



Dr. Earl J. Lennard High School
Electives Selection Guide
2021-2022

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 LANGUAGE AND COMPOSITION

Grade 11 1 credit

Students will take this course in place of English 3 honors.

Advanced Placement Language and Composition is the equivalent of a first-year college composition course. The coursework 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, but the rewards are great. Taking this class is perhaps the most important step a student can make in preparing for the challenges of college writing.

AP ENGLISH LITERATURE AND COMPOSITION

Grade 12 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

Grade 11-12 1 credit

Prerequisite: Algebra II Honors or Higher

A TI-83 or TI-84 graphing calculator is required

The purpose of this course is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Topics include exploratory analysis, planning a study, anticipating pattern, and statistical inference.

AP CALCULUS AB

Grade 11-12 1 credit

Prerequisite: Analysis of Function, "C" or better.

A TI-84 or TI-89 graphing calculator is required

The purpose of this course is to offer college level mathematics under the guidelines of the Advanced Placement Program. The course content will follow the outline set forth by the College Board for Advanced Placement, AB course. The following list is a set of specific course objectives. The list is organized with respect to its major course topics which include a review of the prerequisites, the development of limits, Differentiation, Integration, Transcendental Functions, Special Techniques/Methods, and the application of these topics.

(AP) Computer Sciences

AP COMPUTER SCIENCE PRINCIPLES

Grade 9-12 1 credit

The AP Computer Science Principles course will complement AP Computer Science as it aims to broaden participation in the study of computer science. The courses underscore the importance of communicating solutions appropriately and in ways that are relevant to current societal needs. AP Computer Science courses can help address traditional issues of equity, access, and broadening participation in computing while providing a strong and engaging introduction to fundamental areas of the discipline.

AP COMPUTER SCIENCE A

GRADE 9-12 1 credit

Prerequisite: AP Computer Science Principles

The goals of the AP Computer Science A course are comparable to those in the introductory course for computer science majors offered in many college and university computer science departments. It is not expected that all students in the AP Computer Science A course will major in computer science at the university level. The AP Computer Science A course is intended to serve both as an introductory course for computer science majors and as a course for people who will major in other disciplines and want to be informed citizens in today's technological society.

(AP) Science

AP ENVIRONMENTAL SCIENCE

Grade 10-12 1 credit

Prerequisite: Biology, Chemistry Honors, Algebra II

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

Grade 10-12 1 credit

Prerequisites: Biology, Chemistry Honors

The purpose of this course is to provide a college level course in the biological science and to prepare the student to seek credit and/or appropriate placement in college biology courses. The content should include, but not be limited to, molecular and cellular biology, organismal biology, and populational biology. Opportunities to understand the interactions of science with

technology and society should be provided. Specific laboratory activities are course requirements.

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.

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 10-12 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 MICROECONOMICS (2nd semester)

Grade 10-12 ½ credit

AP Microeconomics is an introductory college-level microeconomics course. Students cultivate their understanding of the principles that apply to the functions of individual economic decision-makers by using principles and models to describe economic situations and predict and explain outcomes with graphs, charts, and data as they explore concepts like scarcity and markets; costs, benefits, and marginal analysis; production choices and behavior; and market inefficiency and public policy.

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 EUROPEAN HISTORY

Grade 12 1 credit

AP European History is a college prep course that provides students with an academic experience equivalent to a freshman/sophomore college survey of western history. The course is specifically designed to provide students with an in-depth study of European history from the 15th century through the modern day. In addition to course content, AP European History is intended to enhance development of student critical thinking, document analysis, interpretive reading, information organization, synthesis, and writing skills.

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 PSYCHOLOGY

Grade 11-12 1 credit

This course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods that psychologists use in their science and practice. AP Psychology is a secondary school equivalent to an introductory college course in psychology.

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 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

ADVANCED PLACEMENT 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.

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!

2-D STUDIO ART 2

Grades 10-12 1 credit

Prerequisite: Creating 2-Dimensional Art or teacher recommendation.

This is a continuation of skills learned in level one drawing, painting, or 2-dimensional art classes. Students will explore and make work that is at a higher level in the areas of drawing, painting, collage and/or printmaking. It is geared towards students who want to further their artistic skills learned in 2-Dimensional Art 1 or Drawing and Painting 1.

BASICS CERAMICS/POTTERY

Grades 9-12 ½ credit

Students explore how much space, mass, balance, and form combine to create aesthetic forms or utilitarian products and structures. Instructional focus will be on ceramics and/or pottery. Media may include, but are not limited to, clay and/or plaster, with consideration of the workability, durability, cost, and toxicity of the media used.

