

# AP Studio Art

## Recommendations

- High interest in ART related field for college degree (Illustration, Animation, Graphic Design, and Architecture, etc.)
- “A” student in 3 years high school Art
- Excellent (and quick) Drawing skills (Intro, Drawing I, and Drawing II)
- Excellent work ethic---motivated!!
- Willing to WORK VERY HARD to get college credit on AP Portfolio Exam
  - This course **REQUIRES** a summer assignment and purchase of art supplies

# AP Biology

## Recommendations

- **Open to Juniors and Seniors who have successfully completed one year of Biology and Chemistry (or are taking Chemistry along with AP Bio)**
- **Open to Sophomores by invitation only-must take Honors Chemistry along with AP Bio**
- **Passed the 9th Grade Biology EOCT**
- **Willing to STUDY/READ DAILY and work hard (even when frustrated) in order to be successful on the AP Bio Exam**
- **Strong work ethic**
- **NO summer assignment required**

# AP Calculus

- Senior-level course
- Excellent Math skills
  - strong background in algebra and trig is a must
- Successfully completed Accelerated Coordinate Algebra, Accelerated Analytic Geometry, and Accelerated Precalculus
- Homework every night, weekends, most holidays
- No summer assignment
- Willing to work when frustrated
- Willing to WORK VERY HARD to get college credit on AP Exam

# AP

# Macroeconomics

- **A serious interest and appreciation for economics and a desire to learn how our economy functions both domestically and internationally**
- **Willingness to read college level textbooks**
- **Strong math skills- ability to read, interpret and draw graphs**
- **A's and B's in previous history and math courses**
- **Willing to study DAILY in order to perform well on the AP Macro exam**

# AP English Literature Recommendations

- SENIOR course
- Students should be able to:
  - read perceptively and *independently*.
  - demonstrate a high degree of competence in previous English courses
  - self-evaluate
  - show curiosity for the world: art, music, theater, sports, current events.
  - make connections, draw comparisons, and reason
  - ask questions of the text and of the world
- The keys to success in AP Lit are curiosity, motivation, and self-discipline.

# AP English Language and Composition

## Recommendations

- High interest in reading and WRITING
- “A/B” student in previous English classes
- Excellent writing skills not necessary, but must be willing to WORK DILIGENTLY toward improving writing. Moving away from the five paragraph formula, students must be prepared to experiment and self-evaluate.
- Junior course that will count as credit for American Literature and will require the completion of the new Ga. Milestone test
  - NO summer assignments

# AP MUSIC THEORY

- More information in Room 106
- \*\*Open to grade 10-12\*\*
- Interest in the inner workings of music
- Must have a general working knowledge of music
- Good math skills including mathematical equations
- Ability to read music (not guitar tabs) is a huge advantage prior to taking this class



# AP Statistics

## Recommendations

**\*\*For more information go to room 110\*\***

- Senior/Junior level course
- Strong math and writing skills are required (solid A's)
- No summer assignment
- Daily homework will be required
- Students must be willing to READ material
- Students must be willing to WORK HARD, seek help, and attend tutoring



# AP US History

## Recommendations

- A serious interest and appreciation for history
- Willingness to read college level textbooks and primary source documents
- Strong writing skills
- PSAT scores of at least 500 verbal
- A's and B's in previous history courses
- Willing to study DAILY in order to perform well on the AP USH exam
  - NO summer assignments

# AP WORLD HISTORY

## Recommendations

- High interest in world history, development of global politics, economies, religions, and societies (global interactions from the ancients until now)
- Excellent reading skills and analytical skills
- Formal writing skills
- Exemplary organizational skills
- Exceptional work ethic
- Willing to work efficiently to get college credit on AP Exam
  - NO summer assignments

# AP PSYCHOLOGY

## Recommendations

- Immense interest in the development of the brain and its functions, progression of the mind (learning, perception, memory, intelligence, personality)
- Jrs and Srs (due to content nature of various topics)
- Excellent biology/anatomy skills
- Superior research skills
- Formal writing skills
- Strong work ethic
- Willingness to work readily to get college credit on AP EXAM
  - NO summer assignments

# **AP Environmental Science Recommendations**

- **Interest in the interrelationships of the natural world**
- **STRONG work ethic**
- **PROJECT-BASED course**
- **Highly motivated outside the classroom**
- **A's and B's in previous science courses (Biology)**
- **Chemistry preferred, but not required**
- **Good math and problem solving skills**
  - **No calculators allowed**
- **Open to STRONG sophomores**

# AP CHEMISTRY

- **High interest in Chemistry-related field for college (Engineering, Pre-Med, Biology, Agriculture, Chemistry, Biotechnology Research, Etc...)**
- **One year of Chemistry CP or Honors (grade of A or a strong B).**
- **Strong math scores**
- **Teacher confidence in student's success in the course.**
- **Strong work ethic**
  - **Willing to spend extra time in Lab outside of school hours**
  - **Willing to work when frustrated**
  - **Willing to work hard**
  - **Ability to work and think independently**

# AP Computer Science Recommendations

- 11<sup>th</sup> – 12<sup>th</sup> Grade only. The only requirement is to complete Math 2
- Students who have successfully completed an Information Technology pathway (or at least the first course) with an “A or B+” will find great success in this course. The classes include: Introduction to Digital Technology, Digital Design, and Web Design
- Good computer skills! Prior programming experience is a plus, no matter the language or software used
- Excellent work ethic! Don't give up when something isn't right the first time. You must be willing to try again!
- Ability to logically analyze a problem and come up with a solution
- Willing to WORK VERY HARD to get college credit on AP Exam!
- High reading level