

# Registration Guidelines

Prior to selecting your courses, carefully read the introductory section of this booklet. Your counselors, teachers, and parents will assist you in selecting courses that will help you be successful at DeSoto County High School.

## **Make sure to do all of these things!**

1. Register for all the required credits.
2. List at least two alternate courses for your elective choices.
3. Obtain teacher consent for those courses requiring it.
4. Obtain CPT/ACT/SAT scores and permission to take DE courses if interested

**All information regarding course and graduation requirements is subject to change pending legislation and state mandate.  
Courses may be dropped if there is not sufficient demand.**

# Student Progression – High School

## Required Course of Study: Grades Nine through Twelve

A minimum number of credits is required for graduation. Each full credit shall represent 135 hours of instruction during the normal school year.

Subject Area	Graduation Requirements of 26 Credit Program	Graduation Requirements of Three Year, 18 Credit College Preparatory Program Must be requested in writing before the end of 9 <sup>th</sup> grade	Graduation Requirements of Three Year, 18 Credit Career Preparatory Program Must be requested in writing before the end of 9 <sup>th</sup> grade
English	4 credits, with major concentration in composition, reading for information, and literature	4 credits, with major concentration in composition and literature	4 credits, with major concentration in composition and literature
Mathematics	4 credits Algebra I and Geometry are required	3 credits at the Algebra I level or above from the list of courses that qualify for state university admissions (SUS)	3 credits, one of which must be Algebra I
Science	1 credit in Biology 2 credits in other sciences	3 credits in Natural Science, two of which must have a laboratory component	3 credits in Natural Science, two of which must have a laboratory component
Social Studies	1 credit World History 1 credit American History .5 credit American Government .5 credit Economics	1 credit World History 1 credit American History .5 credit American Government .5 credit Economics	1 credit World History 1 credit American History .5 credit American Government .5 credit Economics
Foreign Language	Not required for high school graduation, but required for admission into state universities	2 credits in the same language or demonstrated proficiency in a second language	Not required
Fine Arts or Performing Arts, Speech, Debate, or Practical Arts courses Specified	1 credit in Fine or Performing Arts, Speech and Debate, or Practical Arts  (eligible course specified in Course Code Directory)	Not Required	Not Required
Physical Education	1 credit in HOPE- Health Opportunities through Physical Education	Not Required	Not required
Electives	10 credits in any other than required subjects	3 credits in electives	5 credits in a combination that must include 3 in any one career/ technical area
<b>Total</b>	<b>26credits for class of 2012</b>	<b>18 credits</b>	<b>18 credits</b>
State Assessment Requirements	Passing or concordant scores on the Grade 10 FCAT Alg 1, Biology and Geometry EOC's	Passing scores on the Grade 10 FCAT or scores on a standardized test that is concordant with passing scores on the FCAT (ACT or SAT)	Passing scores on the Grade 10 FCAT or scores on a standardized test that is concordant with passing scores on the FCAT (ACT or SAT)
Grade Point Average (GPA) Requirements	Cumulative GPA of 2.0 on a 4.0 scale	cumulative GPA of 3.5 on a 4.0 scale in required courses and a weighted or unweighted grade that earns at least 3.0 points or its equivalent in each of the 18 required credits	Cumulative weighted GPA of 3.0 on a 4.0 scale in the required courses and a weighted or unweighted grade that earns at least 2.0 points or its equivalent in each of The 18 required credits
Diploma Type	Standard	Standard	Standard

**Substitutions:**

- ROTC may be used in lieu of HOPE or Performing Fine Arts  
\*certain criteria apply
- Agriscience Foundations may be used in lieu of science (except Biology) unless counted for the Agriscience track.

**Honor Roll, Dean's List and Principal's List**

Students taking normal class loads that earn a 4.0 GPA and above will be on the Principal's List. Students who earn a 3.5 GPA will be on the Dean's List. Students who earn a 3.0 with no D's or F's will be on the Honor Roll.

**ACADEMIC LETTER REQUIREMENTS**

Students earning a 3.5 weighted grade point average at the end of each school year are eligible for an academic letter. The ceremony will be held in the fall to recognize students who earned a letter the previous year. Senior will also receive letters at the Senior Award Ceremony

**STUDENTS WILL NOT RECEIVE A REGULAR HIGH SCHOOL DIPLOMA UNTIL THEY HAVE MET ALL GRADUATION REQUIREMENTS.**

**STUDENTS WHO HAVE COMPLETED ALL COURSEWORK AND MAINTAINED A 2.0 GPA BUT HAVE NOT YET PASSED FCAT WILL RECEIVE A CERTIFICATE OF COMPLETION.**

**OTHER OPTIONS MAY APPLY FOR ESE STUDENTS**

## ASSIGNMENT OF STUDENTS TO CLASSES

### FOR ALL CLASSES:

- Information concerning all courses offered will be made available to all students to aid in course selections
- Counselors will counsel students and make recommendations regarding course selection.
- Parents may make appointments with counselors at any time to discuss course selections.

### FOR REMEDIAL COURSEWORK:

- Any student who scores a Level 1 on FCAT Reading will be placed in an Intensive Reading class all year long.
- Students scoring a Level 2 who have not yet passed the FCAT or received a concordant score will receive intensive remediation.

### FOR HONORS COURSES:

- Honors courses are based upon a rigorous curriculum which includes advanced skills and knowledge. The following specific entry criteria should be carefully considered before enrolling:
  - Unweighted GPA of 3.0 or higher
  - A grade of B or higher in the pre-requisite course
  - FCAT score in the course content of Level 4 or higher (level 3 will be considered if all other requirements are met)
  - Grades of “C” or higher in all other core courses
  - Teacher recommendation

### FOR ADVANCED PLACEMENT COURSES:

- Enrollment in AP courses requires a signed contract. Classes may NOT be dropped without approval from the administrative appeals committee which meets once quarterly- see appendix B
- All students enrolled in AP courses will be required to take the exam.
- Final acceptance in Honors and AP courses is subject to administrative approval.

### FOR DUAL ENROLLMENT CLASSES:

In order to participate in the dual enrollment classes through South Florida Community College, students must meet the following criteria:

- Students must fill out an application at SFCC
- Students must have taken the CPT/ACT/ SAT for academic classes and have the required scores or the TABE ( cut scores are not required for entry) for vocational classes
- Students must meet any prerequisite requirements for DE classes
- Guidance/Administrative permission
- Students are solely responsible for registration in courses outside the DHS curriculum
  - DE registration requirements must follow the order listed above.
    - See Guidance for a College Course Approval Form
    - The student must personally register at SFCC or ESC
    - Students must turn in a copy of their DE registration sheet to guidance
- Following the Memorandum of Understanding with SFCC and Edison, any student who makes a grade of W, D, or F in a dual enrollment course is not eligible for DE the following semester. If the student wishes to re-enroll in a course following receipt of a W, D, or F, s/he is then responsible for payment of the course.
- **Dual Enrollment credits are not awarded until the completion of the course.**

It is in students' best interest to enroll in dual enrollment courses that are directly related to students' future course of study. All dual enrollment hours are calculated when students transfer to a university. A student should enroll only in courses that will be required for acceptance into his or her future program of study at a university. For information about Florida university program requirements, visit [FACTS.ORG](http://FACTS.ORG).

- Go to [www.FACTS.org](http://www.FACTS.org)
- Choose the "counselors and educators" tab
- Choose the "Advising Manuals" link
- Choose the "Common Prerequisite Manual" link

Dual Enrollment classes listed in this curriculum guide are subject to change based on faculty availability and number of student requests.

