CLA Course Descriptions

ENGLISH

English 1

This course provides a comprehensive study of World literature, grammar, composition, vocabulary development, speaking, listening skills, and reference skills.

English 2

English 2 students develop skills in reading, writing, communicating, and critical thinking through the exploration of diverse texts from world literature.
Works include *The Metamorphosis*, *A Midsummer Night's Dream*, *Homeboyz*, *American Dirt*, and a wide variety of historical documents and resources featured in the SC E2 EOC Exam Preparation workbook. Students will develop grammatical and writing skills through a variety of writing assignments. Additionally, the course focuses on reading strategies as students prepare for the state end-of-course test. Prerequisite: Successful completion of English 1.

English 3

This course surveys American literature beginning with the Native American period. Students will refine skills in the areas of literary analysis, grammar, composition, research, vocabulary development, and public speaking.

English 4

English 4 students develop skills in reading, writing, communicating, and critical thinking through the exploration of texts from the world of British Literature and history, as well as classical literature.
Works include Anglo-Saxon poetry, *Oedipus Rex*, *The Book of Exeter*, *Beowulf*, *Canterbury Tales*, *Twelfth Night*, Renaissance poetry, *1984*, and a wide variety of historical documents and resources covering the history of the United Kingdom and the English language. Projects include producing podcasts, writing original poetry for the school's literary magazine, and selecting photos to correspond with original poems. Student assessments will include weekly tests, notebook and journal checks, participation, writing papers, and creating projects. Prerequisite: Successful completion of English 3.

COMPUTER AND TECHNICAL EDUCATION

Business Law

What this course is about and why you will remember it 30 years from now:

This Business Law Course is an introduction to the legal rights and responsibilities as they apply to consumers, employees, and entrepreneurial endeavors. Topics will include court procedures, civil justice system, contracts, warranties, consumer protection, social responsibility, ethics, etc. Soft skills will be emphasized.

As a Career and Technical Education (CATE) course, the learning environment emulates what to expect in the working world. As is with employment, excessive absences and tardies, poor work habits, lack of communication, inability to collaborate, etc., will negatively impact overall levels of depth of knowledge and accompanying performance reviews (a.k.a. grades).

Digital Publication Design/Image Editing

Digital Publication Design students will develop the professional journalism skills necessary to produce CLA's publications including the yearbook, CLA's YouTube and Spotify channels, and online publications like the school newspaper and literary magazine. Students must at least be a sophomore with successful completion of English 1. Because they have increased responsibility, CLA journalism students are expected to be good role models for their peers. Students may apply for consideration to join the class by contacting Mr. Walker.

Family Life Education

Your body is not the only thing that needs to be healthy! What about your relationships? Learn how to make better choices by enrolling in Family Life Education 1! Family Life Education 1 helps students understand and apply various concepts to gain and maintain healthy relationships throughout their lives. Topics such as applying interpersonal skills in relationships, critiquing financial decisions, and determining risk factors of healthy lifestyles are included in the course content. Integration of the Family and Consumer Sciences student organization, Family Careers, and Community Leaders of America (FCCLA), standards greatly enhance the curriculum.

Fashion, Fabric, and Design

Did you know that you can make clothing out of everyday items such as gum wrappers, tires, bamboo, and aluminum foil? Learn how textiles are woven into the fabric of life. Enroll in Fashion, Fabric, and Design 1 to develop skills in the selection, purchase, design, care, and construction of textile products. The course emphasizes critical thinking skills needed for making wise consumer choices and career decisions. Integration of the Family and Consumer Sciences Pre-Professional Assessment Certification (Pre-PAC) competencies and the student organization, Family Careers and Community Leaders of America (FCCLA), greatly enhances this curriculum.
Social Media Marketing: User-oriented course prepares students to be effective in marketing analytics, understand the major social media platforms, and develop effective content.

Fashion, Fabric, and Design 2

Did you know that you can make clothing out of everyday items such as gum wrappers, tires, bamboo, and aluminum foil? Learn how textiles are woven into the fabric of life. Enroll in Fashion, Fabric, and Design 1 to develop skills in the selection, purchase, design, care, and construction of textile products. The course emphasizes critical thinking skills needed for making wise consumer choices and career decisions. Integration of the Family and Consumer Sciences Pre-Professional Assessment Certification (Pre-PAC) competencies and the student organization, Family Careers and Community Leaders of America (FCCLA), greatly enhances this curriculum.

