

PLACEMENT AND CLASSIFICATION IN HIGH SCHOOL

At the beginning of each school year, the classification of students is based upon promotion from eighth grade and the credits earned in high school. Students must earn a cumulative grade point average of 2.0 ("C") on a 4.0 scale to graduate.

| Classification | Credits |
|-----------------------|---------------------------------------|
| 9th grade | Successful completion of eighth grade |
| 10th grade | 4 credits |
| 11th grade | 10 credits |
| 12th grade | 16 credits |
| Graduation | 24 credits |

To receive a regular high school diploma, students must demonstrate achievement of State Department of Education approved minimum student performance standards/Sunshine State Standards as measured on the Florida Standards Assessments.

Graduation = 24 credits

| | | |
|--|------------------|---|
| ENGLISH | 4 CREDITS | |
| MATHEMATICS | 4 CREDITS | 1 credit in Algebra I 1 credit in Geometry 2 other math courses |
| SCIENCE | 3 CREDITS | 1 credit biology 2 other science courses |
| SOCIAL STUDIES | 3 CREDITS | 1 credit in World History 1 credit in U.S. History 1/2 credit in U.S. Government 1/2 credit in Economics |
| PRACTICAL ARTS AND PERFORMING/FINE ARTS | 1 CREDIT | Performing Arts or Approved Practical Arts |
| ELECTIVES | 8 CREDITS | |
| PHYSICAL EDUCATION | 1 CREDIT | Personal Fitness/other PE class |
| Virtual Course | 1 Course | 1 course taken virtually |

2 years of ROTC will replace both the HOPE and Performing Arts requirement

Fulfilling the 24-credit course of study for an International Baccalaureate Diploma meets all standard diploma graduation requirements.

Requirements for the Three-Year, 18-credit ACCEL Diploma Option

- ◆ 4 credits in English
- ◆ 4 credits in mathematics (Algebra I & Geometry Required)
- ◆ 3 credits in science (biology required)
- ◆ 3 credits in social sciences (1 credit in World History, 1 credit in U.S. History, $\frac{1}{2}$ credit in U.S. Government, $\frac{1}{2}$ credit in Economics)
- ◆ 4 credits in electives

Students pursuing the accelerated 3-year high school ACCEL graduation option are required to:

- ◆ Earn passing scores on the FCAT or scores on a standardized text concordant with passing scores on the FCAT as defined in s.1008.22(9) or for Classes of 2017 and beyond the ELA assessment.

Sequence for Science-revised beginning in 2017

| <u>High School Graduation Track</u> | <u>Basic College Track</u> | <u>Recommended College Prep Track</u> |
|---|---|--|
| <u>9th Grade</u> Env Sci | <u>9th Grade</u> Env Sci | <u>9th Grade</u> Bio Hon |
| <u>10th Grade</u> Biology | <u>10th Grade</u> Biology | <u>10th Grade</u> Chem Hon |
| <u>11th Grade</u> Forensic Sci or Anatomy | <u>11th Grade</u> Chem/Forensic Sci/Anatomy | <u>11th Grade</u> Physics Hon/AP Env Sci/Anatomy |
| <u>12th Grade</u> Science elective | <u>12th Grade****</u> Science elective | <u>12th Grade</u> Physics/Hon/AP Env Sci (may take a second science class as an elective) |

****College bound students should take an additional course in science such as Environmental Science, Anatomy/Physiology, Chemistry, or Physics.

Students may take honors or AP courses with teacher recommendations. AP courses are college level courses offered to high school students.

Sequence for Math-revised for 2020

| <u>High School Progression</u> | <u>2 Yr, 4 Yr College Prep Progression</u> |
|--------------------------------|---|
| 9 th -Lib Arts | 9 th -Alg I/Hon or Geo Hon |
| 10 th -Algebra 1 | 10 th -Geo/Hon or Alg II/Hon |
| 11 th -Inf Geo/Geo | 11 th -Alg II/Hon or Pre Calc-Hon or Stats Hon |
| 12 th -Geo/MCR | 12 th -Pre Calc/StatsHon/AP Stats/AP Calculus |

Note: Liberal Arts Math and Informal Geometry are not recognized by NCAA Clearinghouse.
Students must pass the Alg I EOC in order to earn Algebra I credit for graduation.

