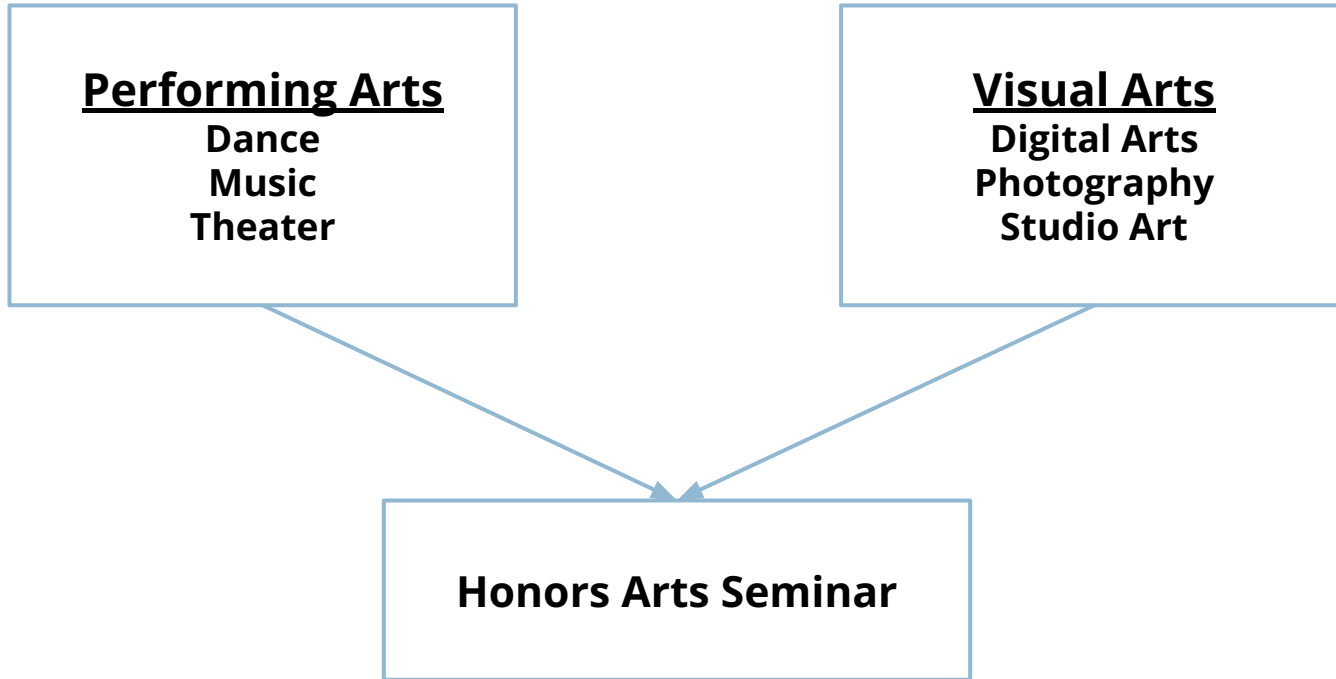(10th-12th; Fall, Spring)

Investing for Impact
(11th-12th; Spring)

Entrepreneurship II
(11th-12th; Prereq Entre I; not offered 23-24)

Financial Literacy
(11th-12th; Spring)

