



Dr. Earl J. Lennard High School

Electives Selection Guide

2024-2025

Longhorn students and families,

I am proud to present this course selection guide for Earl J. Lennard High School for the upcoming school year. It is the expectation at Lennard High School that students select challenging academic courses and electives in which they are interested. It is the goal at Lennard High School that all students are prepared for college and the career of their choice upon graduation.

This course description catalog should be used when selecting courses for the upcoming year. Although these courses are detailed in this guide, courses must have sufficient enrollment to remain on our master schedule. For this reason, please be very selective when making alternate course selections.

Parents play a vital role in this course selection process so please work with your child as selections are made. Together, we can help to ensure that your child has a successful and positive new school year.

Respectfully,

Denise Savino, Principal

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ADVANCED PLACEMENT (AP)

Parents and students wanting more details on topics covered in any Advanced Placement (AP) class should visit this website for complete descriptions:

<http://apcentral.collegeboard.com/apc/public/courses/descriptions/index.html>

****Students must take the Advanced Placement test in May and pass with a score of 3 or higher in order to receive college credit.***

(AP) Language Arts

AP ENGLISH LITERATURE AND COMPOSITION

Grade 12 (Grade 11 with teacher approval) 1 credit

Prerequisite: Ability to handle a high-level literature course. Summer reading list required.

Students will take this course in place of English 4 honors.

Advanced Placement Literature and Composition is the equivalent of a first-year college literature course. The course work in this year-long class is challenging and academically rigorous. This course requires a high level of commitment from the student in both effort and time. Students will study literature from the 16th century to contemporary times and interpret structure, style, themes and literacy elements. Students who have previously taken Advanced Placement Language and Composition will find this class an excellent progression.

(AP) Mathematics

AP Statistics

Grades 11-12 1 credit

Prerequisite: Algebra 2 B or higher both semesters and having met BOTH the math and reading graduation benchmarks

AP Statistics is an introductory college-level statistics course that introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students cultivate their understanding of statistics using technology, investigations, problem solving, and writing as they explore concepts like variation and distribution; patterns and uncertainty; and data-based predictions, decisions, and conclusions.

TI-84 or TI-89 graphing calculator is required Students can purchase their own calculator for approximately \$125 or students can rent a calculator from the school for \$25 for the year.

AP Calculus AB

Grades 11-12 1 credit

Prerequisite: Precalculus, B or better both semesters and Teacher Approval

AP Calculus AB is an introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally and using definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions.

TI-84 or TI-89 graphing calculator is required Students can purchase their own calculator for approximately \$125 or students can rent a calculator from the school for \$25 for the year.

AP Calculus BC

Grades 11-12 1 credit

Prerequisite: AP Calculus AB and Teacher Approval

AP Calculus BC is an introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally and using definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions.

**TI-84 or TI-89 graphing calculator is required* Students can purchase their own calculator for approximately \$125 or students can rent a calculator from the school for \$25 for the year.*

(AP) Computer Sciences

AP Computer Science Principles

Grades 9-12 1 credit

Prerequisite: Algebra I C or better and met the math graduation benchmark

AP Computer Science Principles is an introductory college-level computing course that introduces students to the breadth of the field of computer science. Students learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They incorporate abstraction into programs and use data to discover new knowledge. Students also explain how computing innovations and computing systems—including the internet—work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical.

(AP) Science

AP ENVIRONMENTAL SCIENCE

Grade 10-12 1 credit

Prerequisite: Biology, Algebra II (Chemistry as a pre or corequisite)

The purpose of this course is to provide students with a college level course in environmental science and to prepare the student to seek credit and/or appropriate placement in college biological science programs. The content should include, but not be limited to, the study of the biosphere, its biotic and abiotic components; ecosystems of the world; bio-geologic cycles; and current environmental issues. Specific laboratory activities are course requirements.

AP BIOLOGY & BIOLOGY II HONORS BLOCK COURSE

Grade 10-12 2 credits

Prerequisite: Biology and Chemistry Honors

This course is designed for students with an intense interest in the life sciences and is part of the required coursework for majors such as environmental science, animal sciences, agriculture and wildlife management, pre-med tracks including nursing etc. It is the equivalent of an introductory college biology course taken in the first year by biology majors. Students enrolled in this course are expected to sit for the AP Exam in Biology given in May. Student can earn up to 8 college credits when earning passing scores. The primary objective for students is that they attain a solid grasp on the basic biological principles and comprehend its relevance to themselves and society.

The course is taken as a block, meaning that students are in the class for 2 back-to-back periods a day. The course is largely hands-on, with lots of group activities, designing your own experiments, poster and model making. Work is usually assigned in groups and there is plenty of time to complete assignments during class time, lessening what you have to do at home.

AP CHEMISTRY

Grade 10-12 1 credit

Prerequisite: Biology and Chemistry Honors

The purpose of this course is to provide a college level course in chemistry and to prepare the student to seek credit and/or appropriate placement in college chemistry courses. The content should include, but not be limited to, structure of matter, states of matter, chemical reactions, and descriptive chemistry. Opportunities to understand the interactions of science with technology and society should be provided. **It is required that the student take the Advanced Placement Examination in Chemistry.**

AP PHYSICS

Grade 11-12 1 credit

Prerequisite: Physics Honors

The purpose of this course is to provide a college level course in physics and to prepare the student to seek credit and/or appropriate placement in college physics courses. The content should include, but not be limited to, kinematics, Newton's laws of motion, conservation laws; classical mechanics, torque, rotational equilibrium, gravitation, oscillation, kinetic theory, thermodynamics, electrostatics, electric currents, magnetism, waves and optics, modern physics. **It is required that the student take the Advanced Placement Examination in Physics.**

(AP) Social Studies

AP MACROECONOMICS (1st semester)

Grade 12 ½ credit

AP Macroeconomics is an introductory college-level course that focuses on the principles that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination; it also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.

AP HUMAN GEOGRAPHY

Grade 9-12 1 credit

Prerequisite: FSA Reading Level 3

AP Human Geography is about how humans have affected the landscape. Topics include culture, population, agriculture, urbanization, and political geography.

AP UNITED STATES HISTORY

Grade 11 1 credit

AP United States History focuses on developing students' abilities to think conceptually about U.S. history from approximately 1491 to the present and apply historical thinking skills as they

learn about the past. Seven themes of equal importance — identity; peopling; politics and power; work, exchange, and technology; America in the world; environment and geography; and ideas, beliefs, and culture — provide areas of historical inquiry for investigation throughout the course. These require students to reason historically about continuity and change over time and make comparisons among various historical developments in different times and places.

AP WORLD HISTORY

Grade 10 1 credit

AP World History focuses on developing students' abilities to think conceptually about world history from approximately 8000 BCE to the present and apply historical thinking skills as they learn about the past. Five themes of equal importance — focusing on the environment, cultures, state-building, economic systems, and social structures — provide areas of historical inquiry for investigation throughout the course. AP World History encompasses the history of the five major geographical regions of the globe: Africa, the Americas, Asia, Europe, and Oceania, with special focus on historical developments and processes that cross multiple regions.

AP US GOVERNMENT & POLITICS

Grade 12 ½ credit

AP US Government is a 1 semester intended for high achieving seniors. This course meets the graduation requirement of US Government

(AP) Spanish

AP SPANISH LANGUAGE & CULTURE

Grade 11-12 1 credit

Prerequisite: See Ms. Rios for more information and recommendation.

