# **BURLINGTON CHRISTIAN ACADEMY**

ACADEMIC EXCELLENCE – CHRISTIAN WORLDVIEW



CLASS OF 2020
CURRICULUM GUIDE
& COURSE DESCRIPTIONS

#### Introduction

Burlington Christian Academy has an excellent academic program that is rigorous and challenging. We are intentional and purposeful in our choice of curriculum and learning experiences. We seek to provide opportunities for our students to grow cognitively, socially, spiritually, emotionally and physically. We provide balance, multiple experiences, events, varied instructional strategies and interactions, which are designed to enhance student growth in these areas. We teach skills, help foster the creation of good attitudes and appreciations, as well as values.

We have an instructional program that is characterized by integrated instruction, both content and process oriented, focused on student application and transference of knowledge and skills, developmental appropriateness, and a variety of instructional methods. Not only are our students instructed on *what* they might learn, but are also given instruction on *how* to learn. BCA assists students as we focus not simply on knowledge (content), but also on how (process) to use or transfer that knowledge to other areas.

#### **To Students:**

Your high school years are your passport to the future. The decisions you make will determine your opportunities for a college education, scholarships, and a career. You will learn about the personal traits and abilities that make you an individual. Most importantly, you will begin to discover the gifts that God has given to you and how they fit in His plan for your life. In order to assist you in this process, Burlington Christian Academy is providing this Curriculum Guide.

The Scriptures remind us that wisdom can be found in the counsel of others. This Guide will assist you in the decision making process, but you also need to hear the voice of experience. Do not go at it alone. Count on the counsel of your parents, pastors, and teachers. Use this guide as a springboard for discussion with your parents. Listen, ask questions and read. Do not worry about what others are doing. Develop the best individual plan for your life. You, the student, will make the final choices. You will determine your life goals and academic excellence.

Burlington Christian Academy is pleased to be in a partnership with you, your parents, and your church in preparation for your future. We are here to serve you. Educational programs and requirements are constantly changing. Stay informed. Parent informational meetings and college planning sessions are offered annually through the guidance program. Feel free to contact Brenda Payne, BCA's College Planning Director, with any questions.

Let's work together to make this time of your life a fantastic adventure.

BCA High School Administration and College Planning Office

BCA is currently accredited by ACSI (Association of Christian Schools International) and SACS/AdvancEd (Southern Association of Colleges and Schools). BCA is diligent in maintaining standards that promote a quality education and understands the accreditation process as a valuable tool for school assessment and improvement.

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#### **HIGH SCHOOL COURSE OF STUDY**

As a college preparatory school, the BCA course of study includes college preparatory, honors, and Advanced Placement courses. These course levels are rigorous and intended to challenge the college bound student to meet his/her full academic potential.

- Indicates required courses
- \* Indicates a honors level class is offered
- # Indicates an Advanced Placement level class is offered
- + Indicates College Credit Opportunity available through Dual Enrollment

#### Grade 9

- English I-Introduction to Literature and Composition\*
- World History\*#
- Math (Algebra I, Geometry\*)
- Biology\*
- Foundations of Faith
- PE and Health
- Foreign Language (if intending to take four years of foreign language)
- Elective

#### Grade 10

- English II-World Literature and Composition\*
- History (Current Events\*, European History#)
- Math (Algebra II\*, Geometry)
- Chemistry\*
- Spiritual Formation: Leadership, Evangelism, and Discipleship
- Foreign Language (if intending to take three years of foreign language)
- Elective

#### Grade 11

- English III-American Literature and Composition\* or AP English Literature and Composition#
- U.S. History\*#
- Math (Algebra II, Discrete Math\*, Pre-Calculus\*)
- Environmental Science\*#
- The Life of Christ: Philosophy and Theology\*+
- Foreign Language
- Electives

#### Grade 12

- English IV-British Literature and Composition\* or AP Language and Composition#
- Math (Discrete Math\*, College Algebra+, Calculus#, Statistics#)
- US Government\*#
- Doctrine and Apologetics: Christ and Culture\*+
- Foreign Language
- Electives

#### **ELECTIVES**

Elective classes are opportunities for students to augment their academic experience and complete the requirements for graduation. These classes may involve other academic courses as well as courses in the arts or career education. Elective choices should be selected based on a student's interests, course of study, career, and educational plans. At BCA, class size, instructors, and the additional Christian Foundations requirement will influence the number and type of elective choices available to the student.

#### HONORS LEVEL CRITERIA

Honors level classes are designed to challenge more academically oriented students. Qualifications to register for Honors Level classes are determined by the following and are subject to review by the department chair/High School Administration

- 1. Required Prerequisite
- 2. An A or B in the previous CP class or an A, B, or C in the previous Honors class
- 3. Abilities and willingness to complete additional, independent coursework beyond normal requirements as determined by the teacher
- 4. Standardized Test Scores

#### HONORS AND AP LEVEL CLASS EXPECTATIONS

- 1. Material covered at a greater depth
- 2. Material covered at a quicker pace
- 3. Longer reading assignments
- 4. Increased writing expectations that include note taking, research papers, and essays
- 5. Stronger lecture-based instruction
- 6. Independent study

#### ADVANCED PLACEMENT CLASSES

Advanced Placement classes will be available to freshman, sophomores, juniors, and seniors, when applicable. (AP classes must be taken during the regular school term in a scheduled class in order to receive high school transcript credit.) AP classes also provide students with the opportunity to earn college credit.