<p style="text-align: center;"><b>STUDENTS ARE RESPONSIBLE FOR KNOWING THE REQUIREMENTS FOR GRADUATION AND WHAT THEY NEED TO DO TO MEET THESE REQUIREMENTS</b></p>
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**Specific Grade Level Classification**

- To be classified as a tenth grade student, the student must have completed one year of high school and been awarded a minimum of six credits.
- To be classified as an eleventh grade student, the student must have completed two years of high school and been awarded a minimum of twelve credits.
- To be classified as a twelfth grade student, the student must have completed three years of high school and been awarded a minimum of eighteen credits, be at the beginning of the fourth year of high school or have a signed 18 credit option form on file or acceptance into another three year program.

\*subject to change

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Guidance counselors will be assigned alphabetically (A-L and M-Z) Students will remain with the same counselor.

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**GRADING PRACTICES**

Achievement will be measured according to the following scale:

- Excellent      A = 90-100% = 4 points
- Good            B = 80-89% = 3 points
- Average        C = 70-79% = 2 points
- Poor            D = 60-69% = 1 point
- Failing         F = 0-59% = 0 points

### **WEIGHTED GRADES**

The cumulative GPA will be increased by 0.02 for each semester of any Honors level course.

The cumulative GPA will increase by 0.04 for each semester of Dual Enrollment or Advanced Placement classes.

These courses are identified in the list of course offerings.

### **ATTENDANCE**

- In accordance with Florida Statute, a student must be in attendance for 135 hours of instruction or demonstrate mastery of state student performance standards in order to receive credit. Excused absences as defined by School Board Policy JED are excluded.
- A student may receive credit, even though present for fewer than 135 hours due to unexcused absences, if he can demonstrate mastery of all performance standards. Mastery will be demonstrated by achieving a passing average for the semester in addition to a passing grade on the semester exam, which covers all performance standards for the semester.

### **CLASS RANKING**

For class ranking purposes, GPA's will be calculated at the end of the **second nine weeks** of the senior year. To be named first (valedictorian) or second (salutatorian) in the graduating class, a student must have attended DeSoto County High School for a minimum of three consecutive semesters by the end of the first semester of the senior year.

### **GRADE POINT AVERAGE FOR EXTRA-CURRICULAR ACTIVITIES**

Students wishing to participate in extra-curricular activities must comply with the requirements of Florida Statute 232.2463 and the Florida High School Activities Association.

A student shall be eligible during the first semester of his or her ninth grade year provided that it is the students' first entry into the ninth grade, and he or she was regularly promoted from the eighth grade the immediate preceding year.

A student must have a cumulative **unweighted** high school grade point average of 2.0 or above on a 4.0 scale or its equivalent in all courses taken that are required by Florida Statute 232.246(1) at the conclusion of a semester, or s/he shall not be eligible during the following semester.

**Students wishing to play sports in postsecondary schools should contact their coaches for NCAA rules.**

See the NCAA freshman eligibility standards in [Appendix A](#)

## **STATE UNIVERSITY ENTRANCE REQUIREMENTS**

Students planning to attend a four-year college or university need to be in a program that will meet the entrance requirements. These will vary according to the college or university. The following are **minimal** admission requirements for freshmen entering **Florida** public universities. Each student has the responsibility of checking with the college of his or her choice to determine that school's requirement.

### ACADEMIC CORE COURSES:

- English 4 credits (three with substantial writing)
- Math 4 credits (Algebra I and higher)
- Science 3 credits (two with substantial lab experience)
- Social Science 3 credits
- Foreign Language 2 credits in the same language/ 3 are recommended

## **Drop/ Add procedure**

Schedule change requests will be accepted for non-weighted courses **until the end of the second day of a new term**. During that time, elective change requests may be made. After the end of the second day of a term, schedule changes will be made for the following reasons only:

1. Administration must balance or cancel classes due to size
2. Student is in need of a course pre-requisite
3. Student has taken the course already and received a "C" or higher
4. Senior requires a course for graduation
5. See the Honors/ AP section for specific drop requirements
6. See the DE section for specific drop requirements

## **Parent/ Teacher Communication**

If a student is experiencing a problem in a course, the best solutions are the result of direct communication between the parent, student, and instructor. Please call or e-mail the instructor with your concerns. You may also arrange for conferences with the instructor and your child's counselor by contacting the guidance office at the school.

## **Grade Forgiveness and Averaging**

Under state policy, students who receive a grade of D or F in a class may retake the class to improve their grade. Although both grades will appear on the transcript, the higher grade (C or better) will replace the D or F. For courses required in a progress sequence, grade forgiveness must occur before the next level of course is taken.

If a student fails one half of a course but passes the other half and the average of the two halves is a passing grade (60 or better), then the two half credits will be averaged and the whole credit for the averaged grade will appear on the transcript.

## **Academic Integrity: Cheating and Plagiarism**

Students who submit another's work as their own, take answers from other students or download papers or essays from the Internet are guilty of plagiarism. Students who are caught cheating and/or plagiarizing by any means will be subject to disciplinary action. This may make students ineligible for membership in honor societies and clubs. Students who are already members of these organizations may be removed as a consequence.

## State University/Community College Admission and Bright Futures Requirements

### State University System Admission Requirements

To qualify to enter one of Florida's public universities, a student must:

- Meet all traditional requirements
  - high school graduation with a standard diploma
  - grade point average in high school academic core courses
  - admissions test scores (ACT or SAT)

OR

- Qualify for the Talented 20 program

OR

- Be selected through a "student profile assessment" that considers other special factors (e.g., special talents)

OR

- Obtain an associate of arts degree from a Florida community college

The 18 high school credits required for SUS admission are:

- 4 English (3 with substantial writing)
- 3 Mathematics (Algebra I and above)
- 3 Natural Science (2 with substantial lab)
- 3 Social Science
- 2 Foreign Language (in the same language)
- 3 approved electives (in certain combinations)

Students must meet with their counselor to ensure that courses satisfy SUS admission requirements.

### Florida Community College System Admission Requirements

To qualify to enter an associate degree program at one of Florida's community colleges, a student must:

- Graduate with a standard high school diploma

OR

- Earn a high school equivalency diploma

OR

- Have previously demonstrated competency in college credit postsecondary coursework

AND

- Demonstrate achievement of college-level communication and computation skills (often determined by exam or standardized test scores)

For those students interested in non-degree certificate programs, please see an admissions counselor as requirements may vary.

The 18 high school credits recommended for community college admission are:

- 4 English (3 with substantial writing)
- 3 Mathematics (Algebra I and above)
- 3 Natural Science (2 with substantial lab)
- 3 Social Science
- 2 Foreign Language (in the same language)
- 3 approved electives (in certain combinations)

### Bright Futures Scholarship Requirements for 2012 High School Graduates

Florida Academic Scholars/Florida Medallion Scholars must have:

- 15 credits in college preparatory courses in the following areas:
  - 4 English (3 with substantial writing)
  - 3 Mathematics (Algebra I and above)
  - 3 Natural Science (2 with substantial lab)
  - 3 Social Science
  - 2 Foreign Language (in the same language)
- Up to three additional credits from courses in the academic areas listed above and/or AP, IB, or AICE fine arts courses to raise the GPA
- A 3.5 weighted GPA in the above courses; 75 hours of community service; and a minimum score of 1270 on the SAT or 28 on the ACT to be a Florida Academic Scholar (FAS)
- A 3.0 weighted GPA in the above courses and a minimum score of 970 on the SAT or 20 on the ACT to be a Florida Medallion Scholar (FMS)

Gold Seal Vocational (GSV) Scholars<sup>5</sup> must have:

- 16 credits in the following areas:
  - 4 English
  - 4 Mathematics (including Algebra I)
  - 3 Natural Science
  - 3 Social Science (American History, World History, American Government, and Economics)
  - 1 Fine Art, Speech, Debate, or specified Practical Art courses
  - 1 Physical Education to include the integration of health
- A 3.0 weighted GPA in above courses (for 4-year diploma)
- 3 career/technical job preparatory or technology education program credits in one career/technical program with an unweighted 3.5 GPA in those courses
- A minimum score listed below on *each* subsection of *either* the CPT or SAT or ACT (*Subsections of different test types may not be combined.*)

CPT: Reading 83/Sentence Skills 83/Algebra 72  
 SAT: Verbal 440/Math 440  
 ACT: English 17/Reading 18/Math 19

<sup>5</sup> College or career preparatory diplomas may be used to qualify for GSV, with appropriate career/technical education electives.

