

11th & 12th Grade: 2020/2021 Courses at a Glance
Full descriptions of courses are available online in the Program of Studies

AEROSPACE (AFJROTC)

**Global and Cultural Studies-
ARS014/ARS015/ARS016**

ART-meets fine art grad requirement

- *Drawing A-AR0007
- *Drawing B-AR0008 (Req: Drawing A)
- *Painting A-AR0012
- *Painting B-AR0013 (Req: Drawing B)
- *Ceramics A-AR0016
- *Ceramics B-AR0017 (Req: Ceram A)
- *Ceramics C-AR0018 (Req: Ceram B)
- *Sculpture-AR0022
- World Crafts-AR0021
- *Fine Art Photography-AR0031
- *Fine Art Photography B-AR0032 (Req. Fine Art Photo)
- *Blended Learning: Fine Art Photo A-HBAR31
- *Blended Learning: Fine Art Photo B-HBAR32
- *Graphic Design-AR0033
- *Visual Comm.: Art & Technology A-AR0027
- *~IB Visual Arts A-IB1026
- *~IB Visual Arts B-IB1027
- *~IB Visual Arts C-IB1028
- *~IB Visual Arts D-IB1029 (12th)
- *~IB Visual Arts E-IB1030 (12th)

AVID –

AVID 11-EL0016/EL0017/EL0018

AVID 12-EL0019/EL0020/EL0021

--See Ms. Tol or Ms. Buhr for info.

BUSINESS EDUCATION

- Intro to Computer Programming-BE0010
- *Web Design & Animation-BE0011
- Online: Web Design & Animation-OLBE11
- Accounting I-BE0013
- Accounting II-BE0014 (Req: Acct I)
- Personal Finance Management-BE0015
- Online: Personal Finance Management-OLBE15
- Career Investigation-BE0016
- Civil & Criminal Business Law-BE0018
- Entrepreneurship-BE0021
- Video Game Design-TE0041
- Online: Personal Marketing and Brand Development-OLBE35
- Marketing & Social Media-BE0037

- *Advanced Web Design-BE0038 (Req: Web Design)
- Business Technologies-BE0040
- ~IB Business Management-
IB0161/IB0162/IB0163**
- >Business Seminar-
BE0027/BE0028/BE0029
- >Business Internship-
BE0030/BE0031/BE0032
- >**Requires application: Must register for both seminar and internship**

ENGLISH

- Online: English 12-
OLEN45/OLEN46/OLEN47**
- Absent Narratives-EN0118
- International Film Studies-EN0101
- *Creative Dramatics & Acting-EN0071
- *Adv. Acting & Directing-EN0072 (Req: Creative Drama & Acting)
- Creative Writing-EN0079
- Fear and Fiction-EN0119
- Mythology-EN0121
- ~IB Theatre SL-IB0155/IB0156/IB0157

FAMILY & CONSUMER SCIENCE (FACS)

- **Early Childhood Education-FS0011
- International Foods-FS0014
- Foods and Nutrition-FS0015
- *Housing & Interior Design-FS0017
- Foundations of Culinary Arts-FS0024
- Living On Your Own-FS0025
- *College Concurrent Enrollment: Introduction to Hospitality and Tourism Management-FS0026
- >Service Occupations Internship-FS0021/FS0022/FS0023
- >Related Service Occupations Seminar-FS0018/FS0019/FS0020
- >**Requires application: Must register for both seminar and internship**

INTERNATIONAL BACCALAUREATE

- Theory of Knowledge-Year 1: IB0090
- Theory of Knowledge-Year 2: IB0089

MATH

- Geometry-MA0035/MA0036/MA0037**
- Geometry In Construction-
MATE35/MATE36/MATE37/MATE38/MATE39**
- Algebra 2-MA0023/MA0024/MA0025**
- IB Prep Algebra 2-
MA0056/MA0057/MA0058**
- Algebra 3-MA0106/MA0107/MA0108**

- Pre-Calculus-MA0053/MA0054/MA0055**
- ~IB Math Applications SL Year 1-
IB0073/IB0074/IB0075**
- ~IB Math Applications SL Year 2-
IB0201/IB0202/IB0203**
- ~IB Math SL/HL Analysis-
IB0211/IB0212/IB0213**
- ~AP Statistics-AP0010/AP0011/AP0012**
- ~AP Calculus AB-
AP0013/AP0014/AP0015**

MUSIC-meets fine art grad requirement

- *Orchestra-MU0000/MU0001/MU0002**
- *Band-MU0018/MU0019/MU0020**
- *Bass Clef Choir-
MU0064/MU0065/MU0066**
- *Treble Choir-
MU0067/MU0068/MU0069**
- *Advanced Mixed Choir-
MU0036/MU0037/MU0038**
- *Adv. Treble Choir-
MU0070/MU0071/MU0072**
- *Beginning Music Theory-MU0048**
- *Music in History-MU0049**
- *~IB Music SL-IB0035/IB0036/IB0037**

NON-DEPARTMENTAL ELECTIVES

- ~IB Computer Science SL-
IB0149/IB0150/IB0151**

PHYSICAL EDUCATION & HEALTH

- ++General Physical Education-PE0008
- Online: General Physical Education-OLPE08
- Health-PE0015
- ^Team Sports Fall- PE0027
- ^Team Sports Winter-PE0028
- ^Team Sports Spring-PE0029
- ^Strength Training & Conditioning Fall-PE0046
- ^Strength Training & Conditioning Winter-PE0047
- ^Strength Training & Conditioning Spring- PE0048

