

# **How to choose Classes**

## **Core Classes (Pick 4 each year):**

### **English (4 years):**

- 9th English I - *Advanced or Regular* (STAAR test)
- 10th English II - *Advanced or Regular* (STAAR test)
- 11th English III – *AP, OnRamps or Regular*
- 12th English IV – *AP, Regular or ACC Comp 1 and 2*

### **Social Studies (4 years):**

- 9th World Geography - *Advanced or Regular*
- 10th World History – *AP, Advanced or Regular*
- 11th US History – *AP, OnRamps or Regular* (STAAR test)
- 12th Economics/Government – *AP or Regular; ACC*

### **Science (4 years):**

You may start with IPC or Biology, but you must finish Biology before you move forward in the sequence

- Integrated Physics and Chemistry (IPC)- *Regular or Honors* (Optional)
- Biology – 9<sup>th</sup> grade: *Advanced*; 10<sup>th</sup> grade: *Advanced or Regular* (STAAR test)
- Chemistry – *Advanced or Regular*
- Advanced Science
- Advanced Science

### **Math (4 years):**

You must follow the sequence starting with Algebra 1 (may start sequence in middle school).

#### **Standard Sequence:**

- Algebra I - *Advanced or Regular* (STAAR test)
- Geometry - *Advanced or Regular*
- Algebra 2 - *Advanced or Regular*
- Pre-Calculus - *Advanced or Regular* OR College Prep Math
- Advanced AP Maths

#### **Alternate Sequence:**

- Algebra I - *Advanced or Regular* (STAAR test)
- Geometry - *Advanced or Regular*
- Algebraic Reasoning
- Algebra 2 - *Advanced or Regular*

## **Other Required Classes:**

Start taking these classes as soon as possible. Do not wait until senior year!

### **Language Other Than English (2 years):**

Students are required to take 2 year of a Language Other Than English though we recommend more. It is good for your brain, GPA/rank and colleges love it!

#### **Guidelines:**

1. If you have not yet started your language, you can start your 9th grade year or wait until 10th grade year. Consider the difficulty of your course load when making your decision.
2. Must start by 10<sup>th</sup> Grade

We offer

- French, Japanese, Latin, Spanish

### **P.E. (1 year):**

Students are required to take 1 year of P.E. sometime during their High School years. You do not have to take a P.E. as a freshman, but it is a good idea.

You may choose a sport, a P.E. class or an alternate P.E.

- Sports - choose both a fall and spring semesters
- P.E. classes
  - Aerobic Conditioning - regular gym
  - Individual Sports - bowling, badminton etc.
  - Aerobic Dance - Dance 1
  - Outdoor P.E.
- Alternate P.E. (Marching Band, Drill Team, Color Guard, Cheerleading)

### **Fine Arts (1 year)**

- We offer Band, Choir, Orchestra, Guitar, Theatre, Tech Theatre, Art and Dance Classes.
- Band, Choir, Orchestra, Dance and Guitar – choose the level and teacher will instruct us on placement.
- Sequence is chosen by grade level or number times taking the class, **not by ability**.  
For Example:
  - 9<sup>th</sup> graders take level 1, 10<sup>th</sup> graders take level 2 **OR**
  - first time taking class = level 1, 2<sup>nd</sup> time taking class = level 2.

### **Health (1/2 credit)**

**Electives (5 1/2 credits)** – See choice sheets to see availability

## **Important Things to consider:**

### **First class in a Sequence:**

These classes are very important because they are the FIRST class in a sequence of classes and must be taken BEFORE taking any of the upper level sequence classes. They can also lead to Career and Technology pathways and endorsements.

#### **Art 1**

- First class in all visual art classes such as drawing, painting, ceramics, sculpture, printmaking.
- Can take in middle school for High School Credit. If so, eligible for all upper level art classes.

#### **Principles of Art/AV**

- First class for Graphic Design, Animation and Commercial Photography.
- Can take in middle school for High School Credit. If so, eligible for upper level classes.

#### **AV Production**

- First class for the AV Production (film) pathway

#### **Principals of Applied Engineering**

- First class in the Engineering Architecture pathway

#### **Business Information Management (BIM)**

- First class in the Accounting or Financial pathway

#### **Digital Media**

- First class in the Newspaper or Yearbook pathway

#### **Lifetime Nutrition and Wellness**

- First class for the Exercise Science pathway

### **Other Electives:**

- Avid
- 504 Study Hall

### **Fine Arts Academy Information**

- Come to Academy Choice night.
- Contact the Fine Arts Academy
- <https://www.mccallumfineartsacademy.com/>