#### **DUAL ENROLLMENT PROGRAM**

BCA high school students may enroll in one or more of the following dual enrollment programs provided they meet the criteria for each program and are approved by the BCA administration. If a course is offered at BCA, a student may not take the class as a dual enrollment course. Consideration is given only if the student's course schedule does not allow him/her to take the class at BCA. Courses taken through these programs earn BCA elective credit as well as college credit when taken during the school year as a part of the student's schedule.

#### Alamance Community College Career & College Promise

Beginning January 1, 2012, community colleges in North Carolina began offering college classes to high school students through the Career and College Promise (CCP) program. Community

colleges have designed pathways for students to achieve certificates in the areas of Career and Technical Education (CTE) and University Transfer. These courses are tuition free for high school juniors and seniors who meet the eligibility requirements. Textbooks and supplies for CCP courses taken off BCA's campus are the responsibility of the parent/Guardian. Grades earned through CCP courses will be awarded by ACC and an official transcript will be developed and kept on file. Requirements are the following:

- Classification as a high school junior or senior
- A weighted 3.0 GPA in high school courses
- Demonstration of college readiness on an assessment or placement test.

#### Elon University- Collegiate Start

The Credit Bank Program at Elon University is designed for high school seniors to take selected courses on Elon's campus for university credit during the fall and/or spring semesters of their senior year of high school. Admission requirements include the following:

- Must be enrolled as a high school senior based on school requirements and continue to take high school courses during the senior year.
- Must meet one of the following test requirements:
  - o SAT 1330 (minimum 400 on each section) OR
  - o ACT Composite Score of 19
- Must have a cumulative grade point average (unweighted) of 3.0 or higher
- Must have approval from principal and guidance counselor acknowledging that the student is: (1) in good academic standing, (2) able to handle the challenge and rigor of college studies, and (3) exhibits exemplary citizenship and character
- Participants must complete an application for admission to the university as a special student (Collegiate Start Application) and submit it to the high school office for approval and initial processing.

#### Notes

- College transfer courses receive honors or AP credit for high school depending on the nature of the subject.
- Elon Collegiate Start and some online classes require tuition payment by the student.
- Please see the high school office for detailed information about these programs.

#### GRADING SCALE

Α	90-100
В	80-89
С	70-79
D	69-60
F	59 and below

#### **GRADE POINT AVERAGE**

Grade points are assigned to each letter grade that a student receives for a course. The sum of these grade points divided by the number of courses completed gives a student's grade point average. The actual number of grade points assigned to a letter grade is determined by the type of course in which the grade was received. Grade points awarded for grades in Honors and Advanced Placement courses are higher than those awarded for grades in standard College-Preparatory courses. The following chart outlines how grade points are assigned for the class of 2020 and beyond.

Letter Grade	College Prep	<u>Honors</u>	Advanced Placement
A	4	4.5	5
В	3	3.5	4
C	2	2.5	3
D	1	1.5	2
F	0	0	0

#### BCA GRADUATION REQUIREMENTS FOR THE CLASS OF 2020

**Course Requirements:** 

Course Kequirements.	
Christian Foundations	4 credits
English	4 credits
Math	4 credits
Social Studies	4 credits
Science	3 credits
Foreign Language	2 credits
PE/Health	1 credit
Electives	4 credits
Total Credits	26

In addition to meeting the above course requirements for graduation from BCA High School, students must complete the following requirements to obtain a diploma:

- 120 Hours of Community Service (30 hours per year)
- Completion of senior levels of each of the core subject areas
- Standardized Testing Requirements:
   All students must attain a school prescribed college readiness standard in the areas of Math and English on one of the following nationally standardized tests: SAT, Stanford 10, PSAT, ACT
- All seniors must complete a senior service project and pass with a grade of 70 or higher.
- All students must maintain a 2.0 GPA (unweighted) to remain enrolled in BCA High School.

#### PHYSICAL EDUCATION AND HEALTH

Physical Education and Health is a required course designed to develop physically, mentally, socially, and emotionally healthy citizens. In Physical Education, students have the opportunity to participate in team and individual sports, as well as leadership opportunities. Physical fitness is emphasized. In Health a wide variety of information is given to increase the students' knowledge in areas of protecting self and others, substance abuse, stress management, relationships, nutrition, and skills, such as communication and problem solving.

#### ATHLETIC PROGRAMS

BCA High School is a proud member of the North Carolina Independent Schools Athletic Association. We are also members within the association of the Triad Athletic Conference. Schools in our conference are: American Hebrew Academy, Caldwell Academy, Carolina Friends School, The Burlington School, Salem Academy, Salem Baptist Christian School, Trinity School of Durham, and Westchester Country Day School. Fall sports include women's tennis, volleyball, cross-country, and men's soccer. Winter sports are basketball, swimming, and cheerleading. Spring sports include men's tennis, baseball, women's soccer, softball, and track & field.

#### **NCAA ELIGIBILITY**

High School athletes planning to compete at the NCAA Division I or II level must be aware of specific academic requirements established by the NCAA. To view the latest NCAA requirements as well as view the most up-to-date listing of BCA courses approved by the NCAA, go to <a href="http://www.eligibilitycenter.org">http://www.eligibilitycenter.org</a>. Follow the link for Prospective Student Athletes then look for *The List of Approved Core Courses*. The 6-digit school code for BCA is 340522.

