

## Engineering

AP COMP S PRINC GF**
AP COMPSCI A GF**+
GAME D:ANIM &SIMUL**+
PROG APPS G & SOC**+ (Game Design II)
ARTIF INTELLIG CONCEPTS
ARTIF INTELLIG APPLICATIONS
DATA SCIENCE II GF*+ (1 sem)
LINEAR ALG/COM SC-1 S GF*+ (1 sem)
NANOTECH/M&E GT**
ADV PHYS ROBOTIC GF**
ENGY/POWER TECH**+ (2nd Yr Robotics)
LEG ENVIRON BUS
INTRO/DIGITAL MED
PRIN/CONC/ANIMA*
ADV ANIMA/GAME/APP DESIGN*
FOUND ENG/TECH
ENG CONCEPTS
ENG APPLICATION

## Health/PE

HEALTH (1 sem)
PERSONAL FITNESS (1 sem)
INTRO LT SPORTS (Health/PE Combo in 1 sem)
GENERAL PE I* (1 sem or YR)

## SCE

SR CAPSTONE GF
AP/RES/PHY SCI-GF**+
ADV SCI INTERN GF**+
ENTREPRENEURSHIP+
DUAL ENROLLMENT+

## Humanities

JOURNALISM I (YEARBOOK)
JOURNALISM II (LIT MAG) (1 sem or YR)
LIT AND COMP I GF
AP SEM 10TH ELA-CPST GF
ADV COMP 11TH GF
AP LANG & COMP 12TH GF
AP LIT & COMP 12TH GF
WORLD HIST GF
US HISTORY GF/AMGOV CIV GF
AP MACRECON GF/MICRECON GF
AP MACRECON GF/PSNL FINANCIAL LIT
AP HUM GEO GF
AP PSYCH GF
AP EUR HIST GF
CONTRO ISSUES (1 sem)

## Mathematics

AP CAL AB GF*
AP CAL BC GF*+
AP STAT GIFT*
ADV CALC II GF*
MULTI CALCULUS GF*
DIFF EQUATIONS GF*
NUMBER THEORY GF*
PS LIN ALG/MVCALC (GT1)*+
PS AP COM/DIFF EQU (GT2)*+

## Science

AP PHYSICS C: M GF, AP PHY C:E&M GF (2 Per)*
AP PHYSICS C: M GF*
AP CHEM GF*
ANALYT FOR INV GF
AP ENV SC GF
ANAT & PHY GF
ESSENTIALS BIOTECH**
CHEMISTRY II* (1 sem)

## Foreign Language

SPANISH I GF
SPAN II GF*
SPAN III GF*
SPANISH IV GF*
AP SPANISH GF*
GERMAN I GF
GERMAN II GF*
GERMAN III GF*
GERMAN IV GF*
CHINESE I GF
CHINESE II GF*
CHINESE III GF*
CHINESE IV GF*

\*Prerequisite required

\*\*Counts as a science class

+Requires approval

## Art

VISUAL ART COMP I/II
DRAW/PAINT I*
DRAW/PAINT II*
DRAW/PAINT III*
PHOTO I
PHOTO II*
PHOTO III*
PHOTO IV*
CRAFTS I (1 sem)
AP ART HIS GIF
AP 2D DESPORT GIF*+

## Music

BEG MUSIC TECH*
INT MUSIC TECH*
ADV MUSIC TECH*
MSTRY MUSIC TECH*
INT BAND I*
MSTRY BAND I*
INT ORCH I*
INT/ADV ORCHESTRA I*
ADV ORCH I*
MSTRY ORCH I*
BEG PIANO
BEG MIX CHORUS I (1 sem or YR)
ADV WMS CHOR I*+
ADV MEN'S CHORUS I*+
BEG GUITAR
AP MUS TH GIF*+

