

mount pisgah
CHRISTIAN SCHOOL

UPPER SCHOOL COURSE GUIDE 2019 - 2020

**The mission of Mount Pisgah Christian School is to provide
an outstanding college-preparatory education grounded in
Christian faith and values.**

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TABLE OF CONTENTS

UPPER SCHOOL ADMINISTRATION	1
MOUNT PISGAH GRADUATION REQUIREMENTS	3
HONORS AND AP DESCRIPTIONS.....	4
LIST OF AP COURSES OFFERED.....	5
CORE COURSES BY GRADE LEVEL.....	6-9
CORE COURSE DESCRIPTIONS	
ENGLISH.....	10
MATH.....	13
SCIENCE.....	17
SOCIAL STUDIES.....	21
THEOLOGY	26
WORLD LANGUAGES	27
ELECTIVES DESCRIPTIONS	31
BUSINESS	31
FINE ARTS.....	32
GENERAL ELECTIVES	40
HUMANITIES	41
PHYSICAL EDUCATION AND HEALTH.....	43
STEM	44
UPPER SCHOOL ACADEMIC POLICIES AND INFORMATION	47-51

MPCS GRADUATION REQUIREMENTS

Subject	Courses	Credits
English	English 9 World Literature American Literature British Literature	4
Fine Arts **	Semester long electives in music, art or drama	1
Math	Algebra Geometry Algebra II Advanced Algebra with trigonometry Calculus or Statistics	4
Modern & Classical Languages	Spanish or Latin I Spanish or Latin II Spanish or Latin III	2
Physical Education **	Personal Health and Fitness grade 9 Weight Training, General PE or varsity sports participation	1
Science	Biology Chemistry Human Anatomy Environmental Science	4
Social Studies	World Geography World History US History US Government ** Economics **	4
Credits required		
Christian Education **	Old Testament Survey New Testament Survey Practical Theology Culture & Christianity or World Religions	2
General Electives	A minimum of 1 additional elective is required from any area	1

Total Credits 23

** SEMESTER LONG COURSE

HONORS AND ADVANCED PLACEMENT (AP) COURSES

Students must receive the permission of instructors to enroll in Honors and/or AP courses. A prerequisite of an Honors or AP class is a 90 or above (weighted) in that subject's class the previous year. Ninth grade Honors eligibility is a 93 or above in that subject in the eighth-grade year. Honors and AP classes have a no-drop policy once classes begin for the year. All students enrolling in an AP course must take the AP exam in May. **AP course approval closes on May 31 due to summer reading requirements and teacher access.**

An Honors/AP student:

- Is admitted to a class based on a combination of the following: teacher recommendation, grade from prerequisite course, writing sample (if applicable) and PSAT scores.
- Can make the leap from a college-prep class to an AP only with teacher approval.
- Demonstrates a passionate interest in the subject.
- Displays knowledge of the subject outside of course work.
- Exhibits an exceptional work ethic and is self-motivated.
- Masters concepts quickly as Honors/AP curricula is fast-paced and rigorous.
- Loves the challenges of complex, critical-thinking problems. Can often solve them without assistance and take them to a higher level without being asked.
- Is inquiry-driven in this particular subject area. Asks "Why?" and "What if..?" and wants to understand the theory behind a concept.
- Seeks and participates in thought-provoking discussion.
- Keeps a well-organized notebook, takes detailed notes and works well in cooperative learning groups.
- Has good school attendance.
- Will be required to complete summer readings/written assignments.

Advanced Placement Courses Offered

Art History

Biology

Calculus AB

Chemistry

Computer Science A

Computer Science Principles

English Language and Composition

English Literature and Composition

European History

Latin

Music Theory

Psychology

Physics I: Algebra Based

Spanish Language and Culture

Statistics

Studio Art

US History

World History

Students enrolled in an AP course are *required* to take the AP Examination in May. The fee for the exam is set by The College Board and is announced annually

9TH GRADE COURSE OF STUDY

In addition to required courses, students must enroll in two semesters of academic electives in addition to Personal Health and Fitness.

English	Math	Science	Social Studies	World Language	Theology/ Health
English I ENG 101	Geometry MAT 201	Biology BIO 101	World Geography HIS 101	Latin 1 LAT 101	Old Testament Survey (.5 credit)
Hon. English I ENG 111	Hon. Geometry MAT 211 Algebra I MAT 100	Hon. Biology BIO 111	Hon. World Geography HIS 111	Latin 2 LAT 201 Spanish I SPA 101 Spanish II SPA 201 Hon. Spanish II SPA 211	Personal Health and Fitness PHE 202 (.5 credit)

10TH GRADE COURSE OFFERINGS

In addition to required courses, students must enroll in three semesters of academic electives.

Sophomores are limited to one Advanced Placement (AP) course.

English	Math	Science	Social Studies	World Language	Theology
English II ENG 201	Geometry/Hon Geometry MAT 201/211	Basic Concepts Chemistry CHM 102 (co-req: ALG II)	World History HIS 201	Spanish III SPA 301	Practical Theology (.5 credit)
Honors Eng II ENG 211	Algebra II MAT 101 Hon Algebra II MAT 111	Chemistry CHM 101 (co-req: ALG II) Hon. Chemistry CHM111 (co-req: ALG II) Physical Science SCI 201 (for students not taking ALG II sophomore year)	Hon World History HIS 211 AP World History HIS 901	Hon. Spanish III SPA311 Hon. Spanish IV SPA 411 Latin III LAT 301 AP Latin LAT 901	

11TH GRADE COURSE OFFERINGS

In addition to required courses, students must enroll in three to five semesters of academic electives depending on World Language track.

Juniors are limited to three Advanced Placement (AP) courses.

English	Math	Science	Social Studies	World Language	Theology
English III ENG 301	Algebra II MAT 101	Chemistry/ Hon. Chemistry CHM101/CHM111	US History HIS 301	Spanish III SPA 301	Practical Theology (.5 credit)
AP Language and Composition ENG 902	Hon Algebra II Mat 111 Adv. Algebra & Trigonometry MAT 301 Hon. Pre- Calculus MAT 411	(co-req: ALG II) Environmental Science ENV 101 Human Anatomy HAP 101 AP Biology BIO 901 AP Chemistry CHM901 (co-req: MAT411)	Hon US History HIS 311 AP US History HIS 901	Hon. Spanish III SPA311 Hon. Spanish IV SPA 411 Latin III LAT 301 Latin IV LAT 401 AP Latin LAT 901	

12th GRADE COURSE OFFERINGS

Elective choices are based on progress towards graduation.

Seniors are limited to three Advanced Placement (AP) courses.

English	Math	Science	Social Studies	World Language	Theology
English IV ENG 401	Advanced Algebra & Trigonometry MAT 301	Chemistry/ Hon. Chemistry CHM101/CHM111 (co-req: Alg 2)	Economics ECN 101	AP Spanish SPA 901	World Religions (.5 credit) RES 301
AP Literature ENG 901	Honors Pre-Calculus MAT 411	Environmental Science ENV 101	Honors Econ ECN 111	Hon. Spanish IV SPA 411	Culture and Christianity (.5 credit) RES 403
	Statistics MAT 501	Human Anatomy HAP 101	Government PSC 401	Latin IV LAT 401	
	Calculus MAT 601	AP Biology BIO 901	Honors Gov PSC 411	AP Latin LAT901	
	AP Statistics MAT 902	AP Chemistry CHM901 (co-req: MAT411)			
	AP Calculus MAT 901	Physics PHY101 (pre-req: MAT301)			
		AP Physics 1 PHY901 (co- or pre- req: MAT411)			

COURSE DESCRIPTIONS

Curricular development and program integration are vital components of maintaining courses that challenge and prepare students for college and life. Each department at Mount Pisgah is led by a Department Chair who is responsible for maintaining and developing curriculum from kindergarten through 12th grade and assists in implementing best practices. Our courses of study reflect thoughtful design coupled with intentional implementation by faculty.

ENGLISH

(4 credits required)

9TH GRADE COLLEGE-PREP ENGLISH

This course serves as a general introduction to upper school English. Students engage with works from a variety of genres, including novels, essays, plays and poetry. Through analyzing these texts, they search for insights that are relevant to helping them live joy-filled, meaningful lives. Students also use these texts to improve critical thinking skills. Their priorities are discovering new ideas, evaluating information and communicating what they have learned. In addition to reading comprehension, students focus on writing, grammar and vocabulary skills. They work on a variety of essay types, such as persuasive essays, literary analysis and fictional work. *(Full HW load, Full-Year Course)*

9th GRADE HONORS ENGLISH

This course serves as a general introduction to upper school English. Students engage with works from a variety of genres, including novels, essays, plays and poetry. Through analyzing these texts, they search for insights that are relevant to helping them live joy-filled, meaningful lives. Students also use these texts to improve critical thinking skills. Their priorities are discovering new ideas, evaluating information and communicating what they have learned. In Honors English, students are expected to take responsibility for their own learning, leading Socratic seminar discussions and being self-motivated to read texts with little encouragement from teachers. In addition to reading comprehension, students focus on writing, grammar and vocabulary skills. They work on a variety of essay types, such as persuasive essays, literary analysis and fictional work. Writing Honors essays demands a greater level of critical thinking, and students are asked to take prompts a step further than college-prep work. *(Full HW Load, Full-Year Course)*

10TH GRADE WORLD LITERATURE

This course, which coincides with and complements World History, enhances critical reading skills and further develops writing styles and techniques. The class is divided into four main focus areas: literature, grammar, composition/creative writing and vocabulary. This course continues to build on the grammar curriculum that is taught in 9th Grade English. Students should be able to demonstrate mastery of important grammatical concepts by elevating knowledge and usage of this skill set. Classical novels, from a range of nationalities, periods, cultures and genres, are read. Each week, students complete short, creative writings using the vocabulary words for the week. *(Full HW Load, Full-Year Course)*