BASIC DRAWING 1

Grades 9-12 ½ credit

Students experiment with the media and introductory techniques used to create a variety of two-dimensional (2-D) artworks through the development of skills in drawing. Students practice, sketch, and manipulate 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 demonstrations/hands-on activities and consumption of art materials. *Students must bring drawing materials to class every day. Student are required to have access to a spiral bound sketch book.*

BASICS PAINTING

Grades 9-12 ½ credit

This course will introduce students to the fundamentals of painting. Students explore how much space, mass, balance, and form combine to create aesthetic forms or utilitarian products and structures. Students will be given the opportunity to explore painting with watercolors, tempera, and acrylics.

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.

AVID

AVID I, II, III, IV

Grade 9-12 1 credit each

By application only. See Ms. Lawson, 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. The fee for the 20-21 school year was \$40. 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)

Grades 9 – 12 **½ credit**

This course includes a summer reading assignment.

Humans are exceedingly good at making up scary beasts to explain their fears and fascinations. Every great hero and every great villain has an origin story; in this class, we will spend some time getting to know the OG archetypes – the gods and goddesses of ancient mythologies – and learning the stories behind the bizarre creatures, monsters, and demons in folklore throughout the ages. We will read and compare the legendary epics of great and lesser-known heroes such as Hercules, Achilles, Hector, and Perseus. And finally, we will compare myths across cultures, ages, and mediums 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.

LITERATURE AND THE ARTS 2 HONORS (Folklore)

Grades 9-12 **½ credit**

This course includes a summer reading assignment.

The focus of Literature and the Arts 2 Honors is the study of world folklore and fairytales and their relationship with historical and modern culture. By the end of the semester, you will have a better understanding of how the themes and ideas explored in these stories have shaped Western literature and culture.

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.

SOCIAL MEDIA

Grade 9-12 **½ credit**

The Social Media 1 course will educate students on the historical development of social media and its current influence on society. In addition, the course will help students become thoughtful consumers of social media, from evaluating sources to posting information responsibly. Finally, the course will cover the multiple metrics and marketing strategies available using social media platforms.

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

FINANCIAL ALGEBRA

Grade 11-12 **1 credit**

Financial Algebra is designed for students who have completed Algebra 1 and Geometry. The course would be a bridge to upper-level mathematics such as Algebra 2 and Mathematics for College Readiness. The financial literacy focus of this course provides a real-life framework to apply upper-level mathematics standards. This course will give students the opportunity to apply mathematics found in financial topics such as personal investments, retirement planning, credit card interest, and savings. It does not count for Bright futures or NCAA clearinghouse at this time.

PROBABILITY AND STATISTICS HONORS

Grade -12 **1 credit**

Prerequisite: Algebra 2 or Trig/Math Analysis

An interactive mathematical introduction to probability theory and statistical methods including data collection, simulation, summarization, correlation, regression, probability, estimation, sampling distributions, and confidence intervals.

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.

INTRODUCTION TO DRAMA

Grade 9-12 **½ credit**

The purpose of this course is to introduce students to fundamental skills in the multiple elements of theatre as a collaborative art, acting and characterization. Topics include movement and vocal production, pantomime and improvisation, theatre terminology, script elements, theatre history and influences, technical theatre, playwriting, theatre production, artistic discipline, audience etiquette, roles and careers in theatre arts and other subject areas.

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 Mr. Gonazles. 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 Mr. Gonzalez. 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

This course provides instruction in the application of musicianship and technical skills through the study of varied band literature. Rehearsals and performances outside of class time are required. Email band director, Mr. Woodfin 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, Mr. Woodfin 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 those students who are members of the LHS Drumline. Class may also be open to other students with director permission. Rehearsals and performances outside of class time are required. Email the director, Mr. Woodfin, at aaron.woodfin@sdhc.k12.fl.us or call (813) 671-5011 ext. 258 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. This ensemble will perform in local school concerts. No guitar experience is needed, and membership is open to all students. Students will need to provide their own guitar.

PHYSICAL EDUCATION

Uniforms are recommended and can be purchased for \$10.

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.

WRESTLING I, II

Grades 9-12 **½ credit each**

Wrestling provides students practice with the development of wrestling skills to maintain and improve fitness,

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

APPLIED ENGINEERING TECHNOLOGY I, II

Grade 10-12 **1 credit**

Applied Engineering (Robotics) is designed to provide students with a foundation of knowledge and technically oriented experiences in the study of applied engineering and its effect upon our lives and the choosing of an occupation. The content and activities will also include the study of entrepreneurship, safety, and leadership skills. This program focuses on transferable skills and stresses understanding and demonstration of the technological tools, machines, instruments, materials, processes and systems in business and industry. The content includes but is not limited to study in mechanical, electrical, civil, and environmental engineering disciplines.

ANATOMY AND PHYSIOLOGY HONORS

Grade 11-12 **1 credit**

Prerequisite: Biology Honors with a “C”

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 dis- section labs with assorted animal specimens.