### Engineering

A/V TECH FILM III+, BRDCST VIDEO PROD*+ (1 sem or YR)
AP COMP S PRINC GF**
AP COMPSCI A GF**+
GAME D:ANIM &SIMUL **,+
PROG APPS G & SOC**+ (Game Design II)
ARTIF INTELLIG CONCEPTS
ARTIF INTELLIG APPLICATIONS
DATA SCIENCE II GF*+ (1 sem)
LINEAR ALG/COM SC-1 S GF*+ (1 sem)
NANOTECH/M&E GT**
ADV PHYS ROBOTIC GF**
ENGY/POWER TECH**+ (2nd Yr Robotics)
LEG ENVIRON BUS
INTRO/DIGITAL MED
PRIN/CONC/ANIMA*
ADV ANIMA/GAME/APP DESIGN*
FOUND ENG/TECH
ENG CONCEPTS
ENG APPLICATION

### Health/PE

HEALTH (1 sem)
PERSONAL FITNESS (1 sem)
INTRO LT SPORTS (Health/PE Combo in 1 sem)
GENERAL PE I* (1 sem or YR)

### Humanities

JOURNALISM I (YEARBOOK)
JOURNALISM II (LIT MAG) (1 sem or YR)
LIT AND COMP I GF
AP SEM 10TH ELA-CPST GF
ADV COMP 11TH GF
WORLD HIST GF
US HISTORY GF/AMGOV CIV GF
AP US HIST GF/AP AM GOV GF
AP HUM GEO GF
AP PSYCH GF
AP EUR HIST GF
CONTRO ISSUES (1 sem)

### Foreign Language

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SPAN II GF*
SPAN III GF*
SPANISH IV GF*
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GERMAN I GF
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CHINESE I GF
CHINESE II GF*
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### Science

PHYS GF
AP BIOLOGY GF
AP PHYSICS C: M GF, AP PHY C:E&M GF (2 Per)*
AP PHYSICS C: M GF*
AP CHEM GF*
ANALYT FOR INV GF
AP ENV SC GF
ANAT & PHY GF
ESSENTIALS BIOTECH**
CHEMISTRY II* (1 sem)

### Mathematics

AP PRECALCULUS GF*
AP CAL AB GF*
AP CAL BC GF*+
AP STAT GIFT*
ADV CALC II GF*
MULTI CALCULUS GF*
DIFF EQUATIONS GF*
NUMBER THEORY GF*
PS LIN ALG/MVCALC (GT1)*+
PS AP COM/SPEC TOP (GT2)*+

### JFE

GIFTED INTRN (JFE)
COMM SERV (Community Service Learning)
AP/RES/PHY SCI-GF**+
ENTREPRENEURSHIP+
DUAL ENROLLMENT+

### Art

VISUAL ART COMP I/II
DRAW/PAINT I*
DRAW/PAINT II*
PHOTO I
PHOTO II*
PHOTO III*
CRAFTS I (1 sem)
AP ART HIS GIF

### Music

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INT MUSIC TECH*
ADV MUSIC TECH*
INT BAND I*
MSTRY BAND I*
INT ORCH I*
INT/ADV ORCHESTRA I*
ADV ORCH I*
MSTRY ORCH I*
BEG PIANO
BEG MIX CHORUS I (1 sem or YR)
ADV WMS CHOR I*+
ADV MEN'S CHORUS I*+
BEG GUITAR
AP MUS TH GIF*+

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CHINESE II GF*
CHINESE III GF*
CHINESE IV GF*

## Humanities

JOURNALISM I (YEARBOOK)
JOURNALISM II (LIT MAG) (1 sem or YR)
LIT AND COMP I GF
AP SEMINR ELA GF (10th Lang Arts)
WORLD HIST GF
AP WOR HIST GF
AP HUM GEO GF

## Health/PE

HEALTH (1 sem)
PERSONAL FITNESS (1 sem)
INTRO LT SPORTS (Health/PE Combo in 1 sem)
GENERAL PE I* (1 sem or YR)

## Science

CHEM GF
PHYS GF
AP BIOLOGY GF
SCI/ ENG/RES GF (Intro to STEM Research)

## Mathematics

ADV ALG: CONC & CONN GF
AP PRECALCULUS GF*
AP CAL AB GF*
AP CAL BC GF*+
MULTI CALCULUS GF*
PS LIN ALG/MV CALC (GT1)*+
AP STAT GIFT*

## Art

VISUAL ART COMP I/II
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