SCIENCE

- Biology-SC0016/SC0017/SC0018**
- ~IB Biology 1-IB0170/IB0171/IB0172**
- ~IB Biology 2-IB0173/IB0174/IB0175**
- Chemistry-SC0040/SC0041/SC0042**

continued on back----->

11th & 12th Grade: 2020/2021 Courses at a Glance
Full descriptions of courses are available online in the Program of Studies

~IB Chemistry 1-

IB0106/IB0107/IB0108

~IB Chemistry 2-IB0109/IB0110/IB0111

Physics-SC0050/SC0051/SC0052

~IB Physics-IB0066/IB0067/IB0068

Anatomy & Physiology-

SC0056/SC0057/SC0058

~IB Sports Exercise & Health Science-

IB0258/IB0259/IB0260

Natural Resource Wildlife Management-
SC0046

SOCIAL STUDIES

US History-SO0022/SO0023/SO0024

Online: US History-

OLS022/OLS023/OLS024

~IB History of Amer. HL Yr.1-

IB0060/IB0061/IB0062

Economics-SO0037

Online: Economics-OLS037

~AP Macroeconomics-AP0046

~Blended Learning AP Macro-HBAP46

~IB Economics SL-IB0032/IB0033/IB0034

Political Science-SO0031 (12th)

Online: Political Science-OLS031 (12th)

~AP Government & Politics-

AP0043/AP0044 (11th or 12th)

~Blended Learning AP Gov & Poli-

HBAP43/HBAP44 (11th or 12th)

~IB 20th Century World History-

IB0063/IB0064/IB0065

Sociology-SO0035

The World Wars-SO0044

Criminology-SO0045

Psychology A-SO0040

Psychology B-SO0041

~IB Psychology SL-

IB0167/IB0168/IB0169

Great Leaders & Battles-SO0047

Human Relations-EL0032

African American History-EL0086

Applied Citizenship-SO0089 (12th)

TECHNOLOGY EDUCATION

Basic Photography & Graphic
Communication-TE0001

CAD Design A-TE0008

CAD Design B-TE0009

Woods Construction and Finishing A-
TE0032

Furn. Construct & Cabinetmaking 1-
TE0013 (Req: Woods Construction)

Furn. Construct & Cabinetmaking-

TE0014 (Req: Furn 1)

Furn. Construct & Cabinetmaking 3-

TE0015 (Req: Furn 2)

Small Engines Tech A-TE0017

Small Engines Tech B-TE0018 (Req: Sm.
Engines A)

Metal Fabrication A- TE0024

Metal Fabrication B-TE0025 (Req: Metal
Fab 1)

Digital Video Animation A- TE0030

Digital Video Animation B-TE0031 (Req:
Digital A)

W.I.S.E (Wolfpack Inventor Space
Exploration)-TE0089

How to Make Almost Anything-

TE0090/TE0091/TE0092

WORLD LANGUAGE

ASL 1-WL0052/WL0053/WL0054

ASL 2-WL0055/WL0056/WL0057

ASL 3-WL0058/WL0059/WL0060

ASL 4-WL0061/WL0062/WL0063

****College Concurrent Enrollment ASL-
WL0076/WL0077/WL0078~**

French 1-WL0001/WL0002/WL0003

French 2-WL0004/WL0005/WL0006

French 3-WL0007/WL0008/WL0009

French 4-WL0010/WL0011/WL0012

French 5-WL0013/WL0014/WL0015

~IB French SL-IB0043/IB0044/IB0045

~IB French HL-IB0052/IB0053/IB0054

German 1-WL0016/WL0017/WL0018

German 2-WL0019/WL0020/WL0021

German 3-WL0022/WL0023/WL0024

German 4-WL0025/WL0026/WL0027

German 5-WL0028/WL0029/WL0030

~IB German SL-IB0046/IB0047/IB0048

~IB German HL-IB0055/IB0056/IB0057

Mandarin Chinese 1-

WL0064/WL0065/WL0066

Mandarin Chinese 2-

WL0067/WL0068/WL0069

Spanish 1-WL0031/WL0032/WL0033

Spanish 2-WL0034/WL0035/WL0036

Spanish 3-WL0037/WL0038/WL0039

Online: Spanish 3-

OLWL37/OLWL38/OLWL39

Spanish 4-WL0040/WL0041/WL0042

Spanish Comp and Conversation-

WL0049/WL0050/WL0051

~IB Spanish SL-IB0040/IB0041/IB0042

~Weighted grade with 1.2 multiplier

**Meets fine art requirement*

***College credit may be available at
certain colleges*

*^can only take up to 3 trimesters for
credit*

->requires application

Req: pre-requisite class needed

Note: Tri 1/Tri 2/Tri 3

Bold denotes year long classes

11th & 12th Grade: 2020/2021 Courses at a Glance
Full descriptions of courses are available online in the Program of Studies

~Weighted grade with 1.2 multiplier

**Meets fine art requirement*

***College credit may be available at certain colleges*

^can only take up to 3 trimesters for credit

Req: pre-requisite class needed

Note: Tri 1/Tri 2/Tri 3

Bold denotes year long classes