

# 12th Grade Course Selection Sheet

\*=Half Year

\$ = Financial Literacy

♦ = NCAA Approved

♣ = Technology Requirement

©=Concurrent Enrollment

## AP Capstone

AP101 AP Seminar ♦  
AP201 AP Research

## English

ENG502 AP Language and Composition ♦  
ENG501 AP Literature and Composition ♦  
ENG445 English CP-A Virtual ♦  
ENG40 English 12  
ENG415 Diverse Voices in Literature CP-A  
ENG412 Dystopian Literature CP-A ♦  
ENG421 Human Behavior Literature CP-A ♦  
ENG409 Mystery, Suspense & Sci-Fi, Literature CP-A ♦  
ENG414 True Crime Literature CP-A ♦  
ENG655 American Film 1 CP-A  
ENG659 Comic Book Literature: DC vs. Marvel CP-A \*  
ENG651 Creative Writing CP-A ♦ ©  
ENG661 Creative Writing Workshop CP-A ♦  
ENG408S Literature of the Holocaust & Genocides CP-A ♦\*©  
GEN401 Tomorrow's Teachers CP-A

## Math

MAT203 Geometry CP-B ♦  
MAT302 Algebra 2 CP-A ♦  
MAT303 Algebra 2 CP-B ♦  
MAT55 Algebra 2  
MAT306 Applied Math CP-B  
MAT45 Applied Math  
MAT112 Technical Mathematics CP-A  
MAT301 Pre-Calculus Honors ♦ ©  
MAT402 Pre-Calculus CP-A ♦  
MAT405A Principles of Pre-Calc & Trigonometry ♦  
MAT501 AP Statistics ♦ ©  
MAT401 Statistics CP-A ♦ ©  
MAT502 AP Calculus AB ♦ ©  
MAT503 AP Calculus BC ♦ ©  
MAT409 Calculus 3 ♦ ©  
MAT406 Calculus with Applications CP-A ♦ ©  
MAT113S Cybersecurity CP-A \*  
MAT655 Discrete Math CP-A \*

## Science

SCI501 AP Biology ♦  
SCI502 AP Chemistry ♦  
SCI505 AP Physics 1 ♦ ©  
SCI506 AP Physics 2 ♦ ©  
SCI507 AP Physics C: Mechanics ♦ ©  
SCI504 AP Environmental Science ♦  
SCI410 Environmental Systems CP-A ♦ ©  
SCI010 Environmental Science  
SCI402 Physics CP-A ♦  
SCI309 Principles of Chem. and Physics CP-B ♦  
SCI50 Integrated Science  
SCI407 Anatomy & Physiology Honors ♦ ©  
SCI406 Geology CP-A ♦ \*  
SCI404 Forensics Science CP-A ♦ ©  
SCI408 Marine Science CP-A ♦ \*

## Social Studies

SS505 AP Human Geography ♦  
SS511 AP Macroeconomics ♦ ©  
SS655 AP Psychology ♦ ©  
SS504 AP World History: Modern ♦  
SS672 Social Justice CP-A ♦  
SS6673 Social Justice Honors ♦  
SS652 Principles of Sociology CP-A ♦ ©  
SS654 Psychology CP-A ♦ ©  
SS657 Street Law CP-A ♦ \*  
SS659S US History Through Film CP-A \*  
SS674 US History Through Sports CP-A \*  
NOTE: AP US Government and Debate & Public Speaking will be offered in '25-26

## World Language

FOR102 French 1 CP-A ♦  
FOR202 French 2 CP-A ♦  
FOR302H French 3 Honors ♦ ©  
FOR402 French 4 Honors ♦ ©  
FOR504 AP French Language and Culture ♦ ©  
FOR101 Spanish 1 CP-A ♦  
FOR201 Spanish 2 CP-A ♦  
FOR201H Spanish 2 Honors ♦  
FOR301H Spanish 3 Honors ♦ ©  
FOR401 Spanish 4 Honors ♦ ©  
FOR501 AP Spanish Language and Culture ♦ ©  
FOR105 Principles of Spanish CP-A  
FOR651 ESL

