

# Grade 11 Course Offering 2026-2027

## ART

AR163	Art Metals & Sculpture 1
AR164	Art Metals & Sculpture 2
AR250	Ceramics I
AR260	Ceramics II
AR165	Digital Illustration & Painting 1
AR154	Digital Illustration & Painting 2
AR157	Drawing 1
AR152	Drawing 2
AR158	Graphic Design 1
AR159	Graphic Design 2
AR198/AR199	H AP Art & Design - 2D Design YR*
AR192/AR193	H AP Art & Design - 3D Design YR*
AR194/AR195	H AP Art & Design - Photography YR*
AR196/AR197	H AP Art & Design - Drawing Painting YR*
AR155	Introduction to Digital Media
AR156	Introductions to 2D
AR153	Introductions to 3D
AR330	Painting I
AR350	Painting II

## AVID

XC050 AVID 11 YR\*

## BUSINESS

BS101/BS102	Accounting I YR*
BS150	Business and Personal Law
BS380	Business Communication
BS236	Digital Marketing & Social Media Mgmt
BS237	H Data Science, Analytics, and AI
BS201/BS202	H Entrepreneurship TC YR*
BS127/BS128	H Financial Accounting TC/CAPP YR*
BS225	H Information Technology TC
BS310	International Business
BS135	Marketing Principles

## COMPUTER SCIENCE

CS261	Computer Science 1 - Python
CS256	Computer Science 2 - Game Development
CS257	H Advanced Programming
CS221/CS222	H AP Computer Science Java YR*
CS223/CS224	H AP Computer Science Principles YR*
CS258	H Cybersecurity
BS237	H Data Science, Analytics, and AI
CS262/CS270	Tech Force

## ENGLISH - ELECTIVES

EN423	Creative Writing
EN332	Media Production I
EN353	Media Production II +
EN354	Media Production III: Yearbook+

## FAMILY & CONSUMER SCIENCE

FC160	Child Development
FC180	Foods for Wellness
FC281	Global Foods
FC121	H Foundations of Early Childhood Education
FC227/FC228	H Individual, School and Society YR*
FC111/FC112	H Medical Terminology TC YR*
FC119	Intro to Healthcare
FC185	Introduction to Foods Careers
FC162	Introduction to Human Services
FC163	Introduction to Education
FC270	Relationships

## MATHEMATICS

MA171/MA172	Algebra 2 YR*
MA169	H Algebra 2 YR*
MA181/MA182	Algebra 2A YR*
MA183/MA184	Algebra 2B YR*
MA319	Geometry YR*
MA180/MA190	H AP Calculus AB YR*
MA198/MA210	H AP Calculus BC YR*
MA453/MA454	H AP Pre-Calculus YR*
MA288/MA289	H AP Statistics YR*
MA290/MA300	H Functions, Statistics & Trig YR*

## MUSIC

MU131/MU132	Concert Choir YR*
MU400	Digital Music Production
MU401	Digital Music Production II +
MU234/MU235	H AP Music Theory YR*
MU406/MU407	Jazz Band Zero Hour YR*
MU251/MU252	Symphonic Band YR*
MU271/MU272	Symphonic Orchestra YR*

## ONLINE OPPORTUNITIES

SC512	Forensic Science
WL510/WL511	French I YR*
WL514/WL515	French II YR*
WL516/WL517	H French III YR*
AR111/AR112	H AP Art History YR*
WL211/WL212	Japanese I YR*
WL221/WL222	Japanese II YR*
SC670	Veterinary Science

## SCIENCE

SC250/SC260	Chemistry I YR*
SC400/SC410	Earth & Space Science YR*
SC198/SC199	H AP Biology YR*
SC131/SC132	H AP Environmental Science YR*
SC616/SC617	H AP Physics YR*
SC290/SC300	H Chemistry I YR*
SC420/SC430	H Earth & Space Science YR*
SC518/SC519	H Human/Anatomy/Physiology (BIO202 UMW) YR*
SC583/SC584	Survey of Physics and Chemistry YR*
SC460/SC470	Human/Anatomy/Physiology YR*
SC570/SC580	Physics YR*

## SOCIAL STUDIES ELECTIVES

SS225	Contemporary Issues
SS502	Criminology
SS700/SS701	H AP Human Geography YR*
SS228/SS229	H AP Psychology YR*
SS260	Sociology

## STUDY HALLS

XC414	Study Hall S1
XC415	Study Hall S2

## TECHNOLOGY EDUCATION & ENGINEERING

TE218/TE219	Advanced Construction & Building Technology YR* +
TE461/TE462	Advanced Manufacturing: Metals YR* +
TE216/TE217	Construction & Building Technology YR*
TE602/TE603	H Bioengineering Environmental Sustain PLTW YR*
TE256/TE257	H Civil Engineering & Architecture PLTW YR*
TE456/TE457	H Digital Electronics PLTW YR*
TE442/TE443	H Introduction to Engineering Design PLTW YR*
TE444/TE445	H Principles of Engineering PLTW YR*
TE478/TE479	Intro to Manufacturing & Metal YR*
TE482/TE483	Intro to Manufacturing & Wood YR*
TE380/TE381	Independent Study: Technical Education YR*

## WELLNESS EDUCATION

PE105	21st Century Wellness
PE107	21st Century Wellness Summer School
PE283	Advanced Aerobic Conditioning & Strength
PE221	Adventure/Outdoor Education
PE280	Aerobic Conditioning & Strength Training
PE201	Lifetime Fitness I
PE203	Lifetime Fitness II +
PE131	Officiating & Sports Leadership
PE240	Racquet Sports
PE214	Team Sports & Leadership

## WORLD LANGUAGE

WL401	Exploring World Cultures & Connections
WL111/WL112	German I YR*
WL121/WL122	German II YR*
WL141/WL142	H German III YR*
WL151/WL152	H German IV YR*
WL261/WL262	Spanish I YR*
WL281/WL282	Spanish II YR*
WL301/WL302	H Spanish III YR*
WL311/WL312	H Spanish IV YR*

## YOUTH APPRENTICESHIP

CTE417/CTE418	Hour 1 Youth Apprentice YR*
CTE419/CTE420	Hour 2 Youth Apprentice YR*
CTE421/CTE422	Hour 3 Youth Apprentice YR*
CTE423/CTE424	Hour 4 Youth Apprentice YR*
CTE425/CTE426	Hour 5 Youth Apprentice YR*
CTE427/CTE428	Hour 6 Youth Apprentice YR*
CTE429/CTE430	Hour 7 Youth Apprentice YR*
CTE431/CTE432	Hour 8 Youth Apprentice YR*
CTE431/CTE432	Hour 8 Youth Apprentice YR*

## Notes:

\*indicate year long class

+indicated you must take level 1 course before level 2 course