

2016 - 2017
Graduation
Requirements
&

Course Offerings Guide Grades 9 - 12

COOPER CITY HIGH SCHOOL





HOME OF THE COWBOYS



The School Board of Broward County, Florida

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Principal's Message

Dear Cooper City Students and Parents,

Cooper City High School's faculty, support staff and administration welcome you to the 2016- 2017 school year. We are here to support and encourage you in your quest for academic excellence. Cooper City High School's instructional program is designed to meet the individual needs of each student. Therefore, it is important to chart a course of study that will afford you all the opportunities needed to reach your goals. Planning is paramount. It is never too soon to begin planning your four-year curriculum. If you take an active part in the decision making process, then you are bound to experience a rewarding educational journey. It is the responsibility of both students and parents to be well informed and to ask questions along the way. Cooper City High School promises to uphold its tradition of academic excellence and "Cowboy Pride". The collaborative effort of our staff and stakeholders creates a learning community that affects positive student outcomes. Throughout your four years life-long learning skills will be developed, which will allow you to become competitive and productive members of society.

This Curriculum Guide is prepared to assist you in your course selection for the 2016-2017 school year. We hope you will find it both useful and informative. Selecting a program of study is an important decision which should be given careful consideration. The high school curriculum can have life-long effects as it may determine one's post-secondary educational and career opportunities.

Within this guide you will find the names and numbers of key personnel whom you may find helpful throughout the course selection process. Please feel free to contact us, if you have any questions or concerns.

Sincerely,

Wendy Doll
Principal

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GRADUATION REQUIREMENTS AND DIPLOMA OPTIONS

Florida law provides students the right to choose a diploma option:

- 4-year (24 credit) standard high school diploma
- 18 credit ACCEL Diploma

The right graduation program for a particular student is one that best fits the abilities, interests, and goals of the individual student. Families should consider the educational benefits of each program and choose the program that will best prepare the student for his or her postsecondary education or career plan. Families and students should work with their school counselor on a regular basis to get more information about graduation options, financial aid opportunities, acceleration programs, and college or career plans to help make this important decision.

Please note that each student is governed by the policies from the year in which they first entered ninth grade. This year of high school entry determines the student's "cohort." Each cohort has different graduation requirements. The charts on the following pages should be used as a guide when planning your academic program. It is very important that students become aware of the specific graduation requirements for their diploma option and cohort.

Early High School Graduation

A high school student who pursues the four-year 24-credit or 18 credit ACCEL high school graduation program may have the option to participate in early graduation (graduating in less than 8 semesters). A student who completes a minimum of 24 (or 18 for ACCEL) credits, achieves a cumulative GPA of 2.0 on a 4.0 scale, completes the service learning requirement (not required for ACCEL) and earns a passing score on the statewide assessments required for high school graduation may have this option outlined in s. 1003.4281, F.S.

A student who graduates early may continue to participate in school activities and social events and attend and participate in graduation events with the student's cohort, as if the student were still enrolled in high school. A student who graduates early will be included in class ranking, honors, and award determinations for the student's cohort. A student who graduates early must comply with district school board rules and policies regarding access to the school facilities and grounds during normal operating hours.

Acceleration Options

Each high school is required to advise each student of programs through which a high school student can earn college credit, including AP, IB, AICE, dual enrollment and early admission courses, career academy courses, and courses that lead to national industry certification, as well as the availability of course offerings through virtual instruction as specified in ss. 1003.4295, F.S. Each high school is also required to advise each student of the early and accelerated graduation options under ss. 1003.4281 and 1003.429, F.S.

Each high school must provide Academically Challenging Curriculum to Enhance Learning (ACCEL) options. ACCEL options are educational options that provide academically challenging curriculum or accelerated instruction to eligible students such as:

- Whole-grade and mid-year promotion
- Enrichment programs
- Subject-matter acceleration
- Virtual Instruction in higher grade level subjects
- Credit Acceleration Program (CAP) as specified in s. 1003.4295, F.S.
- Enriches science, technology, engineering and mathematics (STEM) coursework.

The Florida Department of Education's Bureau of Curriculum and Instruction website provides technical assistance related to student and course advising, student progression, and graduation requirements at http://www.fldoe.org/bii/.



Online Course Graduation Requirement

Florida Statute 1003.428 (2)(a) requires of high school students who entered grade nine in 2011-12 and thereafter, that at least "one full course," included in the 24 credits required for graduation, be successfully completed in an online environment.

Recently, the State clarified the meaning of "one full course" as a course listed in the State's Course Code Dictionary, whether it carries one credit or one-half credit. "Full course completion" occurs when the credits attempted by the student match the credits earned by the student. A student who takes a half-credit course and successfully earns the half-credit has completed a "full course." A student who takes a full-credit course and only earns one-half of the credit has <u>not</u> completed a full course. A full-course, whether it carries a half-credit or one credit, will fulfill the online learning requirement for high school graduation. If a student takes a course such as English I, a one-credit course, the student must pass both semesters of this course in a virtual environment to meet the online learning requirement.

Graduation Requirements Charts

The following charts display the requirements for each type of diploma and cohort. This information is current as of November 2015 and may be subject to change dependent upon new legislation.