## Business Studies

BUS504 AP Computer Science Principles ♣  
BUS501 AP Computer Science ♣  
BUS621 Accounting 1 CP-A  
BUS622H Accounting 2 Honors ©  
BUS623H Accounting 3 Honors  
BUS601A Computer Concepts 1 CP-A \* ♣  
BUS610 Computer Concepts & App. CP-A ♣  
BUS628 Introduction to Business CP-A \*  
BUS617 Introduction to Computer Science CP-A \* ♣  
BUS633 Marketing 1 CP-A ©  
BUS639 Fashion Marketing & Merchandising CP-A \*  
BUS634 Sports/Ent./Hospitality/TourismMktg. CP-A \*  
BUS648 Marketing Seminar Honors  
BUS665 Personal Finance CP-A \$ \*  
BUS664 Personal Finance Virtual CP-A \$ \*  
BUS60 Principles of Consumer Skills CP-A \$  
BUS611 Web Page Design 1 CP-A © \* ♣  
NOTE: AP Microeconomics will be offered in '25-26  
Introduction to Comp. Science & Maker Lab will be running together.

## Technological/Industrial Studies

TEC645 AP Engineering Computer Science ♣  
TEC601S Architecture 1 CP-A \* ♣  
TEC602 Architecture 2 CP-A ♣  
TEC603 Architecture 3 Honors ♣  
TEC604 Architecture 4Honors ♣  
TEC611 Biotechnology 1 CP-A ♣  
TEC621 CADD 1 CP-A \* ♣  
TEC622 CADD 2 CP-A ♣  
TEC710 CADD 3: Engineering Graphics Honors ♣ ©  
TEC711 CADD 4: Adv. Eng. Graphics Honors ♣ ©  
TEC629 Computer Animation CP-A ♣  
TEC660 Video Game Design CP-A ♣  
TEC631 Engineering & Design Technology 1 CP-A ♣  
TEC632 Engineering & Design Technology 2 CP-A ♣  
TEC649 Engineering & Design Seminar Honors ♣  
TEC650 Engineering & Design Capstone Honors ♣  
TEC607 MakerLab CP-A \* ♣  
TEC638 Material Processing 1 CP-A ♣  
TEC640 Material Processing 2 CP-A ♣  
TEC643 Construction & Manufacturing CP-A ♣  
TEC644 Adv. Construction & Manufacturing CP-A ♣  
TEC630 Media Technology 1 CP-A \* ♣  
TEC635 Media Technology 2 CP-A ♣  
TEC636 Media Technology 3 Honors ♣ ©  
TEC637 Media Technology 4 Honors ♣ ©  
TEC712 Sports and Event Photography CP-A \* ♣  
NOTE: Introduction to Comp. Science & Maker Lab will be running together.