This course is conducted entirely in Spanish

This course is the equivalent of a third-year college introduction to Literature in Spanish. It is intended for those students who have chosen to continue to develop their language proficiency in the four skill areas of listening, speaking, reading, and writing and who have also chosen to study the Literature of Spanish. This class will prepare students to understand lectures in Spanish and participate actively in discussions in Spanish on literary and cultural topics. Students will be prepared to analyze critically the form and content of literary works, including poetry, orally and in writing using appropriate terminology.

(AP) Art

AP 2D STUDIO ART

Grade 11-12 1 credit

Prerequisite: B average in Studio Art 2D 2 or Portfolio Drawing and Instructor Signature

This is a college level course designed for the serious art student to continue to develop a portfolio that visually explores a particular artistic concern, articulated and supported by a written artist's statement. This course will focus on photography, with additional drawing, painting, collage and mastery of concepts, composition, and technical skills promoting personal vision and growth in artistic expression. The student must dedicate a minimum of 5-10 hours

per week to AP Studio work outside of class. High level skills, techniques and concepts will be emphasized and the course will incorporate self- evaluations, teacher & peer reviews, and group critiques. Artists are required to participate in high school art competitions, congressional and state Art Shows. There are costs associated with this course.

AP 3-D Art & Design

Grades 9-12 1 Credit

AP 3-D Art and Design is an introductory college-level three-dimensional design course. Students refine and apply 3-D skills to ideas they develop throughout the course. The AP Art and Design course framework is composed of course skills, big ideas, essential questions and enduring understandings, learning objectives, and essential knowledge. AP Art and Design skill categories delineate overarching understandings central to the study and practice of art and design. Each of the three skill categories consists of skills that encompass foundational to advanced learning over the span of the course. Students need to develop, practice, and apply these skills in a variety of contexts.

AICE

AICE THINKING SKILLS

Grade 9-11 1 credit

Prerequisite: Algebra 1

AICE Thinking Skills is a Group 4: Interdisciplinary subject part of the Cambridge University AICE Diploma program. This course focuses on building problem solving and critical thinking skills in all students for future AICE and college level courses. It is required for students to take the two Paper exams for this course in April and May.

AICE GLOBAL PERSPECTIVES

Grade 11-12 1 credit

This course is required for all AICE Diploma completion.

Students will explore stimulating topics that have global significance. They learn to collaborate with others, assess information critically and explore lines of reasoning.

AICE MEDIA STUDIES

Grade 10-12 1 credit

Students will explore the impact of the media within a variety of cultures and how this influences social values. Students will develop critical understanding of international media through engagement with media products and concepts.

AICE ENVIRONMENTAL MANAGEMENT

Grade 9-12 1 credit

AICE Environmental Management course seeks to educate students about environmental issues,

systems, patterns, and mechanisms while emphasizing what impact humans have had on the world around us and how we may manage this impact sustainably. Through this class, students learn to analyze and consider environmental issues on both local and global scales, the importance of sustainability in resource management and the necessity of a global perspective when considering these diverse issues.

AICE MARINE SCIENCE

Grade: 11-12 1 credit

Prerequisites: Biology, Chemistry

AICE Marine Science provides a coherent and in-depth exploration of the marine environment. We will use a combination of scholastic materials and hands-on laboratory experiments to make real life connections to what students will learn. We will heavily implement the scientific method to think critically about the ocean, analyze data and solve problems. This course aims to help students better understand and appreciate the creatures around us, the marvels of the ocean, and the amazing processes of life that take place within it. With this understanding students will be equipped with the knowledge they need to make informed decisions about life and the world around them.

AICE PSYCHOLOGY

Grade: Recommended for 10-12 1 credit

Cambridge international AS & A Level Psychology is designed to give students an understanding of psychological concepts, theories and research methodology. This course engages with four core areas of psychology: biological, cognitive, social, and learning. It is suitable for students who have no prior learning in psychology.

AICE Spanish Language

Grade 10-12 1 credit

Prerequisite: See Ms. Rios for more information and recommendations.

Cambridge International AS Level prepares students well for university because they've learnt to go into a subject in considerable depth. There's that ability to really understand the depth and richness and the detail of a subject. It's a wonderful preparation for what they are going to face at university. Develops learners' ability in all four language skills: Listening, Reading, Writing and Speaking. Builds knowledge of vocabulary and grammar in the context of six areas covering both familiar and more general topics. Encourages engagement with the culture and society of countries and communities where Spanish is spoken.

****This course is conducted entirely in Spanish.**

TRADITIONAL ELECTIVES

ART

All courses in this section satisfy the Fine Arts graduation requirement.

2-D STUDIO ART 1

Grades 10-12 1 credit

Advanced Drawing, paint, watercolor, collaging, printmaking, and design... The purpose of this course is to introduce students to the advanced understanding of artistic expression and to

develop an eye for design. Students will create unique design ideas through a variety of art techniques and mediums. They will analyze art and design, then plan and produce original works of art. They will gain an understanding of rigorous conceptual composition, art history, and the importance of the design elements and principles of visual art. Regularly scheduled field trips!

CERAMICS POTTERY I

Grades 10-12 1 credit

A studio fee is required.

Students will explore how space, mass, balance, and form combine to create aesthetic forms or utilitarian products and sculptures. Instructional focus will be on ceramics and/or pottery. They explore sharp and diminishing detail, size, position, overlapping, visual pattern, texture, implied line, space, and plasticity, reflecting craftsmanship and quality in the surface and structural qualities of the completed art forms. Students in the ceramics and/or pottery art studio focus on use of safety procedures for process, media, and techniques. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. This course incorporates hands-on activities and consumption of art materials.

CERAMICS POTTERY 2

Grades 11-12 1 credit

Prerequisite Ceramics Pottery I – A studio fee is required.

Students will expand on their knowledge in ceramics and pottery art studio.

PAINTING 1

Grades 10-12 1 credit

A studio fee is required.

The purpose of this course is to introduce students to develop an understanding of various sketching and painting techniques. Students will be given the opportunity to explore painting with watercolors, tempera, and acrylics. This course incorporates hands-on activities and consumption of art materials. Students will create a variety of individual and collaborative works of art through the development of skills in painting. They will gain an understanding of composition, art history, and the importance of the elements and principles of art.

Painting 2

Grades 10-12 1 credit

Prerequisite: Painting 1

Students develop and refine technical skills and create 2-D compositions in painting. Student artists manipulate and refine the structural elements of art to improve mark-making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers. This course incorporates hands-on activities and consumption of art materials.

Sculpture 1

Grades 9-12 1 credit

Students explore how space, mass, balance, and form combine to create aesthetic forms or utilitarian

products and structures. Media may include, but are not limited to, clay, wood, plaster, and paper maché with consideration of the workability, durability, cost, and toxicity of the media used. Student artists consider the relationship of scale (i.e., hand-held, human, monumental) through the use of positive and negative space or voids, volume, visual weight, and gravity to create low/high relief or freestanding structures for personal intentions or public places. They explore sharp and diminishing detail, size, position, overlapping, visual pattern, texture, implied line, space, and plasticity, reflecting craftsmanship and quality in the surface and structural qualities of the completed art forms. Students in the sculpture studio focus on use of safety procedures for process, media, and techniques. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. This course incorporates hands-on activities and consumption of art materials.

AVID

AVID I, II, III, IV

Grade 9-12 1 credit each

By application only. See Ms. Gollett, room 429, to apply.

AVID provides students with academic survival skills including time management, note taking, and textbook reading and study skills. Tutors assist students by reinforcing study habits and reviewing key concepts from other content areas. The course is designed to prepare students for rigorous coursework, AP classes, and a four- year college acceptance.