#### **DRIVER'S EDUCATION**

- Available at BCA
- Schedule to be announced
- An instructor from the North Carolina Driving School teaches all BCA Driver's Ed. classes
- To enroll in Driver's Education, you must be 14½ years old on the first day of class.
- Classes will be held on BCA's campus
- The state requires thirty hours of classroom training and six hours of behind the wheel time. Driving time will be scheduled with individual students after successful completion of class work
- There is no additional charge

#### SCHEDULE CHANGE POLICY

In order for a high school student to be considered for a schedule change, a Drop/Add form must be submitted to the High School Office by the **end of the first week of classes**. (*Drop/Add forms are available in the guidance office*). After this time, schedule changes are not allowed unless it is determined by the parents, teachers, and administration that it would be in the best interest of the student.

#### **CHEATING**

Cheating consists of turning in any work that is not completely yours and claiming it as your own. This includes but is not limited to the following: copying another student's work; information copied from the internet; help\* from parents/others. Cheating will result in an automatic zero and further administrative disciplinary action.

Unacceptable Help includes someone else	Acceptable Help includes someone else
physically doing any part of a take-home	looking over a project/paper/homework
project, homework assignment or essay	assignment with the rubric and giving a
(ie: cutting; pasting; looking up info on the	predicted grade and suggestions for
internet) for/with you	improvement.
proofreading papers and making corrections	marking grammar, punctuation, spelling
for you on the computer.	mistakes on a printed copy so you can go back
	and make changes on the computer.
typing papers for you from a handwritten	proofreading a paper for content clarity and
copy.	asking you clarifying questions before making
	suggestions.
reading books TO you.	reading books at the same time as you and
	discussing content together.

## **BURLINGTON CHRISTIAN ACADEMY**

#### **HIGH SCHOOL COURSE DESCRIPTIONS**

#### **ENGLISH**

Course Title	Grade Level	Graduation Credit	Weight
English I CP-	9	1 Unit	4.0
<b>Introduction to Literature and </b>	Composition		

Prerequisite(s): None

This course provides a comprehensive study of world literature focusing on literary devices used in works from a wide selection of genres and authors. Grammar and composition techniques build on the foundation laid in middle school courses. Class work and homework are challenging and designed to prepare students for coursework at a four-year college or university

# **English I Honors** 9 1 Unit 4.5 **Introduction to Literature and Composition**

Prerequisite(s): Honors/AP Criteria

This course provides a comprehensive study of world literature focusing on literary devices used in works from a wide selection of genres and authors. Students will study and apply advanced grammar and composition techniques building upon knowledge gained in middle school courses. Class work and homework are designed to challenge students with an avid interest in literature or writing, and those who may be interested in pursuing Advanced Placement or college credit while in high school. Students enrolling in this course should be prepared for extensive reading outside of class as well as more in-depth analysis of texts through discussion and rigorous assignments.

**English II CP** 10,11,12 1 Unit 4.0

#### **World Literature and Composition**

Prerequisite(s): English I

In English Literature II students will focus on world literature that is non-American and non-British in origin. Building on knowledge gained in ninth grade, students will further develop grammar and composition skills through various writing assignments and will discuss major themes and ideas prevalent in works from numerous countries and time periods

**English II Honors** 10,11,12 1 Unit 4.5

#### **World Literature and Composition**

Prerequisite(s): English I and Honors/AP criteria

The English Literature II Honors class is designed for students who are avid readers and have significant skill in the areas of literary analysis, grammar, and composition. This class will focus on world literature that is non-American and non-British in origin. Building on knowledge gained in ninth grade, students will further develop grammar and composition skills through various writing assignments and will discuss major themes and ideas prevalent in works from numerous countries and time periods. Students enrolling in this class should be prepared for significant amounts of reading and writing outside of class as well as using higher order thinking skills to add to class discussions.

Course Title	Grade Level	Graduation Credit	Weight
American Literature and Composition	10, 11, 12	1 Unit	4.0 CP
Prerequisite(s): English I	10, 11, 12	1 Omt	4.5 H

American Literature builds on the foundations of grammar, composition, and literary analysis learned in previous years. Students will encounter prose, poetry, drama, and nonfiction from the great American writers. This course, taught chronologically, gives students a broad understanding of the scope of American literature. Students consider ideas from a Christian perspective and further develop their thinking and writing skills through frequent analytical assignments. The use of vocabulary and essay writing helps to build their skill level for college entrance exams.

# **British Literature and Composition** 10, 11, 12 1 Unit 4.0 CP Prerequisite(s): English I 4.5 H

British literature includes the study of poetry, prose, and drama of Western writers, with an emphasis on British authors. The course is arranged thematically and focuses on class discussion and student response through writing assignments, tests, and quizzes. Students consider ideas from a Christian perspective and further develop their thinking and writing skills through frequent analytical assignments. The use of vocabulary and essay writing helps to build their skill level for college entrance exams.