## Visual and Performing Arts

ART503 AP Drawing  
ART504 AP 2-D Art & Design  
ART505 AP 3-D Art & Design  
ART675 Crafts 1: Ceramics & Mixed Media CP-A  
ART676 Crafts 2: Adv. Ceramics & Mixed Media CP-A  
ART701 Exploring Printmaking CP-A  
ART653 Digital Photography CP-A © \*  
ART659 Digital Photography Honors ©  
ART677 Fine Arts 1: Foundations CP-A  
ART678 Fine Arts 2: Advanced Foundations CP-A  
ART606 Fine Arts 3: Portfolio Honors  
ART655 Sculpture Honors  
ART660S Graphic Design 1: Digital Editing CP-A \*  
ART662 Graphic Design 2: Drawing & Illustration CP-A  
ART663 Graphic Design 3: Applications Honors  
ART664 Graphic Design 4: Illustration Honors  
ART609 Honors Art History  
ART502 AP Music Theory  
ART640 Concert Band 1 CP-A  
ART642 Concert Band 2/3/4 CP-A  
ART630 Concert Choir 1 CP-A  
ART632 Concert Choir 2/3/4 CP-A  
ART657S Guitar 1 CP-A \*  
ART658S Guitar 2 CP-A \*  
ART620 Music Production 1: Introduction CP-A \*  
ART625 Music Production 2: Digital Editing & Recording CP-A  
ART626 Music Production. 3: Adv. Studio Recording Honors  
ART679 Music Composition & Song Writing CP-A  
ART645 Piano Lab 1 CP-A \*  
ART646S Piano Lab 2 CP-A \*  
ART621 Theatre Arts 1 CP-A  
ART622 Theatre Arts 2 CP-A  
ART623H Theatre Arts 3 Honors  
ART624 Theatre Arts 4 Honors  
ART644 Wind Ensemble Honors

## Special Ed Courses and Electives

SED11CL Community Living  
SED11M Foundation Math  
SED702 Job Skills  
SED11LA Language Arts Laboratory  
SED12LS Life Skills  
SED11SCI Unified Science  
SED86 Work Based Learning  
SED13 Language Arts LLD  
SED14 Mathematics 1 LLD  
SED17 Science LLD  
SED16 Social Studies LLD  
SED62 Vocational Training Foods

## Health/Physical Education

PE400 Physical Education & Health 12  
PE602 Unified Physical Education & Health  
PE601 Lifetime Fitness & Wellness CP-A \*

## Other

GEN300 Academic Support Instruction  
U990 Study Hall  
U995 Study Hall Semester \*  
VOT960 Shared Time VoTech PM  
BUS652 Work Experience \$  
BUS652-C College Experience  
GEN701 Internship Experience CP-A - External  
GEN702 Internship Experience CP-A - Internal  
\*Application required for internship placement

# 2024-2025 Scheduling Process Reminders

GRADUATION REQUIREMENTS	CREDITS
<b>English Language Arts</b> (English 9, English 10/AP Seminar, English 11/AP Lang., English 12 Choice/AP Lit.)	<b>20</b>
<b>Math</b> (Including Algebra 1, Geometry and one course beyond Geometry**)	<b>15</b>
<b>Social Studies</b> (World History CP/AP, American Studies I/US Honors, American Studies 2/AP US History)	<b>15</b>
<b>Science</b> (Biology, Chemistry and one course in the Physical Sciences)	<b>18</b>
<b>World Languages</b> (Spanish and French)	<b>5</b>
<b>Health &amp; Physical Education</b>	<b>15</b>
<b>Visual &amp; Performing Arts</b>	<b>5</b>
<b>Technology</b>	<b>5</b>
<b>STEM</b> (Five additional credits in Science, Technology, Engineering, Math)	<b>5</b>
<b>Financial Literacy</b>	<b>2.5</b>
<b>Students must earn a total of 135 credits to graduate, enrolling in at least 35 credits each year.</b>	

To prepare for your scheduling session, please complete the front of this sheet keeping the following in mind:

- PE/Health have been pre-scheduled for you in Genesis. You will need to fill 7 additional periods.
- You must select three extra electives as alternates.
- If you have any questions about your academic level recommendations, speak with your teacher or your counselor.
- If you are planning on a four year college, you should schedule a second year of a world language.
- Consider elective requirements - have you taken a technology or art?
- Concurrent enrollment course courses are valuable, check them out - they are marked with a ©
- Consider an AP class.

For more information, visit [www.hpregional.org](http://www.hpregional.org) - Academics - Curriculum - 2024-25 Scheduling Information

1. Physical Education/Health

Alternate 1. \_\_\_\_\_

2. \_\_\_\_\_

Alternate 2. \_\_\_\_\_

3. \_\_\_\_\_

Alternate 3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_