ASTRONOMY

Grade 10-12 **1 credit**

Prerequisite: Biology, Physical 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 Physical Science 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 I, II

Grade 11-12 **1 credit each**

Prerequisite: Biology with a “C” minimum; pass Physical Science 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.

PHILOSOPHY HONORS

Grade 11-12 ½ credit

The learner will explore the foundations of philosophy through a historical exploration of the great thinkers. The course will focus on the definition and application of philosophy, appropriate vocabulary, and the notion that everyone should be engaged in the “doing” of philosophy. The content should include, but not be limited to, the following: definition and application of philosophy, vocabulary of philosophy, master philosophies, and development of a personal philosophy.

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 10-12 **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)

Grade 10-12 **1 credit**

Prerequisite: 3.0 GPA. See Ms. Williams, room 433, 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 and Practical/Performing Fine Arts (PF)

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.

AGRITECHNOLOGY 1

Grade 9-12 1 credit

This course meets Industry Certification through Agriculture Technology by Florida Farm Bureau.

This course is hands on and designed to develop competencies in the areas of agriscience industry careers; prevention and treatment of livestock diseases; livestock anatomy; wholesale cuts of meat; animal reproduction and identification; animal safety; animal-health certification; plant growth; plant fertilization; safe use of pesticides; maintenance of tools and equipment; record keeping; and employability skills.

AGRITECHNOLOGY 2

Grade 10-12 1 credit

Prerequisite: agritechnology 1

This course is hands on and 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.

AGRICULTURAL COMMUNICATIONS 2

Grade 10-12 1 credit

Did you enjoy Ag Foundations? Ag Communications fulfills the Performing Arts graduation requirement by focusing on communications in the Agriculture Industry. Learn more about Agricultural planning, management, communication skills, community issues and health, safety and environmental issues. Design informational brochures, public service announcements, web

pages and much more. This class includes instruction in Animal and Plant Production, Ag Marketing and Communications, employability skills and human relations skills.

ANIMAL SCIENCES AND SERVICES 2

Grade 10-12 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 9-12 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.

AQUACULTURE 2

Grades 10-12 1 credit

Prerequisite: Agriculture Foundations I

Aquaculture earns certification from the Florida Aquaculture Association. Aquaculture is the art, science and business of cultivating plants and animals in water. This course emphasizes the scientific knowledge and methods necessary for aquaculture. Students learn the history, the structure and function of aquatic plants and animals, scientific marketing, general management practices supported by science, nutrition, health, water chemistry, and the role of science in structures, equipment, regulations and careers.

TECH AG. OPS 2 (Ag. Mechanics)

Grades 9-12 1 credit

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

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.

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 MOS (Microsoft Office Specialist).

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.

EMERGING TECHNOLOGY IN BUSINESS

Grades 9-12 1/2 credit

This course will focus on career explorations and labor market trends, ethical considerations related to technology, and emerging technologies affecting business environments. Students will be able to participate in interest and personality inventories. Students will be able to use those results in their career research project and presentation. Effective and efficient use of Microsoft Word and PowerPoint and an introduction to Mix and Sway will also be an instructional focus.

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 9-12 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 9-12 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.

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.

PERSONAL AND FAMILY FINANCE

Grade 9-12 ½ credit

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.

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.

NAF ACADEMY OF HOSPITALITY AND TOURISM

PRINCIPLES OF HOSPITALITY AND TOURISM

Grade 9-12 1 credit

This course provides an overview of the current hospitality and tourism industry and serves as the foundation for the core courses offered by NAF's Academy of Hospitality & Tourism. Students take a brief look at the history of the industry to understand the degree to which it has changed in the past century. They learn about traveler motivation and consumer needs and how these factors affect current offerings in the lodging, transportation, food and beverage, and entertainment sectors. Students consider the economic and environmental impacts of the industry on the world today. They receive exposure to the wide array of domestic and international travel. Finally, students learn the basics of selling and marketing in tourism.

SUSTAINABLE TOURISM

Grade 9-12 1 credit

This course introduces students to the profound changes taking place worldwide in the tourism industry. Students examine the environmental and socioeconomic impacts and interrelationships of tourism, as well as the transition to a greener tourism economy. They explore the ramifications of tourism development in terms of increased sustainability, profitability, and benefits to the surrounding communities, and they examine ecotourism as a model for sustainability.

HOSPITALITY MARKETING

Grade 9-12 1 credit

Hospitality Marketing introduces students to the objectives, strategies, and tools that are important to marketing in the hospitality industry, expanding on topics introduced in Principles

of Hospitality and Tourism. Students become familiar with each phase of marketing and with strategies to build business and brand equity, for both large-scale operations (such as hotel chains) and smaller businesses (such as restaurants). They learn how to assess marketing niches, understand customer and consumer needs, and conduct basic market research. As students study the benefits and potential drawbacks of various marketing channels, they develop an integrated marketing campaign that uses a range of appropriate marketing channels.