2016-2017 Standard Diploma Graduation Requirements					
7	Students Entering Grade Nine in School Year 2014 – 2015 and After				
English	4 Credits				
Mathematics	1 Credit Algebra (EOC=30% of final grade) 1 Credit Geometry (EOC=30% of final grade) 2 Credits Additional Math (If Algebra II is selected, Algebra II EOC will count for 30% of the final grade)				
Science	1 Credit Biology (EOC=30% of final grade) 2 Credits Additional Science identified as Equally Rigorous				
Social Studies	1 Credit World History 1 Credit United States History (EOC =30% of final grade) .5 Credit United States Gov't .5 Credit Economics with Financial Literacy				
World Languages	Not required for graduation. Minimum 2 years of the same language required for admission into most universities and some Bright Futures Scholarships.				
Fine and Performing Arts, Speech/Debate, or Practical Arts	1 Credit in Fine or Performing Arts, Speech and Debate, or eligible Practical Arts				
Physical Education	1 Credit in Physical Education to include the integration of Health (HOPE)				
Electives	8 Credits				
TOTAL	24 Credits				
State Assessments	Students must earn a passing score on the Grade 10 ELA statewide standardized assessment Students must earn a passing score on the Algebra 1 EOC				
On-Line Course	Requires a full course to be completed				
Grade Point Average	Cumulative GPA of 2.0 on a 4.0 scale (unweighted)				
Service Hours	40 hours required				
Dipl	Diploma Designations & ACCEL 18-Credit Option				
Scholar Designation	In addition to meeting the standard high school diploma requirements: -Algebra II and pass the EOC -Pass the Geometry EOC -Statistics or equally rigorous math -Chemistry or Physics and another equally rigorous science -2 credits in the same world language -Earn at least one credit in AP, IB, AICE or a dual enrollment course -Pass Biology EOC or earn minimum score required to earn college credit on AP, IB or AICE exam -Pass US History EOC or earn minimum score required to earn college credit on AP, IB or AICE exam				
Merit Designation	In addition to meeting the standard high school diploma requirements: Attain one or more industry certifications from the list established				
ACCEL Program (18 credits minimum)	Meet all requirements for a standard high school diploma with the following exceptions: -Physical Education not required -Online course not required -3 elective credits only -Service hours are not required				

2016-2017 Standard Diploma Graduation Requirements			
7	Students Entering Grade Nine in School Year 2013 - 2014		
English	4 Credits		
Mathematics	 1 Credit Algebra (EOC=30% of final grade) 1 Credit Geometry (EOC=30% of final grade) 2 Credits Additional Math (If Algebra II is selected, Algebra II EOC will count for 30% of the final grade) 		
Science	1 Credit Biology (EOC=30% of final grade)2 Credits Additional Science identified as Equally Rigorous		
Social Studies	1 Credit World History 1 Credit United States History (EOC =30% of final grade) .5 Credit United States Gov't .5 Credit Economics with Financial Literacy		
World Languages	Not required for graduation. Minimum 2 years of the same language required for admission into most universities and some Bright Futures Scholarships.		
Fine and Performing Arts, Speech/Debate, or Practical Arts	1 Credit in Fine or Performing Arts, Speech and Debate, or eligible Practical Arts		
Physical Education	Option 1: 1 Credit in Physical Education to include the integration of Health (HOPE) Option 2: .5 Credit Personal Fitness and .5 Credit PE and .5 Credit Health/LMS		
Electives	8 Credits (7.5 Credits if the student completes all 3 parts of Physical Education, Option 2)		
TOTAL	24 Credits		
State Assessments	Students must earn a passing score on the Grade 10 ELA statewide standardized assessment Students must earn a passing score on the Algebra 1 EOC		
On-Line Course	Requires a full course to be completed		
Grade Point Average	Cumulative GPA of 2.0 on a 4.0 scale (unweighted)		
Service Hours	40 hours required		
Diploma Designations & ACCEL 18-Credit Option			
Scholar Designation	In addition to meeting the standard high school diploma requirements: -Algebra II -Statistics or equally rigorous math -Chemistry or Physics and another equally rigorous science -2 credits in the same world language -Earn at least one credit in AP, IB, AICE or a dual enrollment course -Pass Biology EOC or earn minimum score required to earn college credit on AP, IB or AICE exam -Pass US History EOC or earn minimum score required to earn college credit on AP, IB or AICE exam		
Merit Designation	In addition to meeting the standard high school diploma requirements: Attain one or more industry certifications from the list established		
ACCEL Program (18 credits minimum)	Meet all requirements for a standard high school diploma with the following exceptions: -Physical Education not required -Online course not required -3 elective credits only -Service hours are not required		

Special Diploma Option I Graduation Requirements

	Students Entering Grade Nine in 2010-2011 and Prior	Students Entering Grade Nine in 2011-2012 to 2013- 2014	Additional Information
English	4 Credits	4 Credits	Credits may include a combination of English and Reading.
Mathematics	3 Credits	4 Credits	
Science	2 Credits	3 Credits	For students who entered 9th grade in 2010 and prior, the following courses may be used in lieu of science courses: any regular education career and technical course or one of the following ESE courses: Career Preparation, Career Experiences, Career Placement, Agriculture Ed., Health Science Ed., Family and Consumer Science, Supported Employment, Industrial Education.
Social Studies	2 Credits	2 Credits	For students who entered 9th grade in 2010 and prior, the following courses may be used in lieu of social studies courses: any regular education career and technical course or one of the following ESE courses: Career Preparation, Career Experiences, Career Placement, Marketing Education, Supported Employment, Industrial Education
Vocational	6 Credits	4 Credits	Courses in a career/technical program, fine or performing arts, or additional courses in an academic content area will satisfy this requirement.
Physical Education	1 Credit	1 Credit in physical education to include the integration of health or .50 credit physical education and .50 credit in health/lms	Participation in an interscholastic sport at the junior varsity or varsity level for two full seasons AND passing of the personal fitness competency test with a "C" or better will satisfy the Physical Education requirement.
Life Mgmt. Skills	1 Credit		
Electives	5 Credits	6 Credits	
TOTAL	**24 Credits	24 Credits	
State Assessments			Students must participate in state assessments. However, passing scores on the FCAT or FAA are not required for graduation with a special diploma
Grade Point Average		2.0 Unweighted	
Service Hours	None	None	Not required, but students have the option to participate