10TH GRADE HONORS WORLD LITERATURE

This course, like college-prep literature, is taught in correlation with World History. Literature classes work to enhance critical reading skills, writing styles and techniques. The class consists of four specific areas: literature, composition/creative writing, grammar and vocabulary. This course builds on the grammar curriculum students were taught in 9th Grade English. Honors students should be able to demonstrate mastery of important grammatical concepts by elevating their knowledge and usage of these concepts. They read classical novels from an expanse of nationalities, periods, cultures and genres. Honor students are required to submit a research project which is assigned in conjunction with their World History classes. In order to complete this project, students are provided with a supplemental reading list. *(Full HW Load, Full-Year Course)*

11TH GRADE AMERICAN LITERATURE

Through the study of American literature students not only become aware of the great, controversial, and beautiful ideas contained in America's literary history but also examine the interactions among the writer's purpose, subjects, and audience expectations. Assignments consist of expository, personal, and persuasive writing, oral expression, vocabulary development, and research and analysis. Most writing assignments and projects involve an exploration and analysis of rhetorical and linguistic choices as well as literary, cultural, and historical topics germane to American literature from the Puritan to the Post-Modern Era. *(Full HW Load, Full-Year Course)*

AP LANGUAGE AND COMPOSITION

Advanced Placement English Language and Composition is a college-level course. It engages students in becoming skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading make students aware of the interactions among a writer's purposes, audience expectations, and subjects as well as the way generic conventions and the resources of language contribute to effectiveness in writing (College Board). Since this course is the college level, students are required to

put forth many hours of study and preparation. The reading and writing and vocabulary development are extensive and intensive. Class discussion is in-depth and analytical. Formal and informal writing assignments are numerous. Additionally, because this class is recognized by the College Board, and the syllabus reflects collegiate standards, students enrolled in this class are held to a higher standard of maturity in regards to both their commitment and behavior. *(AP HW Load, Full-Year Course, Required Summer Assignments)*

12TH GRADE ENGLISH

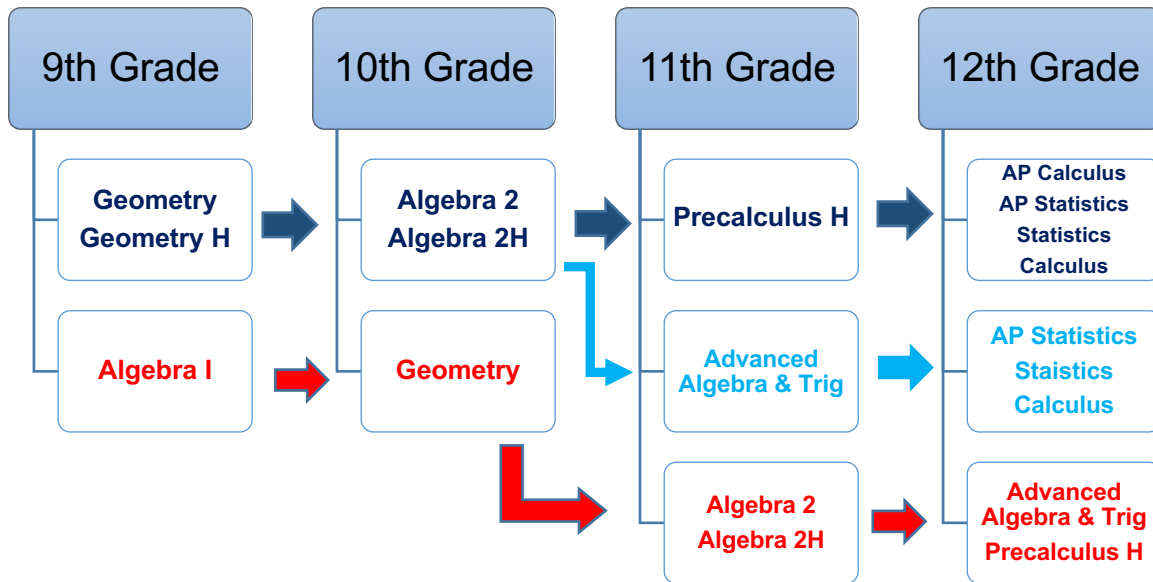
This course focuses on British literature—writing modes and genres and essential conventions for reading, writing and speaking. Students develop an understanding of chronological context and the relevance of period structures in British literature. They also explore the ways the period of literature affects its structure and how the chronology of a work affects its meaning. Students encounter a variety of literary and informational texts and read texts in all genres and modes of discourse. Reading across the curriculum develops students' academic and personal interests in different subjects. While the continued focus is expository writing in British literature, the student also demonstrates competency in a variety of writing genres: narrative, persuasive and technical. Students engage in research, the impact that technology has on writing, timed writing and the writing process. Instruction in language conventions occur within the context of reading, writing and speaking, rather than in isolation. Students demonstrate an understanding of listening, speaking and viewing skills for a variety of purposes. *(Full HW Load, Full-Year Course)*

AP ENGLISH LITERATURE AND COMPOSITION

Advanced Placement English Literature and Composition is a college-level course that involves students in the reading and analysis of literature. The class guides students in attaining an understanding of the techniques used by writers to inform and delight their audience. As they read, students analyze such techniques as theme, style, tone and structure, as well as diction, syntax, figurative language, imagery and symbolism. Much of this literary analysis involves intense writing as students respond to a variety of prompts. In addition, since this is a college-level class, a greater maturity is expected of the students in terms of commitment to the class. *(AP HW Load, Full-Year Course, Required Summer Assignments)*

MATHEMATICS

(4 credits required)



ALGEBRA I

This course begins with a review of basic concrete skills, using the four fundamental math operations, variables, simple equations and the number system. Later concepts include topics such as real numbers, fractions, linear functions, polynomials, systems of linear equations, equalities and inequalities, rational and irrational numbers and expressions and quadratic functions. Problem-solving techniques, with emphasis on accurate calculation skills, are incorporated throughout the year as related concepts are taught. Students master basic algebraic skills and their practical applications in preparation for subsequent required course work such as Geometry and Algebra II. *(Full HW Load, Full-Year Course)*

GEOMETRY

Geometry reinforces algebraic skills as well as incorporating the study of measurement, properties and relationships of points, lines, angles, surfaces and solids. Students continue growth in problem solving and reasoning learned in Algebra I through the study of the relationships of different shapes. The course includes techniques of inductive and deductive reasoning, as written in two-column, paragraph, flow and indirect proofs. Right triangle trigonometry is learned and applied to real world situations. *(Full HW Load, Full-Year Course)*

HONORS GEOMETRY

Honors Geometry reinforces algebraic skills as well as introduces new subject areas. Students continue growth in problem solving and reasoning learned in Algebra I through the study of the relationships of different shapes. The course includes techniques of inductive and deductive reasoning, as written in two-column, paragraph, flow and indirect proofs. Right triangle trigonometry is learned and applied to real world situations. Students work independently and solve new problems based in previously learned concepts. *(Full HW Load, Full-Year Course)*

ALGEBRA II

Principle course skills in Algebra II include simplifying algebraic expressions, solving linear and quadratic equations and inequalities, factoring polynomials, applications of factoring, operations with rational expressions, complex and irrational numbers, theories of polynomial expressions, derivation of conic sections, graphing equations and inequalities, functions, series and sequences, exponents and logarithms. Included in the course work and derived from previous skills are many applications using basic and advanced word-problem attack strategies. The use of a scientific/graphing calculator is required. *(Full HW Load, Full-Year Course)*

HONORS ALGEBRA II

Principle course skills in Honors Algebra II include simplifying algebraic expressions, solving linear and quadratic equations and inequalities, factoring polynomials, applications of factoring, operations with rational expressions, complex and irrational numbers, theories of polynomial expressions, derivation of conic sections, graphing equations and inequalities, functions, series and sequences, exponents and logarithms. Included in the course work and derived from previous skills are many applications using basic and advanced word-problem attack strategies. The use of a scientific/graphing calculator is required. Students work independently and solve new problems based in previously learned concepts. *(Full HW Load, Full-Year Course)*

ADVANCED ALGEBRA AND TRIGONOMETRY

Advanced Algebra and Trigonometry topics are presented in multiple ways, such as concrete/pictorial, verbal/written, numerical/data-based, graphical and symbolic. Concepts are introduced and used, where appropriate, in the context of realistic situations and accompanied by appropriate use of technology. Topics studied include: linear relationships and functions, systems of linear equations and inequalities, polynomial and rational function and their graphs, trigonometric functions and their graphs and trigonometric identities and equations. *(Full HW Load, Full-Year Course)*

HONORS PRE-CALCULUS

Honors Pre-Calculus prepares students for the rigors of Calculus. Topics are presented in multiple ways, such as concrete/pictorial, verbal/written, numerical/data-based, graphical and symbolic. Concepts are introduced and used, where appropriate, in the context of realistic situations and accompanied by appropriate use of technology. Topics studied include: linear functions, polynomial functions, power functions, rational functions, exponential functions, logistic functions, logarithmic functions, trigonometric functions, trigonometric identities, matrices, conic sections, limits and derivatives. Students will be held to a higher standard across all aspects of the course as compared to on-level Advanced Algebra and Trigonometry. *(Full HW Load, Full-Year Course)*

CALCULUS

This advanced math course is ideally suited for students interested in business and economics, life sciences, and social sciences, but are not ready for AP calculus. This course begins with an extensive development of a library of elementary functions, including their properties and uses. Both differential and integral calculus are studied with an emphasis on application. Students are also introduced to multivariable calculus, as well as brief discussion of differentiation and integration of trigonometric functions. Students are encouraged to investigate mathematical ideas and processes graphically, numerically, algebraically, and verbally. Graphing calculator technology will be extensively used in this course and students will continue their study of mathematical modeling. *(Full HW Load, Full-Year Course)*