DRIVER EDUCATION

DRIVER EDUCATION

Grades 9-12 **½ credit**

Prerequisite: Must be at least 15 years old, have parent permission, and corrected vision of at least 20/40. There is a fee associated with this class. Students who will not be 15 years old by the first day of school should not request first semester Driver's Ed. If you are requesting Driver's Ed second semester, make sure you pick semester electives offered first semester. Students who will not be 15 years old by mid-January should not plan to take Driver's Ed their freshman year. The purpose of "Driver Education/Traffic Safety, Classroom and Lab" is to introduce students to the transportation system and to strategies which will develop driving knowledge and skills related to today's and tomorrow's motorized society and to provide an in-depth study of the scope and nature of accident problems and their solutions. Laboratory activities shall be offered concurrently with classroom instruction and may include, but not be limited to, use of electronic simulation equipment, off-street multiple car driving range, and on-street driving practice in a dual controlled car under the direction of an instructor.

ENGLISH/LANGUAGE ARTS

CREATIVE WRITING I, II

Grade 9-12 **½ credit each**

These courses can be taken independently or consecutively.

The purpose of this course is to develop students' writing and language skills needed for individual expression in literary forms. The content should include, but not be limited to, instruction in the development and practice of writing a variety of literary works, including original poetry, short stories, plays, novels, and/or essays and other nonfiction. The course may also include technical aspects of editing and publishing students' work in a literary publication.

LITERATURE AND THE ARTS HONORS 1 (Mythology & Folklore))

Grades 9 – 12 **1 credit**

This course includes a summer reading assignment.

Humans are exceedingly good at making up scary beasts to explain their fears and fascinations. In this class, we will spend some time getting to know the OG archetypes – the gods, goddesses, heroes, and monsters of classical mythology, and learning the stories behind the bizarre creatures, monsters, and demons in folklore throughout the ages. We will read to discover that at heart, we are more alike than different; no matter where or when we are from, we share the same fears and the same fascinations. Every great hero and every great villain has an origin story – if you ever wanted to know more about Hercules, Medusa, the Trojan War, and even the Little Mermaid, this class is for you.

JOURNALISM I

Grade 9-12 **1 credit**

This course provides instruction in basic aspects of journalism and experience in journalistic production. Students will also learn the basic techniques of writing, computer layout and design, advertising, public relations and broadcast news. This course is an excellent preparation for students interested in applying for a staff position on the newspaper or yearbook.

JOURNALISM II – V ~ YEARBOOK

Grade 10-12 1 credit each

Prerequisite: Journalism I and teacher recommendation.

This course provides advanced instruction in journalistic writing and production techniques. The content includes instruction in writing, designing, and managing journalistic enterprises. The emphasis is upon implementing students' creative skills and talents in writing, graphic design and/or photography, and in providing regular practice in management skills and production techniques in printed journalistic media. The course provides opportunities to develop proficiency in various forms of journalistic writing. These classes publish the school's yearbook. Students should be dedicated and hard-working individuals willing to devote after-school hours for completion of deadlines.

SPEECH 1

Grade 9-12 1 credit

Speech class is all about learning the art of public speaking. Some speaking assignments will be more traditional in nature (one person speaking to a group about a serious topic), whereas some will be more creative and even silly. One guarantee: at the end of this course, students will have the tools to create an effective presentation for a variety of occasions, a skill which is invaluable in the "real world".

MATHEMATICS

Probability and Statistics Honors

Grades 10-12 1 credit

Prerequisite: Algebra 2 B or higher both semesters and having met BOTH the math and reading graduation benchmarks

In Probability and Statistics Honors, instructional time will emphasize four areas: (1) creating and interpreting data displays for univariate and bivariate categorical and numerical data; (2) comparing and making observations about populations using statistical data, including confidence intervals and hypothesis testing; (3) extending understanding of probability and probability distributions and (4) developing an understanding of methods for collecting statistical data, including randomized trials.

****TI-84 or TI-89 graphing calculator is required*** Students can purchase their own calculator for approximately \$125 or students can rent a calculator from the school for \$25 for the year.

Precalculus Honors

Grades 10-12 1 credit

Prerequisite: Algebra 2 Honors B or higher both semesters and having met BOTH the math and reading graduation benchmarks

In Precalculus Honors, instructional time will emphasize six areas: (1) extending right triangle trigonometry to unit circle trigonometry and trigonometric functions; (2) extending understanding of functions to trigonometric; (3) developing understanding of conic sections; (4) representing and performing operations with complex numbers and vectors in the coordinate plane; (5) extending understanding of relations in the plane using parametric representations,

including polar coordinates and (6) analyzing arithmetic and geometric sequences and series.

****TI-84 or TI-89 graphing calculator is required*** Students can purchase their own calculator for approximately \$125 or students can rent a calculator from the school for \$25 for the year.

Mathematics for Data and Financial Literacy Honors

Grades 10-12 1 credit

Prerequisite: Algebra 2 B or higher both semesters and having met BOTH the math and reading graduation benchmarks

In Mathematics for Data and Financial Literacy Honors, instructional time will emphasize five areas: (1) extending knowledge of ratios, proportions and functions to data and financial contexts; (2) developing understanding of basic economic and accounting principles; (3) determining advantages and disadvantages of credit accounts and short- and long-term loans; (4) developing understanding of planning for the future through investments, insurance and retirement plans and (5) extending knowledge of data analysis to create and evaluate reports and to make predictions.

Mathematics for College Algebra

Grades 10-12 1 credit

Prerequisite: Algebra 2 C or higher both semesters and having met the math graduation benchmark

In Mathematics for College Algebra, instructional time will emphasize five areas: (1) developing fluency with the Laws of Exponents with numerical and algebraic expressions; (2) extending arithmetic operations with algebraic expressions to include rational and polynomial expressions; (3) solving one-variable exponential, logarithmic, radical and rational equations and interpreting the viability of solutions in real-world contexts; (4) modeling with and applying linear, quadratic, absolute value, exponential, logarithmic and piecewise functions and systems of linear equations and inequalities; (5) extending knowledge of functions to include inverse and composition.

Mathematics for College Liberal Arts

Grades 10-12 1 credit

Prerequisite: Students need to have taken both Algebra 1 (or Algebra 1A and 1B) and Geometry

In Mathematics for College Liberal Arts, instructional time will emphasize five areas: (1) analyzing and applying linear and exponential functions within a real-world context; (2) utilizing geometric concepts to solve real-world problems; (3) extending understanding of probability theory; (4) representing and interpreting univariate and bivariate data and (5) developing understanding of logic and set theory.

This course is designed to help students meet the math graduation benchmark and a main focus will be preparing students to meet the concordant scores on the SAT Math and ACT Math assessments.

PERFORMING FINE ARTS

DRAMA/THEATER

THEATER I

Grade 9-12 1 credit

The purpose of this course is to introduce students to the study and practice of theatre arts. The content should include, but not be limited to, an overview of the history of the theater and literature of the theater. Students should be introduced to the fundamentals of theatre production which include scenery construction, costuming, lighting, and make-up. Students should be introduced to the fundamentals of acting.

THEATER II

Grade 9-12 1 credit

Prerequisites: Theater I

The purpose of this course is to provide intermediate development of skills useful to the study and practice of theatre arts. The content should include, but not be limited to, instruction in reading and interpretation of dramatic literature. Other instructional emphases should include techniques and mechanics of acting: set, costume, and lighting design, as well as other features of stagecraft; character analysis and portrayal; interactive and analytical study of plays; and production of plays and other dramatic presentations.