Notes for Special Diploma Option I:

^{**} Total credits required for graduation may be reduced 1 credit per year when necessary (maximum of 2 credits total) to accommodate travel time to technical centers or programs. Credit reduction may not be used for travel to any on-the-job training program/site.



^{*} Students must have eligibility in one of the following categories: Intellectual Disability; Deaf and Hard of Hearing; Dual Sensory Impaired; Autism Spectrum Disorder; Emotional/Behavioral Disability; Specific Learning Disabled; Physically Impaired; Orthopedic Impairment; Other Health Impairment Traumatic Brain Injury; or Language Impaired.

2016-2017 Standard Diploma Graduation Requirements Exceptional Student Education

In accordance with s. 1003.4282(11),F.S

Students Entering Grade Nine in 2014 – 2015 and After			
4 Credits			
 1 Credit Algebra (EOC=30% of final grade) 1 Credit Geometry (EOC=30% of final grade) 2 Credits Additional Math (If Algebra II is selected, Algebra II EOC will count for 30% of the final grade) 			
1 Credit Biology (EOC=30% of final grade) 2 Credits Additional Science identified as Equally Rigorous			
1 Credit World History 1 Credit United States History (EOC =30% of final grade) 5 Credit United States Gov't and 5 Credit Economics w/Financial Literacy			
Not required for graduation			
1 Credit in Fine or Performing Arts, Speech and Debate, or eligible Practical Arts			
1 Credit in Physical Education to include the integration of Health (HOPE)			
8 Credits			
24 Credits			
Participation in the Florida Alternate Assessments in reading, mathematics, and science is required until replaced by Florida Alternate Assessments in English Language Arts I, II, and III, Algebra I, Geometry, Algebra II, Biology I, and United States History. A score of at least four (4) on the Florida Alternate Assessments in reading and math must be attained, until replaced by the grade 10 English Language Arts alternate assessment and the End-of-Course (EOC) assessment for Access Algebra I, unless assessment results are waived in accordance with Section 1008.22(3)(c), F.S. A waiver of the results of the statewide, standardized assessment requirements by the IEP team, pursuant to Section 1008.22(3)(c), F.S., must be approved by the parents and is subject to verification for appropriateness by an independent reviewer selected by the parents as provided for in Section 1003.572, F.S. For those students whose performance on standardized assessments are waived by the IEP team as approved by the parent, the development of a graduation portfolio of quantifiable evidence of achievement is required. The portfolio must include a listing of courses the student has taken, grades received, student work samples and other materials that demonstrate growth, improvement, and mastery of required course standards. Multi-media portfolios that contain electronic evidence of progress, including videos and audio recordings, are permissible. Community based instruction, MOCPs, work experience, internships, community service, and postsecondary credit, if any, must be documented in the portfolio.			
Requires a full course to be completed *May be waived			
Cumulative GPA of 2.0 on a 4.0 scale (unweighted)			
40 hours required *May be waived			
Requirements for a standard diploma for students with disabilities for whom the IEP team has determined that participation in the Florida Alternate Assessment is the most appropriate measure of the student's skills, in accordance with Rule 6A-1.0943(5), F.A.C, and instruction in the access points is the most appropriate means of providing the student access to the general curriculum. Students must meet the graduation requirements specified in Section 1003.4282(1)-(9), F.S., or Section 1002.3105(5), F.S., through the access course specified for each required core course, through more rigorous ESE courses in the same content area or through core academic courses. Eligible access courses are described in the Course Code Directory and Instructional Personnel Assignments, in accordance with Rule 6A-1.09441, F.A.C. Eligible CTE courses, as defined in paragraph (2)(d) of this rule, may substitute for Access English IV; one (1) mathematics credit, with the exception of Access Algebra 1A and Access Algebra 1B and Access Geometry; one (1) science credit, with the exception of Access			
Biology; and one (1) social studies credit with the exception of Access United States History and World History. Eligible courses are described in the Course Code Directory and Instructional Personnel Assignments, in accordance with Rule 6A-1.09441, F.A.C. Requirements for a standard diploma for students with disabilities for whom the IEP team has determined that mastery of both academic and employment competencies is the most appropriate way for the student to demonstrate his or her skills. A student must meet all of the graduation requirements specified in Section 1003.4282(1)-(9), F.S. or Section 1002.3105(5), F.S. Eligible courses are described in the Course Code Directory and Instructional Personnel Assignments, in accordance with Rule 6A-1.09441, F.A.C. Eligible CTE courses, as defined in paragraph (2)(d) of this rule, may substitute for English IV; one (1) mathematics credit, with the exception of Algebra and Geometry; one (1) science credit, with the exception of Biology; and one (1) social studies credit with the exception of United States History and World History. Eligible courses are described in the Course Code Directory and Instructional Personnel Assignments, in accordance with Rule 6A-1.09441, F.A.C. Students must earn a minimum of one-half (.5) credit in a course that includes employment. Such employment must be at a minimum wage or above in compliance with the requirements of the Federal Fair Labor Standards Act, for the number of hours a week specified in the student's completed and signed employment transition plan, as specified in Section 1003.4282(11)(b)2.d., F.S., for the equivalent of at least one (1) semester. Additional credits in employment-based courses are permitted as electives. Documented achievement of all components defined in Section 1003.4282(11)(b)2.b., F.S., on the student's employment transition plan.			