For other ways to qualify, visit: [https://www.floridastudentfinancialaidsg.org/pdf/bf\\_brochure.pdf](https://www.floridastudentfinancialaidsg.org/pdf/bf_brochure.pdf).

# Testing Programs



**Information on the following standardized tests may be obtained in the guidance office. The PSAT and ASVAB are administered at DeSoto High School. The SAT and ACT are administered at outside locations.**

## **PRELIMINARY SCHOLASTIC APTITUDE TEST/NATIONAL MERIT SCHOLARSHIP QUALIFYING TEST (PSAT/NMSQT)**

The PSAT is an opportunity for sophomores and juniors to experience the type of testing required by many colleges for admission. Juniors who achieve outstanding scores may be eligible for national recognition and scholarship. Math and verbal reasoning skills are tested during this October test. The district provides free testing for all sophomores. Registration information for juniors is available in the guidance office. Fee waivers are available.

## **SAT : SCHOLASTIC APTITUDE TEST**

The SAT is a college entrance exam offered seven times a year. It is composed of timed verbal and mathematical sections. The verbal sections include antonyms, analogies, sentence completions and questions based on reading passages. The mathematical section includes algebra, geometry and reasoning. A writing section is optional. Registration materials for the SAT are available in the guidance office. Fee waivers are available.

## **ACT-AMERICAN COLLEGE TEST**

The ACT is a college entrance exam offered five times a year. It is composed of timed sections of English, mathematics, reading and science. Writing is optional. The English Test measures understanding of standard written English and rhetorical skills. The Mathematics Test measures quantitative reasoning in Algebra, Geometry and Trigonometry. The Reading Test measures reading comprehension, and the Science Test measures interpretation, analysis, evaluation, reasoning and problem solving skills required in the natural science. Registration materials for the ACT are available in the guidance office. Fee waivers are available.

## **ASVAB-ARMED SERVICES VOCATIONAL APTITUDE BATTERY**

The ASVAB is administered by the Armed Forces. Minimum scores are required for entrance to various programs of the armed services.

## **CPT-COLLEGE PLACEMENT TEST**

The CPT is a community college entrance exam. It is available by appointment throughout the year at SFCC. A core battery of tests includes Reading, English, and Math. The CPT will soon be replaced by the PERT.

# 2011-2012 COURSE OFFERINGS

## LANGUAGE ARTS (ENGLISH and ELECTIVES)

**English I**                      **10013100**                      **Grade 9**                      **1 credit**  
This course is designed to provide students with an integrated, well-balanced program of instruction in reading, writing, listening, and speaking in the content areas of literature and language with an emphasis in FCAT skills. Representative works of fiction and nonfiction are read.

**English I Honors**      **10013200**                      **Grade 9**                      **1 credit**  
*Prerequisite: see honors criteria*  
*Students planning to enroll in DE or AP English in the future should take this course.*  
Content includes but is not limited to rigorous and relevant instruction in the critical analysis of major literary genres. Standardized test preparation including FCAT (goal of level 4 or 5) and PSAT is essential. Student will be introduced to concepts needed for success in Dual Enrollment and AP courses.

**English II**                      **10013400**                      **Grade 10**                      **1 credit**  
*Prerequisite: English I*  
This course is designed to provide students with a well-organized program of instruction in the skills of reading, writing, listening, speaking, and thinking with an emphasis on mastery of skills measured by FCAT reading and writing. Representative works of fiction and nonfiction are also read. Writing lessons will include practicing the conventions of standard written English and will emphasize writing with focus, organization, support development, conventions, and attention to audience.

**English II Honors**      **10013500**                      **Grade 10**                      **1 credit**  
*Prerequisite: see honors criteria*  
*Students planning to enroll in DE or AP English in the future should take this course.*  
Course content will include rigorous and relevant instruction in analysis and interpretation of major literary genres with an emphasis on vocabulary and comprehension skills. Students will develop research, writing, and presentation skills along with standardized test taking and knowledge strategies. Preparation for standardized tests such as FCAT, PLAN, ACT, and SAT are an integral part of this course. Intrinsic motivation to do well is a necessary component for success in this as well as progressive courses. Students will be introduced to further concepts related to success in DE courses.

**English III                      10013700                      Grade 11                      1 credit**

*Prerequisite: completion of English II*

This course is designed to provide instruction in writing analytical and documented papers. Relative to this, reference and paraphrasing skills will be stressed. Assignments will be related to the study of American literature and will include the analysis of various examples of works in this genre.

**English III Honors    10013800                      Grade 11                      1 credit**

*Prerequisite: see honors criteria*

*Students planning to enroll in DE or AP English in the future should take this course.*

*Some students may plan to take DE or AP English in lieu of this course.*

Content will include rigorous and relevant instruction with frequent practice in writing essays and analytical and documented papers. Literature study will include written and oral analysis of American literary works. Reference skills will be taught in relation to the production of documented papers. Formal and informal oral communication activities are provided. Preparation for the ACT and SAT is emphasized.

**English IV                      10014000                      Grade 12                      1 credit**

This course is designed to examine the conventions of standard written English necessary for both contemporary society and for future educational needs. The course content also includes in-depth studies of British literature.

**Creative Writing    10093200                      Grades 9-12                      0.5 credit**

*This course counts as an English credit*

**DE Composition I    ENC1101 (3 college credits)                      1 credit**

*Prerequisite: see DE requirements*

*A grade below "C" will not receive college credit. This is a Gordon Rule course requiring a minimum of 6,000 words of writing.*

This is a course in essay writing, incorporating some review of basic grammar, helping the student to develop skill in paragraph construction and concentration on methods of presentation. This course includes practice in critical reading and analysis of texts as well as an introduction to research and the proper documentation of sources.

**DE Composition II    ENC1102 (3 college credits)                      1 credit**

*Prerequisite: completion of DE Comp I*

*Gordon rule and grade of "C" required*

This course gives advanced instruction in expository and prose writing.

**Speech                      10073000                      1 credit**

*This course fulfills the performing arts requirement.*

This course is designed to provide instruction in the fundamentals of oral communication. Content will include forms of oral communication, techniques of group discussion, effective listening skills, and techniques of public speaking and debate.

**Drama I, II, III, IV**                      **04003100, 32,33,34**                      **1 credit**

*These courses fulfill the performing arts requirement.*

Designed to provide a broad overview of the study and practice of dramatic arts., the content includes history, traditions, literature, and operations of the theater. Students will begin experiences in acting and other aspects of theater.

**Journalism/Newspaper I, II, III, IV, V, VI, VII, VIII**                      **1 credit**  
**10063000, 3100, 3200, 3300, 3310, 3320, 3330, 3340**

*Teacher approval required. Non performing students may be removed from the course at teacher/ guidance request.*

*Preference may be given to students able to take this course for the full year.*

These are productions courses with an emphasis on the publishing of a school newspaper. The course covers the basics of newspaper production, including writing, design, editing, layout, photography, advertising, and publishing knowledge and experience.