Sequence for English

High School Graduation and College Prep Track

9th Grade

Eng I/Eng I Honors

10th Grade

Eng II/Eng 2 Honors

11th Grade

IB English Language and Literature

12th Grade

IB English Language and Literature

NOTE: Students who do not pass the reading ELA will take an elective in Reading in addition to their English courses.

Students must pass the 10th grade ELA FSA in order to graduate.

Sequence for Social Studies

High School Graduation

9th Grade

World History

11th Grade

U.S. History

12th Grade

Govt/Econ

Recommended College Prep Track

9th Grade

World History Honors

10th Grade

AP Seminar

11th Grade

AP U.S. History

12th Grade

AP Govt/AP Micro Econ

Career and Technical Electives

Digital Information Tech 82073100

1 Credit - 2 Semesters

Grade Level: 9,10,11,12

Introduces students to the basic skills required for today's business environments. Emphasis is placed on Microsoft Office XP, WORD, EXCEL, ACCESS, POWERPOINT, OUTLOOK, and web page design. Students can earn industry certifications.

Digital Media Fundamentals 9005110

1 credit-2 semesters

Grade Level: 9, 10, 11, 12

Introduces students to Adobe. Students can earn industry certifications.

AP Computer Science Principles 02003350

1 credit-2 semesters

Grade Level: 9, 10, 11, 12

Introductory AP course in computer science

During the AP Computer Science course you will learn to design and implement computer programs that correctly solve a given problem and are also understandable, adaptable, and when appropriate, reusable

Culinary Arts Courses

(open only to students accepted into the Culinary Arts Magnet program)

Culinary Arts I/II 8515210/8515220

2 Credits - 2 periods for 2 semesters

Grade Level: 9,10,11,12

Prerequisites: 2.0 GPA/ Teacher approval

Culinary Arts III/IV 8515230/8515110

2 Credits - 2 periods for 2 semesters

Grade Level: 10,11,12

Prerequisites: 2.0 GPA/Teacher approval

Culinary Arts V/VI 8515111/8515112

2 Credits - 2 periods for 2 semesters

Grade Level: 11, 12

Prerequisites: 2.0 GPA/Teacher approval

ENGLISH

Students must earn 4 credits in English-English I, II, III, IV. EHS offers the following electives and AP courses in English.

Yearbook**Research I, II, III 1700300**

1 Credit - 2 Semesters

Grade Level: 10, 11, 12

Prerequisite: Teacher approval

Students will be responsible for all aspects of designing and creating the school yearbook. Students will also be expected to sell ads to offset the cost of the yearbook.

AP English Language and Composition only through 2020-21

1 Credit—2 Semesters

Grade Level: 11

Prerequisite: Teacher approval

AP English Literature only through 2021-22

1 Credit—2 Semesters

Grade Level: 12

Prerequisite: Teacher approval

AP Seminar 1700500

1 credit-2 Semesters

Grade Level: 9,10,11,12

This course prepares students for advanced placement and college level work. Emphasis on critical thinking, writing, and analysis of rigorous texts.

AP Research 1700510

1 credit-2 Semesters

Grade Level:9,10,11,12

Prerequisite: AP Seminar

Students will complete an independent research project and paper.

Fine Arts

Theatre

Theatre I 0400310

1 Credit - 2 Semesters

Grade Level: 9,10,11,12

An overview of the history and literature of the theater. Students learn the fundamentals of theater production and are introduced to the fundamentals of acting.

Theatre 2 0400320

1 Credit - 2 Semesters

Grade Level 10,11,12

Prerequisite: Drama I/Teacher approval

The content includes instruction in reading and interpretation of dramatic literature. Other instructional emphasis includes techniques and mechanics of acting; set, costume, and lighting design, as well as other features of stagecraft; character analysis and portrayal; interpretive and analytical study of plays; and production of plays and other dramatic presentations.