	Students Entering Grade Nine in 2010-2011 and Prior	Students Entering Grade Nine in 2011- 2012 to 2013-2014	Notes
Prerequisites	1. At least 16 years of age 2. Completed 2 semesters in a high school level program prior to selection Special Diploma Option II 3. Earned a minimum of 3 credits including 1 credit in Career Preparation and 1 credit in Social/Personal Skills 4. 1 credit in a job preparatory course in which employability skills and social/personal skills training has been incorporated. 5. Have a graduation Training Plan that specifies employment/community competencies to be mastered.	1. At least 16 years of age 2. Completed 2 semesters in a high school level program prior to selection Special Diploma Option II 3. Earned a minimum of 3 credits including 1 credit in Career Preparation and 1 credit in Social/Personal Skills 4. 1 credit in a job preparatory course in which employability skills and social/personal skills training has been incorporated. 5. Have a graduation Training Plan that specifies employment/community competencies to be mastered.	Students must have eligibility in one of the following categories: Intellectual Disability; Deaf and Hard of Hearing; Dual Sensory Impaired; Autism Spectrum Disorder; Emotional/Behavioral Disability; Specific Learning Disabled; Physically Impaired; Orthopedic Impairment; Other Health Impairment Traumatic Brain Injury; or Language Impaired.
English	0	2 Credits	
Mathematics	0	2 Credits	
Science	0	0	
Social Studies	0	0	
Vocational	See Above	4 Credits	
Physical Education	0	0	
Electives	See Above	0	
TOTAL	3 Credits- See Above	8 Credits	
State Assessments			Students must participate in state assessments. However, passing scores on the FCAT or FAA are not required for graduation with a special diploma
Grade Point Average		2.0 Unweighted	
Other			Documented Mastery of the academic, employment and community competencies specified on the student's Graduation Training Plan. Paid employment at or above minimum wage full-time (based upon industry standards) and in compliance with the requirements of the fair Labor Standards Act

Notes for Special Diploma Option II:

a. The employer, student, parent, and instructor develop the Graduation Training Plan. The plan specifies the academic, employment, and community competencies the student is expected to master in order to graduate with a Special Diploma Option II. The Graduation Training Plan template is available on Easy IEP.

for 200 days.

- b. The student's employer, job coach, and/or instructor must verify documented mastery of academic, employment, and community competencies in the Graduation Training Plan in order for student to earn a Special Diploma Option II.
- c. Student must be employed in the community at a site where the employer:
- (1) Has a Federal Employer Identification Number;
- (2) Provides opportunities for the student to interact with non-disabled co-workers;
- (3) Adheres to child labor laws and the Fair Labor Standards Act; and
- (4) Provides an opportunity for advancement.
- d. The Transition IEP committee may modify the full-time employment standard by decreasing the number of hours per week to be worked for an individual exceptional student if it is determined that the modification would be in the best interest of the student. The modification must be recorded on the student's Graduation Training Plan.
- e. Transition IEP committee members must verify that the student has met all criteria outlined in the student's Graduation Training Plan by completing the assurance section of the Graduation Training Plan prior to awarding the student an a special diploma under Option II (F.S. 1003.438).



Making The Right Choice

The right graduation program for a particular student is the one that best fits the abilities, interests, and goals of the individual student. Families should consider the educational benefits of each program and choose the program that will best prepare the student for his/her postsecondary education or career plan. Here are some things that students and families should consider:

- What are the student's postsecondary education and career goals?
- Is the student prepared to make a choice about postsecondary education and possible career paths?
- If the student is planning to attend a postsecondary institution away from home, does he/she have the mature decision-making skills needed to make the informed, safe choices required for independent living?
- Are three electives enough or is the student interested in taking additional courses to explore his/her interests?
- Does the student want to participate in sports or other extracurricular activities for four years, or are three years enough?
- Does the student intend to play college-level sports and need to meet National Collegiate Athletic Association (NCAA) course eligibility requirements?
- Can the student meet admission requirements for postsecondary education institutions of his/her choice by choosing a three-year, 18-credit graduation program?
- Has the family considered expenses and possible financial aid needs that may result from the student starting postsecondary education a year early?
- Is the student going to compete for scholarships that require certain academic core courses, community service experiences, demonstrated leadership skills, or participation in extracurricular activities?
- Has the family considered that the student has the option of taking an additional year of academic or technical courses through dual enrollment or AP courses to earn college credit by choosing the 24-credit program?
- If the student is enrolled in a prepaid college tuition plan, can the family pay off the balance a year early?

Families and students are encouraged to contact the school counselor or career specialist on a regular basis during the middle and high school years to get more information about graduation programs, financial aid opportunities, acceleration programs, and college or career plans to help make this important decision.

