

What to expect in 12th grade

Characteristics of 12th grade- 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 – all high school students must complete 8 hours of service during the school year. These hours must be served in the community, NOT in school, family, church, or foreign missions. Most students will make application to the college of their choice by November 1. There is a **\$100 graduation fee due by January 26, 2018**. 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 February or early March. All orders must be paid in full before they will be released. **Graduation will be on Friday, May 11, 2018**. Graduation will take place at Glen Haven Baptist church, 345 East Lake Road, McDonough, GA, 30252.

Classes – British Literature or College English/Composition dual enrollment; College Biology dual enrollment, Anatomy, or Marine Biology/ Forensics; Statistics, AP Calculus, or College math dual enrollment; Bible; Senior Seminar; Economics or AP Economics and Civics; Electives

Passion Conference – A three-day Conference for Christian high school seniors and college students- January 1-3, 2018. The cost is \$215 if a \$50 deposit is made before July 1, 2017 and \$225 if a deposit is made after July 1, 2017. This Conference is optional for all seniors, but highly encouraged. Please let Mr. Shelnett know if you have not signed up already, and would like to attend.

Homeroom supplies – please provide two boxes of Kleenex

General supplies for all classes – You may choose to get a three-ring binder for each class or one large three-ring trapper keeper for all classes. **Organization is Key! Students will need the following items in all classes: blue/black pens, pencils, notebook paper (college ruled) and at least two flash drives. All students will need access to a computer, the internet, and a printer. Please pay attention to specific supplies needed for each class listed below.**

College Biology (dual enrollment) – A specific supply list and detailed syllabus will be given by the professor at the start of school.

Anatomy – Students will analyze anatomical structures in relationship to their physiological functions. Students will assess the integration and coordination of body functions and their dependence on the endocrine and nervous systems to regulate physiological activities. Students will analyze the interdependence of the integumentary, skeletal, and muscular systems as these relate to the protection, support, and movement of the human body. Students will analyze the physical, chemical, and biological properties of process systems as these relate to transportation, absorption, and excretion, including the cardiovascular, respiratory, digestive, excretory, and immune system. Students will also explore systems of growth and development in the human body.

Specific supplies needed –spiral notebook, one jumbo book cover.

Marine Biology- (First semester) this course is designed to help students explore the ocean and the animals and plants that live in this biome. The course represents the Christian perspective with the conviction that God is the Creator and Sustainer of the universe. Students will go on a four-day trip to the Mississippi Coast to better understand this biome. You will receive trip details at the start of school.

Specific supplies needed: colored pencils, one jumbo book cover, and money for trip (**around \$300**).

Forensics - (Second Semester) This course 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.

Specific supplies needed –3 dividers for your notebook, 1 - 70 page spiral notebook, colored pencils, one jumbo book cover, and 1 roll of paper towels.

Statistics – In this course, students will be introduced to the idea of statistics. Students will discover how to gather, interpret, and properly display results.

Specific supplies needed – graph paper, graphing calculator (TI 83 or 84), and a jumbo book cover.

AP Calculus – The student will be able to demonstrate a mastery of Pre-calculus topics, analyze and calculate limits, analyze and calculate derivatives, analyze and calculate integrals, solve and analyze differential equations, and use derivatives and integrals to model real-life situations.

Specific supplies needed – TI-83 or 84 graphing calculator, 3-ring binder, paper, dividers

College algebra (dual enrollment) – A syllabus and supply list will be given by the professor at the start of school.

British Literature – This course is a survey of British 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 criticism. Students will continue to improve critical thinking skills, as well as to further writing skills through application of grammar concepts.

Specific supplies needed –2 inch 3-ring binder with a set of 4 dividers, grading pen, highlighters, and flash drive. We will also be blogging, so students need regular access to a computer and the internet.

English/Composition (dual enrollment) – A syllabus and supply list will be given by the Professor at the start of school.

Bible - Students in 11th/12th grades will have a choice of several topics including: Missions, Worldviews, Apologetics, Revelation/Daniel, Christian Living, and Intro to New Testament Greek.

Specific supplies needed - Bible

Economics – one semester – 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.

Specific supplies needed –7 dividers for your notebook, colored pencils, calculator & highlighter

Civics – one semester – 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 US form of government and its evolution into the modern government of today.

Specific supplies needed – dividers for your notebook, and highlighters.

Senior Seminar – Senior seminar will provide students with an in-depth understanding of finances, focusing on the “Financial Peace University” by Dave Ramsey. Second semester will focus more on career and college, with a concentration on interviewing techniques and how to put together a professional resume. Guests from a broad career base will be brought in as speakers so that students can get a better understanding of the wide variety of job opportunities available.

Specific supplies needed - calculator