Fundamentals of Web Design

In this course titled Fundamentals of Web Page Design and Development, we cover all aspects of those topics. Students are given freedom to design their sites based off of group chosen ideas throughout the semester, and start from scratch to bring their sites online. This course offers students an insight into why sites are designed and styled the way they are, based on their intended audience, theme, and other aspects of the design. Students are also given the chance to get experience in coding these sites, utilizing the 3 main languages of HTML, CSS, and Javascript.

Overall, students are assessed on their ability to come up with designs, code them into reality, and also critique other sites based off of the aspects we discuss that make a good/bad site.

Human Development: Responsible Life Choices

Prepares students to become responsible decision-makers by offering concepts, theories, and research that make up lifespan development. Students will also learn how to make conscious choices on how to plan for their future financially, mentally, and physically.

IT Fundamentals

In this wonderful world of technology we live in, students are more surrounded than ever by computers and things that fall into the realm of "Information Technology". This course is designed to help them navigate their daily lives and gives them an outlook of why the world of Computer Science has changed, and is changing, every day. Some of the topics covered here are Cybersecurity, Website Design, Internet Safety, and the relationship between Hardware and Software. These are only a few, but the course as a whole covers them and more to help students see the connection between this topic and their daily lives, as well as to prepare them for their post high-school careers and see that they will be in contact with computers pretty much anywhere they go.

Marketing

What this course is about and why you will remember it 30 years from now:

This Marketing Course is an introduction to the world of marketing. Topics will include marketing fundamentals and functions such as creating (product), communicating (promotion), delivering (place), and exchanging (price). Soft Skills will be emphasized.

As a Career and Technical Education (CATE) course, the learning environment emulates what to expect in the working world. As is with employment, excessive absences and tardies, poor work habits, lack of communication, inability to collaborate, etc., will negatively impact overall levels of depth of knowledge and accompanying performance reviews (a.k.a. grades).

Social Media Marketing: User-oriented course prepares students to be effective in marketing analytics, understand the major social media platforms, and develop effective content. Students will learn the history of social media and how to select a channel that fits the needs, goals, and how to measure success metrics.

Workplace Communications

Fundamentals of Computing: Fundamentals of Computing is designed to introduce students to the field of computer science through an exploration of engaging and accessible topics. Through creativity and innovation, students will use critical thinking and problem-solving skills to implement projects that are relevant to students' lives. They will create a variety of computing artifacts while collaborating in teams. Students will gain a fundamental understanding of the history and operation of computers, programming, and web design. Students will also be introduced to computing careers and will examine societal and ethical issues of computing.

FOREIGN LANGUAGES

American Sign Language 1 and 2

These courses will allow communication in the language of American Sign Language (ASL). The goal is to keep voices off and eyes open as we use and practice our visual skills. This course will provide students with a head start in the language of ASL, and for those who may have experienced it already, it will allow them to refine and hone their language skill set.

Chinese 1

In this course, the teacher will use comprehensible input and *Zhongwen bumafan* curriculum to help students to immerse themselves in the Chinese environment from listening and reading, using 90 percent of Chinese and 10 percent of English instruction. Some strategies include TPRS(Teaching Proficiency through Reading and Storytelling), TPR(totally physical response), movie talk and picture talk, etc. It is outlined as a story module, 6 stories totally. After each story, students can read a short picture book. By the end of this course, students will finish some projects to practice their three modes of communication, which are presentation, interpretation

and interpersonal. During some festival celebrations in China and the US, students will also learn to retell some culture in Chinese.

Chinese 2

The course is designed for students with minimal previous background in spoken or typing Mandarin and are interested in learning basic Chinese language as well as culture. In this course, students will develop four language skills in Mandarin: Speaking, Listening, Reading and Typing as well as three modes, which are presentation, interpretation and interpersonal. But students will spend more time on the former two skills through singing songs, playing games and watching video clips. Students will study through some project-based tasks. The reading part requires students to recognize those frequent Chinese characters so they can read some easy signs. The speaking and listening part requires students to be able to engage in basic conversations. The instruction will be given in 70 percent of Mandarin and 30 percent in English. By the end of course, students are able to have a basic understanding of Chinese culture.

Spanish 1

This course is designed to help develop the three modes of communication: interpersonal, interpretive, and presentational. For the interpersonal mode, students learn and practice informal conversation and informal initial writing in the form of an email. For the presentational mode, students will learn and practice formal three-five-minute presentations and formal narrative writing. For the interpersonal mode, students will focus on identifying important details and main ideas in a variety of audio clips and in a level one Spanish book written in the present tense with roughly 400 unique vocabulary words. The course has been carefully aligned to national standards as set forth by ACTFL (American Council on the Teaching of Foreign Languages)

Spanish 2

This course is designed for students who have successfully completed their first year of Spanish. It is a course which reinforces and strengthens the students' ability to speak, read, listen, and write in Spanish, systematically review grammar previously studied, master new concepts, and enhance the students' knowledge of the cultural diversity of the Spanish-speaking world. The emphasis on improvement of oral and aural skills will be considerable, as the student integrates language skills through extensive interactive simulations, which give the student ample opportunities throughout the course to integrate intrapersonal, interpersonal, and presentational skills. Students will also learn to look at works of art and archeology critically, with intelligence and sensitivity, and to articulate what s/he sees or experiences.