- Students who choose the ACCEL 18 credit graduation program may still qualify for acceleration programs (e.g., AP, dual enrollment, IB, and AICE) and for a Florida Bright Futures Scholarship if they meet the eligibility and/or admission requirements for those programs and scholarships.
- Students who choose the ACCEL 18 credit graduation program can participate in the National Merit Scholarship Program if they take the Practice Scholastic Aptitude Test (PSAT)/National Merit Scholarship Qualifying Test (NMSQT) in either the next-to-last year or the last year they are enrolled in high school. Those who take the PSAT/NMSQT in their last year of high school will be entering competition for awards to be offered as they are completing their first year of college.
- Students who choose the ACCEL program and complete the requirements within three years will graduate. Students cannot remain in school for the fourth year after graduating from high school. Students will lose a year of potential athletic eligibility by opting for a three-year program.
- Students who meet specified requirements for a comprehensive program of study in career education may
 be recognized with a Florida Ready to Work Credential or designation reflecting one or more industry
 certifications.
- High school credits awarded before grade nine shall be counted toward the required credits for all graduation programs.
- The ACCEL 18 credit graduation program is only available to students who will receive a standard diploma.
- Students who plan to apply to an out-of-state or private in-state college or university and who are interested in the three-year graduation program should contact those institutions as early as possible for specific admission requirements.
- Students who choose the ACCEL 18 credit graduation program must be treated equally in all ways with students who choose the 24-credit program, including eligibility for valedictorian or salutatorian ranking, Talented 20, and Bright Futures.
- The student and student's parent(s) must meet with designated school personnel to receive an explanation of the relative requirements, advantages, and disadvantages of each program option.
- The student must receive the written consent of the student's parent.

Diploma Designations

Each standard high school diploma shall include, as applicable:

- A designation reflecting the Scholar Diploma
- A designation reflecting the Merit Diploma.
- A designation reflecting the attainment of one or more industry certifications from the list approved by Workforce Florida, Inc., under s. 1003.492, F.S.
- A designation reflecting a Florida Ready to Work Credential.

ACADEMICALLY CHALLENGING CURRICULUM TO ENHANCE LEARNING (ACCEL)

An Overview of ACCEL Legislation:

- ACCEL Options:
 - o Educational options that provide academically challenging curriculum or accelerated instruction to eligible K-12 students.
 - o Minimum options:
 - Whole grade and mid-year promotions
 - Subject-matter acceleration
 - Virtual instruction in higher grade level subjects
 - Credit Acceleration Program (under 1003.4295,(F.S.))
 - o Additional options:
 - Enriched science
 - STEM coursework
 - Enrichment programs
 - Flexible groups
 - Advanced academic coursework
 - Combined classes
 - Self-paced instruction
 - Curriculum compacting
 - Advanced- content instruction
 - Telescoping curriculum
- Parents and students may contact the principal at the student's school for information related to the school's process by which a parent may request student participation in whole-grade promotion, midyear promotion, and subject-matter acceleration when the promotion or acceleration occurs within the principal's school; virtual instruction in higher grade level subjects; and any other ACCEL options offered by the principal.
- Additional ACCEL options may be available at the student's school. Please contact the principal for all additional options available.

GRADING AND PROMOTION

Grading

The grading system used in the high schools will be as follows:

Numeric	Letter
Grade	Grade
90 - 100	A
87 – 89	B+
80 - 86	В
77 – 79	C+
70 – 76	С
67 – 69	D+
60 – 66	D
0 – 59	F
Incomplete	I

<u>Please note:</u> Letter grades displaying plus signs (+) shall be used in the calculation of the local (District) weighted grade point average for the purpose of determining class rank. Plus grades may not be used for meeting the graduation requirements, determining athletic eligibility, the Bright Futures Scholarship Program, Florida's State University System, or the NCAA Clearinghouse.

Weighted Quality Points For Class Ranking

It is recognized that students who choose a more rigorous course of study will be required to do additional class work, homework, tests, projects, etc. to meet the requirements of the class. Therefore, students in rigorous courses are rewarded with additional quality points for grades of a C and above. These additional quality points are called, "weighted" points. The following chart outlines when students earn weighted points:

Type of Course	Weighted
	Points
Honors	+1
Foreign Language above second year	+1
Dual Enrollment 2006-07 and prior, 1000 level	+1
Dual Enrollment 2006-07 and prior, 2000 level	+2
or higher	+2
All college level Dual Enrollment 2007-08 and	+2
thereafter	1 2
Pre-AICE or Pre-IB	+1
AP, IB, or AICE	+2
AP, IB, or AICE without the exam	+1

<u>Please note:</u> The above weighted quality points shall be used in the calculation of the local (District) weighted grade point average for the purpose of determining class rank. Weighted quality points will not be used for meeting the graduation requirements or determining athletic eligibility. The Bright Futures Scholarship Program, Florida's State University System, and the NCAA Clearinghouse employ different weighted point systems for their respective institutions.

High School Courses in Middle School

As of February 22, 2012, high school courses taken by middle school students are calculated into the student's weighted (local) GPA. High school courses taken by middle school students prior to this date are not counted in the weighted (local) GPA.

<u>Please note</u>: Grades earned in high school courses during middle school also count toward all other important GPAs, including but not limited to:

- State of Florida's unweighted GPA
 - This GPA is used for high school graduation.
- Bright Futures Scholarships
 - These Scholarships are funded by the State of Florida and students become eligible by earning specific credits, GPA, and test scores.
- State University System admissions
 - There are 12 public universities in Florida. Students become eligible for admission by earning specific credits, GPA, and test scores.
- Florida High School Athletic Association eligibility
 - The FHSAA is the governing body for high school athletic competition. Students must maintain at least a 2.0 unweighted GPA to be eligible to play sports.
- Extracurricular activity eligibility
 - In order to participate in any extracurricular activity (e.g., band, clubs) students must maintain at least a 2.0 unweighted GPA.
- NCAA Clearinghouse eligibility
 - The NCAA is the governing body for Division 1 and 2 athletic competition in college. Students become eligible to play sports in college by earning specific credits, GPA, and test scores.
- Core course GPA
 - Core courses are academic courses (e.g., English, Math, Science, Social Studies, and World Languages) as identified by the Florida Board of Regents for university admissions. This GPA gives students an indication of their academic GPA without including elective courses that might inflate the GPA. This GPA was created because many colleges and scholarships only use these academic "core" courses when they recalculate student GPA's.