THEATER III HONORS

Grade 10-12 1 credit

Prerequisites: Theater II

The purpose of this course is to provide opportunity for advanced drama students to continue study in acting and production techniques and to participate in dramatic productions and projects. The content should include, but not be limited to, instruction in specific acting techniques used in various kinds of dramatic presentations. Emphasis should also be given to the study of acting theories, as well as practice and theory in set design, make-up, and lighting.

THEATER IV HONORS

Grade 10-12 1 credit

Prerequisites: Theater III

The purpose of this course is to provide in-depth study in various aspects of dramatic and theatrical art. Study and practical application in costume, scenery, lighting, and sound design; make-up techniques; advanced acting techniques; and theatrical management. Students should specialize by researching information about and participating in selected areas of theater, including playwriting, direction, stage design and management, choreography, and advanced acting. Acting emphasis should be placed upon the development of unique performing styles and solo and ensemble presentations.

TECHNICAL THEATRE DESIGN AND PRODUCTION

Grade 9-12 1 credit

The purpose of this course is to introduce students to the fundamentals of technical theatre. The content should include, but not be limited to, the following: scenery construction, costuming, make-up, lighting, sound set design, and properties.

MUSICAL THEATER I, II, III

Grade 9-12 1 credit each

The purpose of these courses is to provide students of musical theatre the opportunities to study and perform scenes from varied styles of musical theater with special attention to the fundamentals of stage movement, acting, and characterization as related to musical production. The content should include, but not be limited to, the study of music theory and sight-singing, dance, lighting, sound, set design, costuming, make-up, and stage directing, and acting.

THEATRE IMPROVISATION

Grade 9-12 1 credit

Fee Required

Students learn to communicate effectively, both verbally and non-verbally; develop and build critical listening and collaborative skills, and think and solve problems quickly and appropriately on the spot, which transfers well to academic, career, and social arenas. Through collaboration, communication, and performance activities, students engage in improvisation as a stand-alone art form and as an acting methodology. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. For information on costs related to this class, contact Mr. Tears.

Theatre, Cinema and Film Production

Grade 9-12 1 credit

In Theatre, Cinema, and Film Production, a one-credit course, students explore the elements of film and cinematic techniques used by those who create movies. Students study the techniques in film that serve the story and articulate the theme. Students also prepare a comparative for theatre, film, and literature. Public performances may serve as a resource for specific instructional goals. Students may be required to attend or participate in technical work, rehearsals, and/or film production beyond the school day to support, extend, and assess learning in the classroom.

Theatre History and Literature 1

Grade 9-12 1 credit

Students' coursework focuses on the origins of western theatre from ancient civilizations through the Renaissance period. Students research and investigate the dramatic forms and practices of the times through the reading and analysis of plays and related literature. Public performances may serve as a resource for specific instructional goals. Students may be expected to attend one or more performances outside the school day to support, extend, and assess learning in the classroom.

MUSIC

All music courses meet the graduation requirement for Performing Fine Arts.

CHORUS I

Grade 9-12 1 credit

Fee Required: Approx. \$80

This class is designed to learn the fundamentals of vocal technique, as well as musicianship and sight singing. Basic music terminology and understanding of music theory as it applies to choral singing will be learned and applied. For information on costs related to this class, contact Ms Goldman. Rehearsals and performances outside of class time are required.

CHORUS II-IV

Grade 10-12 1 credit

Fee Required: Approx. \$80

The purpose of this course is to provide students with further opportunities to develop musicianship skills in vocal music and choral ensembles; singing skills essential for future placement in more advanced choral ensembles. The content should include, but not be limited to, enabling students to develop fundamental skills in proper vocal tone production, choral performance techniques, musical literacy and music appreciation. Full year schedule encouraged. Rehearsals and performances outside of class time are required.

VOCAL ENSEMBLE I-IV

Grade 9-12 1 credit

Prerequisite: Audition and teacher approval.

For audition and information on costs related to this class, contact Ms. Goldman. This class will learn the various approaches to singing in ensembles as they apply to various genres of vocal music including Madrigals, Vocal Jazz, Pop, and Show Choir. Choreography is also included in the class curriculum. Rehearsals and performances outside of class time are required.

BAND I-IV

Grade 9-12 1 credit each

Fee Required

coral.navarre@hcps.net (Director email)

This course provides instruction in the application of musicianship and technical skills through the study of varied band literature. Students will participate in both Marching Band and Concert Band ensembles. Rehearsals and performances outside of class time are required. Email band director, Ms. Navarre, for specific questions and for information on summer band activities.

EURYTHMICS 1-4 (COLORGUARD)

Grade 9-12 1 credit

Fee Required

Prerequisite: Audition and teacher approval.

Learn dance, flag, rifle, and sabre routines and perform as part of the Lennard HS Marching Band and Color-guard. There is a financial obligation of approximately \$400 for purchasing required items. Email the director, Ms. Navarre for specific questions on try-outs, finances, and schedules. After-school rehearsals and performances are required.

INSTRUMENTAL TECH 1-4 (DRUMLINE)

Grade 9-12 1 credit each

Fee Required

This class is designed for band students that play percussion. Class may also be open to other students with the director's permission. Students will participate in both Marching Band and Concert Band ensembles. Email the director, Ms. Navarre for specific questions and for information on summer band activities. After-school rehearsals and performances are required.

ORCHESTRA I, II, III, IV

Grade 9-12 1 credit each

Fee Required

This course is designed to develop a student's skills in music ensembles on orchestral instruments. A wide scope of instruction and musical awareness will be a part of the course. An emphasis on stringed instruments will be made. After-school rehearsals and performances are required.

KEYBOARD I (PIANO)

Grades 9-12 1 credit

Students build fundamental piano techniques while learning to read music, acquire and apply knowledge of basic music theory, and explore the role of keyboard music in history and culture. Beginning pianists develop skills in analytical listening and explore musical creativity in the form of basic improvisation and basic composition. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

GUITAR I

Grades 9-12 1 credit

This course is designed to provide students with a basic understanding of playing the guitar. Areas of study will include: basic chords, reading standard music notation and tablature, and ensemble Performances. No guitar experience is needed, and membership is open to all students. Students are free to provide their own guitars, but not required to.

PHYSICAL EDUCATION

BASKETBALL I, II

Grade 9-12 **½ credit each**

This course provides opportunities to acquire knowledge and skills in basketball that may be used in recreational pursuits as well as later in life and to maintain and/or improve personal fitness.

SOCCER I, II

Grade 9-12 **½ credit each**

This course provides opportunities to acquire knowledge and skills in soccer that may be used in recreational pursuits as well as later in life and to maintain and/or improve personal fitness.

TEAM SPORTS I

Grade 9-12 **½ credit**

This course provides opportunities to develop skills and acquire knowledge of game strategies for Basketball, Volleyball, Flag Football, Soccer and Softball.

TEAM SPORTS II

Grades 9-12 **½ credit**

This course provides students with opportunities to acquire advanced knowledge and skills in Track/Field, Ultimate Frisbee, Flag Rugby, Lacrosse, and Exercise/Fitness.

VOLLEYBALL I, II

Grades 9-12 **½ credit each**

This course will teach skills associated with setting, spiking, the forearm pass, over arm serve and blocking. Both offensive and defensive strategies will be taught along with an opportunity to participate in game competition.

WEIGHT TRAINING I

Grade 10-12 **½ credit**

The purpose of this course is to provide students with opportunities to acquire knowledge and develop skills in weight training that may be used in physical fitness pursuits today as well as in later life, improve muscular strength and endurance, and enhance body image.