## English Literature and Composition AP 11, 12 1 Unit 5.0

Prerequisite(s): World Literature and Honors/AP criteria

The Advanced Placement English Literature and Composition course is modeled to meet the expectations and requirements of the Advanced Placement Program. Through readings, classroom discussion, essays, exercises, tests, and other appropriate instructional means, the course of study has its aim the instruction of students in literary techniques and themes, composition, and the functions of language. Frequent writing – formal and informal, in-class and out of class – provides extensive practice necessary to develop advanced critical thinking and writing skills. \*This course is taught in alternating years

# English Language and Composition AP 11, 12 1 Unit 5.0

Prerequisite(s): World Literature and Honors/AP criteria

This college level course is designed to "engage students in becoming skilled readers of prose written in a variety of periods, and rhetorical contexts and in becoming skilled writers" (The College Board). The students will learn to do close readings of non-fiction literature, write an analysis of an author's style of writing as well as of the literary selections themselves. Students will also learn to synthesize a variety of selections to develop and support an argument. \*This course is taught in alternating years.

#### **MATH**

Course Title	Grade Level	<b>Graduation Credit</b>	Weight
Algebra I Prerequisite(s): None	9	1 Unit	4.0

Algebra I is the foundation for all high school mathematics courses. Topics include simplifying expressions, evaluating and solving equations and inequalities, and graphing linear and quadratic functions and relations. Students will use graphic calculators to master appropriate segments of the algebra curriculum.

Course TitleGrade LevelGraduation CreditWeightAlgebra II CP10, 111 Unit4.0

Prerequisite(s): Algebra I

This course continues students' study of advanced algebraic concepts including functions, complex numbers, polynomials, rational expressions, systems of functions and inequalities, conics and matrices. Students focus on the core components of concepts with extensive practice assignments.

Algebra II Honors 9, 10 1 Unit 4.5

Prerequisite(s): Algebra I and Honors/AP criteria

This course continues students' study of advanced algebraic concepts including functions, complex numbers, polynomials, rational expressions, systems of functions and inequalities, conics and matrices. This is a rigorous and more demanding course than the regular Algebra II class. Assignments and activities will be more extensive and challenging. This course is designed for a highly motivated, above average mathematics student who wishes to continue his/her mathematical development.

Geometry CP 10 1 Unit 4.0

Prerequisite(s): Algebra I

Geometry continues students' study of geometric concepts building upon middle school topics. Students will move from an inductive approach to deductive methods of proof in their study of two- and three-dimensional geometric figures. Reasoning skills will be emphasized and students will broaden their use of the coordinate plane. A good background in equation solving is essential.

**Geometry Honors** 9 1 Unit 4.5

Prerequisite(s): Algebra I and Honors/AP criteria

Geometry uses algebraic methods to solve problems involving geometric principles. Students will move from an inductive approach to deductive methods of proof in their study of two- and three-dimensional geometric figures. Reasoning skills will be emphasized and students will broaden their use of the coordinate plane. A good background in equation solving is essential. Students will use graphic calculators to master appropriate segments of the geometry curriculum. Higher level and critical thinking skills are addressed by providing opportunities for discovery and more detailed proof writing.

**Discrete Math Honors** 11, 12 1 Unit 4.5

Prerequisite(s): Algebra II

Honors Discrete Math introduces students to the mathematics of networks, social choice, and decision making. The course extends students' application of matrix arithmetic and probability. Topics applicable to real world situations include: management sciences, statistics, voting and social choice, fairness and game theory, size and growth, and money and resources. Applications and modeling are central to this course of study.

**Pre-Calculus Honors** 11, 12 1 Unit 5.0

Prerequisite(s): Algebra II and Honors/AP criteria

This course, designed for the advanced math student, focuses on trigonometry, advanced functions, and skills in preparation for Calculus. Assignments and activities will be extensive and challenging. In this course a student is expected to be a highly motivated, above average mathematics student who wishes to continue his/her mathematical development.

Course Title Grade Level Graduation Credit Weight

12

1 Unit

4.5

College Algebra Honors
Prerequisite(s): Algebra II

College Algebra is a study of algebraic functions (including but not limited to lines, quadratics, polynomials, exponentials, and logarithms) and their graphs with an emphasis on data analysis. Other topics will include inequalities, radicals, systems of equations, and sequences and series. This course is intended for upperclassmen desiring to strengthen their algebra skills while earning potential college credit at BCA through Southeastern.

Calculus A/B Honors 12 1 Unit 4.5

Prerequisite(s): Pre-Calculus and Honors/AP criteria

This course is designed for the above average mathematics students who plans to pursue a math orientated college curriculum. It includes a study of functions, limits, differentiation, and use of integrals in problem solving.

**Calculus A/B AP** 12 1 Unit 5.0

Prerequisite(s): Calculus A/B Honors taken concurrently

This course is designed to introduce the student to the fundamentals of beginning calculus. It is divided into two main topics: differential calculus and integral calculus. The course emphasizes practical application as well as theory, and problems are assigned in such a way as to give the student practice with both. All topics outlined in the *Advanced Placement Course Description for AP Calculus* are covered.

**Statistics AP** 11, 12 1 Unit 5.0

Prerequisite(s): Algebra II and Honors/AP criteria

This course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It exposes students to four broad conceptual themes – exploring data, sampling and experimentation, anticipating patterns, and statistical inferences. Course content includes all topics outlined in the *Advanced Placement Course Description for AP Statistics*.

#### **SCIENCE**

Course Title	Grade Level	<b>Graduation Credit</b>	Weight
Biology CP	9, 10	1 Unit	4.0

Prerequisite(s): None

This course is designed to provide a general understanding of the concepts and principles of biology. The biology curriculum includes a study of the cell, the molecular basis of heredity, origins of life, the interdependence of organisms, matter, energy, and organizations in living systems, and a study of the human body. Through laboratory investigations students will gain a more thorough understanding of God's creation.