AP CALCULUS

This course is designed for those students who have shown significant mastery of algebraic and trigonometric skills. Students are exposed to studies in many rigorous topics, including limits, continuity, differentiation and definition of integral, fundamental theorem of calculus, exponential, logarithmic and trigonometric functions, techniques of integration and various applications. The use of a scientific/graphing calculator is required. Prerequisite: Honors Pre-calculus. *(AP HW Load, Full-Year Course, Required summer assignments)*

STATISTICS

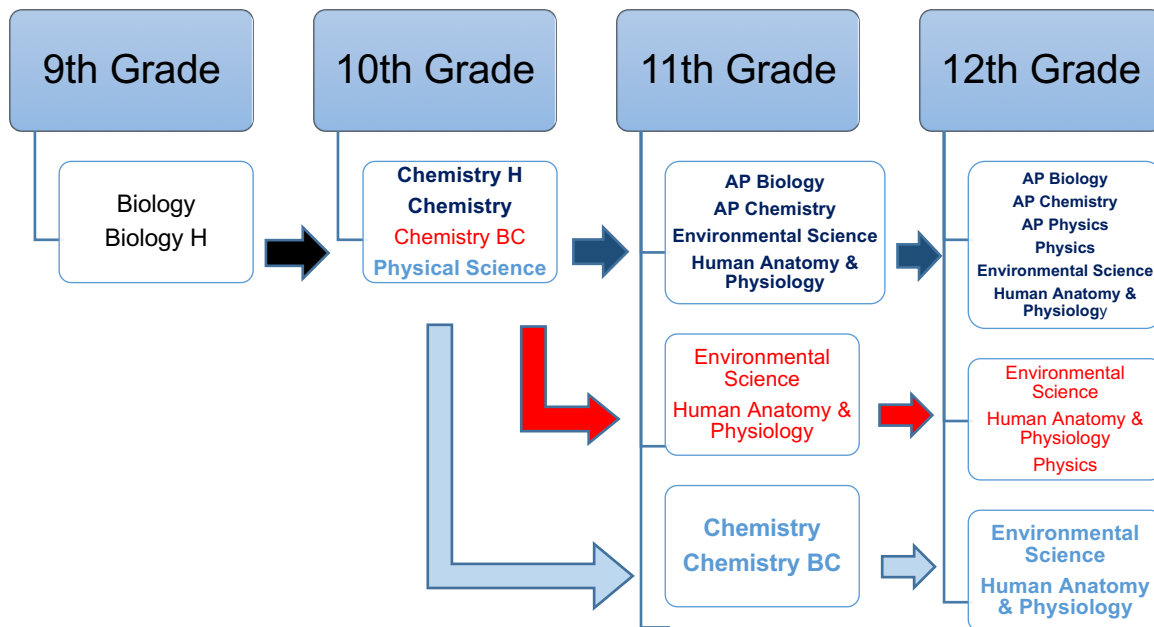
Statistics is the science of collecting, organizing, analyzing and interpreting data in order to make decisions. This course examines descriptive statistics, probability and probability distributions, and statistical inference. This course gives students a deep understanding of these topics, allowing them to use statistics to make informed decisions. *(Full HW Load, Full-Year Course)*

AP STATISTICS

Advanced Placement Statistics is the upper school equivalent of a one-semester, introductory college statistics course. In this course, students develop strategies for collecting, organizing, analyzing and drawing conclusions from data. Students design, administer and tabulate results from surveys and experiments. Probability and simulations aid students in constructing models for chance behavior. Sampling distributions provide the logical structure for confidence intervals and hypothesis tests. Students use a TI -83/84 or TI-Nspire graphing calculator, various statistical software and Web-based java applets to investigate statistical concepts. To develop effective statistical communication skills, students are required to prepare frequent written and oral analyses of real data. (*AP HW Load, Full-Year Course, Required Summer Assignments*)

SCIENCE

(4 credits required)



BIOLOGY

This course gives students an understanding of some of the major concepts of cellular biology and ecological concepts. Topics such as cell structure and function, heredity, evolution, interdependence of organisms, biochemistry, energy and organization in living systems are taught using a variety of learning strategies. The course also addresses how science is related to career decisions, personal welfare and responsibilities as citizens, the quality of life and the economic status of our country. Students gain knowledge and engage in the processes that enable them to solve problems and make sound decisions, establishing patterns of lifelong curiosity and learning. *(Full HW Load, Full-Year Course)*

HONORS BIOLOGY

This course gives students an understanding of some of the major concepts of cellular biology and ecological concepts. Topics such as cell structure and function, heredity, evolution, interdependence of organisms, biochemistry, energy and organization in living systems are taught using a variety of learning strategies. Honors students will be required to complete extension activities and additional projects. The course will also address how science is related to career decisions, personal welfare and responsibilities as citizens, the quality of life and the economic status of our country. Students will have the opportunity to gain knowledge and engage in the processes that will enable them to solve problems and make sound decisions, as well as establish patterns of lifelong

curiosity and learning to help students be prepared for college and ready for life. (*Full HW Load, Full-Year Course*)

AP BIOLOGY

This course is designed to be the equivalent of a college introductory level biology course. The curriculum is based on four big ideas:

1. The process of evolution (def. change of time) drives the diversity of life.
2. Biological systems utilize free energy and molecular building blocks to grow, to reproduce and to maintain dynamic homeostasis.
3. Living systems store, retrieve, transmit and respond to information essential to life processes.
4. Biological systems interact and these systems and their interactions possess complex properties.

Extensive laboratory work will be an important part of the course with reports done in great detail. Lab work includes ten AP labs, along with multiple abbreviated lab-learning opportunities, focusing on lab technique and core curriculum topics. Extensive, inquiry-based, laboratory experiences are designed to develop scientific reasoning, data collection, technological skills and partner communication. The curriculum follows the AP Curriculum Framework for Biology. Students are required to take the AP Examination for Biology. An AP Lab Course is required in addition to the class period. (*AP HW Load, Full-Year Course, Required Summer Assignments*)

PHYSICAL SCIENCE

This course is an overview of the major concepts in physics and chemistry. Concepts such as structure of atoms, motion and forces, conservation of matter and energy, action-reaction principle and the behavior of waves are taught using a variety of learning strategies. The course also addresses how science is related to career decisions, personal welfare, responsibilities as citizens, the quality of life and the economic status of our country. Students gain knowledge and engage in processes that enable them to solve problems and make sound decisions, establishing patterns of lifelong curiosity and learning. (*Full HW Load, Full-Year Course*)

CHEMISTRY BASIC CONCEPTS

This course involves the study of matter and energy. Students engage with the characteristics of elements, their changes and behavior under different environmental conditions. A special emphasis is placed on the laboratory investigation, the practical application of chemical principles and the connection between the algebra and chemistry. Students taking this class will not qualify for AP Chemistry. *(Full HW Load, Full-Year Course)*

CHEMISTRY

Chemistry uses experimentation, observation and problem solving to reinforce a study of atomic theory, bonding, periodicity, reactions, measurement and primary states of matter. The student utilizes mathematical skills to analyze and synthesize quantitative data. Additional emphasis is placed on problem solving, disciplined studying and writing lab reports. The latter employs the process of critical thinking and analytical reasoning required by the scientific method. The course also emphasizes laboratory skills, safety in handling chemicals and equipment, and the ability to work in collaborative groups. *(Full HW Load, Full-Year Course)*

HONORS CHEMISTRY

Honors Chemistry is an advanced comprehensive upper school chemistry course. The Honors Chemistry class will focus more on the depth of foundational concepts and explore more advanced topics. The topics to be studied this year are the atomic structure, the design of atoms, the periodic table, bonding, nomenclature, reactions, solutions, acids, bases and two specialized branches of chemistry (organic and biochemistry). The experiments in the laboratory exercises will incorporate problem solving, planning and designing, performance, analysis and application. The course strives to emphasize critical thinking and analysis skills, laboratory skills, safety in handling chemicals and equipment, connectivity to algebra and the ability to work in collaborative groups. *(Full HW Load, Full-Year Course)*

AP CHEMISTRY

This course is comparable to general chemistry taken during the first college year. Students learn to apply the basic principles, concepts and operations of college chemistry. Topics include atomic theory, bonding, periodicity, acid-base chemistry, oxidation-reduction, equilibrium and thermodynamics. Students maintain a laboratory notebook and use scientific calculators to solve problems. This course requires extensive, nightly home preparation. Students are required to take the Advanced Placement examination in May. Prerequisite: Honors Chemistry. A lab period is required in addition to the class period. *(AP HW Load, Full-Year Course, Required Summer Assignments)*

ENVIRONMENTAL SCIENCE

This course explores some of the major concepts of environmental science. Topics - such as human population growth and cultural revolutions, the advent of environments concerns, fossil fuels, nuclear and alternative energies, air pollution and conservation, soil erosion and conservation, waste disposal and management, the cycling of Earth's resources, interactions in bio systems – are introduced through a variety of learning strategies. The course also addresses how science is related to career decisions, personal welfare and responsibilities as citizens, quality of life and the economic status of our country. Students have the opportunity to gain knowledge about and engage in processes that enable them to solve problems and make sound decisions, establishing patterns of lifelong curiosity and learning. *(Full HW Load, Full-Year Course)*

HUMAN ANATOMY

This course provides a basic understanding of the structure and functions of the human body with an emphasis on homeostasis. Study includes anatomical orientation, protection, support and movement, integration and regulation, transportation, absorption and excretion, reproduction, growth and development. This course also emphasizes laboratory skills and the ability to work in collaborative groups. *(Full HW Load, Full-Year Course)*

PHYSICS

Physics provides students with a conceptual understanding of physical concepts as it helps develop problem-solving skills using mathematics. Students gain a better understanding of how the world around us operates and are prepared for further college study of physics. Prerequisite: Advanced Algebra and Trigonometry or Honors Pre-Calculus. Seniors only *(Full HW Load, Full-Year Course)*