WEIGHT TRAINING II

Grade 10-12 **½ credit**

Prerequisite: Weight Training I

The purpose of this course is to provide students with opportunities to further extend the acquisition of knowledge and the development of skills in weight training that may be used in physical fitness pursuits today as well as in later life, further improve muscular strength and endurance, and further enhance body image.

WEIGHT TRAINING III

Grade 10-12 **½ credit**

Prerequisite: Weight Training II

The purpose of this course is to provide students with opportunities to further extend the acquisition of knowledge and the development of skills in weight training that may be used in physical fitness pursuits today as well as in later life, further improve muscular strength and endurance, and further enhance body image.

POWER WEIGHT TRAINING

Grade 10-12 ½ credit

Prerequisite: Weight Training III

The purpose of this course is to acquire knowledge and skills in power weight training (Olympic and power lifting) and improve or maintain health related physical fitness. The content should include, but not be limited to, safety practices, assessment of health-related fitness, skills, techniques, strategies and rules of weight training, assessment of basic Olympic and power weight training skills, consumer issues related to weight training and fitness activities.

SCIENCE

ANATOMY AND PHYSIOLOGY HONORS

Grade 11-12 1 credit

Prerequisite: Biology Honors with a “C” or better

The purpose of this course is to provide students with rigorous content and laboratory activities in the structures and functions of the components of the human body. The content should include, but not be limited to, anatomical terminology, cells and tissues, integumentary system, skeletal system, muscular system, nervous system, special sensory organs, endocrine system, circulatory system, respiratory system, digestive system, excretory urinary system, reproductive system, homeostasis, disease process, immune response, and inheritance: molecular, cellular, organismal; mutations and genetic disorders. Opportunities to understand the interaction of science with technology and society should be provided.

This course requires frequent dissection labs with assorted animal specimens.

ASTRONOMY HONORS

Grade 10-12 1 credit

Prerequisite: Biology or Environmental Science

The purpose of this course is to provide the student with a study of the universe and the conditions, properties, and motions of bodies in space. The content should include, but not be limited to, the following: historical astronomy, astronomical instruments, the celestial sphere, the solar system, the earth as a system in space, the earth/moon system, the sun as a star.

GENETICS HONORS

Grade 11-12 1 credit

Prerequisite: Biology with a “C” minimum; pass Biology and Chemistry

You will learn how your genetics and interactions with the environment controls so much about your life and the living things around you. This course has a high degree of Active Learning and requires participation in both Lecture and Laboratory activities.

MARINE SCIENCE

Grade 11-12 **1 credit each**

Prerequisite: Biology with a “C” minimum; pass Biology and Chemistry

The purpose of this course is to provide the student with a survey of the marine ecosystem. This course requires dissection labs with marine specimens.

SOCIAL STUDIES

COURT PROCEDURES

Grades 9-12 **½ credit**

The purpose of Court Procedures is to provide students with an in-depth “hands-on” approach to the workings of The Criminal Justice system, including each phase of a courtroom trial. This is accomplished through mock trials where students take on the role of attorneys, witnesses, and jurists. Students will also be able to explore the role of the Supreme Court in the Judicial System and will argue cases in front of a mock Supreme Court.

LAW STUDIES

Grade 9-12 **½ credit**

The purpose of this course is to provide students with a firsthand opportunity to study and understand the criminal justice system. It includes the study of juvenile law, rights of the accused, and a critical analysis of courtroom procedures.

SOCIOLOGY

Grade 10-12 **½ credit**

This course provides students with an opportunity to learn a basic understanding of group interaction and its impact upon individuals in any given society. Appropriate concepts and skills are developed in connection with course content.

PSYCHOLOGY I Semester 1

Grade 10-12 **½ credit**

These courses can be taken independently or consecutively.

Psychology I is an introductory course, designed to help the student understand the workings of the mind during high school years. The different ways a person deals with interpersonal relationships with friends and family will be explored. Basic psychological principles of personality will be discussed & analyzed.

PSYCHOLOGY II

Grades 10-12 **½ credit**

These courses can be taken independently or consecutively.

This course is designed to help students gain a better understanding of themselves and others. The areas of interaction, motivation, perception, and stress will be covered.

THE HISTORY OF THE HOLOCAUST

Grade 10-12 **½ credit**

This course gives students a better understanding of intolerance and antisemitism, leading to an

in-depth study of the Holocaust. Students will take a closer look at Nazi persecution, life in the concentration camps and the aftermath of WWII.

THE HISTORY OF THE VIETNAM WAR

Grade 10-12 **½ credit**

This course examines events affecting the Vietnam War and evaluates the Vietnam War's effect on our lives today.

WORLD RELIGIONS

Grade 9-12 **½ credit**

World Religions provides students the opportunity to understand the development of religion and its impact on human society and history. The class includes an overview of basic principles that all religions have in common. Students explore the history and basic beliefs of the three major world religions (Judaism, Christianity and Islam) as well as major Eastern religions such as Buddhism and Hinduism. Students will also learn about African and Native American religions.

WOMEN'S STUDIES

Grade 9-12 **½ credit**

The purpose of this course is to provide students with the opportunity to get an in-depth look into the history of feminism. Students will be introduced to feminist theories, approaches, and a historical look into the evolution of feminism over a 100-year time span. The content should include but not be limited to United States feminism. Student must be willing to participate in discussions and have a strong background in English and History.

LEADERSHIP SKILLS DEVELOPMENT (STUDENT GOVERNMENT ASSOCIATION)

Grade 10-12 **1 credit**

Prerequisite: 3.0 GPA. See teacher for an application.

Students who would like entrance into Student Government should understand that it requires a very large commitment of time and work outside of school hours for the entire school year. Only those students who meet the rigorous selection criteria will be called back for a personal interview. The purpose of this course/leadership group is to teach leadership skills, parliamentary procedure, problem solving, decision making, communication skills, group dynamics, time and stress management, public speaking, human relations, team building, and other group processes. The Student Government faculty advisor makes the final roster selection. This class is limited to the most highly qualified candidates.

ARMY JROTC

Two Credits in JROTC can substitute for HOPE)

Army Leadership Education & Training (LET I-IV)

Grade 9-12 **1 Credit Each**

The Army JROTC (AJROTC) program prepares students for leadership roles while making them aware of their rights, responsibilities, and privileges as Americans. The mission of JROTC is to

motivate young people to be better citizens. The program promotes graduation from high school, and provides instructional opportunities which benefit the student, community and nation. Cadets can participate in Military Ball, drill competitions, parades, JROTC Leadership Academic Bowl (JLAB), orienteering, and summer leadership, JROTC Cadet Leadership Challenge (JCLC). Wearing the military uniform once a week is a requirement to participate in JROTC. While in uniform, cadets must meet the minimum appearance standards listed in the Army Regulation 670-1, including haircut standards.

ARMY JROTC RAIDERS/COLOR GUARD

Grade 10-12 1 Credit Each

Prerequisite: Instructor recommendation

Raiders are JROTC's varsity sport athletic team. They compete in competitions against other schools within district. Events include but are not limited to the following events: push-ups, tire flip, obstacle course, and rope bridge. Competitions vary on district, state, and national levels. Color Guard is a group of four cadets that present the United States and State flags at games and ceremonies. Presenting the Colors is a military tradition dating back to the beginning of our country. Color Guard teams compete in separate events at drill competitions with both armed and unarmed events.