Participants will also be exposed to literature, historical and current events of Spanish-speaking countries through authentic newspapers and magazines, music, movies, radio and television productions, literary texts, and virtual visits online. They will read two books geared to their level, short stories, news articles, and poetry, and produce their own various forms of writing, showcasing the vocabulary and verb tenses introduced and practiced in this course. The course

has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages.)

Spanish 3

This is the intermediate- advanced course for a Spanish language learner. The course is 15 designed to help develop the three modes of communication: interpersonal, presentational, and interpretive. For the interpersonal mode students will learn and practice informal and formal conversation and informal initial writing in the form of an email reply. For the presentational mode students will learn and practice formal five-seven-minute presentations and formal synthesis of essay writing. For the interpersonal mode students will focus on identifying important details, main idea, characterization, point of view and author's purpose in a variety of audio clips and in a level three Spanish book written in the various verb tenses with around 500-600 unique words. The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages.)

MATHEMATICS

Algebra 2

Algebra 2 contains an in-depth study of functions, patterns, relations, and concepts of number systems. The course topics include the following:

- Linear Equations & Inequalities
- Parent Functions and Transformations of Parent Functions (7)
- Graphing Linear and Quadratic Functions (9)
- Solving Quadratic Equations (15)
- Polynomial Functions (16)
- Rational and Radical Functions (11)
- Exponential and Logarithmic Functions (10)
- Functional Relationships (7)
- Functional Operations & Sequences (6)

In Algebra 2, graphing calculators (TI-84 Plus) are required as part of instruction and assessment. Students should use a variety of representations, tools, and technologies to model situations to solve meaningful problems. They will use graphing calculators (TI-84 Plus) and appropriate computer software throughout the course.

AP Statistics

The AP Statistics course is a comprehensive look at the concepts of Statistics and Probability in a real-world sense. The statistics we cover include the concepts of gathering data, displaying it, using the data to prove or disprove an analysis, and how to analyze sets that others have already gathered and analyzed. This is done through a variety of collection types, as well as an

examination of the numbers associated with certain data sets, such as averages and outliers. On the probability side, we discuss chance events, how we test the likelihood of something occurring, and a large amount of numbers linking these topics to realistic examples. What makes this course different from the traditional Probability and Statistics course is that students will take the specific Advanced Placement test at the end. Passing this test means that students will also receive college credit for this class. During the course, on a daily and weekly basis, we will tie our topics to questions and phrasings that will be seen on that test. Overall, the course will have a specific pacing and course outline that covers all topics but also prepares students for the AP test at the end.

Foundations in Algebra (1)

South Carolina College- and Career-Ready (SCCCR) Foundations in Algebra is the first course in this two-course integrated sequence designed to prepare students for college and career readiness by providing a foundation in algebra, probability, and statistics. This course builds on the conceptual knowledge and skills students mastered in earlier grades in areas such as algebraic thinking, probability, data analysis, and proportional reasoning. Students who complete this two-course integrated sequence will be given the opportunity to master several standards from SCCCR Algebra 2 and SCCCR Probability and Statistics in addition to all of the standards from SCCCR Algebra 1.

Intermediate Algebra (2)

Intermediate Algebra is the second course in this two-course integrated sequence designed to prepare students for college and career readiness by providing a foundation in algebra, probability, and statistics. This course builds on the conceptual knowledge and skills students mastered in SCCCR Foundations in Algebra and in earlier grades in areas such as algebraic thinking, statistics, data analysis, and proportional reasoning. Students who complete this two-course integrated sequence will be given the opportunity to master several standards from SCCC

Geometry

Geometry is the mathematical study of shapes, their properties, and their relationships. The course competencies meet the state geometry standards. Emphasis is placed on student discovery and exploration and on formulating and defending conjectures. Geometry includes an in-depth study of reasoning, polygons, congruence, similarity, right triangles, circles, and volume.