Course TitleGrade LevelGraduation CreditWeightBiology Honors9, 101 Unit4.5

Prerequisite(s): Honors/AP criteria

This course is designed to provide advanced students a general understanding of the concepts and principles of biology. The biology curriculum includes a study of the cell, the molecular basis of heredity, origins of life, the interdependence of organisms, matter, energy, and organizations in living systems, and a study of the human body. Students will independently investigate living systems through outside reading and laboratory investigations.

**Chemistry CP** 9, 10 1 Unit 4.0

Prerequisite(s): Algebra II

(Chemistry and Algebra II may be taken concurrently)

This course is the study of matter: its composition, structure, behavior, and interactions, from atoms to complex molecules. Laboratory experiences will be utilized to enhance student learning.

**Chemistry Honors** 10, 11 1 Unit 4.5

Prerequisite(s): Biology credit and Algebra II and Honors/AP criteria (Honors Chemistry and Honors Algebra II may be taken concurrently)

This course is designed for students who are highly motivated and strong in mathematics. Chemistry is the study of matter and its structures, states, and reactions. Significant emphasis is placed on chemical calculations and laboratory experience and analysis. Students enrolling in this course should be prepared for a highly challenging classroom experience.

#### **Environmental Science CP/H** 11, 12 1 Unit 4.0/4.5

Prerequisite(s): Biology credit and any physical science credit

Prerequisites: Biology, Physical Science or Chemistry, and Algebra II (May be taken concurrently)

This course covers a wide range of topics relating to our environment including earth systems and resources, the living world, land and water use, pollution, and biodiversity. Several field trips will help students to connect and understand how different factors influence the environment in which we live.

#### **Environmental Science AP** 11, 12 1 Unit 5.0

Prerequisite(s): Biology, Chemistry, and Algebra II credits, and Honors/AP criteria

Environmental Science (AP) is an interdisciplinary college level course that requires students to think critically about the environment and to investigate the world both in the laboratory and the field. This course is intended for students with a keen interest in the environment and scientific research. Students taking this course will receive two extra quality points upon completion of the AP exam.

#### **Anatomy Honors** 10, 11, 12 1 Unit 4.5

Prerequisite(s): Biology and Chemistry credit and Honors/AP criteria

This course provides an introduction to the study of the structure, function, and interactive dynamics of the human body. Topics will include: anatomical terminology, homeostasis, cytology, and histology. Students will also discuss major organ systems such as: skeletal, muscular, nervous, cardiovascular, respiratory, renal, and digestive.

Course TitleGrade LevelGraduation CreditWeight\*Marine Science Honors10, 11, 121 Unit4.5

Prerequisite(s): Biology

This course is designed to engage students in scientific investigations of the marine environment. Areas of concentration include physical oceanography, marine biology, and applied marine ecology. Course topics will include fish, marine mammals, beach conservation, underwater volcanoes, and aquaculture.

**Physics Honors** 11, 12 1 Unit 4.5

Prerequisite(s): Biology and Chemistry credit and Honors/AP criteria

The high school physics course is designed to cover topics such as mechanics, thermodynamics, light, sound, electricity, magnetism and nuclear energy. Students opting for this elective course will learn the basic ideas behind the subject matter in order to prepare them for more extensive study at the college level.

#### SOCIAL STUDIES

Course Title	Grade Level	Graduation Credit	Weight
World History CP	9	1 Unit	4.0
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Prerequisite(s): None

World History provides a systematic introduction to major events and intellectual, political, and social developments from 8,000 BC to Modern Times. Students will study the beginnings and growth of early civilization, the transition from early history to the beginnings and expansion of the modern world, as well as the modern world in the 20<sup>th</sup> century, and our present 21<sup>st</sup> century world.

World History Honors 9 1 Unit 4.5

Prerequisite(s): Honors/AP criteria

World History (Honors) provides a rigorous, systematic, and fast paced introduction to major events and intellectual, political, and social developments from 8,000 BC to Modern Times. Students will study the beginnings and growth of early civilization, the transition from early history to the beginnings and expansion of the modern world, as well as the modern world in the 20<sup>th</sup> century, and our present 21<sup>st</sup> century world. Students enrolling in this course should be prepared for extensive reading outside of class as well as more in-depth analysis of texts through discussion and rigorous assignments.

World History AP 9 1 Unit 5.0

Prerequisite(s): Honors/AP criteria

Students electing to study AP World History will be introduced to the concepts of college study at an early age. Within this course they will focus on key concepts and themes within the breath of world history through both chronological and thematic approaches to study, rather than a focus on factual recall. Given the expansive nature of the subject matter and the pace and difficulty of the class, students should be prepared for extensive work outside of class and exceptionally challenging testing requirements.

# Course TitleGrade LevelGraduation CreditWeightUnited States History CP/H10, 111 Unit4.0/4.5

Prerequisite(s): None

The U.S. History course is a chronological survey of the historical development of the United States of America. Students will learn to recognize cause and effect related to history, identify major historical turning points and develop historical interpretations. The course relies on a strong basis of historical facts along with the study of the forces that have molded our nation.

