

18/19 Courses at a Glance (full descriptions of courses are available online in the Program of Studies)

NON-DEPARTMENTAL ELECTIVES

Learning to Study Effectively-EL0030
Video Production-BE0026
Teacher Cadet A & B (11-12)
EL0027/EL0028
Adv. Media Studies-BE0001/BE0002

ART

Drawing A-AR0007
Drawing B-AR0008
Painting A-AR0012
Painting B-AR0013
Ceramics A-AR0016
Ceramics B-AR0017
Advanced Ceramics-AR0018
Sculpture-AR0022
World Crafts-AR0021
Fine Art Photography-AR0031
Adv. Fine Art Phot.-AR0032
Visual Comm.: Art & Technology A & B-
AR0027/AR0028

***Art Appreciation: HBAR30—Blended Learning**

AP Studio Art (11-12)-
AP0007/AP0008/AP0009

AVID –

See Mrs. Plante for info.

AVID 9-EL0010/EL0011/EL0012
AVID 10-EL0013/EL0014/EL0015
AVID 11-EL0016/EL0017/EL0018
AVID 12-EL0019/EL0020/EL0021

BUSINESS EDUCATION

Computer Technology Applications-
BE0036
Web Design & Animation-BE0011
Adv. Web Design-BE0038
Intro to Computer Programming-
BE0010

Adv. Computer Programming/Video
Game Design-BE0012
Business Law: Civil & Criminal-BE0018

***Business Law: Civil & Criminal--
HBBE18-Blended Learning**

Career Investigations-BE0016
Accounting I-BE0013
Accounting II-BE0014
Personal Finance-BE0015
Marketing & Social Media (10-12)-
BE0037

***Marketing & Social Media (10-12)-
HBBE37**

Sports & Entertainment Marketing-
BE0023
Entrepreneurship (11-12)-BE0021
IT Explorations-BE0039

**See Mrs. O’Driscoll for an application:
Must register for both seminar and
internship**

Business/Marketing Seminar (11 or 12)
T1/T2/T3-BE0027/BE0028/BE0029
Business/Marketing Internship (11 or
12) BE0030/BE0031/BE0032
AP Computer Science Principles A/B/C-
AP0056/AP0057/AP0058

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 & Composition (11)-
AP0001/AP0002/AP0003

English 12-EN0045/EN0046/EN0047
AP Lit & Composition (12)-
AP0004/AP0005/AP0006

Absent Narratives (10-12)-EN0118

International Film Studies-EN0101

Theater Arts-EN0102

Creative Dramatics & Acting-EN0071

Adv. Acting & Directing-EN0072

Creative Writing-EN0079

Introduction to Journalism-EN0073

Studies in Literature: Shakespeare-
EN0081

Writing for the College Bound (11-12)-
EN0078

CIS: Public Speaking (11-12)-
CIS030/CIS031

CIS: Writing Studio (11-12)-
CIS016/CIS017/CIS018

FAMILY & CONSUMER SCIENCE (FACS)

Child Development-FS0009

Fashion Design-FS0013

Early Childhood Education-FS0011

Foods of the World-FS0014

Foods and Nutrition-FS0015

Teen Issues-FS0012

Living On Your Own-FS0025

Housing & Interior Design-FS0017

See Mrs. Allen for an application:

**Must register for both seminar and
internship**

Service Occupations Internship (11-12)
FS0021/FS0022/FS0023

Seminar (11-12)-T1/T2/T3-

FS0018/FS0019/FS0020

MATHEMATICS

Intermediate Algebra -

MA0081/MA0082/MA0083

Geometry-MA0035/MA0036/MA0037

Algebra 2-MA0023/MA0024/MA0025

****Algebra 2-**

ZMA023/ZMA024/ZMA025-Zero Hour

Algebra 3 w/Trigonometry-

MA0106/MA0107/MA0108

Pre-Calculus-

MA0053/MA0054/MA0055

****Pre-Calculus-**

ZMA053/ZMA054/ZMA055-Zero Hour

AP Calculus 1 (A/B)-

AP0013/AP0014/AP0015

****AP Calculus 1 (A/B)-**

ZAP013/ZAP014/ZAP015-Zero Hour

AP Calculus 2(B/C)-

AP0016/AP0017/AP0018

AP Statistics-AP0010/AP0011/AP0012

CIS Algebra through Modeling (11-12)-

CIS033/CIS034/CIS035

**** CIS Algebra through Modeling-**

Course #'s TBD-Zero Hour

MUSIC

Orchestra-MU0000/MU0001/MU0002

Band-MU0018/MU0019/MU0020

Treble Choir (9th grade women)-

MU0067/MU0068/MU0069

Intermediate Mixed Choir (audition

required)(10-12)-

MU0033/MU0034/MU0035

Advanced Mixed Choir (10-12)-

(audition required)

MU0036/MU0037/MU0038

Bass Clef Choir (9th grade men)-

MU0064/MU0065/MU0066

Adv. Treble Choir (audition required)-

MU0070/MU0071/MU0072

PHYSICAL EDUCATION & HEALTH

General Physical Education-PE0008

Aerobics-PE0037

Ind. Team & Rec. Sports-PE0009

Team Sports (Fall, Winter, Spring)-

PE0027/PE0028/PE0029

Strength Training & Conditioning (Fall,

Winter, Spring)-

PE0046/PE0047/PE0048

SCIENCE (PROJECT LEAD THE WAY)

