

## 20/21 Courses at a Glance (full descriptions of courses available in the Program of Studies)

### NON-DEPARTMENTAL

#### ELECTIVES

Learning to Study Effectively EL0030  
Video Production BE0026  
Teacher Cadet A&B (11-12)  
EL0027/ELL028  
Adv. Media Studies BE0001/BE0002

#### AVID

AVID 9 EL0010/EL0011/EL0012  
AVID 10 EL0013/EL0014/EL0015  
AVID 11 EL0016/EL0017/EL0018  
AVID 12 EL0019/EL0020/EL0022

#### ART

Drawing A AR0007  
Drawing B AR0008  
Painting A AR0012  
Painting B AR0013  
Ceramics A AR0016  
Ceramics B AR0017  
Ceramics C AR0018  
Sculpture AR0022  
World Crafts AR0021  
Fine Art Photography A AR0031  
Fine Art Photography B AR0032  
Graphic Design AR0033  
Visual Comm:Art & Tech A AR0027  
Visual Comm:Art & Tech B AR0028  
AP Studio Art AP0007/AP0008/AP0009  
AP Art Hist. AR0034/AR0035/AR0036  
**(Blended) Art Appreciation HBAR30**

#### BUSINESS

Business Technologies BE0040  
Web Design & Animation BE0011  
Advanced Web Design BE0038  
Intro to Computer Prog. BE0010  
Video Game Design BE0041  
Civil & Criminal Bus. Law BE0018  
Career Investigation BE0016  
Accounting I BE0013  
Accounting II BE0014  
Personal Financial Mgmt. BE0015  
Marketing & Social Media(10-12)  
BE0037  
Sports & Entertainment Mktg. BE0023  
Entrepreneurship(11-12) BE0021  
AP Computer Science Principles  
AP0056/AP0057/AP0058  
Business Seminar (11-12)  
T1/T2/T3 BE0027/BE0028/BE0029  
Business Internship (11-12)  
T1/T2/T3 BE0030/BE0031/BE0032  
**Application Required: (Must register  
for both the seminar and internship)**

**(Blended)Civil & Criminal Business Law  
HBBE18**

**(Blended)Marketing & Social Media  
HBBE37**

**(833 Online)Personal Financial  
Management OLBE15**

**(833 Online)Web Design & Animation  
OLBE11**

**(833 Online)Personal Marketing and  
Brand Development(11-12) OLBE35**

#### ENGLISH

English 9 EN0036/EN0037/EN0038  
Honors English 9  
EN0027/EN0028/EN0029  
English 10 EN0039/EN0040/EN0041  
Honors English 10  
EN0030/EN0031/EN0032  
English 11 EN0042/EN0043/EN0044  
AP Language and Composition(11)  
AP0001/AP0002/AP0003  
English 12 EN0045/EN0046/EN0047  
AP Literature and Composition(12)  
AP0004/AP0005/AP0006  
Absent Narratives EN0118  
Fear & Fiction EN0119  
International Film Studies EN0101  
Creative Drama & Acting EN0071  
Adv. Acting & Directing EN0072  
Creative Writing EN0079  
Sports Journalism EN0120  
Mythology(10-12) EN0121  
Studies in Lit: Shakespeare EN0081  
Rap as Poetry(10-12) EN0122

**(833 Online) English 12**

**OLEN45/OLEN46/OLEN47**

#### FAMILY & CONSUMER SCIENCE

Child Development FS0009  
Early Childhood Dev. FS0011  
Teen Issues FS0012  
Fashion Design FS0013  
International Foods FS0014  
Foods & Nutrition FS0015  
Housing & Interior Des. FS0017  
Foundations of Culinary Arts FS0024  
Living on Your Own FS0025  
Rel. Service Occupations Seminar  
T1/T2/T3 FS0018/FS0019/FS0020  
Service Occupations Internship  
T1/T2/T3 FS0021/FS0022/FS0023  
**Application Required: (Must register  
for both the seminar and internship)**