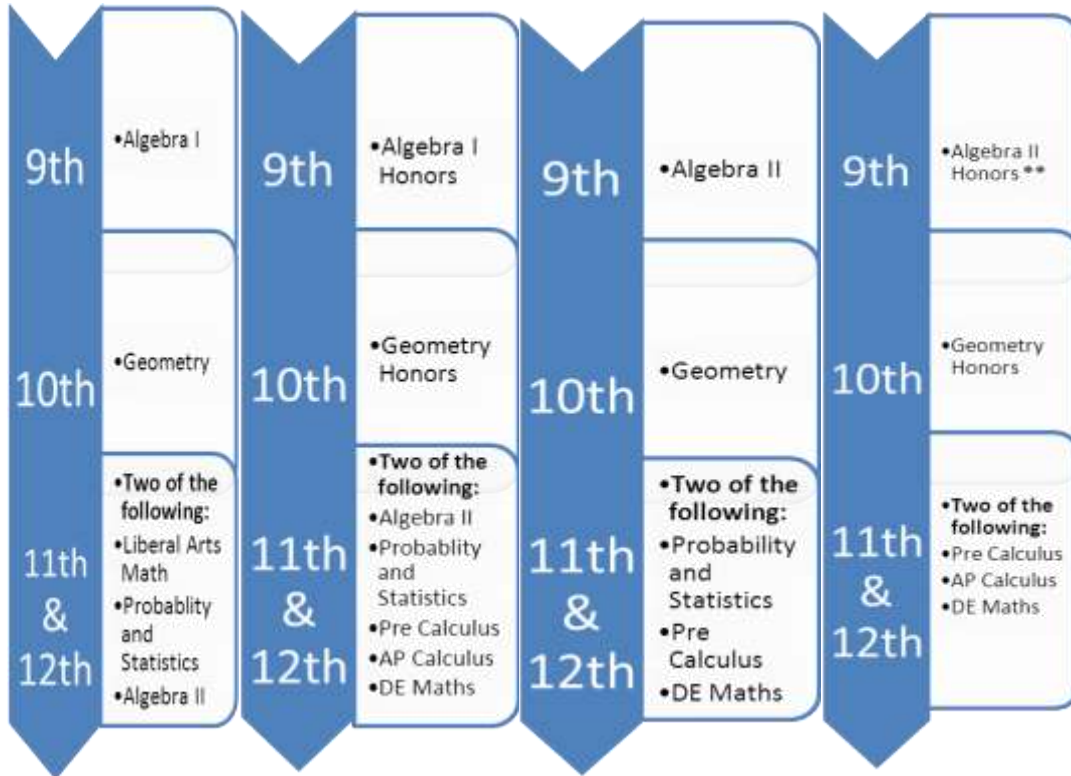
**Journalism/Yearbook I, II, III, IV, V, VI, VII, VIII**                      **1 credit**  
**1006300Y, 310Y, 320Y, 330Y, 331Y, 332Y, 333Y, 334Y**

*Teacher approval required. Non-performing students may be removed from the course at teacher/ guidance request.*

*Preference may be given to students able to take this course for the full year.*

This course is a study of yearbook journalism plus practical publishing experience. Requirements will include preparing pages for the yearbook and selling advertising. Students will have the opportunity to learn about photography and computers. Enrollment is limited to members of the yearbook staff.

# MATH



## **Algebra I**

**12003100**

**Grade 9**

**1 credit**

In this course students will apply algebraic concepts to solve equations, inequalities, and quadratics. Students who fail to pass the state administered EOC (End of Course Exam) will not receive credit.

## **Geometry**

**12063100**

**Grade 10**

**1 credit**

This course explores various methods of reasoning as well as the interrelationships of given geometric figures. Some of the topics covered are polygons, transformations, congruency, three-dimensional figures, surface area and volume, coordinate geometry, similarity, and circles. Students will take a Geometry EOC in June which counts for 30% of the course grade.



**Algebra II Honors**                      **12003400**                      **Grade 11**    **1 credit**

*Prerequisite: see Honors criteria*

This course is an expansion of the topics covered in Algebra I Honors. It presents an in depth study of the theory and development of formulas and circular and trigonometric functions and their applications. A graphing calculator is required. Students are preparing to enter the university system.

**Pre-calculus Honors**                      **12023400**                      **Grade 11/12**    **1 credit**

*Prerequisite: see Honors criteria*

This course is designed to cover topics in trigonometry, analytical geometry, and pre-calculus to review topics covered on the SAT/ACT. It is a rigorous course often taken as preparation for students planning to enroll in DE classes.

**AP Calculus**                      **12023000**                      **Grade 12**    **1 credit**

*Prerequisite: see AP criteria*

Students interested in this course should be mature independent thinkers with excellent work habits, capable of interpreting material in the test, contributing to class discussions and having good attendance. Independent work is required. Topics include elementary functions, limits and continuity, derivatives, anti-derivatives, definite integrals, and applications of integrals. Qualified students should be seeking university entrance.

**DE Maths are available through SFCC or Edison for those students who qualify.**





# SOCIAL STUDIES

**Leadership Skills Development      24003000      Grade 9      1 credit**

*All 9<sup>th</sup> grade students level 2-5 are required to take this course or World Geography.*

This course is an elective credit which will be taken by all level 2 freshmen and any level 3 or higher students who select it. It is designed to prepare students for a successful high school experience.

**World Geography      21033000      Grade 9      1 credit**

*All 9<sup>th</sup> students level 2-5 are required to take this course or Leadership Skills Development.*

**World History      21093100      Grade 10      1 credit**

This is a required course that provides students the opportunity to acquire an understanding of the chronological development of civilization by examining the political, economic, social, religious, military, dynastic, scientific, and cultural events that have affected humanity.

**World History Honors      21093200      Grade 10      1 credit**

*Prerequisite: See Honors Criteria*

This course is an intensive study of Eastern and Western civilizations. Topics selected are designed to be catalysts to the mind.

**American History      21003100      Grade 11      1 credit**

This is a required course that provides students with the opportunity to acquire an understanding of the chronological development of the American people by examining the political, economic, social, religious, military, scientific, and cultural events that have affected the rise and growth of our nation.

**American History Honors      21003200      Grade 11      1 credit**

*Prerequisite: See Honors criteria*

Students will 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.

**Economics      2102310      Grade 12      ½ credit**

This is a required course providing students the opportunity to acquire an understanding of the way in which society uses its limited resources to satisfy unlimited wants. Primary concepts include the free market system, supply and demand, the U.S banking system, the role of government in the economy, economic cycles and the economy, and international economics.

**Economics Honors**                      **21023200**                      **Grade 12**                      **½ credit**

*Prerequisite: See Honors criteria*

Students are encouraged to look beyond the textbook and focus their attention on real economic systems. Special attention is given to capitalism, U.S. fiscal policy, and international trade.

**American Government**                      **2106310**                      **Grade 12**                      **½ credit**

This is a required course designed to provide an overview of the American governmental system. Students will study historical and current theories, the purposes, and the responsibilities of our government. Each branch of the government will be analyzed. Students are challenged to determine their own roles as citizens in the political process.

**America Gov't Honors**                      **21063200**                      **Grade 12**                      **½ credit**

*Prerequisite: See Honors criteria*

This course is for highly motivated student who want to make informed political decisions and understand their roles in the political process.