Forgiveness Policy

High School Grade Forgiveness Policy:

A forgiveness policy for required core courses shall be limited to replacing a grade of:

- D or the grade equivalent 60-69, or
- ➤ F or the grade equivalent 0-59

with a grade of C or the grade equivalent 70-79 or higher, earned subsequently in the same or comparable course. The student's record however, will show all courses taken.

A forgiveness policy for elective courses shall be limited to replacing a grade of:

- D or the grade equivalent 60-69, or
- ➤ F or the grade equivalent 0-59

with a grade of C or the grade equivalent 70-79 or higher, earned subsequently in another course. The student's record however, will show all courses taken.

Middle School Grade Forgiveness Policy:

A district forgiveness policy for a middle school student who takes any high school course for high school credit and earns a grade of:

- ➤ C or the grade equivalent 70-79,
- ➤D or the grade equivalent 60-69, or
- ➤ F or the grade equivalent 0-59

must allow the replacement of the grade with a grade of C or the grade equivalent 70-79 or higher, earned subsequently in the same or comparable course. The student's record however, will show all courses taken.

Middle school students taking high school courses, earning a B or B+ will be able to repeat those classes in high school, but not for credit or grade.

Any course grade not replaced according to a district school board forgiveness policy shall be included in the calculation of the 2.0 cumulative GPA required for graduation.

GENERAL INFORMATION

Advanced Placement Program

The Advanced Placement Program consists of over 37 college level courses and exams across 22 subject areas that are offered at high schools. Courses are available in several subject areas from art to statistics. Participation in AP courses gives students an excellent preparation for college and university studies. Successful completion of the course and receipt of a qualifying score on the national AP exam may result in college credit or advanced placement in college courses at many colleges and universities.

Advanced Placement courses are offered to all interested and qualified students wishing to pursue the most rigorous course of study. The prerequisites vary according to each discipline. Students who select an AP course are expected to complete the course and sit for the AP Exam. Students who do not sit for the AP exam will forfeit one extra quality point in the calculation of the district weighted gpa.

Honors Program

Honors courses are also offered in most subjects for students wishing to pursue a more rigorous course of study. Placement in Honors courses is based upon many factors including previous academic record and standardized test results. All students are strongly urged to challenge themselves by attempting Honors level courses.

Local Honors Courses

Each year, Broward County high schools have the opportunity to apply for Local Designation of Honors for any course that the State Course Directory does not recognize as honors. For the 2014-2015 school year and after, any course that was approved, as a local honors course will have a local honors designation of "LH" added to the district course code title.

If the District has designated a course as "Local Honors", it is because it contains rigor that supports the awarding of an extra quality point towards the District's weighted grade point average (GPA), which is used for class rank. These courses however, are not considered "honors" for State University Admissions, NCAA Clearinghouse Eligibility, or for Bright Futures Scholarship purposes and will not be awarded the extra quality point in these programs' recalculated GPAs.

Exceptional Student Education

Eligibility for the ESE Program is based on district and state requirements. The Individual Educational Plan (IEP) Committee is responsible for making educational placement decisions, determining appropriate educational services, and developing an IEP for eligible students. The school's ESE Specialist will offer assistance in determining the appropriate placement of ESE students.

Career Placement Services for Special Diploma Graduates: FAPE 18 - 22 years old. This transition service is offered at all three (3) Broward Technical Colleges and is designed to assist ESE students to find and maintain competitive employment. Students interested in Career Placement should demonstrate personal independence within the community.

English Language Learners

Students whose language of origin is other than English have educational needs that are somewhat different from those of native English-speaking students. Students in the English for Speakers of Other Languages (ESOL) program are required to meet the same curriculum standards as any other student in English and content area instruction. English Language Learners shall have equal access to appropriate programs which shall include state funded English for Speakers of Other Languages (ESOL) instruction and instruction in basic subject areas which are understandable to English Language Learners and equal and comparable in amount, scope, sequence and quality to that provided to English proficient students. Teachers provide comprehensible instruction to English Language Learners through the use of ESOL instructional strategies. The School Counseling Department and ELL contact personnel will offer assistance in determining the appropriate placement, testing, and language assessment of ELLs.

Career and Technical Education (CTE)

Through Career and Technical Education programs of study students graduate from high school academically and technologically prepared for postsecondary education/college and to begin their career. Students who select a career and technical education program and who successfully complete the prescribed sequence of courses will have the opportunity to work towards:

- A diploma that includes high rigor academics and a career and technical education (CTE) program of study, with work-based experiences through an internship, O-J-T (On the Job Training), clinical rotations, or job shadowing.
- The award of a technical program certificate.
- Articulated postsecondary/college credits at recognized institutions of higher learning that will save students time and money in the pursuit of their post secondary education.
- One or more credentials/licenses recognized by business and industry.
- A Florida Ready to Work Certificate signed by the governor and recognized by a multitude of businesses throughout Florida, documenting mastery of the requisite skills required for entry into their chosen profession.
- The Florida Bright Futures/Gold Seal Scholarship Award.