AP PHYSICS 1

This course is an algebra-based, introductory college-level course that explores topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory simple circuits. Through inquiry based learning, students will develop scientific critical thinking and reasoning skills. Prerequisite: Honors Pre-Calculus. Seniors only *(AP HW Load, Full-Year Course, Required Summer Assignments)*

SOCIAL STUDIES

4 credits required

9th GRADE WORLD GEOGRAPHY

World Geography is an interdisciplinary course developing history through an analysis of current events within their historical context. Students engage in all areas of the social sciences by demonstrating how topics in history, geography, politics and economics play out in today's world and provide a framework for their subsequent coursework in history, politics and economics. Students analyze the relationship between various modern cultures, their physical geography and history. Students demonstrate the ability to analyze primary and secondary sources, collaborate in groups, write argumentative essays and present a variety of oral reports. *(Full HW Load, Full-Year Course)*

9th GRADE HONORS WORLD GEOGRAPHY

This is an interdisciplinary course developing history through an analysis of current events within their historical context. Honors World Geography replaces World Geography with a course in which students write, analyze and assess at a higher level. Students engage in all areas of the social sciences by demonstrating how topics in history, geography, politics and economics play out in today's world and provide a framework for their subsequent coursework in history, politics and economics. Students analyze the relationship between various modern cultures, their physical geography and history. Students demonstrate their ability to analyze primary and secondary sources, collaborate in groups, write argumentative essays and present a variety of oral reports. *(AP HW Load, Full-Year Course)*

10th GRADE WORLD HISTORY

This course is a required survey of history from circa 8000 BCE to the present, taught from a truly global perspective. Students focus on worldwide historical processes and connections among the whole range of human societies through both factual knowledge and critical assessment. Students deepen and retain their knowledge through consistent use of historical concepts and skills. Students engage in student-based and project-based learning in discussions, debates, collaborative projects, role-playing, mock museums, presentations, visual interpretations and document interpretation. Each student also completes one major research assignment per semester. Students will leave the course with a thorough understanding of the why of history as well as the what, when and where. *(Full HW Load, Full-Year Course)*

10th GRADE HONORS WORLD HISTORY

This course is a survey of history from circa 8000 BCE to the present, taught from a truly global perspective. Honors World History replaces the required World History with a course in which students are expected to write, analyze and assess at a higher level. Students focus on worldwide historical processes and connections among the whole range of human societies through both factual knowledge and critical assessment. Students deepen and retain their knowledge through consistent use of historical concepts and skills. Students engage in student-based and project-based learning in discussions, debates, collaborative projects, role-playing, mock museums, presentations, visual interpretations and document interpretation. Each student also completes one major research assignment per semester. Students leave the course with a thorough understanding of the why of history as well as the what, when and where. *(Full HW Load, Full-Year Course)*

10th GRADE AP WORLD HISTORY

This course replaces the required World History with a College Board-approved course in which students are expected to write, analyze and assess at a higher level. Students deepen and retain their knowledge through consistent use of the Advanced Placement World History key concepts and skills. This course follows the framework on the Advanced Placement exam offered each May by the College Board. Students who enroll in this course should note the course is intended to give students college-level course experience, which is reflected in both workload and assessment tools. Students are held accountable for all assigned material, even if not discussed in class. A note on AP curriculum: The College Board has very well-defined standards and strategy for the design and implementation of this course. Because all students take a year-end exam in May, there are very specific content and skill benchmarks that the course must achieve throughout the year. All students should begin this course with a clear understanding that the class is rigorous and maintains a very fast pace. Success in this course requires organization, motivation and flexibility. The most successful students in this course end the year with a good understanding of university-style pacing and learning. *(AP HW Load, Full-Year Course, Required Summer Assignments)*

11th GRADE US HISTORY

This course is a required course, instilling in students an appreciation and critical understanding of the American experience. To achieve this goal, students read, write, articulate and think critically about the scope of American history. Students learn the pivotal events, key personalities, great movements and important developments in American history from the early European encounters with Pre-Columbian civilizations through the present wars against terrorist groups. Classroom activities include, but are not limited to: discussion, lecture, cooperative learning groups, role-play, essays, creative writing, study guides, vocabulary, oral presentations and debate. *(Full HW Load, Full-Year Course)*

11th GRADE HONORS U.S. HISTORY

This course replaces the required U.S. History a course in which students are expected to write, analyze and assess at a higher level. Honors U.S. History instills in students an appreciation and critical understanding of the American experience. To achieve this goal, students read, write, articulate and think critically about the scope of American history. Students learn the pivotal events, key personalities, great movements and important developments in American history from the early European encounters with pre-Columbian civilizations through the present wars against terrorist groups. Classroom activities include, but are not limited to: discussion, lecture, cooperative learning groups, role-play, essays, creative writing, study guides, vocabulary, oral presentations and debates. *(Full HW Load, Full-Year Course)*

11TH GRADE AP UNITED STATES HISTORY

This course instills an appreciation and understanding of the American experience. To achieve this goal, students read, write, articulate and think critically about the scope of American history. Students master the complexity of the pivotal events, key personalities, great movements and important developments in American history, from pre-Columbian civilizations through the presidency of Barack Obama. In addition, they work toward preparation for the AP Exam through the practice of test-taking strategies, extensive reading and writing and copious note-taking. Classroom activities include discussion, lecture, cooperative learning groups, timed essays, analysis of primary and secondary sources and review activities. Students are required to take the College Board AP U.S. History examination in May. *(AP HW Load, Full-Year Course, Required Summer Assignments)*

AP EUROPEAN HISTORY (12)

This course is open to all qualified juniors and seniors as an elective. AP European History course instills in students an appreciation and an understanding of the impact European History has had on Western civilization and the world. To achieve this goal, students read, write, articulate and think critically at a college level about vital issues in the European experience. Students master the complexity of the pivotal events, key personalities, great movements and important developments in European history from the Renaissance through the present day. Students read, write, discuss and express themselves critically about vital issues in the European historical experience. Classroom activities include discussion, lecture, cooperative learning groups, essays and the analysis of primary and secondary sources. Students are required to take the College Board AP U.S. History examination in May. Students work toward preparation for the May AP Exam by practicing test-taking strategies, extensive readings, extensive writing and copious note taking. *(AP HW Load, Full-Year Course, Required Summer Assignments)*

12th GRADE ECONOMICS

This is a required, one-semester course usually offered at the senior level. Economics is the study of choice and how individuals, governments and institutions impact the marketplace and overall economy. Students understand and analyze organizing principles including micro-economics, macro-economics and personal finance and investing. By the end of the semester students are able to see all choices through the lens of economic theory. Classroom activities include, but are not limited to: discussion, lecture, cooperative learning groups, role-play, essays, study guides, vocabulary and debate. *(Full HW Load, Semester-Long Course)*

12TH GRADE HONORS ECONOMICS

This is a one-semester course usually offered at the senior level. Honors Economics replaces the Economics requirement with a course that involves the expectation of rigorous discussions, argumentation and analysis. Economics is the study of choice and how individuals, governments and institutions impact the marketplace and overall economy. Students understand and analyze three main course elements including micro-economics, macro-economics and personal finance and investing. By the end of the semester students see all choices through the lens of economic theory. Classroom activities include, but are not limited to: discussion, lecture, cooperative learning groups, role-play, essays, study guides, vocabulary and debate. *(Full HW Load, Semester-Long Course)*

12TH GRADE GOVERNMENT

This is a one-semester course offered at the senior level opposite economics. The government course instills an appreciation and an understanding of the history, structure and functions of government at the local, state and national level. Students examine the philosophical foundations, the structure and functions of the American government and its relationship to the states and citizens. Students also compare the American system with other systems of government. Students are challenged to develop their own interpretation of American political life and are prepared for the rights and responsibilities of citizenship. *(Full HW Load, Semester-Long Course)*

12th GRADE HONORS GOVERNMENT

This is a one-semester course offered at the senior level opposite honors economics. This course replaces the government requirement with a course that involves the expectation of rigorous discussions, argumentation and analysis. The government course instills an appreciation and an understanding of the history, structure and functions of government at the local, state and national level. Students examine the philosophical foundations, the structure and functions of the American government and its relationship to the states and citizens. Students also compare the American system with other systems of government. Students are challenged to develop their own interpretation of American political life and are prepared for the rights and responsibilities of citizenship. *(Full HW Load, Semester-Long Course)*

THEOLOGY

(2 credits required, .5 each year)

OLD TESTAMENT SURVEY

By examining the characters, historical context and events of the Old Testament, students see how God was at work in the world up to the coming of Jesus Christ. Students understand how to apply principles found in these scriptures to daily lives and better understand God's plan. *(Light HW Load, Semester-Long Course, Grade 9)*

NEW TESTAMENT SURVEY

This class studies Christ's life, examining how Jesus' words were obeyed by His apostles to establish what we know today as the church. Students study the ethic and leadership of people who were instrumental in drawing others closer to God. Through the Epistles and Revelation, we identify the hope to which the New Testament people clung. Considering the unprecedented spiritual and cultural shift that Jesus caused, we apply how his message can and is meant to transform our lives and the world around us. *(Light HW Load, Semester-Long Course, Grade 10)*

PRACTICAL THEOLOGY

Students bring together all they have learned in this capstone theology class. Students use the Parable of the Prodigal Son to reflect on the major theological concepts of sin, repentance, salvation and sanctification. Students leave this class with a refined understanding of their own faith. *(Light HW Load, Semester-Long Course, Grade 11)*

CULTURE AND CHRISTIANITY

Students apply their faith to social issues facing them in the 21st Century. Students leave this class with a refined and established application of their faith to serious issues they will be confronted with as they leave Pisgah. *(Light HW Load, Semester-Long Course, Grade 12)*