Theatre III Honors 0400330

1 Credit — 2 Semesters

Grade level: 11, 12

Prerequisite: Drama II/Teacher approval

Specific acting techniques used in various kinds of dramatic presentations with emphasis given to the study of acting theories, as well as practice and theory in set design, make-up and lighting.

Theatre IV Honors 0400340

1 Credit — 2 Semesters

Grade Level: 12

Prerequisite: Drama III/Teacher approval

Study and practical application in costume, scenery, lighting, and sound design; make-up techniques; theatrical management. Students specialize by researching information in selected areas of theater. Acting emphasis is placed on developing performing styles and solo/ensemble presentations.

Film Studies (Theater, Cinema and Film) 0400660

1 credit-2 Semesters

Grade Level: 9,10,11,12

Students will learn how to analyze filmmakers' use of a variety of techniques to tell a story, create a mood or illustrate a theme.

Art

2-D Art I 0101300

1/2 Credit — 1 Semester

Grade Level: 9,10,11,12

Art I introduces students to drawing. Students will draw in traditional media such as pencil, colored pencil, pen and ink, and oil pastels. A wide range of subject matter will be explored, such as still life, figure drawing, landscapes, and imaginary creations. The elements and principles of art, history of art and cultural identities will also be a part of the course assignments. No previous experience is necessary and is open to all students.

2-D Art II 0101310

$\frac{1}{2}$ Credit- 1 Semester

Prerequisite-Art I

Art II is a continuation of Art I. This class introduces students to the art of painting and printing. Students will paint in traditional media such as watercolor, tempera and acrylics. In printing, students will explore linoleum and collagraphs as methods for printing. Subject matter will be explored on a more personal level, such as self-portraits, cultural identity and historical connections. Other explorations will include batik, mixed media, computer graphics and the use of digital cameras.

IB Art Studio I 0114840

1 Credit-2 Semesters

Grade Level: 11

Prerequisite: Teacher Approval

IB course in art

IB Art Studio II 0114850

1 Credit-2 Semesters

Grade Level: 12

Prerequisite-IB Art Studio I and teacher approval

Band

Band I 1302300

1 credit-2 Semesters

Grade Level: 9,10

This is a beginning level band class and students do not need prior musical experience to participate.

Band II, III, IV 1302310, 1302320, 1302330

1 Credit — 2 Semesters

Grade Level: 9,10,11,12

Prerequisite: Teacher approval

Reviews music fundamentals and performs publicly. Participates in evaluated performances and contests in marching and symphonic band as well as solos and ensembles. Performs for the school at home football games and various concerts throughout the year. Marching band is required.

Pre-IB Music I-IV (meets during zero period)

1 Credit each-2 Semesters 1300800

Grade level: 10, 11, 12

Prerequisite: Audition/2.0 GPA/Teacher Approval

Chorus

Chorus I, II, III, IV 1303300, 1303310, 1303320, 1303330

1 Credit - 2 Semesters

Grade Level: 9, 10, 11,12

Prerequisite: Teacher approval for III, IV, and V

Extends experiences in basic vocal production techniques and part singing. Content includes musicianship skills such as choral performance techniques, vocal tone production, musical literacy, and music listening.

Vocal Ensemble I 1303440 (zero period)

1 Credit - 2 Semesters

Grade Level: 9,10,11,12

Prerequisite: audition/Teacher approval

Vocal Ensemble II, III, IV 1303450, 1303460 (zero period)

1 Credit - 2 Semesters

Grade Level: 9,10,11,12

Prerequisite: audition/ Teacher approval

Music of the World 13003400

$\frac{1}{2}$ credit

Grade Level: 9, 10, 11, 12

For students with little or no background in music. Students learn how music is produced, the history of music, and how to read basic musical rhythms.

Guitar 13013200

$\frac{1}{2}$ credit

Grade Level: 9, 10, 11, 12

For students wanting to learn to play Guitar for the first time.