Students who earn a Gold Standard Industry Certification, also earn articulated credits to the state colleges. Below is a link to the gold standard website.

http://www.fldoe.org/workforce/dwdframe/artic indcert2aas.asp

Innovative Programs

Innovative programs are in schools that provide thematic instruction for the students living within the boundary. These programs offer in-depth study and experiences that lead to post-secondary education and careers for the 21st Century.

SCHOOL	INNOVATIVE PROGRAM	
Coral Glades High	Linked Education and Employment Outcomes (LEEO)	
Coral Springs High	Quantum Leap Program	
Coral Springs High	Fire Academy	
Coral Springs High	Linked Education and Employment Outcomes (LEEO)	
Coral Springs High	Dual Enrollment	
Cypress Bay High	Cambridge AICE Program	
Deerfield Beach HIgh	Linked Education and Employment Outcomes (LEEO)	
Dillard High	Linked Education and Employment Outcomes (LEEO)	
Everglades High	Sports Medicine	
Everglades High	Cambridge AICE Program	
Everglades High	Fire Academy	
Flanagan, Charles W. High	Flanagan Innovative Zone University	
Hallandale High	K-12 STEM	
Hallandale High	Linked Education and Employment Outcomes (LEEO)	
McArthur High	Linked Education and Employment Outcomes (LEEO)	
McArthur High	Mustang University	
McFatter Technical High	Linked Education and Employment Outcomes (LEEO)	
Plantation High	Linked Education and Employment Outcomes (LEEO)	
South Broward High	Linked Education and Employment Outcomes (LEEO)	
South Broward High	Cambridge AICE Program	
Stoneman Douglas High	Fine Arts Initiative	
Taravella, JP High	STEAM	
Taravella, JP High	Fire Academy	
Western High	STEM Academy	
Western High	Institute of Geospatial Studies	

Magnet Programs

Magnet programs expand educational choices for students. The programs offer students unique opportunities for in-depth experiences and study in specific areas of interest. Each Magnet program emphasizes a specialized theme. The programs set high expectations for all students to improve student achievement, prepare for college careers of the 21st Century. In addition, Magnet programs offer students real-world and hands-on experiences through internship and mentorship opportunities. To learn more about how to apply and program details, please visit www.browardschoolsmagnetprograms.com.

SCHOOL	MAGNET PROGRAM		
Atlantic Technical High			
School	Technical Academies		
	Medical Sciences		
Blanche Ely High School	Science/Pre-Engineering		
	Health & Wellness		
Boyd Anderson High School	International Baccalaureate		
	Communications/Broadcast Arts		
	International Baccalaureate		
Deerfield Beach High School	Urban Teacher Academy Program		
	Performing & Visual Arts (9-12)		
	Emerging Computer Technology		
Dillard High 6-12	Digital Entrepreneurship (9-12)		
	Pre-Law and Public Affairs		
Fort Lauderdale High School	Cambridge Program		
Hallandale High School	Academy of Entrepreneurship, STEM, and Multimedia Technology		
Hollywood Hills High School	Military Academy		
Lauderhill 6-12	STEM MED		
McFatter Technical High			
School	Technical Academies		
	Aviation		
Miramar High School	International Baccalaureate		
	Academies of Excellence: Industrial Biotechnology, Latin Academy, Alternative		
Northeast High School	Energy		
Plantation High School	International Baccalaureate		
Pompano Beach High School	International Affairs w/Informational Technology		
Sheridan Technical High	Technical Academies		
South Broward High School	Marine Science		
South Plantation High School	1 Environmental Science		
	Medical Magnet Academy		
	Science/Pre-Engineering		
Stranahan High School	Urban Teacher Academy Program		

Share Time Programs

Earn your high school diploma, complete a technical program, obtain an industry credential or license, and earn college credit all while in high school. Broward Technical Colleges (Atlantic, McFatter & Sheridan) can help you meet these goals and prepare for your future. As a Share Time student, you will share your day between a Broward Technical College and your high school. This means you will be able to complete an industry approved, high-skill, high-wage technical program while you are completing high school graduation requirements at your home high school.

Share Time opportunities are open to all Broward County full time high school students, age 16 years or older and having earned at least 11 credits. Transportation may be provided to and from your home high school to one of the Center's college-like campuses.

Students enrolled in private schools and home-schooled students are also welcome. There may be charges for textbooks, uniforms, and supplies.

- Participate in a career and technical education (CTE) program of study with work-based experiences including clinical rotations.
- Award of a technical program certificate
- Articulated postsecondary/college credits at the completion of a technical program and passing certificate / licensure exam(s).

Dual Enrollment in High School and College Courses

Dual enrollment is an acceleration program that allows high school students to simultaneously earn credit toward high school completion <u>and</u> a career certificate or an associate or baccalaureate degree at a Florida public postsecondary institution. High school students who meet program requirements may concurrently enroll in courses that are creditable toward a post-secondary certificate, Associate's degree, or Bachelor's degree at technical college, Broward College, and state universities.