Principles of Biomedical Sciences-

PLW010/PLW011/PLW012

****Principles of Biomedical Science-**

ZPL010/ZPL011/ZPL012-Zero Hour

Human Body Systems (10-12)-

PLW013/PLW014/PLW015

****Human Body Systems (10-12)-**

ZPL013/ZPL014/ZPL015-Zero Hour

Medical Interventions (11-12)-

PLW016/PLW017/PLW018

Bio-Medical Innovation (12)-

PLW037/PLW038-PLW039

18/19 Courses at a Glance (full descriptions of courses are available online in the Program of Studies)

SCIENCE

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

****Pre AP Chemistry-**

ZSC037/ZSC038/ZSC039-Zero Hour

AP Chemistry-AP0023/AP0024/AP0025
Physics-SC0050/SC0051/SC0052
AP Physics 1-AP0047/AP0048/AP0049
AP Physics 2-AP0050/AP0051/AP0052

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

***U.S. History (11)-**

HBSO22/HBSO23/HBSO24-Blended

Learning

AP United States History (11)-
AP0035/AP0036/AP0037
Political Science (12)-SO0031

***Political Science (12)-HBSO31-Blended Learning**

CIS Political Science (12)-CIS026/CIS027
Economics (11-12)-SO0037

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

AP Microeconomics (11-12)-AP0045
AP Macroeconomics (11-12)-AP0046
Sociology (11-12)-SO0035
Psychology A (11-12)-SO0040
Psychology B (11-12)-SO0041
College in the Schools Psychology 1001
A/B (11-12)-CIS013/CIS014
The World Wars (11-12)-SO0044
Criminology (11-12)-SO0045
African American History-SO0086
Applied Citizenship (12)-SO0089

TECHNOLOGY EDUCATION

(PROJECT LEAD THE WAY)

Intro to Engineering Design-
PLW004/PLW005/PLW006
Principals of Engineering-
PLW007/PLW008/PLW009
Civil Engineering & Architecture-
PLW034/PLW035/PLW036

Engineering Design & Development-
PLW028/PLW029/PLW030
Computer Science & Software
Engineering-PLW043/PLW044/PLW045
Computer Integrated Manufacturing -
PLW025/PLW026/PLW027
Computer Science Applications-
PLW049/PLW050/PLW051
Digital Electronics-
PLW031/PLW032/PLW033

TECHNOLOGY EDUCATION

Intro to Robotics-TE0003
Woodworking Technology-TE0010
Small Engines Tech A & B-
TE0017/TE0018
Furn. Construc. & Cabinetmaking-
TE0013/TE0014/TE0015
Res. Construc. Tech-TE0011
Digital Video Animation A-TE0030
Digital Video Animation B-TE0031
Basic Photo. & Graphic Comm.-TE0001
AP Computer Science A-
AP0053/AP0054/AP0055

WORLD LANGUAGE

Mandarin Chinese 1-
WL0064/WL0065/WL0066
Mandarin Chinese 2-
WL0067/WL0068/WL0069
Mandarin Chinese 3-
WL0070/WL0071/WL0072
Mandarin Chinese 4-
WL0073/WL0074/WL0075
French 1-WL0001/WL0002/WL0003
French 2-WL0004/WL0005/WL0006
French 3-WL0007/WL0008/WL0009
CIS French-CIS001/CIS002/CIS003
French 4-WL0010/WL0011/WL0012
German 1-WL0016/WL0017/WL0018
German 2-WL0019/WL0020/WL0021
German 3-WL0022/WL0023/WL0024
College in the Schools German 1003
(11-12)-CIS004/CIS005/CIS006
Spanish 1-WL0031/WL0032/WL0033
Spanish 2-WL0034/WL0035/WL0036
Spanish 3-WL0037/WL0038/WL0039
****Spanish 3-**
ZWL037/ZWL038/ZWL039-Zero Hour
Spanish 4-WL0040/WL0041/WL0042
College in the Schools Spanish (11-12)-
CIS007/CIS008/CIS009
Spanish Comp. & Conver.-
WL0049/WL0050/WL0051
Spanish 5-WL0043/WL0044/WL0045

916/NEMT Course descriptions available in the Counseling Office. (separate application also required- available in Counseling Office)

Animal Science-
NEM007/NEM008/NEM009
Auto Dismantling-
NEM013/NEM014/NEM015
Automotive Technology-
NEM016/NEM017/NEM018
Computer Hardware/Software and Game Design-
NEM140/NEM141/NEM142
Construction Occupations-
NEM028/NEM029/NEM030
Cosmetology Year 1-
NEM031/NEM032/NEM033
Cosmetology Year 2-
NEM034/NEM035/NEM036
Dental Occupations-
NEM037/NEM038/NEM039
Design and Digital Media-
NEM046/NEM047/NEM048
Diesel Trucks and Engine Technology-
NEM058/NEM059/NEM060
Education and Human Services Careers-
NEM022/NEM023/NEM024
Emergency Medical Technician-
NEM040/NEM041/NEM042
Engineering and Manufacturing-
NEM064/NEM065/NEM066
Entrepreneurship and Social Media Marketing-
NEM146/NEM147/NEM148
Mentor Connection (Honors)-
NEM049/NEM050/NEM051
Law Enforcement/Criminal Justice-
NEM061/NEM062/NEM063
Maintenance & Env. Serv.-
NEM019/NEM020/NEM021
Medical Careers-
NEM052/NEM053/NEM054

***-Blended Learning**

**** -Zero Hour**

Summer Course Offering:

(Enter as an alternate)

Ceramics A-SS0008