AGRICULTURE

AGRISCIENCE FOUNDATIONS I

Grade 9-12 1 credit

Ag Foundations satisfies 1 credit of the Science graduation requirement. This course is an introduction to Agriculture Science. Content areas discussed include agriculture's relationship with and effects on the environment, the different and main types of agriculture industries – beef cattle, dairy, grain, horticulture, floriculture, swine, and equine, and the FFA organization and its role in the Agriscience curriculum. This preliminary course gives students a basic understanding of the uses of facilities, land, water, and labor in production of plants and animal breeding, livestock, harvesting, disease control, record keeping, machinery operation and maintenance.

This is the prerequisite course for all Agriscience courses.

ANIMAL SCIENCES AND SERVICES 2

Grade 9-12 1 credit

Prerequisite: Agriculture Foundations I

This course is designed to develop competencies in the areas of safety; animal behavior; animal welfare; animal control; and employability skills. Using the land lab facilities to teach identification and functions of animal systems, normal and abnormal behavior along with looking at issues that directly affect the animal industry are covered. FFA is an important part of this program.

ANIMAL SCIENCES AND SERVICES 3

Grade 10-12 1 credit

Prerequisite: Animal Sciences and Services 2

This course is designed to develop competencies in the areas of animal digestive systems; animal breeding; preventive medicine and disease control; control of parasites; animal marketing; and analyzing records. Everything from breeding to marketing of livestock is covered using many hands-on activities. A more in-depth look is taken of the animal industry. FFA is an important part of this program.

ANIMAL SCIENCES AND SERVICES 4

Grade 11-12 1 credit

Prerequisite: Animal Sciences and Services 3

This course is designed to develop competencies in the areas of nutrition; grooming, exhibiting, and marketing animals; operation, maintenance, and repair of equipment.

ANIMAL SCIENCES AND SERVICES 5

Grade 11-12 1 credit

Prerequisite: Animal Sciences and Services 4

This course is designed to develop competencies in the areas of nutrition; grooming, exhibiting, and marketing animals; operation, maintenance and repair of equipment.

ANIMAL SCIENCES AND SERVICES 6

Grade 11-12 1 credit

Prerequisite: Animal Sciences and Services 5

This course is designed to develop competencies in the areas of nutrition; grooming, exhibiting, and marketing animals; operation, maintenance, and repair of equipment.

TECH AG. OPS 2 (Ag Mechanics)

Grades 9-12 1 credit

Prerequisite: Ag science Foundations

This course is designed to develop competencies in the areas of safety; selection and use of tools; planning and building projects and construction of agricultural structures, including the use of electrical circuits, plumbing, concrete and masonry; and employability skills.

TECH AG. OPS 3 (Ag Mechanics)**Grades 10-12 1 credit***Prerequisite: Tech Ag Ops 2*

This course is designed to develop competencies in the areas of welding; small gasoline engine service and repair; preventative maintenance procedures; irrigation system repair; refrigeration; new and emerging technologies; financial management skills; and employability skills.

TECH AG OPS 4 (Ag Mechanics)**Grades 11-12 1 credit***Prerequisite is Tech Ag Ops 3*

This course is designed to develop competencies in the areas of welding; small gasoline engine service and repair; preventative maintenance procedures; irrigation system repair; refrigeration; new and emerging technologies; financial management skills; and employability skills.

TECH AG OPS 5 (Ag Mechanics)**Grades 11-12 1 credit***Prerequisite is Tech Ag Ops 4*

This course is designed to develop competencies in the areas of service, repair, and maintenance of the following: the lubrication system; the cooling system; the intake, exhaust, and turbo-charged systems; the fuel-delivery system; hydraulics and pneumatics; transmissions; and the brake system.

FOOD SCIENCE II**Grade 10-12 1 credit***Prerequisite is AgScience Foundations*

This course is designed to develop competencies in the concepts related to: the use of taste and other sensory tests in developing foods; the application of scientific principles in food processing; food marketing; nutritional and economic value of plant-based food products; safe and efficient distribution and handling of food products; environmental factors in food production and processing; the global and historical impact of food on people; and employability skills necessary in the food industry.

FOOD SCIENCE III**Grade 10-12 1 credit***Prerequisite is AgScience Foundations*

This course is designed to develop competencies the food industry. The course addresses concepts related to: developing new food products; scientific experimentation with the chemical and biological components of foods; the impact of microbes in food production; the nutritional and economic value of animal-based food products; food spoilage and waste management; safety and security risks in the food supply; the international trade of foods; and employability skills necessary in the food industry.

VETERINARY ASSISTING

Vet Assisting is a rigorous academic program. It is recommended that students enrolling in Vet Assisting have scored at least a 3 on FSA Reading. Students without this minimum score should take Ag Foundations in 9th grade and Vet Assisting in 10th grade. Students in 9th grade should also take Biology Honors. These courses meet Industry Certification through Agriculture Technology by Florida Farm Bureau.

VETERINARY ASSISTING I

Grade 9-12 1 credit

This is the first in the Veterinary course series. Curriculum covers information concerning careers available in the animal industry, and hands-on experience in basic skills related to animal safety, identifying significant species and their significance's, animal behavior, animal welfare, medical terminology and study of companion animal breeds. Leadership skill development will be provided through membership in the National FFA organization.

VETERINARY ASSISTING II

Grade 10-12 1 credit

Prerequisite: Veterinary Assisting I

This is the second in the Veterinary course series. Curriculum covers information concerning careers available in the animal industry, and hands-on experience in basic skills related to animal safety, basic first aid, vitals, identifying the parts and function of various animal systems, animal behavior, animal welfare, animal control and facilities maintenance. Leadership skill development will be provided through membership in the National FFA organization.

VETERINARY ASSISTING III

Grade 11-12 1 credit

Prerequisite: Veterinary Assisting II

This is the third in the Veterinary course series. Curriculum covers information concerning careers available in the animal industry, and hands-on experience in basic skills related to animal safety, specific study of digestive and reproductive parts and function of various animal species, animal behavior, animal welfare, animal control, impacts of overpopulation and facilities maintenance. Leadership skill development will be provided through membership in the National FFA organization.

VETERINARY ASSISTING IV

Grade 11-12 1 credit

Co-requisite: Veterinary Assisting V Honors

The fourth course in the Veterinary course series. Curriculum covers information concerning animal welfare and needs, and hands-on experience in basic skills related to animal safety, specific study of medical skills, medical equipment, animal behavior, pharmacology, surgical preparation, grooming, vitals, animal first aid and facilities maintenance. Students have to opportunity to gain clinical experience Leadership skill development will be provided through membership in the National FFA organization

VETERINARY ASSISTING V

Grade 11-12 1 credit

Requirement: CBT Insurance and fee

Co-requisite: Veterinary Assisting IV Honors.

This course includes the study of grooming, effects of captivity of exotics, genetics and biotechnology in reproduction; diagnostic and therapeutic testing, surgical preparation and pharmacology.

BUSINESS TECHNOLOGY AND COMPUTER SCIENCE

The courses in this section satisfy the Fine Arts graduation requirement.

DIGITAL INFORMATION TECHNOLOGY

Grades 9-12 1 credit

This is an excellent computer course that will assist students with their coursework through-out high school and college. Students will become proficient in keyboarding skills and Microsoft Office (Word, Excel, Access and PowerPoint). Students will learn how to correctly format research papers and outlines, prepare professional Power Point presentations, and design graphs and charts for their school projects. Additionally, students will learn to create resumes for the work force and college applications. Students will have the opportunity to achieve industry certification in this course.

DIGITAL DESIGN I

Grade 9-12 1 credit

The course includes enhanced practical experiences in computer generated art & text, graphic design, graphic production, electronic design skills, preparation of electronic layouts and illustrations, electronic scanning, and development of specialized skills in multimedia presentations. Adobe InDesign and Photoshop software will be used. Students will have the opportunity to obtain industry certification in Adobe Photoshop and InDesign.