Foreign Language

Spanish I 0708340

1 Credit - 2 Semesters

Grade Level: 9,10,11,12

It introduces the Spanish language and culture and develops communication skills and cross-cultural understanding. Includes skills in listening and speaking, with special attention to pronunciation, an introduction to reading and writing, and the fundamentals of grammar and culture.

Spanish II 0708350

1 Credit-2 Semesters

Grade Level: 10, 11, 12

Prerequisite: Spanish I

Continuation of the study of the Spanish language and culture

French I 0701320

1 Credit-2 Semesters

Grade Level: 9, 10, 11

It introduces the French language and culture and develops communication skills and cross-cultural understanding. Includes skills in listening and speaking, with special attention to pronunciation, an introduction to reading and writing, and the fundamentals of grammar and culture.

French II 0701330

1 Credit-2 Semesters

Grade Level: 10, 11, 12

Prerequisite-passing grade in French I

Physical Education

Team Sports I, II 1503350, 1503360

$\frac{1}{2}$ Credit - 1 Semester

Grade Level 9, 10, 11, 12

Acquire strategies of team sport play, develop skills in selected team sports, and maintain and/or improve personal fitness.

Personal Fitness 1501300

1 Credit-2 Semesters

Grade Level: 9, 10, 11, 12

Required for graduation

This course covers both physical fitness and health.

Volleyball I/II 1505500, 150110

$\frac{1}{2}$ credit-1 semester

Grade Level: 9, 10, 11, 12

Acquire strategies of play, develop skills in volleyball.

ROTC

The Naval Junior Officers Training Corps (NJROTC) Program is designed to acquaint students with the following life skills: leadership, resourcefulness, personnel management, Naval history, modern technology, oceanography, space science, and personal fitness and self-discipline.

Reserve Officer Training Corps (R.O.T.C.) class, a significant component of which is drills, shall satisfy a one-half credit requirement in physical education. This one-half credit may not be used to satisfy the personal fitness requirement or the requirement for adaptive physical education under an individual educational plan (IEP) or 504 plan. [s.1003.43]

Two credits of ROTC will satisfy the requirements for both physical education and performing arts for 9th and 10th graders.

Naval Science I 1802300

1 Credit - 2 Semesters

Grade Level: 9,10,11,12

This course is designed to give students a "head start" by developing self-discipline, confidence and the leadership skills to meet life's challenges. The curriculum also includes subjects such as leadership, naval history, citizenship, oceanography, naval ships, aviation and military drill. The course is conducted by formal classroom training supplemented by cruises aboard ships and field trips to military facilities. Students are provided an opportunity to participate in sporting, marksmanship and other competitive events. All books and uniforms are provided to the student free of charge.

Naval Science II 1802310

1 Credit - 2 Semesters

Grade Level: 10,11,12

Prerequisite: 1 year in any ROTC program/Teacher approval

This course includes advanced topics in naval science, leadership and military drill. Students are expected to assist junior cadets in these fundamentals, especially drill. Course material includes shipboard organization, naval weapons, meteorology and weather, and rules of the nautical road.

Naval Science III 1802320

1 Credit - 2 Semesters

Grade Level: 11,12

Prerequisite: 2 years in any ROTC program/Teacher approval

Continues topics on leadership, military justice, astronomy, maneuvering board, sea power and national security, among others. In military drill, cadets are expected to be leaders and teachers of first-year cadets.

Naval Science IV 1802330

1 Credit - 2 Semesters

Grade Level: 12

Prerequisite: 3 years in any ROTC program/Teacher approval

Focuses on leadership. Readings, videos, and case studies make up the bulk of the curriculum.

Enrollment is contingent upon the approval of the Naval Science Instructor since Naval Science IV students are expected to be officers and senior enlisted staff in the unit.

SCIENCE

In addition to Environmental Science, Biology, Chemistry, and Physics, EHS offers the following electives:

Anatomy and Physiology 2000350

1 Credit — 2 Semesters

Grade Level: 10, 11, 12

Prerequisite: Biology I

Structures and functions of the components of the human body including anatomical terminology, cells and tissues, various bodily systems, homeostasis, disease process, immune response, inheritance and genetic disorders. Laboratory investigations are part of the course.