GEOGRAPHY FOR TOURISM

Grade 9-12 1 credit

This course introduces students to the importance of geography in the hospitality and tourism industry through the study of travel or “destination” geography. Students explore the world’s geographic regions, focusing on the factors that create desirable travel destinations: weather and climate, physical features, cultural elements, historical interest, and tourist attractions. Students study the ways that the tourism industry promotes destinations, and they learn about current trends in travel.

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. Microsoft Office 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 9-11 **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. This course is equivalent to the 40 hour training for the Department of Children and Family.

EARLY CHILDHOOD EDUCATION 2

Grades 10-12 **1 credit**

Prerequisite: Early Childhood Education 1. Background screening and high expectations in continued monitoring of student behavior throughout the program.
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 PSAP 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.
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 work in the infant-toddler DCF modules in ECE 3 and the special education DCF modules in ECE 4.

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.

SENIOR SURVIVAL (state title: family and consumer science)

Grade 12 1 credit

This course is designed for senior students to learn basic life skills necessary for survival both during and after high school. Objectives include learning to: budget, bank, manage credit, find a job, create a professional portfolio, cook, buy a car, and lease an apartment. More importantly, students can learn to set post-secondary goals. Seniors enrolled participate in field trips to colleges, local banks and businesses. Guest speakers from all types of professional backgrounds frequently visit the class.

WORLD LANGUAGES

AMERICAN SIGN LANGUAGE 1

Grade 9-12 1 credit

American Sign Language 1 introduces students to the target language and its culture. The student will develop communicative skills in all 3 modes of communication and cross-cultural understanding. Emphasis is placed on proficient communication in the language with introductions to culture, connections, comparisons, and communities.

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.

SPANISH III HONORS

Grade 10-12 **1 credit**

Prerequisite: Spanish II

This is an in-depth course that will review and study many of the same topics presented in Spanish I and II but to a greater degree. Speaking, writing, and reading skills will expand as you are challenged with the language. You will continue to study Hispanic culture and traditions, and will have the opportunity to make presentations about the culture. You will be introduced to higher level vocabulary and will also be introduced to the works of some of the major writers of the Spanish-speaking world. At all times, the primary focus will be to increase your ability to communicate in Spanish with ease and confidence. Students receive Honors points for this course.

DUAL ENROLLMENT COURSE OFFERINGS AT LENNARD HS

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.

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 are weighted the same as Advanced Placement

classes at .08 higher than regular classes. 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. (<http://www.hccfl.edu/ssem/hs-articulation/dual-enrollment.aspx> or search for "Dual Enrollment on the HCC site.") 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. For more information visit the HCC website at <http://www.hccfl.edu/ssem/hs-articulation/dual-enrollment.aspx> . 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 104, Writing 99, Math 123
 - SAT - Critical Reading/Verbal 440, Math 440
 - ACT - Reading 18, Writing 17, Math 21
 - d) students must bring proof of passing test scores to their counselors 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):

Bobby Wilson: *A-Di*

Nikol Steele: *Do-La*

James Given: *Le-Re*

Brooklyn Callaway: *Ri-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.*

School Counselors

Jan Osgood: *A-De*

Michael Barrineau: *Di-K*

Cynthia Sherry: *J-Pe*

Betancourt: *Ph-S*

Mariam Montalvo-Diaz – T-Z
(*Department Head*)

Responsible for providing educational and personal guidance 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.*

College & Career Counselor:

MaryAlice Kelley

Assists students with college planning, coordinates scholarships, and post-secondary institution/college visits.

Dr. Lennard High School Schedule Change Policy

Student course selections impact the hiring of teachers and the purchasing of textbooks and other resources. In addition, core classes are limited in size by class size requirements. Therefore, adjustments to schedules will be limited as follows:

1. The request for a co-enrolled schedule (dual enrollment and Hillsborough Virtual courses) must be made during programming and prior to **March 12, 2021**.
2. Valid reasons for schedule changes include: programming/clerical error, failing a prerequisite course, passing a course in summer, passing a night or virtual school course, missing a requirement for graduation, or not having the proper prerequisite.
3. Elective changes will not be honored due to teacher unit allocation.
4. Changes will not be considered for teacher preference.
5. Failure to complete summer reading or assignments does not constitute a valid reason.
6. Changes will not be made to accommodate a lunch period request.

If a schedule change request is approved:

1. Understand that it may mean your entire schedule will have to be altered, which may result in different teachers, lunch period, and class periods
2. It cannot be changed back to the original schedule
3. A transfer grade from the previous class will follow with you to the new class.

Please note: The school retains the right to change schedules because of unbalanced class loads, unit loss or gain, or other factors which affect the total program.