WORLD RELIGIONS

This course surveys the foundational beliefs and practices of the world's leading religions. Students explore and analyze what other cultures believe and why. Additionally, students view such beliefs and practices through the prism of Christianity. May also be selected as an additional elective for Grade 11 *(Light HW Load, Semester-Long Course, Grade 12)*

WORLD LANGUAGES

(3 credits required; may include MS credits)

LATIN I

The first year of Latin begins the process of comprehending the Latin language through practice and reading it. Through these readings, students develop an understanding of the social and political history of the Romans, especially during the first century A.D. (*Full HW Course, Full-Year Course*)

LATIN II

During this second year of Latin, students refine Latin reading skills and continue to strengthen English reading and vocabulary skills through vocabulary building and structure analysis. Through the reading selections and class discussions, students acquire more in-depth knowledge of the daily lives and history of the Romans and continue to make comparisons relevant to today's society. Furthermore, the students also compare effects of the geography of the ancient Roman world and that of the United States on aspects of culture, such as food, dwellings, clothing and the arts. Intermediate and advanced writing tasks also build a bridge to understanding the written word. (*Full HW Course, Full-Year Course*)

LATIN III

All skills developed in Latin I and Latin II are applied in this course. Major emphasis is placed upon continuing and advancing communication in the four skill areas of speaking, listening, reading, and writing. Students enhance their writing skills; review and master previously acquired grammatical skills, and increase the quantity and application of vocabulary. A main focus of this course will be the construction and usage of the subjective mood. Readings will include cultural topics designed to reinforce important unit themes, as well as excerpts from Latin literature. (*Full HW Course, Full-Year Course*)

LATIN IV

Our Latin 4 class seeks to accomplish two goals. For the students who will be going on to AP Latin the following year, this class provides another year of scaffolding, wherein students are presented with a comprehensive grammar review while they read Latin from original sources. Vergil's *Aeneid* and Caesar's *De Bello Gallico* will be highlighted. For non AP students, Latin 4 is great survey of Roman literature. Works will include Ovid, Catullus, and Plautus, in addition to Vergil and Caesar. Throughout the year, students will encounter Roman art and architecture that augment their understanding of the written word. (*Full HW Load, Full-Year Course*)

AP LATIN

The AP Latin course is designed to give students the training and experiences needed to be successful on the College Board AP Latin exam. Our course goals are to develop the students' abilities to translate the required passages from Vergil's *Aeneid* and Caesar's *De bello Gallico* into English as literally as possible, to help them understand the context of the written passages (including the political, historical, literary, and cultural background of each author and text), and to help them understand the reasons behind particular styles of writing and the rhetorical devices employed. With these considerations in mind students will learn to analyze the text and draw their own logical conclusions. Students will have the opportunity to review a variety of annotated texts of the *Aeneid* and the *De bello Gallico* which provide copious AP practice questions. This course encourages students to read Latin prose and poetry aloud and at sight with accurate comprehension and appreciation. For the Vergil text, students will learn dactylic hexameter and how it is used to enhance the text and create effect, and students will scan the poetry regularly. Assessments will include homework, exams, sight translations, presentations, vocabulary quizzes, research projects, recitations, and analytical and interpretative essays. (*AP Course Load, Full-Year Course*)

SPANISH I

This course is a comprehensive introduction to the Spanish language. Students will develop basic language skills in listening, reading, speaking and writing. Basic grammatical structures will be presented including sentence constructions, present tense of regular and irregular verbs, direct and indirect object compliments as well as additional verb tenses and deeper investigation into basic verb usage. The curriculum is based upon the five Standards in World Language Education which are communication, cultures, connections, comparisons and communities. (*Full HW Load, Full-Year Course*)

SPANISH II

This course is an intermediate level Spanish language course. Students will expand their language skills in listening, reading, speaking and writing. Basic grammatical structures will be reviewed as complex grammatical structures will be introduced including past tense conjugations of regular and irregular verbs, the imperative tense and the use of reflexive and reciprocal constructs. The curriculum is based upon the five Standards in World Language Education which are communication, cultures, connections, comparisons and communities. (*Full HW Load, Full-Year Course*)

SPANISH II HONORS *

This course is an intermediate level Spanish language course. Students will expand their language skills in listening, reading, speaking and writing. Basic grammatical structures will be reviewed as complex grammatical structures will be introduced including past tense conjugations of regular and irregular verbs, the imperative tense and the use of reflexive and reciprocal constructs. The curriculum is based upon the five Standards in World

Language Education which are communication, cultures, connections, comparisons and communities. *The honors level course includes a Pre-AP curriculum to further build language skills in listening, reading, speaking and writing in a format similar to the AP Spanish Language exam. Prerequisite: 90% or above in Spanish I. (*Full HW Load, Year Long Course*)

SPANISH III

This course is an intermediate-advanced level Spanish language course. Students will expand their language skills in listening, reading, speaking and writing. Complex grammatical structures will be reviewed and expanded upon including the use of the subjunctive mood in a variety of situations, the use of future and conditional verb tenses, expansion on the imperative tense and an introduction to the passive voice. The curriculum is based upon the five Standards in World Language Education which are communication, cultures, connections, comparisons and communities. (*Full HW Load, Full-Year Course*)

SPANISH III HONORS *

This course is an intermediate-advanced level Spanish language course. Students will expand their language skills in listening, reading, speaking and writing. Complex grammatical structures will be reviewed and expanded upon including the use of the subjunctive mood in a variety of situations, the use of future and conditional verb tenses, expansion on the imperative tense and an introduction to the passive voice. The curriculum is based upon the five Standards in World Language Education which are communication, cultures, connections, comparisons and communities.

SPANISH IV HONORS *

This course is an advanced level Spanish language course. Students will grow their language skills in listening, reading, speaking and writing. All concepts presented in previous levels will be reviewed and examined at a higher level of detail focusing on the minute details of the Spanish language. Students will explore smaller grammatical structures such as the use and omission of definite and indefinite articles, the use of the passive voice in a variety of situations and examine further the use of the subjunctive mood. This course is preparatory for the AP Spanish Language exam as it introduces students to interpretive, interpersonal and presentational communication styles for all themes present on the AP Spanish Language exam. The curriculum is based upon the five Standards in World Language Education which are communication, cultures, connections, comparisons and communities. (*Full HW Course, Full Year Course*)

*The honors level course includes a Pre-AP curriculum to further build language skills in listening, reading, speaking and writing in a format similar to the AP Spanish Language exam.

AP SPANISH

This AP Spanish Language and Culture course has been designed specifically around the AP Spanish Language exam and is meant to maximize the student's preparedness for the exam. This course will focus on improving the student's proficiency across the three modes of communication presented on the exam: interpretive, interpersonal and presentational by using a variety of authentic Spanish-language resources from various authentic Spanish-language media including online print, audio and audiovisual, as well as from more traditional sources that include literature, essays, magazine and newspaper articles and charts, tables and graphs. (*AP HW Load, Full-Year Course; Required Summer Assignments*)

ELECTIVES

BUSINESS

BUSINESS MANAGEMENT 101 (10-12)

This course would teach students the principles of managing resources common across multiple organizations - business (for profit & not for profit), church, school, family and philanthropic. Entrepreneurship will be included in this curriculum. *(Light HW load, Semester-Long Course)*

PERSONAL FINANCE AND ACCOUNTING (11-12)

This course would teach the basic aspects of personal finance, corporate finance, and the functionality of stock markets as well as general accounting concepts for entities of all size and type. This elective develops students understanding and skills in such areas as money management, budgeting, financial goal attainment, the wise use of credit, insurance, investments, and consumer rights and responsibilities. *(Light HW load, Semester-Long Course)*

PRINCIPLES OF SALES AND MARKETING (10-12)

The focus of the course will be on the functionality & criticality of PR, Communication, Branding, Advertising, Promotion, etc in the 6 entities across multiple organizations - business (for profit & not for profit), church, school, family and philanthropic. . This course will familiarize students with the art, science and psychology of sales. *(Light HW load, Semester-Long Course)*

PRINCIPLES OF LEADERSHIP (10-12)

Principles and Strategies of Leadership will explore the tasks, strategies, and skills of effective leadership across multiple fields. The course is grounded in the belief that effective leadership is good leadership and includes moral aspects such as service to others, honesty, and integrity. Through a series of lectures, case studies, guided interaction, and group exercises, students will learn to develop individual and group leadership skills to impact their lives and their communities. *(Light HW Load, Semester-Long Course)*