Semester-long interdisciplinary courses grounded in project-based learning
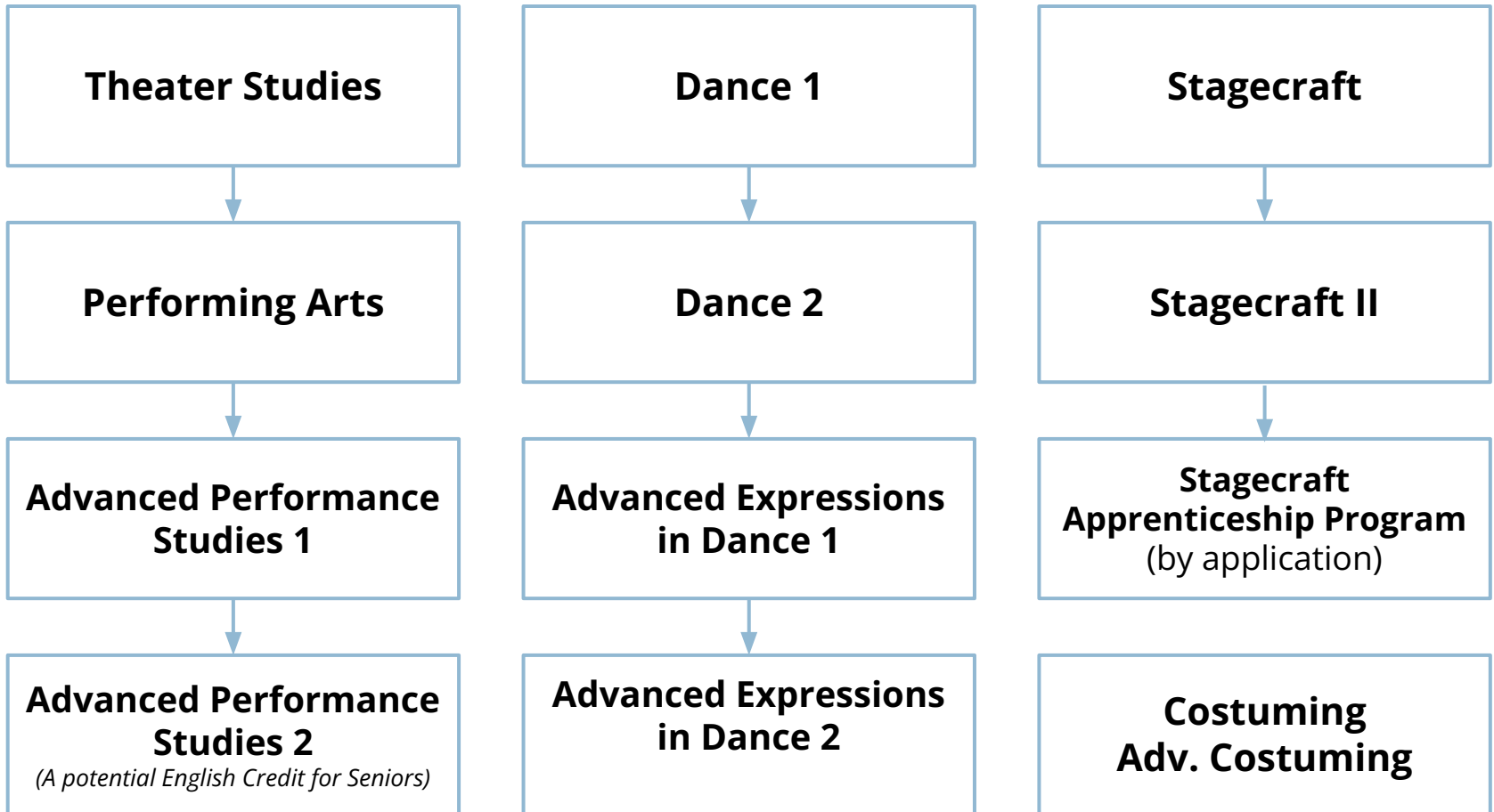
Our real world problem based courses are rooted in real and urgent complex problem solving and require deep collaboration with others, as well as the development and synthesis of a variety of skills, including but not limited to, critical thinking, research, and professional presentations. All courses 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	Dance 1	Stagecraft
↓	↓	↓
Performing Arts	Dance 2	Stagecraft II
↓	↓	↓
Advanced Performance Studies 1	Advanced Expressions in Dance 1	Stagecraft Apprenticeship Program (by application)
↓	↓	
Advanced Performance Studies 2 *(A potential English Credit for Seniors)*	Advanced Expressions in Dance 2	Costuming Adv. Costuming