**Psychology**                      **21073000**                      **elective (gr 10-12)**                      **½ credit**

This course is designed to provide students with the opportunity to acquire an understanding of human behavior. Coursework requires active intellectual and emotional involvement by the student, not only in learning about the science of psychology, but in life as well.

**Law Studies**                      **21063500**                      **elective (gr 10-12)**                      **½ credit**

*\*This course is not offered every year.*

This elective offers students knowledge and understanding of the U. S. Constitution, laws, judicial systems, and the changing interpretations of the law.

**African-American Studies**                      **21003400**                      **elective (gr 10-12)**                      **½ credit**

*\*This course is not offered every year.*

This is a survey course that emphasizes the contribution of African-Americans and their experiences in the United States of America.

**World Religions**                      **21053100**                      **elective (gr 10-12)**                      **0.5 credit**

*\*This course is not offered every year.*

**AP Psychology**                      **21073500**                      **grade 11/12**                      **1 credit**

**DE Social Studies courses are available through SFCC and Edison for those students who qualify.**

# ESOL EDUCATION

<b>ESOL English I</b>	<b>1002300L</b>	<b>1 credit</b>
<b>ESOL English II</b>	<b>1002310L</b>	<b>1 credit</b>
<b>ESOL English III</b>	<b>1002320L</b>	<b>1 credit</b>
<b>ESOL English IV</b>	<b>1002520L</b>	<b>1 credit</b>

*Prerequisite: Testing required for placement*

(English for Speakers of Other Languages) provides instruction to speakers of other languages who are classified as less than independent and/or proficient in English. The main goal of the program is the acquisition by the students of beginning English communication skills.

**Developmental Language through ESOL 1002380L** **1 credit**

*Multi credit course*

This course emphasizes the development of basic English skills for students learning the language and provides assistance to ESOL students who need help with work from other classes

# FOREIGN LANGUAGE

<b>Spanish I</b>	<b>Spanish for Spanish Speakers I</b>	<b>American Sign Language I</b>
<b>Spanish II</b>	<b>Spanish for Spanish Speakers II</b>	<b>American Sign Language II</b>
<b>Spanish III</b>	<b>Spanish for Spanish Speakers III</b>	<b>American Sign Language III</b>
<b>Spanish IV</b>	<b>Spanish for Spanish Speakers IV</b>	<b>American Sign Language IV</b>

*Prerequisite for all foreign languages: Passing of prior course; courses must be taken in sequence.*

*Preference will be given to upper classmen and students scoring a "C" or higher in the prerequisite course.*

*Recommended: FCAT score of Level 3 or higher.*

- "Spanish" and "Spanish for Speakers" are two different tracks. "Spanish" classes are for students who do not already speak the language. "Spanish for Speakers" is designed for native speakers with the focus on becoming fully bilingual in reading, writing, and speaking the language. The language department will make the final determination of placement.
- Two years of the same foreign language are required for admittance to a four year university. Three courses are preferable at many.
- Foreign languages are required for most Bright Futures Scholarships
- Spanish and Spanish for Spanish Speakers may be taken as a mixed curriculum

**Spanish I**                      **07083400**                      **1 credit**  
Spanish I is an introduction to the language. It includes listening, speaking, reading and writing skills. Cross cultural activities include gaining appreciation and sensitivity for Hispanic cultures.

**Spanish II**                      **07083500**                      **1 credit**  
Spanish II continues the learning process. Latin America is studied intensively. Each student will focus on a county project culminating in a “Trip to Mexico” simulation.

**Spanish III Honors**                      **07083600**                      **1 credit**  
This course is highly recommended for students who will study Liberal Arts in post graduate education. Following the Honors designation, vocabulary and grammar are studied at a faster rate and in Spanish. Personal interaction and fluency are encouraged as the culture and geography of Spain are explored.

**Spanish IV Honors**                      **07083700**                      **1 credit**  
Here advanced grammar and vocabulary are studied while focusing on speaking, reading, and writing in Spanish. Students will read and analyze literature by Hispanic authors.

**Spanish for Spanish Speakers I**                      **07093000**                      **1 credit**  
*These classes are for native speakers: Spanish teachers will make the final determination of eligibility.*  
This is an introductory course in reading and writing the language. Verbal instruction will be given in Spanish. The focus is on vocabulary, grammar, spelling, written accents, and punctuation. Students will develop appreciation for their heritage.

**Spanish for Spanish Speakers II**                      **07093100**                      **1 credit**  
This is an intermediate level course focusing on increased vocabulary development. Hispanic culture is explored through literature, films, and a comprehensive country project.

**Spanish for Spanish Speakers III Honors** **07093200**                      **1 credit**  
This course is designed for students who want to perfect their skills. It is required for Spanish Majors in this track. The focus of the course is preparation for college studies, business applications, and bilingual certification using the study of short stories and current events articles.

**Spanish for Spanish Speakers IV Honors** **07093300**                      **1 credit**  
This course continues the perfection of verbal and written communication in Spanish. Students will read a novel by a Hispanic author and prepare a research paper in the language.

**American Sign Language I**                      **07173000**                      **1 credit**  
**American Sign Language II**                      **07173100**                      **1 credit**

Students begin to acquire proficiency in American Sign Language through a linguistic, communicative, and cultural approach to language learning. Emphasis is placed on the development of receptive and expressive signing skills and on the acquisition of the fundamentals of applied grammar. Cross-cultural understanding is fostered and real-life applications are emphasized throughout the course.

**American Sign Language III Honors**                      **07173120**                      **1 credit**  
**American Sign Language IV Honors**                      **07173140**                      **1 credit**

Students build upon the vocabulary and grammatical rules of American Sign Language and to learn about deaf culture. Students will focus on facial grammar and non-manual markers. Through assignments both inside and outside of the classroom, students will learn about the deaf community and deaf culture. This class is taught primarily in ASL.

## **READING**

Intensive Reading and Writing classes are designed around a curriculum based on explicit and direct instruction on the FCAT reading and writing assessments. Teachers monitor student gains in testing skills through a variety of assessments. Students will be required to read and think aloud to the teacher and peers. Whole group initial instructional lessons will be followed by small group and intensive instruction with teacher guidance. All classes have direct input and interventions from a Reading Coach.

**Intensive Reading**    **100410A, 410B, 410C, and 410D**                      **1 credit**

*Required all year long for all Level 1 FCAT scorers for a total of two credits per year. This course is also required for all Level 2 juniors and seniors who have not passed the FCAT or received a concordant score.*

*Multi credit course*

Intensive Reading is a remedial course designed for students scoring Level I on the FCAT reading test. Teachers use individual diagnostic assessments to determine appropriate reading Sunshine State Standards benchmarks for use with each student. Included in these courses is instruction in reading, critical thinking, problem solving and test-taking skills and strategies.

# **PRACTICAL ARTS – VOCATIONAL** **EDUCATION**

- See your guidance counselor about Bright Futures Gold Seal Scholarship requirements: All vocational programs offered at DHS have the foundation classes needed to qualify for Gold Seal.

## **AGRICULTURE CAREER PROGRAM**

Agriscience Foundations

Ag Tech I

Ag Tech II

Ag Foundations

Animal Science 2

Animal Science 3

**Agriscience Foundations**                      **81068100**                      **1 credit**

*This course may be used as a science credit (it may not Biology).*

This is a class designed to develop competencies in areas of agricultural history, the global importance of agriculture, agricultural safety, principles of pest management, and management and marketing principles.

**Ag Tech I**    **81068200**                      **Grades 10-12**                      **1 credit**

*Prerequisite: completion of Ag Foundations*

This course is designed to prepare the completers for advanced training and education in the fields of agriscience and agribusiness for employment. Work cooperative and OJT programs are offered to juniors and seniors in this program. Areas of instruction include livestock and crop production, marketing, sales and service, agricultural mechanics, employability skills, biological sciences, etc.