AP Environmental Science 2001380

1 Credit - 2 Semesters

Grade Level:10,11,12

Prerequisite: Teacher approval, Biology I

A college level course in environmental sciences that prepares students seeking credit and/or appropriate placement in college environmental courses. Students who perform successfully on the Advanced Placement exams may receive college credit from participating colleges.

Forensic Science 2002400

1 credit-2 Semesters

Grade Level: 11, 12

This course covers topics in biology, environmental science, physics and chemistry. Students will learn how science can be used to solve problems.

Social Studies

In addition to courses in World History, American History, American Government, and Economics, EHS offers the following electives:

AP Human Geography 2103400

1 credit—2 semesters

Grade Level: 10, 11, 12

Prerequisite: Teacher recommendation

The purpose of this course is to enable students to develop higher levels of concepts and skills related to Human Geography.

AP Microeconomics/ AP Govt 2102370/2106420

1 credit—2 Semesters

Grade Level: 12

Prerequisite: Teacher recommendation

Students understand the choices they must make as producers, consumers, investors, and tax payers. The study of economics provides students with the knowledge and decision-making tools necessary for understanding how a society must organize its limited resources to satisfy its unlimited wants. Students acquire a critical perspective of politics and government in the United States. They learn general concepts used to interpret American politics and analyze specific case studies. Students also become familiar with the various institutions, groups, beliefs and ideas that constitute the American political perspective.

AP World History 2109420

1 credit—2 semesters

Grade Level: 9

Prerequisite: Teacher approval

Students understand the development of Europe within the context of history by examining connections to the past in order to prepare for the future as participating members of a global community. Students use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures and humanities to solve problems in academic, civic, social and employment settings.

IB Psychology

1 credit—2 semesters

Grade Level: 10, 11, 12

Prerequisite: Teacher approval

Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavioral interaction, and the progressive development of individuals. This will better prepare them to understand their own behavior and the behavior of others. This course will include the following topics: research methodology
biological bases of behavior, sensation and perception, states of consciousness, learning, cognition, motivation and emotion, developmental psychology, personality, theory psychological testing, abnormal psychology, treatment of psychological disorders, and social psychology

African History Hon 2100365

$\frac{1}{2}$ credit-1 semester

Grade Level: 9, 10, 11, 12

The primary content emphasis for this course pertains to the study of the chronological development of Africa by examining the political, economic, social, religious, military and cultural events that affected the continent. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the progression of the continent including, but not limited to, the physical geography of Africa, prehistory on the African continent, early African civilizations and empires, traditional African religious tradition and cultures, colonialism in Africa, the evolution of political systems and philosophies in African societies and nations, African independence movements and nationalism, major historical figures and events in African history, and contemporary African affairs.

African American History Hon 2100336

$\frac{1}{2}$ credit-1 semester

Grade Level: 9, 10, 11, 12

The primary content emphasis for this course pertains to the study of the chronological development of African-Americans by examining the political, economic, social, religious, military and cultural events that affected the cultural group. Content will include, but is not limited to, West African heritage, the Middle Passage and Triangular Trade, the African Diaspora, significant turning points and trends in the development of African-American culture and institutions, enslavement and emancipation, the Abolition, Black Nationalist, and Civil Rights movements, major historical figures and events in African-American history, and contemporary African-American affairs.