#### **United States History AP**

10, 11

1 Unit

5.0

Prerequisite(s): Honors/AP criteria

This course provides students with the analytic skills and factual knowledge necessary to deal critically with issues and developments in United States history. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by a college course. Students learn to assess historical materials – their relevance to a given interpretive problem, their reliability, and their importance, and to weigh the evidence and interpretations presented in historical scholarship. This course develops the skills necessary to arrive at conclusions on the basis of informed judgment and to present reasons and evidence clearly and persuasively in essay format.

#### **United States Government CP/H**

10, 11

1 Unit

4.0/4.5

5.0

Prerequisite(s): None

The U.S. Government course gives students a broad perspective of the American governmental system. Students in this course examine the various institutions and ideas that make up U.S. politics. Students are encouraged to become responsible and effective citizens who are well informed about the country and economy in which we live.

**US Government AP** 10, 11 1 Unit 5.0

Prerequisite(s): Honors/AP criteria

Students in this course are given a strong introduction to American government, citizenship, and legal systems. Students are challenged to think critically about the social and political forces that have shaped our country. Students enrolling in this course should be prepared for additional reading and in-depth assignments outside of class.

### **European History AP** 10, 11, 12 1 Unit

Prerequisite(s): World History and Honors/AP criteria

This course familiarizes students with European development from 1450 to the present. This college-level course explores historical events and movements through intellectual and cultural, political and diplomatic, and social and economic perspectives. Students learn to analyze historical documents and express their historical understanding in writing while preparing for the AP exam.

**Current Events CP/H** 10, 11, 12 1 Unit 4.0/4.5

Prerequisite(s): World History

This course includes domestic and foreign policy issues facing America today. The student will be exploring national and international problems and analyzing various options for solving them. Current

events will be discussed on a weekly basis. Students will read, research, analyze, evaluate and debate these topics to learn how to make an informed opinion on important issues in today's world.

#### FOREIGN LANGUAGE

Course Title	Grade Level	Graduation Credit	Weight
Spanish I	9, 10,11	1 Unit	4.0

Prerequisite(s): None

This course stresses the four language skills- listening, speaking, reading and writing. Students study vocabulary, grammar, and sentence structure. Cultural and historical material is integrated into the course to increase student understanding of a culture other than their own. Students will be challenged to use Spanish in and out of the classroom and to reach out to the local and world Hispanic community in accordance with the Great Commission.

Course Title	Grade Level	Graduation Credit	Weight
Spanish II	10, 11,12	1 Unit	4.0

Prerequisite(s): Spanish I

Students will demonstrate beginning-to intermediate-level proficiency in the four primary skill areas of listening, speaking, reading, and writing in Spanish. Students will be challenged to use Spanish in and out of the classroom and to reach out to the local and world Hispanic community in accordance with the Great Commission.

#### **Spanish III Honors** 11, 12 1 Unit 4.5

Prerequisite(s): Spanish II

Students will demonstrate intermediate-to advanced-level proficiency in the four primary skill areas of listening, speaking, reading, and writing in Spanish. Students will be challenged to use Spanish in and out of the classroom and to reach out to the local and world Hispanic community in accordance with the Great Commission.

#### CHRISTIAN FOUNDATIONS

Course Title	Grade Level	Graduation Credit	Weight
E 14 6E 41 H	0	4 77 %	4.5
Foundations of Faith Honors	9	1 Unit	4.5
Prerequisite(s): None			

Foundations of Faith explores the questions, "What does a healthy mature follower of Christ believe?" and "How does a healthy mature follower of Christ behave?" Through this course students will learn to understand and articulate Christ-Centered beliefs while identifying the basic elements of a worldview. Students will also examine historical and archeological evidence surrounding the Bible.

## **Spiritual Formation Honors** 10,11,12 1 Unit 4.5

Prerequisite(s): Christian Foundations I

In the Spiritual Formation class emphasis is placed on helping students to develop a Christ-Centered vision that recognizes their unique gifts, talents, and personalities as created by God. Through this course students will study and discuss the ideas of leadership, evangelism, and discipleship.

#### HEALTH & PHYSICAL EDUCATION

Course Title	Grade Level	Graduation Credit	<u>Weight</u>
Physical Education & Health	9, 10	1 Unit	4.0

Prerequisite(s): None

The Physical Education and Health class is designed to develop physically, mentally, socially, and emotionally healthy citizens. In PE students have the opportunity to participate in team and individualized sports, as well as develop leadership skills. In this portion of the class physical fitness is emphasized. In Health a wide variety of information is provided to increase the students' knowledge in areas of protecting self and others, substance abuse, stress management, relationships, and nutrition. Students also focus on gaining skills in communication and problem solving.

Course Title	Grade Level	Graduation Credit	Weight
Weight Training and Conditioning	10, 11, 12	1 Unit	4.0
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Prerequisite(s): PE & Health

This course stresses development through daily exercises and activities in a planned fitness program. Students will learn proper techniques for weightlifting, flexibility exercises, and toning and conditioning through cardiovascular exercises. Emphasis is placed on improving strength, agility, endurance, speed, and cardiovascular through highly organized training. Measurement of the progress is determined by increase in strength in proportion to the student's body and times for cardiovascular endurance. Students will also participate in the Presidential Physical Fitness Program.

**Self Defense** 11, 12 1 Unit 4.0

Prerequisite(s): PE & Health

Self Defense is a physically demanding course that stresses mental and physical preparedness to counter immediate threats of harm. Students in this course will learn how to be aware of their environment, which is referred to as "situational awareness." Physical skills taught and practiced in the class include the most common effective techniques to use when dealing with various threats.