**Ag Tech II**    **81068300**                      **Grades 10-12**                      **1 credit**

*Prerequisite: completion of Ag Tech I*

This course completes the Gold Seal Agriculture track.

**Animal Science II**                                      **81062100**                      **Grades 10-12**                      **1 credit**

*Prerequisite: completion of Ag Foundations*

This course is designed to develop competencies in the areas of safety, animal behavior, welfare, and control, and employability skills.

**Animal Science III**                                      **81062200**                      **Grades 10-12**                      **1 credit**

*Prerequisite: completion of Animal Science II*

This course is designed to develop competencies in the areas of animal digestive systems, breeding, preventative medicine, disease control, parasite control, animal marketing, and record analysis.

**Ag Directed Study                    8100100                    Grades 11-12                    multiple credit**  
*Prerequisite: Completion of Ag Tech II or Animal Science 3 with a "C" or better.*  
This independent study course may be taken for multiple credits. Students will work in individualized interests with studies directed by the teacher.

**Agribusiness Co-op Ed            8300420A                    Grades 11-12                    multiple credit**  
*Prerequisite: teacher approval, a minimum of two agriculture classes and an Ag-related job. Non-performing students will be removed from the class at teacher/ guidance discretion.*

OJT is designed to provide cooperative on-the-job training for agriculturally related positions. *See the requirements listed after Business Co-operative Ed.*

## **BUSINESS EDUCATION**

Administrative Assistant Career Program

**Computing for College and Career**  
**Administrative Office Technology I**  
**Administrative Office Tech II**  
**Administrative Office Tech III**  
**Business Software Applications I**  
**Business Software Applications II**

Accounting Operations Career Program

**Computing for College and Career**  
**Accounting Applications 1**  
**Accounting Applications 2**  
**Accounting Applications 3**  
**Accounting Applications 4**  
**Accounting Applications 5**

**CCC**

**Digital Design I**  
**Digital Design II**

- 
- Students can continue the Administrative Assistant Cluster at the post-secondary level to meet the Occupational Completion Point requirements for Administrative Assistant, Legal Secretary, or Medical Secretary.
  - Students can continue the Accounting Cluster at the post-secondary level to meet the Occupational Completion Point requirements for Bookkeeper.
  - All of the above clusters are on the Gold Seal eligible.

**Computing for College and Career                    82090200                    1 credit**

This course (formerly known as Business Systems Tech) is designed to provide a basic overview of current business and information systems and trends and introduce students to the basic skills and foundations required for today's business environments. Emphasis is placed on developing proficiency with touch keyboarding and fundamental computer application, so that they can be used as communication tools for enhancing personal and work place proficiency in an information based society.

**Administrative Office Technology I            82121100            1 credit**

*Prerequisite: Computing for College and Career.*

Admin Tech I is designed to assist with knowledge of administrative and general office duties in a support capacity. This course explores and expands the core competencies in the areas of personal and professional development and promotes application of higher-level office procedures tasks and communications skills through the use of technology.

**Administrative Office Tech II                    82124100            1 credit**

**Administrative Office Tech III                82124200            1 credit**

**Business Software Applications I            82121200            1 credit**

Software I is designed to build upon the experiences and content in business systems and technology so that a fundamental core of knowledge, skills, and attitudes required for today's business environment is established. Emphasis is placed on developing proficiency with data base, spread sheet, presentation, and integrated software applications as tools for accomplishing business related job objectives and enhancing work place performance

**Business Software Applications II            82121600            1 credit**

*Prerequisite: Business Software Applications I.*

Software II is designed to develop proficiency in using the advanced features of software programs to perform office-related tasks.

**Digital Design I                                    82095100            1 credit**

This course develops basic entry skills required for careers in the digital publishing industry. The content includes computer skills, digital publishing concepts and operations, layout, design, and measurement activities, decision making, and digital imaging.

**Digital Design II                                    82095200            1 credit**

This course continues the development of basic entry level skills required for careers in the digital publishing industry.

**Technology Studies III                        86017100            1 credit**

*This course is being phased out and is available only to those who have taken Tech II*

Tech III provides students with an advanced understanding of the knowledge, human relations, and technological skills found today in technical professions. Instruction and learning activities are provided in a laboratory setting using hands-on experiences with technology equipment, tools and materials appropriate to the course content.



# **FAMILY AND CONSUMER SCIENCES**

<b>Child Development</b>	<b>85003100</b>	<b>½ credit</b>
<b>Family Dynamics</b>	<b>85003450</b>	<b>½ credit</b>
<b>Culinary Arts I</b>	<b>88005100</b>	<b>1 credit</b>
This course prepares students to work in the food industry. Students learn to plan menus, prepare meals of several courses, and learn measurements for large crowds.		
<b>Culinary Arts II</b>	<b>88005200</b>	<b>1 credit</b>
<b>Culinary Arts III</b>	<b>88005300</b>	<b>1 credit</b>
<b>Culinary Arts IV</b>	<b>88005400</b>	<b>1 credit</b>

- **The Culinary Operations cluster is a Gold Seal Track.**

# **BUILDING TECHNOLOGY**

<b>Construction Technology I</b>	<b>86007100</b>	<b>1 credit</b>
This course will provide students with a basic knowledge of house construction, including reading blueprints, plumbing, and electrical systems.		
<b>Construction Technology II</b>	<b>86007200</b>	<b>1 credit</b>
<i>Prerequisite: Construction Technology I</i>		
This course offers students the knowledge and skills about designing, estimating, bidding, and contracting.		
<b>Construction Technology III</b>	<b>86007300</b>	<b>1 credit</b>
<i>Prerequisite: Construction Technology II</i>		
This course will provide students with the ability to master technical skills in construction with emphasis on research, experimentation and computer literacy related to construction.		

- **The Construction cluster is a Gold Seal Track.**

# HEALTH SCIENCE EDUCATION

## **Medical Skills**

**1 credit**

*This course is being considered for addition into the curriculum next year.*

This course is the intro level class that may be taken prior to entry into the Health Science track. It is not part of the Gold Seal curriculum.

## **Health Science I**

**84171000**

**1 credit**

*Open to grades 10-12*

First in the Gold Seal Track, this course is designed to familiarize students with the structure and function of the human body and its relation to health and disease. This course is required for the Health Careers Academy.

## **Health Science II**

**84171100**

**1 credit**

*Prerequisite: Completion of Health Science I with a grade of "C" or better. Open to juniors and seniors only.*

This is the second in the Gold Seal Track/ Health Careers Academy designed to provide the basic knowledge necessary for any health occupation career. Students are taught medical skills and services. The course will also provide the opportunity for certification in CPR and Basic First Aid.

## **Health Science III (Nursing Assistant)**

**84172100**

**1 credit**

*Prerequisite: Completion of Health Science II with a grade of "C" or better and instructor approval. Open to seniors only. This course must be taken concurrently with Home Health Aide and EKG Tech Aide.*

This is the third course in this Gold Seal Track/ Health Careers Academy and is designed to prepare students for employment as nursing assistants in health care facilities. Clinical experience is part of this program. Students will be eligible to take the Nurse Assistant exam for State Certification. In order to take the Nursing Assistant exam, the student must have the required hours for lectures and clinicals per the Department of Nursing.

## **Health Science III (Home Health Aide)**

**84171910**

**½ credit**

*Co-requisite: Nursing Assistant (12)*

This course is designed to prepare students to work in a home health setting.