FINE ARTS

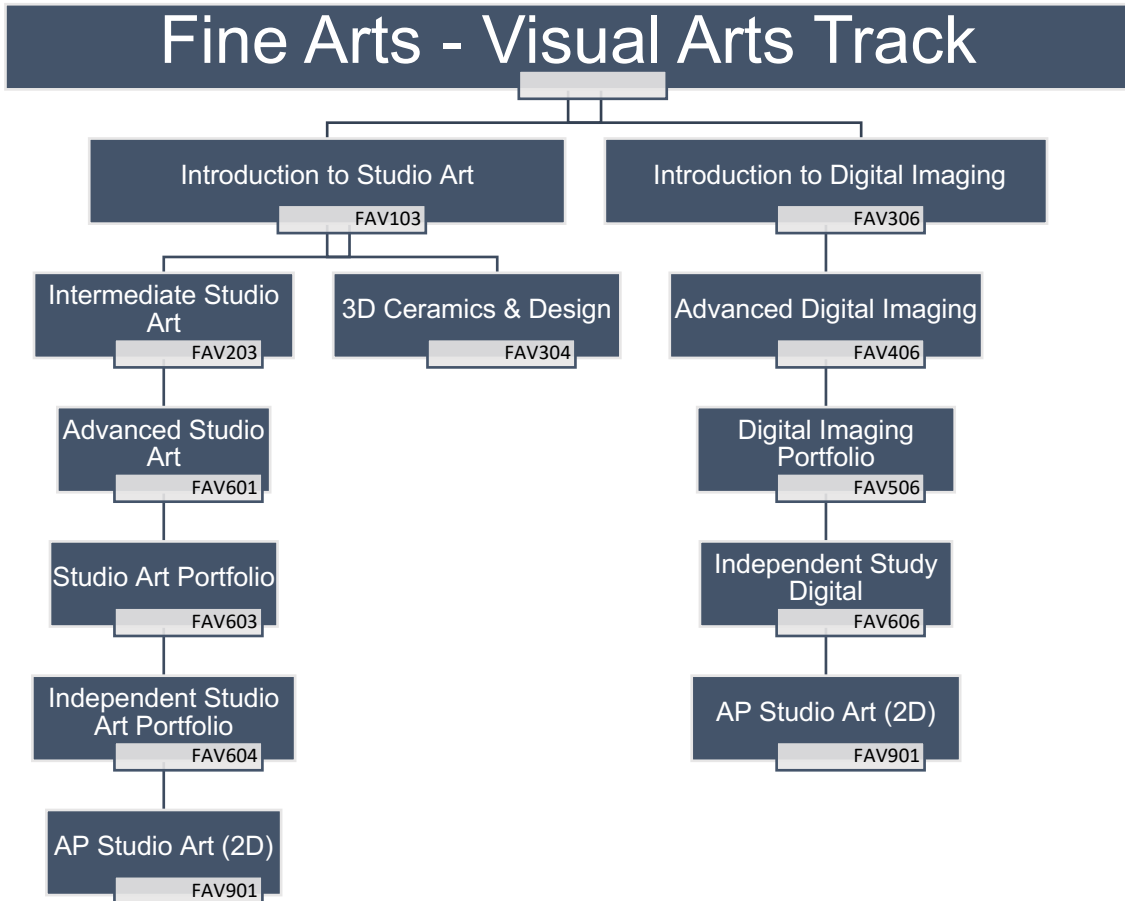
Performing and Cinematic Arts Track

Freshman Year	<ul style="list-style-type: none">• Advanced Drama I• Musical Theatre Ensemble I
Sophomore Year	<ul style="list-style-type: none">• Advanced Drama II• Musical Theatre Ensemble II• Dance I
Junior Year	<ul style="list-style-type: none">• Advanced Drama III• Musical Theatre Ensemble III• Dance II
Senior Year	<ul style="list-style-type: none">• Advanced Drama IV• Musical Theatre Ensemble IV• Cinematic Art
Suggested Electives (Jr/Sr Year)	<ul style="list-style-type: none">• AP Art History• AP Music Theory• Additional World Language• Dance III/IV• Media Arts I/II

FINE ARTS

(1 credit required)

Visual Arts Track to AP Studio Art 2D



FINE ARTS
(1 Credit Required)

ADVANCED DIGITAL IMAGING

This advanced-level digital course will introduce students to the Principles of Design and will explore basic graphic design techniques. Students will learn layout design and typography manipulation and will be introduced to Microsoft Publisher and Adobe Photoshop. Students will need access to a camera, a computer, Microsoft PowerPoint, Microsoft Publisher and Adobe Photoshop. Pre-requisite: Introduction to Digital Imaging. *(Semester-Long Course; Art Fee Required)*

ADVANCED DRAMA I

This course introduces the student to acting techniques, theater history and classical literature. Students will examine key historical periods of theatre and the role theatre plays culturally in the world. Additionally, students will learn voice and acting technique, improvisation, character analysis thru performance with scene work, monologues as well as theatre vocabulary, theatre history and play reviews correlating with Georgia Performing Arts Standards. We will develop creative problem-solving and planning for college and careers in the theatre, arts, communications and entertainment fields. *(Semester-Long Course)*

ADVANCED STUDIO ART

An advanced level 2-D course with an emphasis on developing a greater depth of understanding of art. Students will apply the Elements of Art and Principles of Design to their work in a variety of media. Studio experiences include drawing, painting, illustration, mixed media and printmaking projects. Each student will demonstrate progress over time by developing a body of work and organizing a digital portfolio. Students will demonstrate their ability to respond, to analyze and to interpret their own artwork and the work of others through discussions, critiques, research, and assessments. Students will develop art skills through keeping a sketchbook. Pre-requisites: Introduction to Studio Art and Intermediate Studio Art. *(Light HW Load, Semester-Long Course, Fee \$40)*

AP ART HISTORY (11-12)

Throughout the year the students will be guided by Essential Questions put forth by College Board: **What is art and how is it made? Why and how does art change? How do we describe our thinking about art?** In this course students will contextualize and analyze European and global artworks, apply complex terminology to artworks, styles and movements, and ultimately learn to communicate at a post-secondary level in expressing their analysis of these works. The course will spend the most time on Renaissance art to the 21st century. We will explore ancient through the Medieval ages,

and global arts including Africa, the ancient North and South Americas, Asia, Near East, Oceania, and Islamic traditions. Students will learn from a College Board set list of 250 artworks chronologically, beginning with Paleolithic painting/sculpture and ending with Post-Modernist contemporary artists. *(AP HW Load, Full Year)*

AP MUSIC THEORY (11-12)

This is a college level class and will follow the given curriculum requirements of the College Board. Students will learn to read, write, arrange and compose. The course will also include an intensive listening component for advanced development of ear training and sight singing. Teacher permission required *(AP HW Load, Full-Year Course; Required Summer Assignments)*

AP STUDIO ART (11-12)

This full-year course is intended for art school applicants who are seriously interested in being challenged both artistically and academically. This course is designed to prepare and guide students through the art-making process of creating an AP Studio Art portfolio. AP Studio Art is not based on a written exam; instead, students submit portfolios for evaluation that will contain 24 pieces of art created over the course of the school year. The AP Studio Art program consists of developing an independent portfolio and corresponds with the most common college foundation courses. AP Studio Art sets a national standard for performance in the visual arts that contributes to the significant role the arts play in academic environments. Currently, Mount Pisgah Christian School offers students the ability to submit portfolios to 2-D Design and Drawing. Pre-requisites: Introduction to Studio Art; Intermediate Studio Art; Advanced Studio Art, and Studio Art Portfolio. *(AP HW Load; Full Year-Course; \$50 Art Fee, Required Summer Assignments)*

BAND

Students will further their learning of the foundations of proper wind, brass and percussion instrument playing, along with obtaining a high level of mastery with reading and notating and interpreting music. Some night time performances during the school year will be mandatory. Students may NOT move in and out at the semester mark. *(Light HW Load, Year-Long Course)*

CHORUS

This class is designed for any student interested in learning to perform vocal music well. Students will learn about the human voice, music theory, music history, various musical skills and how to apply this knowledge to the development of a chorus. The long-range goal is to help students develop the necessary skills to prepare them to become musically

self-sufficient. Students may NOT move in and out at the semester mark. (*Light HW Load, Full-Year Course*)

DANCE I

The course in Ballet and Jazz dance includes strength, flexibility and conditioning and progressions including turns, kicks and leaps as well as classical ballet instruction. In the Jazz portion of the class the dancers also learn contemporary dance steps that are used in modern Broadway theatre. Dancers will learn key dance foundations as well as original choreography. This course fulfills a PE credit. (*Light HW Load, Semester-Long Course*)

DIGITAL ART PORTFOLIO

This upper-level digital course is for fall semester art students who wish to develop their digital art portfolios. Students will develop works for their portfolio using prompts to generate ideas. Students will be encouraged to take their work to the next level using digital media while applying their knowledge of the Principles of Design to each work. Students will utilize multiple software programs to aid their artistic development. Through the creative process, students will work independently to conduct research, develop sketches and generate ideas for each one of their artworks using visual journaling to express their ideas. Pre-requisite: Introduction to Digital Imaging and Advanced Digital Imaging. (*Semester-Long Course; Art Fee Required*)

IMPROV DRAMA

This class will introduce students to the fundamentals of dramatic improvisation and sketch comedy. They will play games, and improvise in both short and long form. They will work in groups, and present solo pieces. Improv can help with your confidence, your attention, and your writing skills, among other things. (*Light HW Load, Semester-Long Course*)

INDEPENDENT STUDY-ART PORTFOLIO

This semester-long class is intended for advanced art students who are interested in the development of a personal concentration in art. Alongside the instructor, students will define a plan of action for what they hope to accomplish during the semester. Students may use this course to develop their portfolio to independently submit to the AP exam or to submit to colleges. In addition to a portfolio review, students will be required to receive one instructor referral and will need to complete an application process. Students will need to purchase materials. Pre-requisites: Introduction to Studio Art, Intermediate Studio Art and Advanced Studio Art; Teacher Recommendation Required. (*Semester-Long Course, Art Fee \$25*)

INTERMEDIATE STUDIO ART

An intermediate-level 2-D art course with an emphasis on developing a greater depth of understanding of art. Students will apply the Elements of Art and Principles of Design to their work in a variety of media. Studio experiences include drawing, painting and printmaking projects. Each student will demonstrate progress over time through the development of a digital portfolio. Students will demonstrate their ability to respond, to analyze and to interpret their own artwork and the work of others through discussions, critiques, research and assessments. Students will develop art skills through keeping a sketchbook. Pre-requisite: Introduction to Studio Art. (*Light HW Load, Semester-Long Course, Fee \$35*)

INTERMEDIATE 3-D DESIGN AND CERAMICS

Intermediate 3-D Design and Ceramics is an extension of Introduction to 3-D Design. This class is a technical and aesthetic exploration of 3-dimensional design. A greater emphasis will be given to ceramics but other sculptural mediums, including plaster carving, will also be explored. Students will participate in a wide range of experiences using additive and subtractive sculptural techniques designed to explore decorative and utilitarian functions of art and to build artistic confidence. Students will expand on their creativity and build upon the knowledge they acquired in Introduction to 3-D Design. Pre-requisite: Introduction to Studio Art. (*Semester-Long Course, Art Fee Required*)

INTRO TO DIGITAL IMAGING

This semester-long course will explore the history of American photography, will introduce students to Principles of Photography, and will train students to edit images using Adobe Photoshop Light room. Students will need access to a DSLR camera, a computer and Adobe Photoshop. No pre-requisite required. (*Semester-Long Course; Art Fee Required*)

INTRO TO GUITAR

In Guitar, students will learn basic techniques of playing the guitar and basic music theory. This class is designed to provide students with a way to experience music with or without prior musical knowledge. (*Semester-Long Course*)

INTRO TO PERCUSSION

In this course students will be introduced to the world of percussion, rhythm, and music theory. By diving into the world of percussion, students will be challenged and introduced to a side of music they hear every day, but may not know and understand how it works. Broken into three main sections the Mt. Pisgah Percussion class will focus on: understanding rhythm, developing good time and rhythm, and finally performance. So whether you want to become a better musician or just better at Rock Band, the Mt.