Students must meet the following requirements:

- Earn a minimum of 11 credits prior to enrollment.
- Earn a minimum 3.0 unweighted grade point average prior to enrollment (2.0 for technical dual enrollment).
- Obtain approval from parent and from the high school principal.
- Obtain minimum ACT, SAT or PERT placement scores prior to enrollment.
- Select courses from the approved list (For courses counting as electives toward the high school diploma, books are not provided by the District).
- Satisfy any required prerequisites.
- Maintain a 3.0 unweighted GPA (2.0 in technical dual enrollment) in high school coursework and a 2.0 college GPA in order to continue in the program.
- The 3.0 high school GPA is inclusive of any Dual Enrollment college courses taken.
- Conform to all School Board and post-secondary institution policies and procedures.

Three-credit (or equivalent) postsecondary courses taken through dual enrollment that are not listed on the FLORIDA DOE DUAL ENROLLMENT COURSE – HIGH SCHOOL SUBJECT AREA EQUIVALENCY LIST shall be awarded 0.5 high school credit, either as an elective or as designated in the local interinstitutional articulation agreement.

NOTE: Most three credit hour dual enrollment courses equate to one-half (.5) high school credit, but some three and four credit hour dual enrollment courses equate to one (1.0) high school credit. See your school counselor for a listing.

Early Admissions Program

Early admission is another form of dual enrollment through which eligible students enroll in a college on a full-time basis during the last year of high school. Both high school and college credit will be awarded when attending colleges where an articulation agreement in is force.

Students must meet the following requirements:

- Must be entering the last year of high school based upon declared graduation date prior to enrollment
- Must complete all graduation requirements with the exception of those requirements that can be met in the last year of high school prior to enrollment in early admission
- Must be enrolled in a Broward County public high school at least one semester prior to seeking early admission
- Earn a minimum 3.0 unweighted grade point average prior to enrollment
- Must be accepted by a post-secondary institution authorized by Florida law or accredited
- Obtain approval from the high school principal and parent
- Select appropriate courses to satisfy graduation requirements
- Maintain a 2.0 GPA in college coursework in order to continue in the program
- Conform to all School Board and post-secondary institution policies and procedures

College Academy at Broward College

The College Academy@ BC (CA), located on the central campus of Broward College, is a full-time dual enrollment program for Broward County high school students. Students may apply in January and February of their sophomore year.

Eligibility criteria are as follows:

3.25 unweighted grade point average; meet qualifying CA testing requirements; pass 10th grade FCAT at level 3 or higher; application, personal essay; teacher/counselor recommendation; and good attendance/behavior record

All college and high school courses are taught on the college campus. The program offers qualified students the opportunity to receive a **high school diploma** and an **Associate of Arts (AA) degree concurrently.** The quality of the College Academy program is demonstrated by the success of its graduates: 100% of the Class of 2010 earned both a high school diploma and an AA degree and matriculated to upper division colleges and universities. Also, in 2010, 100% of College Academy students qualified for the Florida Bright Futures Scholarship Program as a Florida Academic Scholar or a Florida Medallion Scholar. Students attend classes from late August through late June, taking a minimum of 15 college credits per semester and a minimum of six college credits in the first summer term. Students must maintain a 2.5 college grade point average in order to remain at The College Academy.

The College Academy is designed for students who have the maturity required for college campus life, the discipline to use their time wisely and the academic ability to handle the rigor of college work.

For further information, contact The College Academy @ BC Central (754) 321-6900 **or** visit the College Academy website: http://www.collegeacademyatbc.org

Broward Virtual School

Broward Virtual School (BVS) offers full-time and part-time enrollment to students in grades K-12 through an online educational delivery system. BVS offers equitable access to high quality, individualized education, through the internet and other distance learning technologies where students have the opportunity to earn a standard high school diploma entirely online. Students must meet eligibility criteria: a) reside in Broward County, b) FCAT Reading level 2 or higher, c) grades of C or higher in current semester coursework. The virtual environment provides flexibility of time and location. Students may learn wherever they are, whenever they choose, maintaining a specified course pace. Successful online students are self-disciplined, motivated to learn, possess time management skills, and 21st century technology skills.

As a component of The School Board of Broward County, Broward Virtual School is fully accredited by AdvancED and Commission on International and Trans-Regional Accreditation (CITA). Broward Virtual School is a franchise partner with Florida Virtual School for middle and high school curriculum. BVS partners with K12 Inc. for its elementary school program.

For course offerings please visit our website at www.bved.net or call 754-321-1100.

Co-Enrollment

High school students who are deficient in credits needed to graduate, or who need to improve their cumulative grade point average in order to met graduation requirements, may take up to two courses per year while co-enrolled in an adult secondary education program.

- The student must be deficient in the credits required for graduation.
- The student must be attempting a full load of required credits at the home high school during the coenrollment period.
- The student must have written authorization for entrance into each course in the co-enrollment program from the home school principal (or designee).
- The student's credit deficiencies have not resulted from an intentional, willful neglect of studies as determined by the principal (or designee).

Alternative High Schools

Alternative High Schools offer courses and follow graduation guidelines outlined in this Course Catalog. For more information on Alternative High Schools in your area, please contact your school counselor.

POST SECONDARY PLANNING

Naviance & Family Connection

Broward County Public Schools & Family Connection - Coming Soon!

What is Family Connection?

Your school is partnering with Naviance to provide a variety of tools for achievement through academic, career and college planning. These tools are located in Family Connection, a website for students and families to access online resources, communicate with school staff, and work on college and career readiness activities with your school and family. Starting in early 2016, you will have access to these great resources!

What can you do in Family Connection?

Find out what you can do in Family Connection by reviewing the information below.





FloridaShines

FloridaShines exists to empower all of Florida's 20,000,000 residents to earn a college degree and find a bright career. