



# YOUNG AMERICANS CHRISTIAN SCHOOL

## Welcomes You to 12th Grade

Senior classes will be structured to help make the transition from high school to college go more smoothly. There should be an increased initiative on the part of the student to communicate with teachers, as well as a personal responsibility to keep up with assignments and projects. Community Service BEAT program – all high school students must complete 8 hours of service during the school year. These hours must be served in the community or church, NOT in school, family, or foreign missions.

Most students will make an application to the college of their choice by October 15. There is a **\$100 graduation fee due by January 27, 2023**. Orders for graduation (caps/gowns, invitations, etc.) will be taken in the month of November; this will require an \$80 deposit or full payment if order is less than \$80. Graduation orders will be available sometime in late March. All orders must be paid in full before they will be released. **The date for Graduation will be on Friday, May 12, 2023.** Graduation will take place at Glen Haven Baptist Church, 345 East Lake Road, McDonough, GA, 30252.

Classes in 12th grade include British Literature or Dual Enrollment College English/Composition; Forensics and Marine Biology or Anatomy; Dual Enrollment College Algebra and Dual Enrollment Statistics or College Readiness in Mathematics; Bible; Senior Seminar; Economics or Dual Enrollment Macro-Economics; Civics or Dual Enrollment U.S. Government; and Electives.

Dual Enrollment core offerings will be through Point University and will consist of English 101, US Government, and College Algebra first semester, then English 102, Macroeconomics, College Statistics, and Humanities or Sociology second semester. Students currently in the DE program should update their GA Futures accounts to reflect they will take DE classes again through Point their senior year. Seniors new to the Dual

Enrollment program should have already applied to Point through Point's online process, which includes an advisement form for which students should receive a link once they have submitted their applications.

In College Readiness in Mathematics, students will analyze, solve and graph linear relations and functions; solve systems of linear equations and inequalities graphically and algebraically; investigate families of graphs, symmetry, continuity, and behavior and transformation of graphs; solve quadratic, rational, and radical equations and inequalities; assess and graph exponential and logarithmic functions; solve triangles; find the values of trigonometric functions; draw and use graphs of trigonometric functions and their inverses; verify and use trigonometric identities.

Forensic Science is designed to introduce students to the many exciting ways scientists focus and identify where crimes occur, how they happen, and who is responsible. Students will focus on specific types of evidence and the techniques to collect and analyze the evidence. Topics covered will include crime scene investigation; collection, handling, and examination of trace evidence, such as hair, fibers, soil, pollen, and glass; fingerprints; blood and blood spatter examination; DNA, drugs, handwriting, and tool mark analysis; impressions; ballistics; and determination of the cause and time of death.

Marine Biology is designed to give students the opportunity to learn about one of the least understood biomes, the ocean. Students will explore the ocean floor, map out the many zones of the ocean, meet many plants and animals in books, on screen, and in person, and explore how to care for the ocean. Students will also dissect many marine life samples. We plan to go on a Marine biology field trip for a few days in Florida. We are still working on the details. Estimated cost will be around \$400.

Anatomy is a course that will enable students to develop an understanding of the relationships between the structures and functions of the human body. Students will also learn the mechanisms for maintaining homeostasis within the human body. This course will involve laboratory activities, projects, dissections, textbook material, models, diagrams, and clinical studies.

British Literature is a survey of English literature and its authors from the Middle Ages through the Modern Era. This course will use the study of literature and the practice of writing as a key method of engaging the deep emotional attitudes and beliefs of the students and shaping them with a Biblical perspective. Students will write in response to literature through blogging and other activities, as well as multiple essays, research

projects, and a literary analysis/criticism. Students will continue to improve critical thinking skills, as well as to further writing skills through application of grammar concepts.

Students will take one semester of Civics in the 12th grade. This class is a comprehensive survey of the government of the United States and is intended to give the high school student a solid foundation of knowledge about the politics, government, and Christian influence of its culture from Colonial history to the present. The student will learn the principal influences on the U.S. form of government and its evolution into the modern government of today.

12th-grade students will also have one semester of Economics. The goal of the senior year Economics course is for the student to demonstrate an understanding of basic economic concepts. Students become familiar with the economic system of the United States and how it operates. They also explore the roles of various components of the American economic system. Topics of discussion include fundamental economics, microeconomics, macroeconomics, international economics, and personal finance.

Bible students in grades 11 and 12 will have a choice of topics each semester, such as Missions, Apologetics, Revelation/Prophecy, Christian Living, Worldviews, Intro to Greek, Women's and Men's Bible. Students will be encouraged to learn and memorize verses that add practical application to their lives, setting a foundation for them in the future to keep the Word of God in their hearts.

Senior Seminar is offered first semester and will provide students with an in-depth understanding of finances, focusing on the "Financial Peace University" by Dave Ramsey, as well as career and college planning, with a concentration on interviewing techniques and how to put together a professional resume.

Second semester, students can take a Senior Life Skills class. Students will complete the seven study "Habits of Highly Effective Students" by Sean Covey. With Covid restrictions becoming less, we hope to have guests from a broad career base visit this class as speakers so that students can get a better understanding of the wide variety of job opportunities available. Also, a couple of field trips are planned for exploring various jobs. In addition, practical life skills are taught, modeled, and practiced in this class.

Second semester, we are offering a 6th period Dual Enrollment Humanities class through Point University. Students who want to take this elective should first make sure they will need it for their college major (as it uses their HOPE hours to pay for it).

Electives vary each semester, but include many of the following: 3-D Design, Academic Aide, Art, Band, Chapel Band, Child Development, Computer Programming, Criminal Justice, Entrepreneurship, Intro to Engineering, Ladies Fitness/Nutrition, One-act Drama, Production, Robotics, Spring Musical Theater, Weight Training, and Yearbook.

Young Americans looks forward to working hand in hand with you to cultivate your student to be academically successful and to grow to be a light in the world for Christ.

Sincerely,

*Terry Shelnutt*

Middle and High School Principal

## Supply List for 12th Grade

You may choose to get a three-ring binder for each class or one large three-ring trapper keeper with folders for all classes. Organization is key! All students will need access to a computer, the Internet, and a printer outside of school.

- Chromebook or laptop (no ipads, please)
- Notebook paper (college ruled)
- 1 Large or 2 small spiral notebook with folder inserts (pockets) - **College Readiness**
- 2 inch 3 ring binder - **Literature, Economics or Civics**
- 1 inch 3 ring binder - **Science**
- 1/4" Graph paper - **Statistics and/or College Readiness**
- 2 Composition notebooks (no spiral) - **Bible and British Literature**
- Jumbo Book Covers - **Forensics, College Readiness in Mathematics**
- Blue/black pens
- Pencils
- Colored pencils
- Colored pens for grading
- Highlighters
- TI 83 or 84 calculator - **College Readiness in Mathematics**
- 1 package Crayola colored pencils - **Forensics/Marine & Anatomy**
- NIV Bible
- Bottle of dish soap, ex. Dawn - **Science**
- One bottle of hand sanitizer - **Homeroom**
- One roll of paper towels - **Homeroom**