#### MATHEMATICS

Intermediate Algebra  
MA0081/MA0082/MA0083  
Geometry MA0035/MA0036/MA0037  
Algebra 2 MA0023/MA0024/MA0025  
Algebra 3 w/ Trigonometry  
MA0106/MA0107/MA0108  
Pre-Calculus MA0053/MA0054/MA0055  
AP Calculus AB  
AP0013/AP0014/AP0015  
AP Calc. BC AP0016/AP0017/AP0018  
AP Statistics AP0010/AP0011/AP0012  
CIS Algebra through Modeling  
CIS033/CIS034/CIS035  
**(Zero hour)Algebra 2  
ZMA023/ZMA0024/ZMA0025  
(Zero Hour) Pre-Calculus  
ZMA053/ZMA054/ZMA055  
(Zero Hour) AP Calculus AB  
ZAP013/ZAP014/ZAP015**

#### MUSIC

Band MU0018/MU0019/MU0020  
Orchestra MU0000/MU0001/MU0002  
Bass Clef Choir  
MU0064/MU0065/MU0066  
Treble Choir  
MU0067/MU0068/MU0069  
Intermediate Choir  
MU0033/MU0034/MU0035  
Advanced Mixed Choir  
MU0036/MU0037/MU0038  
Advanced Treble Choir  
MU0070/MU0071/MU0072

#### PHYSICAL EDUCATION

General Physical Education PE0008  
Individual & Team Sports PE0009  
Team Sports (Fall, Winter, Spring)  
PE0027/PE0028/PE0029  
Strength Training (Fall, Winter, Spring)  
PE0046/PE0047/PE0048  
**(833 Online) General Physical  
Education OLPE08**

#### SCIENCE

Physical Science w/ Earth Science  
SC0068/SC0069/SC0070  
Honors Phys. Science w/Earth Science  
SC0071/SC0072/SC0073  
Biology SC0016/SC0017/SC0018  
AP Biology AP AP0020/AP0021/AP0022  
Chemistry SC0040/SC0041/SC0042  
Pre-AP Chemistry  
SC0037/SC0038/SC0039

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AP Chemistry AP0023/AP0024/AP0025  
Physics SC0050/SC0051/SC0052

### **SCIENCE-cont'd**

AP Physics 1 AP0047/AP0048/AP0049  
AP Physics 2 AP0050/AP0051/AP0052

### **SCIENCE (PROJECT LEAD THE WAY)**

Principles of Biomedical Sciences  
PLW010/PLW011/PLW012  
Human Body Systems  
PLW013/PLW014/PLW015  
Medical Interventions  
PLW016/PLW017/PLW018  
Biomedical Innovation  
PLW037/PLW038/PLW039

*(Zero Hour) Principles of Biomedical Sciences ZPL010/ZPL011/ZPL012*

*(Zero Hour) Human Body Systems ZPL013/ZPL014/ZPL015*

### **SOCIAL STUDIES**

Human Geography(9) SO0010/SO0011  
AP Human Geography(9)  
AP0029/AP0030/AP0031  
World History(10)  
SO0013/SO0014/SO0015  
AP World History(10)  
AP0032/AP0033/AP0034  
United States History(11)  
SO0022/SO0023/SO0024  
AP United States History(11)  
AP0035/AP0036/AP0037  
Political Science(12) SO0031  
CIS Political Science(12) CIS026/CIS027  
Economics(11-12) SO0037

AP Microeconomics(11-12) AP0045  
AP Macroeconomics(11-12) AP0046  
Criminology(11-12) SO0045  
Psychology A SO0040(11-12)  
Psychology B SO0041(11-12)  
CIS Psychology(11-12) CIS013/CIS014  
Sociology(11-12) SO0035  
The World Wars(11-12) SO0044  
African American History(10-12)  
SO0086