## **Health Science III (EKG Tech Aide)**

**84171610**

**½ credit**

*Co-requisite: Nursing Assistant (12)*

This course is designed to prepare students to take a 12 lead EKG and to recognize cardiac arrhythmias.

- **HOSA (Health Occupations Students of America) Club is an integral part of the Health Education Programs.**
- **Students completing the Health Core Course will not be required to repeat them in post-secondary programs.**
- **Health Science I, II, and III are a Gold Seal Cluster.**



## **MUSIC EDUCATION**

### **Band I, II, III, IV, V, and VI**

**1 credit each**

*Two terms per year are required on the block schedule. All performances (football games, parades, concerts, competitions, etc.) are mandatory.*

*Audition required. Non performing students may be removed at teacher/guidance discretion.*

Band is designed for students who are looking to increase their musical ability through further studies of band literature and performances. Term I will concentrate on marching band music and marching techniques. Term 2 will focus on concert band music.

### **Instrumental Ensemble I, II, III, and IV**

**1 credit each**

*Audition required. All performances are mandatory. Non performing students may be removed at teacher/ guidance discretion.*

This course is available for students who have musical experience on saxophone, brass, guitar, and percussion instruments. The ensemble will perform different styles ranging from early Dixieland to modern rock and roll.

### **Music Appreciation**

**13013100**

**1 credit**

This course is designed to enhance the student's awareness of music by focusing on fundamentals and music appreciation. No musical background is required.

### **Chorus I, II, III, IV, V, and VI**

**1 credit each**

*Outside performances are required*

Chorus is designed for students who are looking to increase their vocal abilities through choral training and performances. .

### **Chorus Ensemble I, II, III, IV, V, and VI**

**1 credit each**

*Audition Required. All performances are mandatory. Non performing students may be removed at teacher/ guidance discretion.*

Ensemble is available for students who have musical experience in voice.

# HEALTH & PHYSICAL EDUCATION

**HOPE** **30260100** **1 credit**  
HOPE is a required class generally taken in the freshman year. It provide students with opportunities to develop an individual optimal level of physical fitness, acquire knowledge of physical fitness concepts, acquire knowledge of the significance of lifestyle on health and fitness, and develop sound decision making skills.

**Team Sports I and II** **15033500, 3600** **½ credit each**  
These courses are designed to include knowledge and application skills, techniques, strategies, rules and safety practices necessary to participate in team activities.

**Individual & Dual Sports I, II, III** **15024100, 4200, 4300** **½ credit each**  
These courses include knowledge and application of skills, techniques, strategies, rules and safety practices necessary to participate in individual or partner sports.

<b>Beginning Weight Training</b>	<b>15013400</b>	<b>½ credit each</b>
<b>Intermediate Weight Training</b>	<b>15013500</b>	
<b>Advanced Weight Training</b>	<b>15013600</b>	
<b>Beginning Power Weight Training</b>	<b>15014100</b>	
<b>Recreational Weights</b>	<b>15024700</b>	
<b>Fitness Weights</b>	<b>15013100</b>	
<b>Fitness Issues</b>	<b>15013200</b>	

These courses provide the student with an introductory to advanced level of knowledge in the development of muscular strength and endurance while accentuating the benefits of muscular development as a key ingredient to overall health and wellness.

<b>Volleyball I, II, and III</b>	<b>15055000, 5100, 5200</b>	<b>½ credit each</b>
<b>Softball</b>	<b>15033300</b>	<b>½ credit</b>
<b>Basketball</b>	<b>15033100</b>	<b>½ credit</b>
<b>Track and Field</b>	<b>15033000</b>	<b>½ credit</b>
<b>Soccer</b>	<b>15033200</b>	<b>½ credit</b>
<b>Aerobics I and II</b>	<b>15034000, 4100</b>	<b>½ credit each</b>

**Driver's Education** **19003101** **½ credit**

- DE introduces students to the highway transportation system and safe driving strategies. It also provides an in-depth study of accident related problems and their solutions.
- *Students must be eligible to apply for a restricted driver's license before beginning the course.*
- *Upper classmen are given priority in registering for this course.*



# DE Voc Courses for SFCC DeSoto Campus

## DUAL ENROLLMENT ELECTRICAL DISTRIBUTION TECHNOLOGY

*Prerequisite: See Vocational DE requirements.*

*Co-requisite: All courses require accompanying labs for college credit.*

*On the block schedule, students must be enrolled for a full semester in order to earn one credit and college credit. Students who leave the program after nine weeks will receive no credit. Each semester includes a nine week vocational course and a nine week lab.*

Students will study the basics of high voltage electric systems installation and maintenance, and utility safe work practices. Participants will also learn how to assemble and install equipment used in the high voltage industry. Most of the course work takes place out of doors where the participants learn how to work with the tools of the trade, operate bucket trucks and pole setting trucks, climb poles and work with ropes and other line rigging equipment. Total program length is 1500 hours.

DE Electrical Distribution Technology features utility sponsored scholarships for graduating seniors and summer jobs for qualified students with utility line crews. Summer job opportunities pay \$12 and \$15.00 per hour. Top performing students can expect to make about \$70,000.00 per year within two years of graduation with the SFCC Associates Degree in Applied Science in Electrical Distribution Technology.

<b>Lab (to be combined with all other courses)</b>	<b>EEVL 766</b>
<b>Pole Climbing, Ropes and Rigging</b>	<b>EEV 0760</b>
<b>Trucks and Excavation Equipment</b>	<b>EEV 0761</b>
<b>Electrical Distribution Structures</b>	<b>EEV 0762</b>
<b>Underground Distribution</b>	<b>EEV 0763</b>
<b>Pole Line Equipment I</b>	<b>EEV 0765</b>
<b>Pole Line Equipment II</b>	<b>EEV 0769</b>
<b>Installing Overhead Conductors</b>	<b>EEV 0770</b>
<b>Basic Electricity for Electrical Line Workers</b>	<b>EEV 0030</b>
<b>Safe Work Practices</b>	<b>EEV 0186</b>
<b>Co-op in Electrical Distribution</b>	<b>EEV 0949</b>
<b>CDL for Electrical Line Service I</b>	<b>TRA 0260</b>
<b>CDL for Electrical Line Service II</b>	<b>TRA 0261</b>
<b>CDL for Electrical Line Service III</b>	<b>TRA 0262</b>

## **DE AUTOMOTIVE COLLISION REPAIR**

*Prerequisite: See DE Vocational requirements.*

*Co-requisite: All courses require accompanying labs for college credit.*

On the block schedule, students must be enrolled for the full year in order to earn DHS and college credit. This schedule includes three labs and one vocational course. Students who leave the program prior to the end of the year will receive no college credit.

The Automotive Collision Repair and Refinishing occupational certificate prepares the student for employment in the auto collision repair and refinishing industry as a repair technician or an auto collision painter. Course content includes, but is not limited to, fundamentals of auto body repair, basic sheet metal repair, painting techniques, science of uni-body repair, and panel repair and replacement. Total program length is 1620 hours.

<b>Auto Collision Repair and Refinishing Lab</b>	<b>ARRL 930</b>
<b>Fundamentals of Auto Body Repair</b>	<b>ARR 0001</b>
<b>Painting Techniques</b>	<b>ARR 0100</b>
<b>Basic Sheet Metal Repairs</b>	<b>ARR 0110</b>
<b>Applied Techniques in Auto Body Repair</b>	<b>ARR 0292</b>
<b>Advanced Painting Techniques</b>	<b>ARR 0120</b>
<b>Panel Repair and Replacement</b>	<b>ARR 0310</b>
<b>Science of Uni-body Repair</b>	<b>ARR 0330</b>
<b>Co-op in Auto Collision</b>	<b>ARR 0949</b>

## **DE AUTO MECHANICS**

*Prerequisite: See DE Vocational requirements.*

*Co-requisite: All courses require accompanying labs for college credit.*

On the block schedule, students must be enrolled for the full year in order to earn DHS and college credit. This schedule includes three labs and one vocational course. Students who leave the program prior to the end of the year will receive no college credit.