#### ARTS EDUCATION

Course Title	Grade Level	<b>Graduation Credit</b>	Weight
Art I	9, 10, 11, 12	1 Unit	4.0

Prerequisite(s): None

This is a beginning level course in the study of drawing, painting and sculpture that stresses the utilization of the elements and principals of design to create stylistically unique, original works of art while exploring a variety of media.

**Art II** 9, 10, 11, 12 1 Unit 4.0

Prerequisite(s): Art I

This is an advanced/portfolio level course in the study of drawing, painting and sculpture that emphasizes the students' talents and abilities through exploring the elements and principals of design to create stylistically unique, original works of art in 2-D and 3-D while exploring a variety of multicultural media.

Course TitleGrade LevelGraduation CreditWeightArt III11, 121 Unit4.0

Prerequisite(s): Art II

This class aids the student in becoming more proficient in the use of media and materials, and in perfecting skills by allowing the student to work independently in several specialized areas of art. The student will be given the opportunity to develop their portfolio to prepare for post-secondary opportunities in art.

**Art IV** 11, 12 1 Unit 4.0

Prerequisite(s): Art III

Art IV students will continue to perfect their skills and develop their portfolio for post-secondary opportunities in art.

Course Title	Grade Level	<b>Graduation Credit</b>	Weight
Graphic Design	9, 10, 11, 12	1 Unit	4.0

Prerequisite(s): None

The Graphic Design class is broken into two sections. The first section is an exploration of design through a better understanding of type and imagery with specific attention to the history of graphic design. The second section will introduce technical knowledge. Students will focus on the deliberate relationships of typography and imagery from the planning stage to concept development through to creation, content, and completion.

**Theatre I** 9, 10, 11, 12 1 Unit 4.0

Prerequisite(s): None

Students will develop an extensive knowledge of theatre history, acting, directing, playwriting, improvisation, technical directing, and stage management in a hands-on learning environment, with several live performance opportunities during the school year.

#### Theatre II/ Advanced Theatre

Prerequisite(s): Theatre I 10,11,12 1 Unit 4.0

In Theatre II, students continue developing skills developed in Theatre I with several live performance opportunities during the school year.

#### Film

Prerequisite(s): None 9,10,11,12 1 Unit 4.0

Students develop an extensive knowledge of film history, camera acting, directing, script writing, film production (camera, sound, lighting, set design, location, casting, production design), as well as hands-on learning by creating several projects during the semester with live premieres and film festival submission.

#### SPECIAL ELECTIVE COURSES

Course Title	Grade Level	Graduation Credit	Weight
Yearbook	9, 10, 11, 12	1 Unit	4.0

Prerequisite(s): None

This course provides instruction in the basics of yearbook production. Students build skills in the areas of photography, layouts, advertising, and printing. In addition, students are provided opportunities to develop composition skills in the development of captions, titles, and feature articles.

#### **Family and Consumer Science**

9, 10, 11, 12

1 Unit

4.0

Prerequisite(s): None

Family and Consumer Science, traditionally known as home economics, draws from a number of important disciplines as students prepare to become responsible citizens and family members. The course content will include financial management, nutrition and food preparation, and basic sewing skills, among others.

Course Title	Grade Level	Graduation Credit	Weight
Internship	11, 12	1 Unit	4.0

Prerequisite(s): Application through the Guidance Office

The internship program is designed to provide juniors and seniors with exposure to their career interest area. An internship provides a realistic environment within which a student can learn about a particular industry or occupation, skills required, and the level of academic and technical preparation needed for employment in that field. An internship may be either a paid or unpaid experience. Students must be 16 years of age and must apply through the Guidance Office. Students must complete a minimum of 150 hours to receive credit. \* Internships must be secured by the student and the application must be submitted by the end of the first week of school to be considered.

# BCA HIGH SCHOOL STUDENT COLLEGE PLANNING CALENDAR

#### 9th Grade - Freshman Year

Welcome to high school! This year your grades count toward your GPA, so it's important to apply yourself to doing your best. Now is the time to explore career interests and plan with your family to meet college expenses. It's also time to plan your course work to prepare to meet college entrance requirements.

#### Things to Do in 9th Grade:

- Meet with your high school counselor.
- Create your free My CFNC Account at CFNC.org, if you haven't already. Develop a
   CFNC High School Planner and enter grades, awards, honors, etc. Make sure you are on
   schedule to meet college entrance requirements.
- Challenge yourself academically. Slightly lower grades in challenging courses are better than higher grades in easy courses.
- Choose electives carefully, ensuring that they do not replace the college-preparatory courses you need.
- Start thinking about which colleges suit your career interests.
- Talk with your family about a college savings plan and explore savings options at CFNC.
- Create a file to keep:
  - copies of report cards,
  - a record of honors and awards, and
  - a list of extracurricular activities, clubs or sports involvement at school, volunteer work, community service, and paid employment.

## 10th Grade - Sophomore Year

Grades are important, but colleges also look for well-rounded students with well-developed interests. Think quality - rather than quantity - when planning your extracurricular activities and expand your horizons through clubs, work, or volunteer activities.

#### Things to Do in 10th Grade:

- Meet with your school counselor to review your course load and make sure you are satisfying high school graduation and college entrance requirements.
- Continue to explore career interests and information.