Pisgah Percussion class will help you achieve these goals and more. This semester long class is for every student regardless of experience. (*Semester-Long Course*)

INTRO TO PIANO

In Intro to Piano students will learn basic techniques of playing the piano and basic music theory. This class is designed to provide students with a way to experience music with or without prior musical knowledge. (*Semester-Long Course*)

INTRO TO STUDIO ART

This semester-long course introduces students to the Elements of Art and Principles of Design and art terminology while developing drawing skills and painting techniques. Studio experiences in the classroom will give students opportunities to experience a variety of media (pencil, pen, ink, charcoal, pastel, watercolor and printmaking) while developing students' individual styles and creative problem-solving skills. Students will demonstrate their ability to respond, to analyze and to interpret their own artwork and the work of others through discussions, critiques, research and assessments. Students will develop art skills through keeping a sketchbook. This course is the pre-requisite for all studio art courses. (*Light HW Load, Semester-Long Course, Fee \$25*)

INTRO TO THEATRE

Students will gain a general knowledge of all aspects of theatre arts and discover new ways to use theatre as a way to develop life skills. While participating in different exercises and projects the students will study acting, technical theatre and history. (*Light HW Load, Semester-Long Course*)

MUSICAL THEATRE ENSEMBLE I

Musical Theater I focuses on singing, acting and movement skills in a variety of musical theatre performing styles. This class lays the foundation for musical theatre song performance through learning to use your own personal voice type to sing different genres of songs and learning to analyze the lyrics to find out how to communicate the story through vocal and physical expression. Students will begin to build their audition portfolio and develop auditioning skills. The class forms an ensemble performing group that learns and performs songs from a variety of musicals, from Vaudeville to today's Broadway shows, and will perform a spring Musical. (*Semester Long Course*)

ORCHESTRA

Students in the Orchestra/Advanced Strings class will expand their knowledge of the foundations of proper string instruments playing along with obtaining a high level of mastery with reading, notating and interpreting music. Some evening performances during the school year will be mandatory. Students may NOT move in and out at the semester mark. *(Light HW Load, Year-Long Course)*

STAGECRAFT

Stagecraft will explore many dimensions of the production process. Students will analyze and engage in designs for costumes, props, set, sound and lighting. Students will also provide technical support for the semester's two productions. Prerequisite: Intro to Theatre *(Semester-Long Course)*

STUDIO ART PORTFOLIO

This upper-level 2-D art course is for fall semester art students who wish to develop their 2-D art portfolio. Students will develop works for their portfolio using prompts to generate ideas. Students will be encouraged to take their work to the next level using a variety of media while applying their knowledge of the Elements and Principles of Art and Design to each work. Through the creative process, students will work independently to conduct research, develop sketches and generate ideas for each one of their artworks using visual journaling to express their ideas. Pre-requisites: Introduction to Studio Art, Intermediate Studio Art, and Advanced Studio Art. *(Semester-Long Course; \$40 Art Fee)*

GENERAL ELECTIVES

SAT/ACT PREPARATION (11-12)

These courses are designed to prepare students for both the SAT and ACT during their junior and/or senior year. The course is team-taught by instructors who specialize in teaching verbal, reading, writing and mathematical skills related to both tests. (*Light HW Load, Semester-Long Course*)

SENIOR INTERNSHIP (Seniors Only)

This course is designed for students with an interest in child development and elementary education. They spend two class periods per day as an intern in a lower school classroom, working as a classroom aid or assisting the teacher or students as deemed necessary by the lead classroom teacher. Placement in the lower school classroom is a collaborative effort between the upper school guidance counselor and the lower school administration based on classroom needs. Quarterly reviews of the student's progress are shared with the upper school guidance counselor. This is a Pass/Fail class. (*Light HW Load, Semester-Long Course*)

HUMANITIES

AFRICAN AMERICAN LITERATURE

Students in this semester-long course are introduced to the works of African American authors in 4 periods: colonial, antebellum, reconstruction, and the Harlem renaissance. This course is designed to increase students' appreciation and knowledge of African American literature through the history of the United States. Through close readings of selected literary works, students will enhance and increase their development of literary and analytical skills. Reading selections will include fiction, nonfiction, drama, and poetry. Assessments will be done through a variety of creative assignments. (*Light HW Load, Semester-Long Course*)

AP PSYCHOLOGY (11-12)

This is a College Board-approved elective course offered to qualified juniors and seniors and is taught at the college level. The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles and phenomena associated with each of the major subfields within psychology. Students also learn about the ethics and methods psychologists use in their science and practice. The major difference between an upper school and college course is the amount of reading and depth of focus. Students cover material on their own. The AP curriculum stresses higher order thinking skills within a rigorous academic context. Students are required to analyze, synthesize and evaluate primary and secondary sources in addition to memorizing, comprehending and applying facts. Students are required to take the College Board AP Psychology examination in May. (*AP HW Load, Full-Year Course, Required Summer Assignments*)

JOURNALISM

This semester course is designed to teach students the various types of journalistic writing styles. Incorporated in each class are examinations of journalistic ethics, layout, libel, trends and responsibilities. (*Light HW Load, Semester-Long Course*)

SURVEY OF POETRY

Studying a variety of poetry, students will become more critical and sensitive readers, writers, and learners. Rather than studying works divided by time period or single author, students will take a more humanistic approach to examine, and later compose, poetry by subjects, with each unit focusing on different emotions, for Poet Mary Oliver wrote, "poems are not words, after all, but fires for the cold, ropes let down to the lost, something as necessary as bread in the pockets of the hungry." The hope for each

student in this class is to understand *what* poetry can be for mankind and *why* we can be so moved by it. (*Light HW load, Semester-Long Course*)

PSYCHOLOGY

This course is open to students in grades 10–12, but recommended for students in grades 11 and 12 due to the mature nature of the subject matter. Students are introduced to the various theories that are applied to the studies of human development, human relationships, mental and emotional disorders, dream analysis and treatments in these fields. This course investigates the physiological state, the cognitive state, personality, learned behavior, fixations/phobias and mental illness. Research and case studies play a major role in the course. Students engage in active learning, critical and creative thinking and simulations to further their understanding of the subject matter. (*Moderate HW Load, Semester-Long Course*)

PUBLIC SPEAKING

Public Speaking is offered to students at any upper school level. The primary aim of this course is to improve speaking, listening, composing and reasoning skills. This course provides instruction and experience in preparation and delivery of speeches within a public setting and group discussion. Emphasis on research, preparation, delivery, and evaluation of informative, persuasive, and special occasion public speaking. (*Moderate HW Load, Semester-Long Course*)

YEARBOOK

This class will focus on the planning, creation, selling, financing and distribution of Mount Pisgah's yearbook. The finished product will be completely student-generated. The fundamentals of yearbook journalism include coverage of the year's events, ethics, writing story copy, writing captions, creating sidebars and photojournalism. Yearbook design includes creating aesthetically pleasing layouts, using enhancing graphics and effectively using color. Integral to yearbook journalism is developing and carrying out a theme, both verbally and graphically, that suits the School. Work outside of normal classroom hours may be necessary for this class. (*Light HW Load, Full-Year Course*)

PHYSICAL EDUCATION AND HEALTH

(1 credit required)

PERSONAL HEALTH AND FITNESS

Graduation Requirement This course is designed to teach students about health concepts that affect our daily lives, including nutrition, fitness, flexibility, stress reduction, body composition, drug and alcohol awareness, growth and development, injury prevention and safe behaviors, and Adult CPR certification. Consists of classroom lecture and fitness project. *(Light HW Load, Semester-Long Course)*

GENERAL PHYSICAL EDUCATION

In this course, students participate in a number of different fitness-related sports and activities. *(Semester-Long Course)*

WEIGHT TRAINING

This class provides weight training techniques facilitating the total development of the student (physically, mentally and socially). This course will aid in the development of a positive self-concept through successful learning experiences and physical growth. *(Semester-Long Course)*

STEM

AP COMPUTER SCIENCE A (11-12)

The AP Computer Science A course is equivalent to a first-semester, college-level course in computer science. This course is a study of the fundamental concepts of computer science with major emphasis in problem-solving, programming methodology, algorithms, and data structures. Topics covered in this course include one- and two-dimensional arrays, advanced data structures (including trees, linked-lists, stacks, queues, maps and sets, and other abstract data types), algorithms, analysis of algorithms, and object-oriented programming (OOP). Pre-requisite- AP CSP (*AP HW Load, Year-Long Course*)

AP COMPUTER SCIENCE PRINCIPLES (10-12)

AP Computer Science Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. With a unique focus on creative problem solving and real-world applications, AP Computer Science Principles prepares students for college and care. Prerequisite- Mobile App Development or 3D Programming (*AP HW Load, Year-Long Course*)