Mathematics

In addition to courses in Algebra I, Informal Geometry, Geometry, Algebra II, Liberal Arts Math, and Math for College Readiness, EHS offers the following electives:

Pre-Calculus Honors 1202340

1 Credit—2 Semesters

Grade Level: 11, 12

Prerequisite: Teacher approval, successful completion of geometry and Algebra II

AP Calculus AB 1202310

1 Credit—2 Semesters

Grade Level: 12

Prerequisite: Teacher approval, successful completion of pre-Calculus

College level course in calculus

Statistics Hon

1 Credit—2 Semesters

Grade Level: 11, 12

Prerequisite: Teacher approval, successful completion of geometry and Algebra II

AP Statistics 1210320

1 Credit—2 Semesters

Grade Level: 11, 12

Prerequisite: Teacher approval, successful completion of geometry and Algebra II

College level course in calculus

SANTA FE COMMUNITY COLLEGE

DUAL ENROLLMENT PROGRAM

Students at least sixteen years of age and in the eleventh or twelfth grades may take advantage of the High School Dual Enrollment Program on the Santa Fe Community College campus. Students may study in a variety of programs as listed below. College tuition is free and textbooks and transportation are provided. Free and reduced lunch is available for eligible students.

Technology and Applied Sciences Program—Full Time

This program included nearly thirty college career options, which allow students to begin coursework in a chosen career area while continuing to take the remaining coursework needed for graduation at SFCC. SAT, ACT, or College Placement Test scores determine whether a student is eligible for college academic courses.

Acceptance into Dual Enrollment and into a student's particular program of choice is based on pre-admissions test scores, parent's permission, and demonstration—through attendance and conduct history—of the responsibility necessary for a college campus environment.

High school credits are earned for both high school and college courses., Credits are transferred to the high school from which the student graduates. College courses earn college credit as well, and are part of the student's college

Each student meets with a SFCC counselor before starting the program and again before each term begins to develop and maintain a long-term academic plan and to register for each individual term.

Technology and Applied Sciences Programs

Business Programs

Business Administration
Business Management
Health Information Management
Legal Assisting
Office Systems Specialist:
 General
 Medical
Transcriptionist

Information Technology Programs

Business Computer Programming
Computer Programming and Applications
Computer Information Systems Analysis
Graphic Design Technology
Network Service Technology

Construction and Technical Programs

Auto Service Management Technology
Automotive Service Technology
Biomedical Engineering Technology
Building Construction Technology
Commercial Heating and A/C Technology
Welding Technology

Health Related Programs

Biotechnology
Cardiopulmonary Technology
Certified Nursing Assistant
Dental Assisting
Practical Nursing
Respiratory Care

Additional Programs

Child Care
Child Development Early Intervention
Emergency Medical Technician
Zoo Animal Technology.

For more information, please call the High School Dual Enrollment Office at 395-5490.

College Academic Dual Enrollment—Full Time

Juniors and seniors who qualify through the SAT, ACT, or CPT are eligible to become full-time College Academic Dual Enrollment Students. These students take all college academic courses, which lead toward an Associate of Arts degree. All Associate of Arts degree coursework offered through Dual Enrollment is transferable to the state university system.

Fine Arts Dual Enrollment—Full Time

Juniors and seniors may enroll in the Fine Arts Dual Enrollment Program. All entering students must take the SAT, ACT or College Placement Test prior to enrolling. High School and college coursework are available on campus for fine arts students. Test Scores determine eligibility for college coursework. Fine arts students select a major and enroll in courses in the areas of:

Visual Arts
Music
Dance
Theatre

Academic and Fine Arts Dual Enrollment—Part Time

Twelfth grade students who have a cumulative GPA of 3.0 and qualify on the basis of SAT, ACT or CPT scores may enroll as Academic Dual Enrollment students on a part time basis. Any student having below a 3.0 GPA or scoring below the minimum College Placement Test scores in at least one area will need approval from the high school principal to become a special exception for the program. All required courses for graduation must be taken at EHS and the remaining elective courses may be taken at SFCC. Students submit the application to the school counselor who specifies the number of Santa Fe Community College courses. The student submits the application to the High School Dual Enrollment Office at SFCC, which is located in R-05.

Once accepted, the Dual Enrollment Counselor registers the student for the appropriate courses. Then the student takes a copy of the SFCC schedule back to Eastside for review by the counselor.

Part-time Fine Arts Dual Enrollment is available to eleventh or twelfth grade students. The application procedure is the same as the part-time Academic Dual Enrollment Program.

All part-time students follow both the School Board of Alachua County and the Santa Fe Community College calendars regarding class attendance.