DIGITAL DESIGN II

Grades 10-12 1 credit

Prerequisite Digital Design I

This course continues the development of entry-level skills required for careers in digital design. The content includes computer skills; digital publishing operations; layout, design, and measurement activities; digital imaging; communication, collaboration and decision-making activities; critical thinking and problem solving.

GAME AND SIM FOUNDATIONS

Grade 9-12 1 credit

This course is designed to introduce game and simulation concepts and careers, the impact game and simulation has on society and industry, and basic game/simulation design concepts such as rule design, play mechanics, and media integration. This course compares games and simulations, key development methodologies and tools, careers, and industry-related information. This course also covers strategies, processes, and methods for conceptualizing a game or simulation application; storyboarding techniques; and development tools.

GAME AND SIM DESIGN

Grade 10-12 1 credit

Prerequisite: Game and Sim Foundations

This course covers fundamental principles of designing a game or a simulation application, rules, and strategies of play, conditional branching, design and development constraints, use of sound and animation, design tools, and implementation issues. The content includes market research, product design documentation, storyboarding, proposal development, and presentation of a product report. Emphasis is placed on the techniques needed to develop well-documented, structured game or simulation programs. Extensive use is made of evaluating and analyzing existing games or simulations.

GAME AND SIM PROGRAMMING

Grade 11-12 1 credit

Prerequisite: Game and Sim Design

This course is focused on students acquiring the appropriate programming skills for rendering a game or simulation product, including program control, conditional branching, memory management, scorekeeping, timed event strategies and methodologies, and implementation issues.

MULTI-USER GAME AND SIMULATIONS PROGRAMMING

Grades 11-12 1 credit

Prerequisite Game & Simulation Programming

This course is focused on students acquiring the appropriate programming skills for rendering a game or simulation product, including program control, conditional branching, score-keeping, timed event strategies and methodologies, and implementation issues specific to multi-user game/simulation products.

PERSONAL AND FAMILY FINANCE

Grades 9-12 1 credit

This course satisfies the Financial Literacy graduation requirement.

Students in Personal and Family Finance will acquire knowledge to manage their money wisely. The course is designed to provide students with life skills for current and future financial planning. Students will gain knowledge in the following topics: the American economic system, income, insurance, financial institutions, investing, savings plans, and the roles or responsibilities of consumers. Students will conduct real life projects to apply their finance skills.

PRINCIPLES OF ENTREPRENEURSHIP

Grade 9-12 1 credit

This course provides instruction in the basic principles of entrepreneurship including the role of the entrepreneur, entrepreneurship as a career, ethics in business, and the principles of marketing, financing and managing a business.

TELEVISION PRODUCTION I

Grade 9-12 1 credit

This course provides opportunities for students to develop skills in basic camera operation; post-production skills in graphics, audio, and editing; scriptwriting and storyboarding; skills in direction; and production of video projects.

T.V. Production I meets the Performing Arts requirement.

TELEVISION PRODUCTION II

Grade 10-12 1 credit

Prerequisite: TV Production I and teacher recommendation.

The purpose of this course is to exhibit the ability to apply television skills in the planning, directing, and recording of television programs; demonstrate the ability to write script and dialog for a television program; and demonstrate the ability to produce a television program.

TELEVISION PRODUCTION III

Grade 11-12 1 credit

Prerequisite: Television Production I & II and teacher approval.

This course covers competencies in special effects lighting, use of equipment, digital audio and video recording and editing operations, television production and programming, and online research.

TELEVISION PRODUCTION IV

Grade 11-12 1 credit

Prerequisite: Television Production I & II and teacher approval.

This course covers competencies in lighting instrument maintenance, Electronic News Gathering and Electronic Field Production, and teamwork.

CRIMINAL JUSTICE OPS I

Grades 9-12 1 credit

This course is to introduce the student to the history, goals, and career opportunities in the criminal justice profession. It also covers ethics and professionalism, constitutional and criminal laws, court and trial process, juvenile justice system, and the correctional system. Students will also be instructed on personal, interpersonal, and communication skills as well as demonstrate employability skills.

CRIMINAL JUSTICE OPS II

Grades 10-12 1 credit

Prerequisite Criminal Justice I with a "C" or better

This course is to introduce the student to the characteristics and procedures of patrol, complete written reports, and crime prevention programs. Students will also describe guidelines for Use-of-Force, perform CPR/ first aid techniques, and procedures to protect from bloodborne pathogens.

OJT (ON-THE-JOB TRAINING)

BUSINESS COOPERATIVE OJT

Prerequisites: Students have met all graduation benchmark requirements and maintain a GPA of 2.5 or higher. Students must be co-enrolled in at least one Career and Technical Education class. Students may opt to enroll for two periods of OJT for an earlier release time and double elective credit.

This course provides the on-the-job training component to prepare students for employment. Students are released early from school and receive elective credit for working part-time. Students must have reliable transportation and maintain employment in an appropriate job.

CUSTOMER SERVICE (OFFICE ASSISTANTS)

CUSTOMER SERVICE I, II, III

Grade 10-12 1 credit each

The purpose of this program is to prepare students for employment in customer service occupations such as customer service representative, customer service consultant, customer service agent, and customer care manager. The program is designed to prepare students for employment in entry level positions involving customer service activities. Students will divide their time between in-class coursework and on-the-job training in the school's offices. Industry Certification is part of the curriculum.

FAMILY & CONSUMER SCIENCES

CHILD DEVELOPMENT

Grades 9-12 ½ credit

The purpose of this course is to prepare students to understand the nature of child development from prenatal care through age twelve including the function and significance of the parenting experience. The content includes, but is not limited to, basic needs of children and youth, principals of human development, prenatal care, the birth process, and responsibilities of parents.

PARENTING SKILLS

Grades 9-12 ½ credit

The purpose of the course is to prepare students for the multiple roles essential to becoming a model parent and to understand the dual roles of males and females as parents and wage earners. This course will also enhance their abilities to assist children to become effective citizens in a multi-cultural and technological society. The content includes, but is not limited to, parenting roles and responsibilities; nurturing and protective environments for children; positive parenting strategies and effective communication in parent/child relationships.

EARLY CHILDHOOD EDUCATION 1

Grades 9-10 1 credit

Background screening and continued monitoring of student behavior throughout the program.

This course offers students the opportunity to start the process of state certification in Early Childhood Education for career/job preparation. Students have the opportunity to work in the on-site preschool as teacher aides. The pre-school jobs include bulletin board preparation, lesson

planning, teaching 3-5- year old children, as well as planning nutritional snacks. Students will complete the training for CAAN (Child Abuse & Neglect), RNRF (Rules & Regulations), BOSR (Behavioral Observations), HSAN (Health, Safety & Nutrition) and CGDR (Child Growth & Development) for DCF (Department of Children and Family).

EARLY CHILDHOOD EDUCATION 2

Grades 10-11 1 credit

Prerequisite: Early Childhood Education 1. Background screening and high expectations in continued monitoring of student behavior throughout the program. Teacher Approval

In this course, students continue the opportunity of working towards state certification in Early Childhood Education and working in the on-site preschool. Interaction with the pre-school children is more enhanced and student directed. Students will complete the UDAP and the PSPR (Pre-school Appropriate Practices) of the DCF training.