The Automotive Service Technology occupational certificate prepares the student to enter the automotive service industry as a technician. Course content includes, but is not limited to, brake systems, steering, suspension, manual and automatic transmissions, automotive heating and air-conditioning, electrical systems, and engine repair. Total program length is 2100 hours.

<b>Automotive Service Technology Lab</b>	<b>AERL 930</b>
<b>Introduction to Automotive Service Tech</b>	<b>AER 0010</b>
<b>Brake Systems</b>	<b>AER 0595</b>
<b>Steering and Suspension</b>	<b>AER 0401</b>
<b>Manual Drive Transmissions</b>	<b>AER 0390</b>

<b>Automotive Transmission and Transaxles</b>	<b>AER 0299</b>
<b>Automotive Heating and Air-conditioning</b>	<b>AER 0797</b>
<b>Electrical Systems</b>	<b>AER 0691</b>
<b>Engine Diagnostic Repair and Rebuilding</b>	<b>AER 0190</b>
<b>Engine Performance</b>	<b>AER 0697</b>
<b>Vocational Internship, Automotive</b>	<b>AER 0940</b>

DeSoto County has a Memorandum of Understanding with South Florida Community College (SFCC) and Edison State College. Students have full access to all of their campuses as well as Dual Enrollment courses on the DHS campus provided they meet the state entry requirements.

**Appendix A**  
**NCAA Freshman—Eligibility Standards**

For students entering any Division 1 college or university on or after August 1, 2008, your NCAA initial eligibility will be evaluated under the 16 core-course rule.

<b>DIVISION I</b> <b>16 CORE-COURSE RULE</b>
<b>16 Core Courses:</b> 4 years of English. 3 years of Mathematics (Algebra I or higher) 2 years of natural/physical science (1 year of lab if offered by high school) 1 year of additional English, Mathematics or natural/ Physical Science 2 years of social science 4 years of additional courses (from any area above, foreign language or non-doctrinal

<b>DIVISION II</b>
<b>14 Core Courses:</b> 3 years of English. 2 years of Mathematics (Algebra I or higher) 2 years of natural/physical science (1 year of lab if offered by high school) 2 years of additional English, Mathematics or natural/ Physical Science 2 years of social science 3 years of additional courses (from any area above, foreign language or non-doctrinal

**Other Important Information:**

- **In Division I there is a sliding scale for SAT/ACT and core GPA requirements (see page 6).**
- **In Division II, there is no sliding scale. The minimum grade point average is 2.000. The minimum SAT score is 820 (Verbal and Math sections only).**
- **More information can be found at the NCAA Clearinghouse website at [www.ncaaclearinghouse.net](http://www.ncaaclearinghouse.net)**

**DIVISION I  
CORE GRADE-POINT  
AVERAGE/TEXT-SCORE SLIDING  
SCALE  
NEW CORE GPA/Test Score Index**

<b>Core GPA</b>	<b>SAT</b>	<b>ACT</b>
3.550 & above	400	37
3.525	410	38
3.500	420	39
3.475	430	40
3.450	440	41
3.425	450	41
3.400	460	42
3.375	470	42
3.350	480	43
3.325	490	44
3.300	500	44
3.275	510	45
3.250	520	46
3.225	530	46
3.200	540	47
3.175	550	47
3.150	560	48
3.125	570	49
3.100	580	49
3.075	590	50
3.050	600	50
3.025	610	51

## Appendix B

### ADVANCED PLACEMENT PROGRAM REQUIREMENTS AND APPLICATION 2011-12 DeSoto High School

#### What is the Advanced Placement Program?

- It is an academic program of intensive, rigorous, college-level courses and examinations for high school students.
- Students can earn possible college credit from AP final examination scores and college acceptance of those AP scores for specific college courses.
- AP courses have challenging curricula that require more effort, homework, and possible summer reading requirements than regular or honors high school courses.
- AP courses are given the highest course weighting because of the advanced material covered and the standardized tests taken at the end of the courses.
- Students develop critical thinking skills that prepare them for a college curriculum.
- Success in AP courses is a researched indication of success in college courses.

#### AP Requirements:

- You are required to fill out an application each year that you wish to participate. The AP Committee reviews all applications and makes recommendations based on those applications.
- **You are expected to complete any summer reading assignments prior to the AP course or courses. Failure to complete summer reading assignments will not be grounds for dropping an AP course you have applied for and been accepted into.**
- **YOU WILL NOT BE ALLOWED TO DROP AN AP COURSE ONCE YOU HAVE APPLIED FOR IT AND BEEN ACCEPTED INTO IT.**
- You are expected to fulfill all course requirements in order to receive credit.
- There are limited seats in each AP class. Students who wish to be placed on a waiting list will be considered for the course or courses if they are willing to do the summer reading assignments.
- ***You are required to take the AP exam for each AP course that you take.*** The College Board standardized exam schedule will be available to you the first month of school. It is your responsibility to plan to take these exams on these specific dates in the spring set by the College Board. Failure to take the AP exam on the specified date and time will result in a grade of “Incomplete” until you take an alternate exam, not for college credit. ***You will also be charged the fee for the unused test.*** Otherwise, all test fees are paid for by the school system.
- If you do not earn college credit from the AP exam but pass the course, you will still earn weighted high school credit, and the AP course will still appear on your high school transcripts. Colleges do not penalize you for not earning the college credit

Student Name: \_\_\_\_\_ Circle Current Grade: 9 10 11 12

**COURSE REQUEST:**

Check each course you are interested in taking next school year. The AP Committee will review your application and determine which course(s) you are eligible to take.

- \_\_\_\_\_ AP Calculus AB (12<sup>th</sup>) – counts as math or elective credit
- \_\_\_\_\_ AP Environmental Science (11<sup>th</sup> – 12<sup>th</sup>) counts as Science Credit
- \_\_\_\_\_ AP Psychology (11<sup>th</sup>, 12<sup>th</sup>) – elective credit

**CONSIDERATIONS FOR AP RECOMMENDATION:**

1. **Teacher Recommendations:** Current teachers who believe student has *high motivation, commitment, well-developed study skills, intellectual curiosity, and academic orientation.* Three out of five signatures required.

English Teacher	Math Teacher
Science Teacher	Social Studies Teacher
Other mentor	

The following can be looked up by staff after application turned in. Leave blank if you do not know. **verified by staff initials**

2. **Curriculum History** – Semester 1 average in current subject areas  
 English \_\_\_\_\_ Math \_\_\_\_\_ Science \_\_\_\_\_ Social Studies \_\_\_\_\_
3. **Cumulative Unweighted GPA** \_\_\_\_\_
4. **Recent FCAT, SAT-10, PLAN, PSAT, ACT, or SAT score (can mix)**  
 Reading \_\_\_\_\_ Writing \_\_\_\_\_ Math \_\_\_\_\_
5. **Essay:** Attach a short essay (limit one page, front only) addressing why you want to take an AP class or classes in the area (s) you have requested.

**Student:** I have read and understand the AP program requirements and will abide by these if I am recommended for an AP course or courses.

Student Signature	Print Name	Date
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**Parent/Guardian:** I have reviewed the AP requirements and understand my child's obligations and responsibilities for AP courses. I support his/her participation in the program.

Parent Signature	Print Name	Date
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