The course topics include the following:

- Foundations of Geometry (9 days)
- Parallel & Perpendicular Lines (8 days)
- Triangle Congruence (10 days)
- Relationships in Triangles (5 days)
- Similarity (6 days)
- Right Triangle Trigonometry (11 days)
- Quadrilaterals & Other Polygons (10 days)
- Circles (12 days)
- Two- & Three-Dimensional Models (5 days)
- Statistics (10 days)

Students will use a variety of approaches, such as coordinate, transformational, and axiomatic systems. They will also develop an appreciation for the connections between geometry and other disciplines. Students will use graphing calculators (TI-84 Plus) and appropriate computer software throughout the course.

Probability & Statistics

In this course, you will learn the fundamental principles of probability and statistics and apply these principles to data analysis. The course topics include foundations of data analysis, univariate data displays, interpret graphical display, bivariate data and scatter plots, basic probability concepts and applications, probability distributions, statistical inference, and project design.

SCIENCE

Biology

Biology is important because it helps us understand the Big Picture. This course is designed to introduce students to the study of life. With focus on topics such as genetics, cell biology, ecology, biotechnology, and ecosystem dynamics, we will explore different aspects of science and embark on our own personal journey to becoming inquisitive, scientific thinkers. This is an EOC course so the curriculum will be cumulative, with a final End of Course exam, counting toward 20% of the student's final grade.
This class will require students to engage in class discussion and demonstrate proficiency in important vocabulary and concepts related to biology. Class projects, laboratory observations, and hands-on field experience will collectively contribute to the students' grade in the class.

Chemistry

Learning about chemical processes at both the microscopic level (too small to be seen) and the macroscopic level (visible to the naked eye), you will design and implement laboratory investigations to uncover ideas and laws in chemistry and to confirm their truthfulness. You will

explore topics in atomic structure, chemical bonds, chemical reactions, stoichiometry, gas behavior, thermochemistry, nuclear chemistry, chemical equilibrium and more.

Earth Science

This course is designed to introduce students to the study of the Earth. You'll learn about the two types of weathering—physical and chemical—and some of the processes that contribute to each type. You'll study different types of surface water, such as streams, lakes, and wetlands. You'll learn about the layers of Earth's atmosphere. You'll learn about weather and the world's oceans. Finally, you'll study climate and climate change.
Earth Science includes many sciences such as Astronomy, Geology, Meteorology and Oceanography. Being observant of the world around you will benefit you greatly in this course. Watch out the window when riding in a car, listen to the weather forecast and look up at the night sky. This course will help you better understand some of the natural phenomena you observe in the world around you.
This class will require students to engage in class discussion and demonstrate proficiency in important vocabulary and concepts related to environmental studies. Class projects, laboratory observations, and hands-on field experience will collectively contribute to the students' grade in the class.

Forensic Science

Forensics is the science of collecting and analyzing evidence found at a crime scene in order to solve the mysteries associated with these crime scenes. Before you ask; no, it's not like the movies or the TV shows where you type things into a computer and you get your guy! Real forensic scientists do a lot of work to get their guy!

Marine Science

Our oceans, streams, and estuaries are critical habitats that provide life to many organisms. Understanding the creatures that inhabit them and the different environments in which they live is extremely important to conservation and keeping our Earth's water clean. If you're interested in natural water sources and the organisms that live there, this course is for you! This course includes the study of the physical, chemical and geological aspects of oceanography, marine biology, the coastal environment, and the relationships among each. We will explore marine life closely through field trips to different water sources in our area and through observations made in a lab environment. This class will require students to engage in class discussion and demonstrate proficiency in important vocabulary and concepts related to marine science. Class projects, laboratory observations, and hands-on field experience will collectively contribute to the students' grade in the class. Students are expected to follow all lab safety rules (posted in the classroom) and act responsibly with lab equipment. Students are also expected to respect themselves, their classmates, and all staff at the school and on any field trips they may attend.

Physical Science

Physical science is an introductory science course that merges aspects of chemistry and physics in a conceptual and applicable way. It is designed to give students a solid background prior to entering into upper-level science courses.

Physics

Learning about the physical processes and properties of the world and how they function. If you are interested in movement and energy, this is the course for you. If you are interested in being heavily challenged and feeling rewarded for accomplishments, this course might just be right up your alley.

SOCIAL STUDIES

Abnormal Psychology

With an ever growing need to focus on mental health in today's society, the Abnormal Psychology course serves to provide students with a broad understanding of disorders, diagnoses, and treatments. This course will give students a basic understanding of the challenges faced by many, encouraging a growth in empathy, the gaining of a scientific understanding of the human mind and brain, and an emphasis on critical thinking. Students will take a project-based learning approach to this course, focusing on group collaboration, and the development of communication skills both within the classroom as well as with the surrounding community.

