



2021- 2022 Freshman Enrollment  
Course Selection Worksheet

**SCHOOL OF DESIGN, INNOVATION, AND TECHNOLOGY**

Student Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

- Diploma Goal (Choose One):**
- IB Career-related Programme       IB Diploma Programme       Gold Medallion Honors (GM)
- AP Capstone (AC)       Career/College Readiness (CCR)

Choose 1 Course from each of the 4 Core areas below

Select a combination of all courses below to equal 3 credits

**\*\* .5 credit class = 1 Semester Class    \*\* 1 credit class = full year class**

**REQUIRED CORE CLASSES:**

**1) English Language Arts (Full Year Class = 1 credit)**

ELA I Literature & Composition (1 credit)

\*Pre IB ELA I Literature & Composition (1 credit)

**2) Mathematics (Full Year Class = 1 credit)**

Algebra I (1 credit)

Pre IB Geometry (Prerequisite: Algebra I) (1 credit)

Geometry (Prerequisite: Algebra I) (1 credit)

\*Pre IB Algebra II (Prerequisite: Pre IB Geometry) (1 credit)

Algebra II (Prerequisite: Geometry) (1 credit)

**3) Science (Full Year Class = 1 credit)**

Biology (1 credit)

\*Pre IB Biology (1 credit)

\*Prerequisite: Algebra I – can be taken concurrently

**4) Social Studies (Full Year Class = 1 credit)**

World History (1 credit)

\*Pre IB World History (1 credit)

\*AP Human Geography (1 credit)

*\*A & B grades in Middle school course work strongly advised for Pre IB Enrollment\**

**REQUIRED TECHNICAL CORE CLASS:**

One required 9<sup>th</sup> grade year

Coll Comp Sci Essentials PLTW (1 credit)

Coll Intro to Engineering (1 credit)

Creative Design 1 (1 credit)

If you complete and receive a passing grade for a summer school class that is on your schedule for next year, an alternate class will be used in its/their place(s). **It is your responsibility to ensure you do not inadvertently repeat the course.**

**\*\* PLEASE COMPLETE \*\***

**In the event an elective class may be filled or is in conflict with another class you have requested, we will use your alternative selections to complete your schedule.**

Class Alternates:

1) \_\_\_\_\_

2) \_\_\_\_\_

**REQUIRED PHYSICAL EDUCATION / HEALTH CLASSES:**

1 credit of PE and .5 credit of Health is required for graduation.

If taking a Physical Education course for a semester, select one box.

If taking a Physical Education course for a full year, select two boxes

**Physical Education (1 credit required):**

Aerobics (.5 credit)        Physical Education (.5 credit)

Strength & Conditioning (.5 credit)        Lifetime Fitness (.5 credit)

**Health (.5 credit required):**

Health (.5 credit)

**FINE ARTS: (1 credit required for graduation)**

**Art:**

Art I (1 credit)       Visual Art Photography (1 credit)

Pre IB Art I (1 credit)

**Music:**

Symphonic Band (1 credit)       Bass Choir- (1 credit)

Chamber Orchestra (1 credit)       Treble Choir- (1 credit)

**Theater:**

Competitive Drama (1 credit)       Pre IB Theater I (1 credit)

\*This course requires participation outside school day\*

**PRACTICAL ARTS: (1 credit required for graduation)**

**Business:**

Coll Comp Sci Essentials PLTW (1 credit)

**Family & Consumer Sciences:**

Foods for Life (.5 credit)

Child Development I (.5 credit)

Fashion and Interiors (1 credit)

**Media:**

Journalism I Broadcast (1 credit)       Journalism I Photography (1 credit)

**Industrial Technology:**

Woodworking I (1 credit)       Coll Intro to Engineering (1 credit)

**MODERN LANGUAGE: (2 years required)**

French I (1 credit)       French II (Prerequisite: French I) (1 credit)

\*Pre IB French I (1 credit)       \*Pre IB French II (1 credit)

German I (1 credit)       German II (Prerequisite: German I) (1 credit)

Spanish I (1 credit)       Spanish II (Prerequisite: Spanish I) (1 credit)

\*Pre IB Spanish I (1 credit)       \*Pre IB Spanish II (Prereq: Spanish I)(1 credit)

**GENERAL ELECTIVES:**

AVID 9 (current AVID student or application approval) (1 credit)

Marching Auxiliary(Audition) (1 credit)

**Science ELECTIVES:**

Principles of Biomedical Science (1 credit)

**COMMUNICATION ARTS ELECTIVES:**

Journalism I (1 credit)       Debate I (1 credit)

\*This course requires participation outside school day\*

Parent Signature \_\_\_\_\_

Student Signature \_\_\_\_\_

Date \_\_\_\_\_ Phone \_\_\_\_\_