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
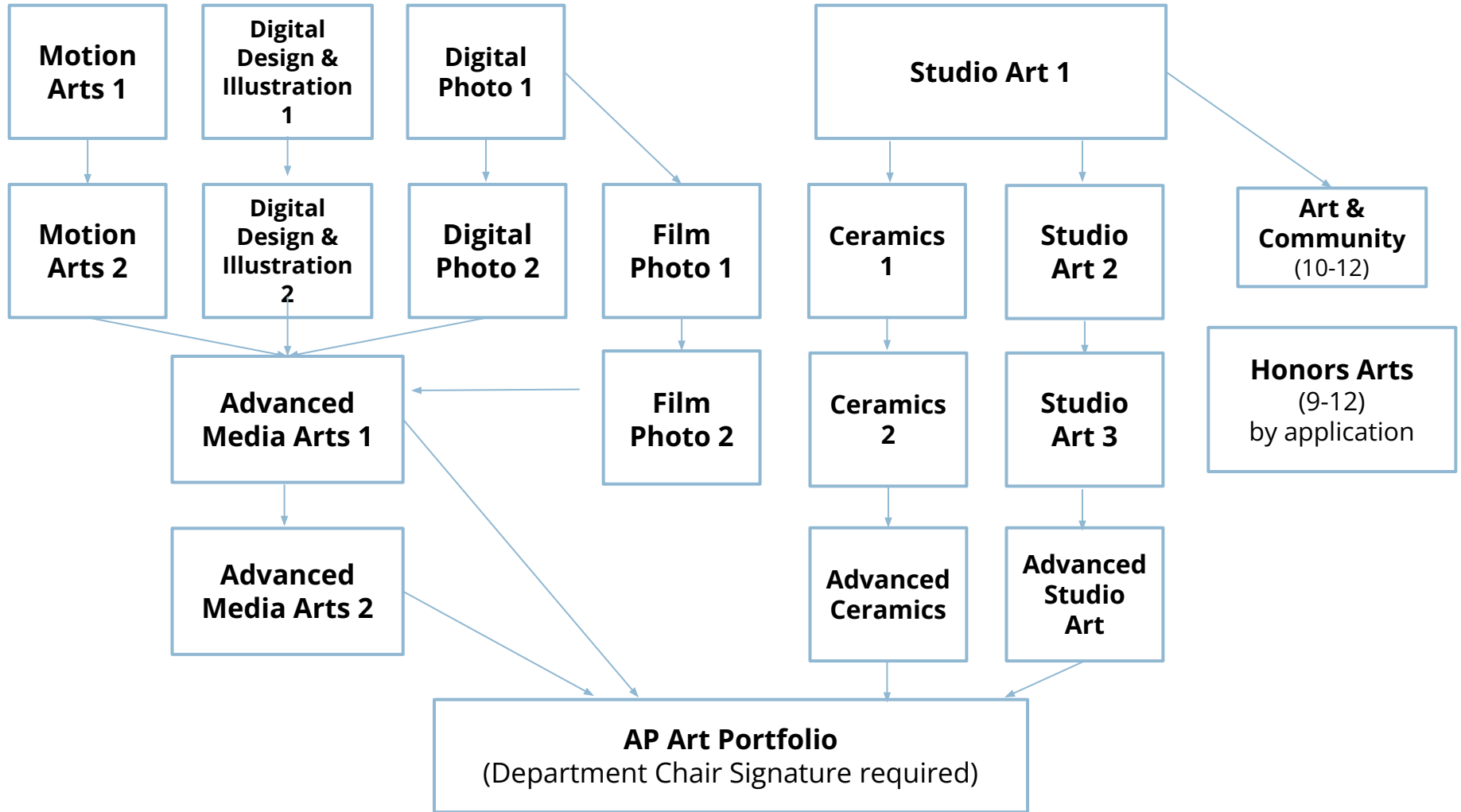**Concert Choir**
Chamber Choir

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

Visual Arts

Motion Arts 1 → **Motion Arts 2**

Digital Design & Illustration 1 → **Digital Design & Illustration 2**

Digital Photo 1 → **Digital Photo 2**, **Film Photo 1**

Film Photo 1 → **Film Photo 2**

Motion Arts 2, **Digital Design & Illustration 2**, **Digital Photo 2**, **Film Photo 2** → **Advanced Media Arts 1**

Advanced Media Arts 1 → **Advanced Media Arts 2**

Studio Art 1 → **Ceramics 1**, **Studio Art 2**, **Art & Community** (10-12)

Ceramics 1 → **Ceramics 2** → **Advanced Ceramics**

Studio Art 2 → **Studio Art 3** → **Advanced Studio Art**

Honors Arts (9-12) by application

Advanced Media Arts 1, **Advanced Media Arts 2**, **Advanced Ceramics**, **Advanced Studio Art** → **AP Art Portfolio** (Department Chair Signature required)

AP Art Portfolio
(Department Chair Signature required)

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**.**

Friends Academy

Course Registration Form

Rising 10th Grade

To be filled out by Ms. Mercante:

_____   _____
Student Name (printed)   Advisor

History (1 credit)

Global Perspectives

English (1 credit)

Global Literature

Science (1 credit)

Math (1 credit)

Language (1 credit)

REQUIRED Elective(s) (1 credit total)

OPTIONAL Elective(s) (up to 1 credit)

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 completed, signed, and submitted it to your academic advisor by **Monday, April 3**. Cards turned in after this deadline will not be given priority in the registration process.

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

_____
Student Signature

_____
Parent/Guardian Signature

Course Registration Form
Rising 9th Grade

_____

_____

Student Name (printed)   Middle School

History (1 credit)

Foundations

English (1 credit)

The Self and Society

Science (1 credit)

Biology*
*please indicate in the notes section if you have taken an honors level biology course in 8th grade and would like to be considered for Chemistry instead.