DESIGN THINKING

Design Thinking is a course based on the Stanford University methodology of finding and solving design challenges that impact the human condition. This 21st century approach challenges students to become empathetic, self-aware innovators. This process will lead students to develop an idea for a mobile app that solves a real-world problem. Using an introduction to Mobile App Development software called Mad-Learn, students are introduced to coding and development of mobile apps, ultimately creating a functioning app that can be published for others to use. Students with an interest in creation using technology and innovative thinking will be inspired to design and build apps during this course. (*Light HW load, Semester-Long Course*)

INTRO TO ANIMAL BEHAVIOR

Animal Behavior is a college preparatory level course that will take an in depth look into principles of animal behavior. Focus on a comprehensive approach to how behavior is studied including foundations in genetics, learning and cultural transmission of behaviors. Discuss factors that affect behavior and behavior modification strategies. Ability to understand and identify behavioral principles in live action and discuss various management strategies. (*Light HW load, Semester-Long Course*)

BROADCASTING

What is it like to be a television news anchor? In Introduction to Broadcasting, students will discover a world of emerging technologies, as well as storytelling and scriptwriting assignments. The ability to create video based projects will allow students to enter the world of visual media which is so prevalent in society today. This creativity will hopefully spark an interest in video journalism, comedy, public service, school initiatives, community activities, and much more. *(Light HW Load, Semester-Long Course)*

INTRO TO COMPUTER SCIENCE

Intro to Computer Science is an introductory computer science course designed for students to understand, communicate, and adapt to a digital world as it impacts their personal life, society, and the business world. Exposure to foundational knowledge in hardware, software, and programming are all taught with hands-on activities and project-focused tasks. Additionally, this course explores the human side of technology as we analyze what it means to be a citizen of digital spaces and the implications through topics such as Internet safety, social media, digital privacy and security *(Light HW Load, Semester-Long Course)*

INTRO TO 3D PROGRAMMING

Introductory programming has often been a frustrating course for students, and recent attempts to include object-oriented programming as an introduction course have compounded a potentially difficult learning experience. The “Alice” system was designed to make programming concepts easier to teach and learn. Alice is an innovative 3D programming environment that makes it easy to create an animation for telling a story, playing an interactive game, or a video to share on the web. Alice is a freely available teaching tool designed to be a student's first exposure to object-oriented programming. It allows students to learn fundamental programming concepts in the context of creating animated movies and simple video games. In Alice, 3-D objects (e.g., people, animals, and vehicles) populate a virtual world and students create a program to animate the objects. *(Light HW Load, Semester-Long Course)*

MEDIA PRODUCTION

In this course, students will be introduced to the basic elements and techniques involved in filmmaking, video broadcasting, and audio and digital media production. Students will apply these fundamentals by participating in hands-on group projects. These tools used and the skills developed in this class will introduce students to the skills required to work in industries ranging from film and television, sports media, local production studios and emerging jobs related to streaming video and on-line productions. *(Light HW Load, Semester Long Course)*

MOBILE APP DEVELOPMENT

Students will be introduced to graphic design, programming, and design thinking in this mobile app development class. Students will use design thinking to analyze design and functionality of apps before creating an app design of their own. Students will be introduced to the programming principles behind building an app and develop basic programming skills. Students will showcase and share the mobile apps that they have created and download it on their own mobile devices, like any other app store. Students with no prior design or programming experience or those who have been previously exposed are invited to join this course. *(Light HW Load, Semester-Long Course)*

UPPER SCHOOL POLICIES AND INFORMATION

CALCULATION OF GPA/HOPE SCHOLARSHIP

A cumulative GPA is calculated annually on the basis of grades earned in classes completed at Mount Pisgah during a student's Upper School career. AP courses are given a 6-point weight and Honors courses are given a 3-point weight on the transcript.

The GPA qualification for the HOPE Scholarship is a 3.0 as calculated by the Georgia Student Finance Commission.

CLASS RANK

Class rankings are calculated to determine Valedictorian and Salutatorian awards only. Valedictorian and Salutatorian will be awarded only to students who have attended Mount Pisgah for a minimum of the three full years prior to graduation. Calculation of rank is based upon all eligible Upper School credits earned at Mount Pisgah. The numeric grade point average (1-100) is calculated to 2 decimal points. Grades earned in the second semester of the senior year are not included in this calculation.

CLASS SCHEDULE CHANGES

In the Upper School every effort is made to place students in courses that are appropriate. In some circumstances, a student may not be properly placed and will need to change his/her academic schedule. Juniors and seniors who wish to drop or add a course must consult with their Guidance Counselor. A class change may not occur, without penalty, any later than the 3rd full academic day of the semester.

GRADES AND THE ISSUANCE OF CREDIT

Mount Pisgah Christian School operates on the semester system. The regular academic year is divided into two (2) semesters of approximately equal length. Student progress reports are issued on a quarterly basis and recorded for credit determination on a semester basis. Course credit is based on the semester numeric grade average.

To receive a passing grade and earn a credit in a year-long class a student must earn a two semester average of 70 or above and have a passing average for second semester. For all Upper School students, if a student fails second semester, but passes first semester, that student will need to make up second semester in an accredited summer school.

Grade Reporting Policy for Honors and AP courses: At the end of first semester, 3 points will be added to student's grades in Honors classes and 6 points will be added to

student's grades in AP classes. These points will not be reflected on their report cards. These points will be added into their grades through the registrar's office when placed on their final transcript. Students falling below 83 in Honors and AP classes after their points are added in, may not be eligible for Honors or AP classes the following year. The registrar will determine who these students are and will send a list to the respective teacher and Division Head.

GRADING SCALE

A = 90 – 100	Excellent Progress
B = 80 – 89	Above Average Progress
C = 70 – 79	Satisfactory Progress
F = 69 - below	Failing

- The individual teacher grading criteria are published in individual course syllabi at the beginning of the course.
- Numeric grades will be used. The final grade will be based on a number of different methods of assessments.

HOMEWORK LOAD

Light: 10–20 minutes per night

Moderate: 15–25 minutes per night

Full: 25–45 minutes per night

AP: 60+ minutes per night

HONOR CODE

Students will not lie, cheat, steal, or copy the work of others or tolerate those who do.

Mount Pisgah Middle and Upper Schools strive to provide an atmosphere in which students develop intellectually, socially and spiritually. In an effort to create this atmosphere, values are taught, learned and practiced every day. Students are expected to behave with honor at all times. We encourage and foster honorable behavior by making clear that there will be no lying, stealing, cheating, plagiarizing or condoning the behavior of those who do.

- Lying is the intentional falsification or denial of fact, the intentional creating of a false impression or the breaking of a pledge.
- Stealing is the taking of anything without the consent of the owner.
- Cheating is giving, receiving or attempting to give or receive unauthorized help that could result in an unfair advantage in completing schoolwork. It is also the representation of another's work as one's own.
- Plagiarism is defined as either intentionally or unintentionally borrowing someone else's words, ideas or facts or passing them off as one's own. In either case, failure to credit the source of those words, ideas or facts properly constitutes an act of plagiarism.

It is the responsibility of each and every student to report an infraction of the Honor Code to a teacher, an Administrator, or the Division Head.

On all quizzes, tests and projects, students will be required to write the following Honor Pledge at the top of their paper: On my Honor, I have neither given nor received unauthorized help on this assignment. By writing and/or signing this pledge, students give their word that the work is their own product.

Projects and assignments completed outside the classroom fall under this policy. On some occasions, students will collaborate (work in pairs or in groups) on cooperative learning projects. Projects requiring collaborative efforts will be clearly announced as such by the teacher.

Repercussions for Violation of the Honor Code

Honor offenses are treated differently from normal disciplinary offenses. They will be brought immediately to the attention of the Division Head and Dean of Students for proper evaluation and determination of disciplinary action. The Division Head has the final authority in deciding what constitutes appropriate disciplinary action.

Upper School Honor Council

In an effort to instill a sense of student investment in the concept of the Honor Code, the Upper School has incorporated an Honor Council composed of students and faculty. This body is not a court, but rather it is an advisory board that considers violations of the Honor Code and makes recommendations to the Head of the Upper School.

HONOR ROLL

Honor Roll with Great Distinction Requirements:

All A's in all core subjects with no C's or failures in ANY subject for both semesters in the school year. This award is given at the end of the school year. The GPA points for Honors and AP courses are included in this calculation.

Honor Roll with Distinction Requirements:

A 90 or above in ALL core subjects with no C's or failures in ANY subject for one semester in the school year. This award is given at the end of each semester. The GPA points for Honors and AP courses are included in this calculation.

Honor Roll Requirements:

An average of 90 or above in all core subjects with no C's or failures in ANY subject. This award is given at the end of each semester. The GPA points for Honors and AP courses are included in this calculation.

PROMOTION TO NEXT GRADE

Students who fail two or more subjects for the year may need to attend another institution the following school year. This determination will be made by the division head.

SEMESTER EXAM RETAKE POLICY

Upper School students, who have a failure the Spring Semester as the result of a final exam, may be eligible for a re-exam if all of the following conditions are met:

- The student must have had a pre-exam passing grade.
- The student must take the re-exam at a specified date and time.
- In a yearlong course, the student must have had a passing average for the Fall Semester.
- The maximum passing grade that will be reported on the report card and transcript, with a re-exam, will be a 70.
- No re-exams will be available for the Fall Semester.

SENIOR EXEMPTION POLICY

- Exemptions from exams are for 2nd semester seniors enrolled in year-long courses or fall semester only courses.
- Seniors may exempt if they meet the following criteria:
 - No more than six absences in the class for the semester (excludes school-related activities such as college visits, athletic events and field trips)
 - No more than five times tardy to that class for the semester.
 - An average of 90 or above (without Honors or AP points added)
- If all of the criteria are met, there is no limit on the number of exams that can be exempted.

SUMMER SCHOOL AND ONLINE CREDIT

All credits not taken at Mount Pisgah Christian School must be pre-approved through the guidance office prior to beginning the course. Students may not take summer school for forward credit.