

# Class of 2024 Course Choices

Classes are **2 semesters** (fall and spring) unless noted otherwise

Please check to see if there is a **prerequisite** and that you meet the prerequisite before requesting a class

## CORE COURSES

### ENGLISH (Required):

- English 10- ENG221
- English 10 Honors – ENG271

### SOCIAL STUDIES (Required):

- Contemporary World Problems- SOC225
- AP World History – SOC281

### MATH (Required):

- See math tree on page 34
- 3.0 credits required for diploma- **MUST** complete 1.0 credit of Algebra 1, 1.0 credit of Geometry

### SCIENCE (Required):

See suggested RHS science pathway on page 40

- Physics in the Universe- SCI431→ Recommended course for students not enrolled in Alg 2 or higher
- Chemistry - SCI321→ Recommended course for students enrolled in Alg 2 or higher
- Forensic Science - CDC821\*
- Astronomy (**1 SEM**) - SCI701
- Biotechnology – CDC121\*
- Marine Science (**1 SEM**) - SCI611
- Oceanography (**1 SEM**) – SCI517
- Culinary Arts (1 SEM) – CVC731\*
- AP Biology- SCI281
- AP Chemistry- SCI381
- AP Environmental Science – CVC611
- Physics- SCI421
- AP Computer Science A- CDM911\*
- Food Science (**1 SEM**) - CDC721\*
- Sustainable Design and Environmental Engineering (**1 SEM**)- CDC621\*

### Specific subject graduation requirements for the Class of 2024:

\*Grad plan on pg. 9 of course catalog

- 2.0 Fine Arts credits
- 1.0 CTE/Occupational credits
- 1.5 PE credits
- 0.5 Health credits
- 2.0 World Language credits

SEE BACK FOR 10<sup>th</sup> GRADE ELIGIBLE ELECTIVES →

## ELECTIVES

- PLEASE CHECK PREREQUISITES FOR CLASSES
- Classes are 1 semester unless noted otherwise (**2 SEM**)
- Classes with \* are 2 for 1 credit (see page 5 in catalog)

### CTE:

- Microsoft Office Specialist Cert- CDX301
- Digital Design- CDA351\*
- AP Microeconomics- CVS351\*
- AP Computer Science A – **2 SEM** - CDM911\*
- Intro to Engineering Design – **2 SEM** – CDM801\*
- Business and Personal Law- CDS631\*
- Personal Finance- CDX651
- Business and Marketing Foundations- **2SEM**- CDX401
- Marketing: Sports and Entertainment- CDX413
- Community Emergency Response Team- CVX211
- Yearbook I- **2 SEM**- CDA151\*
- Architecture and Construction Foundations- CDX851
- Video Production I- **2 SEM**- CDA201\*
- Video Production II-CDA203\*
- Child Development 1- CDX501
- Child Development 2- CDX503
- Culinary Arts- CVC731\*
- Aerospace Engineering- CDC807
- Engineering Design and Development- CVX809
- Sustainable Design and Environmental Engineering – CDC621
- Worksite Learning- CVX111
- Teaching Academy I- **2 SEM**-CDX221
- Video Game Design-**2 SEM**- CDX905
- Leadership I: Development- CVX151
- Retail Operations – **2 SEM** – CDX421

### ART:

- Art 1- ART011
- Art 1 Honors- ART016
- Art 2: Industrial Design- 3D Printing-CVA371\*
- Commercial Art and Design-**2 SEM**- CVA331\*
- Art 2: Drawing/Painting 1- ART241
- Art 2: Drawing/Painting 1 Honors- ART243
- Art 2: Ceramics/Pottery 1-ART611
- Art 2: Photography 1-CDA411\*
- Art 3: Photography 2 –CDA413\*
- Art 3: Drawing/Painting 2- ART251
- Art 3: Ceramics/Pottery 2- ART621
- Drama 1- DRA111
- Drama 2- DRA121
- Technical Theater- CDA511\*
- Piano 1- MUS241

- Piano 2 – MUS251
- Music Soundtracks – MUS051
- Music History- MUS011
- Art History 1- ART941
- Art History 2- ART942
- AP Art History- **2 SEM**- ART943
- Symphonic Band- **2 SEM**- MUS121
- Wind Ensemble- **2 SEM** -MUS161
- Chorus 1: Concert Choir- **2 SEM**- MUS411
- Chorus 2: Chamber Choir- **2 SEM**- MUS421
- Orchestra 2: String Orchestra - **2 SEM**- MUS321
- Orchestra 3: Chamber Orchestra- **2 SEM**- MUS331

### PE:

- PE 1- PED111
- PE 2- PED211
- Racquet & Net Sports – PED421
- Walking & Wellness – PED526
- Weight Training – PED551

### SOCIAL STUDIES:

- Psychology- CVS551\*
- Into to Philosophy & Ethics- SOC675
- International Relations- SOC711
- History through Film- SOC903

### ENGLISH:

- Speech & Debate- ENG661
- Creative Writing- ENG611

### HEALTH & SERVICE LEARNING:

- Family Health- CDH511\*
- Peer Tutor – ELE101
- Peer Tutor- Mentor students with special needs- ELE161

### WORLD LANGUAGE:

**\*ALL WORLD LANGUAGE COURSES ARE 2 SEMESTERS LONG**

\*World Language classes are sequential, see prerequisite for more direction

- Spanish - code begins with FOR
- Japanese - code begins with FOR
- French - code begins with FOR
- American Sign Language - code begins with CDL