Applied Citizenship(12) SO0089

*(Blended) US History(11)*

*HBSO22/HBSO23/HBSO24*

*(Blended) Political Science(12) HBSO31*

*(Blended) Economics(11-12) HBSO37*

*(833 Online) US History(11)*

*OLSO22/OLSO23/OLSO24*

*(833 Online) Political Sci.(12) OLSO31*

### ***(833 Online) Economics(11-12) OLSO37*** **TECHNOLOGY**

Woods Construction A TE0032  
Woods Construction B TE0033  
Furniture Construction & Cabinet  
Making TE0013  
Resident Construction Technology  
TE0011  
Digital & Video Animation A TE0030  
Digital & Video Animation B TE0031  
Basic Photo & Graphic Comm TE0001  
Small Engine Tech A TE0017  
Small Engine Tech B TE0018  
Intro to Robotics TE0003  
AP Computer Science  
AP0053/AP0054/AP0055

### **TECHNOLOGY**

#### **(PROJECT LEAD THE WAY)**

Intro to Engineering Design  
PLW004/PLW005/PLW006  
Principles of Engineering  
PLW007/PLW008/PLW009  
Civil Engineering & Architecture  
PLW034/PLW035/PLW036  
Computer Integrated Manufacturing  
PLW025/PLW026/PLW027  
Computer Sci. & Software Engineering  
PLW043/PLW044/PLW045  
Computer Science Applications  
PLW049/PLW050/PLW051  
Digital Electronics  
PLW031/PLW032/PLW033  
Engineering Design & Development  
PLW028/PLW029/PLW030

### **WORLD LANGUAGE**

American Sign Language & Deaf Culture  
WL0052/WL0053/WL0054  
French 1 WL0001/WL0002/WL0003  
French 2 WL0004/WL0005/WL0006  
French 3 WL0007/WL0008/WL0009  
German 1 WL0016/WL0017/WL0018  
German 2 WL0019/WL0020/WL0021  
German 3 WL0022/WL0023/WL0024  
CIS German CIS004/CIS005/CIS006  
German 4 WL0025/WL0026/WL0027  
Mandarin Chinese 1  
WL0064/WL0065/WL0066  
Mandarin Chinese 2  
WL0067/WL0068/WL0069  
Mandarin Chinese 3  
WL0070/WL0071/WL0072  
Mandarin Chinese 4  
WL0073/WL0074/WL0075

Spanish 1 WL0031/WL0032/WL0033  
Spanish 2 WL0034/WL0035/WL0036  
Spanish 3 WL0037/WL0038/WL0039  
Spanish 4 WL0040/WL0041/WL0042  
CIS Spanish CIS007/CIS008/CIS009  
Spanish Composition & Conversation  
WL0049/WL0050/WL0051  
Spanish 5 WL0043/WL0044/WL0045  
Latin American & Hispanic Film Studies  
in Spanish WL0085

### ***(833 Online) Spanish 3***

***OLWL37/OLWL38/OLWL39***

### **916/NEMT**

Animal Science & Natural Resources

NEM067/NEM068/NEM069

Auto Dismantling

NEM013/NEM014/NEM015

Automotive Technology

NEM016/NEM017/NEM018

Careers in Education

NEM161/NEM162/NEM163

Computer Hardware/Software & Game

Design NEM140/NEM141/NEM142

Construction Occupations

NEM028/NEM029/NEM030

Cosmetology:General

NEM167/NEM168/NEM169

Cosmetology: Nail Technician

NEM170/NEM171/NEM172

Cosmetology: Esthetician/Skin

NEM173/NEM174/NEM175

Dental Occupations

NEM037/NEM038/NEM039

Diesel Trucks and Engine Technology

NEM058/NEM059/NEM060

Emergency Medical Technician

NEM040/NEM041/NEM042

Entrepreneurship & Social Media

Marketing NEM155/NEM156/NEM157

Introduction to Hospitality Careers

NEM076/NEM077/NEM078

Law Enforcement & Criminal Justice

NEM061/NEM062/NEM063

Maintenance & Environmental Services

NEM019/NEM020/NEM021

Introduction to Medical Careers

NEM070/NEM071/NEM072

Honors Medical Careers

NEM073/NEM074/NEM075

Mentor Connection (Honors)

NEM049/NEM050/NEM051

Travel & Tourism

NEM164/NEM165/NEM166

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