Asian Language and Art (also a Fine Arts class)

This course presents a broad overview of the stylistic development of ritual, religious, and decorative arts from Asia. Emphasis will be placed on recognition and identification of major works of art, including Asian brush calligraphy, painting, seal engraving and associated styles from the main period/dynasty. A focus on religion and regional philosophy will be a strong component as well.

Asian Language and Culture (also a Fine Arts class)

Asia presents a series of varied historical and societal contexts. This is important because during recent year, issues of worldwide significance have focused on Asia such as the immense population problems or the economic dynamism of the Asian region. This course will give an introduction to Asia covering China, Japan, and Korea. Diversity both between and within different Asian countries will be explored, as well as different reactions to the West, including both traditional and contemporary examples. Examples include religious and philosophical beliefs (Confucianism, Buddhism, and Daoism), art, food, and popular culture. The influence and presence of Asian cultural expressions in the US are also considered through exploring Asian Americans and their contribution. Through lectures, discussions, films, interviews, and other class activities, students will be able to explore the rich cultures of East Asia.

Government/Economics/Personal Finance

Government *(Quarter 1)*

In US Government, students will examine the theory and practice of American government through a comprehensive introduction to fundamental political concepts. The course is designed to cover topics such as governmental systems, the constitution basis and structure, and citizen involvement in the political system. By the end of the course, students should feel confident and knowledgeable to contribute to the governmental process, and to be a responsible citizen of the United Stated and the world.

Economics & Personal Finance *(Quarter 2)*

The goal of a study of economics is to teach a student how to evaluate choices. Students will learn to use vocabulary specific to economics to explain, describe, and predict how the interaction of supply and demand sets prices for goods and services in product markets and wage prices in factor markets. Students will use economic concepts in a reasoned, careful manner in dealing with personal, community, national and global economic issues. Throughout this course we will examine various economic topics including resources, supply and demand, market equilibrium, scarcities, GDP, inflation, and exchange.

Law Education

Our news outlets have expanded in today's digital age. Whether you receive your news from the newspaper, radio, Facebook, SnapChat or other online sources, one thing remains constant—legal matters consume our daily news. From stories that are political in nature to the legality of sports betting around the country, the law infiltrates all of our lives in insurmountable ways. In this course, you will have the opportunity to step foot into the legal world gaining an understanding of practical information and problem-solving skills regarding the law. You will complete projects, explore case studies, participate in debates and simulations, and conduct research in order to understand the law, citizen rights and responsibilities under the law, and to analyze public issues.

Psychology

Each day you come into contact with numerous people; each person containing different skills, personalities, habits, thoughts, and behaviors; some that may mirror your own characteristics and some that may seem to be the polar opposite of those that you possess. It is through this course that you will begin to understand the why; why humans and animals behave the way that they do. This course will take a project-based approach—examining the systematic and scientific study of the behavior and mental processes of human beings and animals. Through a thematic approach to the study of psychology, you will create projects, participate in class discussions and debates, conduct research and experiments, and examine case studies to gain an understanding of these themes, including development, learning, motivation, and personality.

US History & Constitution

United States History is a required course that takes a conceptual look at changing American culture, politics, environment, and economy. The course's intent is to help students better understand the themes of history which shaped and continue to impact our lives. This required class begins with a brief chronological overview of the country before it was the New World, the Colonial Era, the American Revolution, the Constitution, the rise of nationalism and sectionalism, Westward Expansion, the Civil War, and Reconstruction among many others. The concepts explored in this course will continue to prepare and empower students to make choices as responsible participants in society.

Fine Arts/Performance

Band

CLA Band will give students the opportunity to study and apply techniques that have been previously presented in ensembles and lessons. Those who are beginners in music will begin to learn and apply techniques of instrumentation and understanding notation. Musical literature stemming from genres across the decades will be performed. CLA Band members will participate in a school concert, Open Mic nights, as well as other performance opportunities throughout the semester.

Theatre 1

This course is an introduction to the basic elements of drama, with an emphasis on acting techniques and in-class performances. Reading and evaluating scripts and recorded plays will also be included in the study of technique. Students are required to memorize lines and perform rehearsed scenes and monologues while utilizing costumes and props.

Theatre 2

Students will study the practical and theoretical aspects of the theatre and advance the basics that were studied in Theater 1. The practical phase involves training in the fundamentals of voice production, body movement, and acting techniques.

Theatre 3

This course offers intensive exercises in concentration, movement, voice, imagination, and emotional recall. It also includes close examination of acting techniques for practical application of the craft through in-class productions. Students explore all aspects of technical theatre and continue to study and practice the skills learned in Theater 1 and 2. Participating in a one-act play is also required.