Math (1 credit)

Determined by FA Middle School or Placement Test

Language (1 credit)

Determined by FA Middle School or Placement Test

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.

Fall: _____

Winter: _____

Spring: _____

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.

_____ Number of Total Credits

_____
Student Signature

_____
Parent/Guardian Signature

Grade 9 Electives 2023-24
(see Course of Study for prerequisites)

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.

Performing Arts	Visual Arts
Choir	Digital Design 1/Digital Photo 1
Dance 1 (either as art or PE credit)	Digital Design 1/Studio Art 1
Orchestra	Digital Design 1/Motion Arts 1
Stagecraft 1 and 2	Studio 1/Motion Arts 1
Theater Studies	Studio 1/Digital Photo 1
Wind Ensemble	Digital Photo 1/Motion Arts 1

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.

Fall **(each worth 1 credit)**	Winter **(each worth 1 credit)**	Spring **(each worth 1 credit)**
Sports Soccer (Mens & Womens) Field Hockey (Womens) Tennis (Womens) Football (Mens) Cross Country (Coed) Crew (Coed) Cheerleading (Coed)	**Sports** Basketball (Mens & Womens) Ice Hockey (Mens & Womens) Track (Coed) Squash (Coed) Dance Team (Coed)	**Sports** Lacrosse (Mens & Womens) Golf (Mens & Womens) Softball (Womens) Baseball (Mens) Tennis (Mens) Crew (Coed) Track & Field (Coed)
PE Yoga Strength Training Cardio Fitness Sports Games	**PE** Yoga Strength Training Cardio Fitness Sports Games	**PE** Yoga Strength Training Cardio Fitness Sports Games

Year-Long **(worth 2 credits)**
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.

Part-Time Courses (meets 2 out of every 8 day cycle)	Part-Time Courses (con't) (meets 2 out of every 8 day cycle)	Full-Time Courses (meets 4 out of every 8 day cycle)
Math	**Performing Arts** (all courses count towards art requirement)	**Computer Science**
Adv. Chess 1, 2, and 3 (0.25 cr. Fall and/or Spring)	Choir (0.5 cr. year-long)	Intro to Computer Science (0.5 cr. Fall or Spring - tech credit)
Computer Science	Costuming (0.25 cr. Fall/Spring)	AP Computer Sci. Principles (0.5 cr. Spring - tech credit)
Robotics (0.25 cr. Fall - tech credit)	Costuming, Advanced (0.25 cr. Spring)	
Computer Game Design (0.25 cr. Fall or Spring - tech credit)	Dance 1 (either as art or PE credit)	
World Languages	Jazz Band (0.5 cr. year-long - audition and enrollment in Wind Ensemble required)	
Introductory Latin (0.5 cr. year-long)	Music Appreciation 1 (0.25 cr. Fall)	
Adv. Intro Latin 1 & 2 (0.5 cr. year-long)	Music Appreciation 2 (0.25 cr. Spring)	
Latin in Science and Law (0.25 cr. Fall)	Music Studio (0.25 cr. Fall or Spring)	
Mythology (0.25 Spring)	Music Theory (0.25 cr. Fall or Spring)	
Digital Art and Photography (all count toward art OR tech requirement)	Orchestra (0.5 cr. year-long)	
Digital Design and Illustration 1 (0.25 cr. Fall or Spring)	Stagecraft 1 (0.25 cr. Fall)	
Digital Design and Illustration 2 (0.25 cr. Fall or Spring)	Stagecraft 2 (0.25 cr. Spring)	
Digital Photography 1 (0.25 cr. Fall or Spring)	Theater Studies (0.5 cr. year-long)	
Digital Photography 2 (0.25 cr. Fall or Spring)	Wind Ensemble (0.5 cr. year-long)	
Motion Arts 1 (0.25 cr. Fall or Spring)	**Studio Art** (all courses count towards art requirement)	
Motion Arts 2 (0.25 cr. Fall or Spring)	Ceramics 1 (0.25 cr. Fall/Spring - prerequisite Studio 1)	
	Studio 1 (0.25 cr. Fall/Spring)	
	Studio 2 (0.25 cr. Fall/Spring)	

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 <u>or</u> 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 <u>or</u> 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 <u>or</u> Tech credit
____ Digital Photo 2 (0.25) Fall or Spring, Art <u>or</u> 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

Grade 12 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 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
___ 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