Visit college campuses and "tour" colleges in the <u>College Fair</u> section at CFNC.org. Talk with family and friends about their educational choices.

#### 11th Grade - Junior Year

It is extremely important to maintain good grades in your junior year. You should also challenge yourself academically because colleges pay attention to the difficulty and diversity of your coursework. The more rigorous your high school curriculum is, the better prepared and more qualified you are for college. Continue to research careers that interest you and find colleges that suit your future goals.

#### **General Things You Should Do This Year:**

- Meet with your school counselor to:
  - Review your academic record and strengthen any weaknesses or problem areas.
  - Ensure that you are on track for high school graduation and college entrance requirements. Remember that different colleges have different requirements, so you will need to check with specific schools as you become interested in them.
- Enroll in honors, AP, and advanced courses, if possible.
- Update your grades, test scores, honors, awards, etc.
- Attend college fairs and college planning sessions with your parent or guardian.
- Attend financial aid information sessions at your high school or local college.
- Research specific schools: Check admissions requirements against your credentials and begin to determine realistic choices.
- Visit college campuses and meet with admissions officers. Remember to call ahead for an appointment.
- Watch for open house events at colleges you would like to visit.
- Continue saving for college and researching financial aid opportunities.

#### **Fall Semester**

- Find out schedules and get registration forms for standardized tests, such as the PSAT(offered at BCA), SAT, SAT: Subject Tests, and ACT.
- Take the PSAT in October (it's required for several national scholarships and is especially important for National Merit Scholarships). This will be offered to 10<sup>th</sup> and 11<sup>th</sup> grade students.
- Student athletes should talk with their coaches about procedures to indicate interest in college-level athletics.

#### **Spring Semester**

- Register for the SAT. Find out if any SAT Subject Tests are required by colleges you are considering.
- Take the SAT and, if appropriate, take SAT Subject Tests. Colleges generally like to have at least two SAT test scores.

- If you have a clear "first choice" college, decide if you are going to apply for early decision or early action. Be aware that if you are accepted for early decision, you are likely committing yourself to attend that school.
- Select courses for your senior year that strengthen your academic record and ensure that you meet College Entrance Requirements.
- Identify and ask teachers to write a letter of recommendation for your college applications and scholarships.
- Take the Advanced Placement exam for any AP course you have completed. If you score well, you may receive college credits.
- Check your transcript at the end of the year to make sure it is correct.
- Use spring break or summer vacation to tour college campuses. Have questions prepared in advance and take notes on your visits.
- Explore careers by taking a summer job or internship in your field of interest.

#### 12th Grade - Senior Year

It's very important to stay organized and on top of things this year, especially application requirements and deadlines. Review your efforts so far, make any necessary adjustments, and continue to make the best grades you can.

#### **Fall Semester**

- Review courses with your school counselor to make sure you are meeting high school graduation and entrance requirements for the colleges that interest you.
- In early September, register for the SAT or ACT, if needed. Colleges like to see senior year SAT scores.
- Continue saving for college.
- Search and apply for scholarship money in the <u>Paying for College</u> section of CFNC.org.
- Be sure to consult with your school counselor about scholarship opportunities.
- Contact teachers, counselors or references to write letters of recommendation for you, if needed.
- Attend college fairs, college planning sessions, and financial aid information sessions.
- Visit college campuses that are a good match with your credentials and career interests.
- Narrow your choice of colleges. Many students select three to five schools to apply to their "dream" school, their "safety" school, and two to three other choices.
- Check with the financial aid office of schools you are applying to for:
  - specific information on scholarships and costs for tuition, fees, room and board;
  - any institutional or additional financial aid forms (such as CSS/Financial Aid PROFILE) that may be required.
- Double-check your transcript to make sure all the information is correct.
- Have your official high school transcript sent to schools where you are applying.
- Apply for early decision/early action programs if you have a clear first-choice college.
- Complete the <u>FAFSA</u> (Free Application for Federal Student Aid) as close to January 1 as possible; most colleges recommend submitting between January 1 (the first day it is accepted) and February 15th. You can do this online at CFNC.org in the "Online Applications" section. Note that in order to submit the FAFSA, your family's tax

information should be completed for the previous year (estimation is allowed). The FAFSA will generate a Student Aid Report (SAR), which will determine your eligibility for federal aid, as well as for most other forms of financial assistance. Carefully check your SAR when it arrives to make sure that it is complete and accurate.

• Student athletes should send their transcript to the NCAA Clearinghouse for eligibility certification.

#### **Spring Semester**

- If you have taken college level courses during high school (Elon Collegiate Start, Alamance Community College CCP classes, courses through Southeastern, etc.) have those transcripts sent to schools where you are applying.
- If you are planning to attend a community college, take the ASSET, COMPASS or Accuplacer test.
- Compare acceptance letters for financial aid and scholarship offers.
- Apply for loans, if needed.
- If you are not accepted into your school of choice, submit your name to the <u>College</u> <u>Redirection Pool</u> at CFNC.org so that other colleges can recruit you.
- Decide which school you will attend by May and accept their invitation to become a student!
- Pay a nonrefundable deposit for freshman tuition, if required, to hold your spot.
- Ask your school counselor to send your final high school transcript to the college you will attend.
- After deciding on a school, let the other schools that offered you admission know that you will not be enrolling.
- Take exams for any AP or college level courses you've completed.