EARLY CHILDHOOD EDUCATION 3 & 4

Grade 11-12 1 credit

Prerequisite: Early Childhood 1 and 2. Background screening and high expectations in continued monitoring of student behavior throughout the program. Teacher Approval

Students continue to work toward achieving certification and begin to fully operate the on-site preschool and complete final requirements for the course. Students complete a mastery project at this level. Students are given the opportunity to mentor lower level students and assume management responsibilities. Students will gain credentials needed to complete the ECPC (Early Childhood Professional Certificate) and/or CDA (Child Development Associate).

EARLY CHILDHOOD EDUCATION DIRECTED STUDIES

Grade 11-12 1 credit

Prerequisite: ECE 1, 2, 3, 4, and Teacher Approval

Background screening and high expectations in continued monitoring of student behavior throughout the program.

This class provides an opportunity for students to intern at various centers in the community and apply knowledge learned in the classroom. While interning, students will gain the credentials needed to complete the ECPC. Students will work in the school age and/or special needs DCF modules.

NUTRITION AND WELLNESS

Grades 9-12 ½ credit

This course prepares students to understand the relationship between nutrition and wellness. The course provides for selection, preparation, service and storage of foods. It allows students to use technology to practice meal management techniques directed toward nutritional food choices. Students learn to create individual health plans to optimize their health and food choices. Cooperative groups engage in wellness and cooking labs.

PRINCIPLES OF FOOD PREPARATION

Grades 9-12 ½ credit

The purpose of this course is to prepare students to understand the principles of food preparation, selection and storage, basic food preparation, and selection of food services. Learning activities are provided in a laboratory setting using current technology and materials.

FASHION ESSENTIALS

Grade 9-12 1 credit

The purpose of this course is to develop the competencies essential to fashion marketing. These competencies include employability, human relations, communication, math, and economic skills. The fundamentals of fashion marketing and selling are also included.

WORLD LANGUAGES

SPANISH I

Grade 9-12 1 credit

The purpose of this course is to introduce students to the Spanish language, its culture, and to develop communication skills. Students will learn about countries around the world where Spanish is spoken. Students will acquire an appreciation for other cultures, groups of people, and ways of life. The content of this course includes listening and speaking with special emphasis on pronunciation, reading and writing. Because of the content of this course, it will not be available to native speakers of the Spanish language.

SPANISH II

Grade 9-12 1 credit

Prerequisite: Spanish I

This course will continue expanding the listening, speaking, reading, and writing skills the student developed in Spanish I and aim toward increasing their proficiency level. The student will achieve greater fluency and accuracy as you learn to express, interpret, and negotiate meaning in a creative, productive, and safe environment.

DUAL ENROLLMENT COURSE OFFERINGS AT LENNARD HS

SLS1106 - FIRST YEAR EXPERIENCE

Grades 10-12 ½ Credit

Students must have a minimum un-weighted GPA of 3.0 but do not need test scores for this class. This course emphasizes early academic planning that aligns students' aptitudes, career interests, and life goals. In addition to the early development of a comprehensive academic/life plan, first-time-in-college students will learn about HCC's support services and how to navigate toward successful completion of courses and programs. Moreover, students will engage with the College community in meaningful ways that help prepare them to realize their academic and career goals. Pedagogical approaches include lecture, faculty-advisor partnership, peer group collaboration, library research, self-exploration, written reflection, oral presentation, experiential learning, and other modalities.

CLP 1000 – PSYCHOLOGY OF PERSONAL GROWTH

Grades 10-12 ½ Credit

Students must have a minimum un-weighted GPA of 3.0 but do not need test scores for this class. Covers the origin and development of individual needs and personality patterns, approaches to self-management, and self-control and assessment of personal value systems. Emphasis is on personal awareness and experientially-based activities. It is not acceptable as a prerequisite for other psychology courses.

DUAL ENROLLMENT

The Dual Enrollment Program is designed for students pursuing a college-preparatory course of study in high school. Dual enrollment courses are applicable to the Associate in Arts degree at Hillsborough Community College (HCC). Students and parents should make the decision to enroll in dual enrollment courses based on communication with the university the student will attend. Some schools do not accept dual enrollment credits. Other schools only give elective credit. Some schools award no credit because these classes are not applicable to the degree requirements. Dual Enrollment course offerings frequently change. The courses listed below will be offered if an HCC instructor is available. Additional courses may be offered. Students should indicate an academic alternate on their programming sheet in case their chosen Dual Enrollment class is unavailable. Dual enrollment classes can enhance a student's GPA. Dual Enrollment classes are offered at HCC South Shore Campus and at Lennard HS.

If you plan to take Dual Enrollment classes next year, you'll still sign up for a full class load during programming so that you have reserved a spot in Honors or AP in case you don't get the Dual Enrollment class. If you qualify to take Dual Enrollment classes, there will be additional paperwork that you will complete at Lennard and an online application that you will do for HCC. Since we have no guarantees of availability, we will edit your class choices for next year based on which Dual Enrollment classes you're able to take. All information on available courses, times, paperwork, and deadlines is available on the HCC website. All classes are contingent on the availability of instructors and HCC approval, and dates and times can change on short notice.

Student Eligibility Criteria for Dual Enrollment Courses:

1. The Board shall identify the students qualified for participation in the program. These students must demonstrate academic capabilities to pursue college level instruction.
2. In order to be eligible for participation in the program a student must:
 - a) have at least a 3.0 cumulative grade point average (un-weighted);
 - b) be pursuing a college preparatory course of study for enrollment in university transfer courses or be seeking a degree or certificate for enrollment in technical courses;
 - c) take the ACT, SAT or Postsecondary Educational Readiness Test (PERT). Minimum test scores required by HCC are as follows:
 - PERT - Reading 106, Writing 103, Math 114
 - SAT – Reading 24, Math 24
 - ACT - Reading 19, English 17, Math 19
 - d) students must bring proof of passing test scores to their counselor prior to programming. Students who have not yet received passing test scores are urged to take the PERT at the HCC campus prior to programming and have an appropriate score.
3. Students may take no more than 10 credit hours during any one semester (18 weeks).
4. The high school principal or his/her designee will approve students eligible for Dual Enrollment.
5. Students will be considered high school students for the purpose of student activities and

student body privileges.

ADMINISTRATION AND STUDENT SERVICES PERSONNEL

Principal:

Mrs. Denise Savino

Responsible for the total operation of the Longhorn Nation!

**Assistant Principal
for Curriculum (APC):**

Mrs. Talana Greene

Responsible for managing the academic affairs of the school. Matters related to course offerings, academic policies and procedures, and student performance can be addressed to the APC.

**Assistant Principal
for Administration (APA):**

Mr. John Guarisco

Responsible for managing the activities and business affairs of the school. Matters related to clubs, organizations, athletics, safety drills and management, fundraisers, and the school facility should be addressed to the APA.

**Assistant Principals for Student Affairs
(APSA):**

Mrs. Priscilla Santacruz: *A-L*

Mr. Gabriel Flores: *M-Z*

Responsible for student discipline, attendance, health, homebound services, free and reduced lunch availability, lockers, and other matters related to the well-being of the student.

Students are assigned to their APSA by the first letter of their last name.

Professional School Counselors

Jan Osgood: *A-Di*

Nelza Marzan: *Do-K*

Matt Mowel: *L-Ra*

Deidre Miller: *Re-Wi* *Department Head

Benita Holmes: *Wo-Z* & Collegiate Academy

Cynthia Sherry: College & Career

Responsible for providing educational and personal counseling to students. Counselors assist students with developing their Individual Career Plans and select courses to attain personal goals.

Students are assigned to school counselors by their last name.

Collegiate Academy Lead Teacher:

Dana Barfield

Assists students with college academy requirements and eligibility. Plans and coordinates all magnet events. Acts as the LHS liaison to Hillsborough Community College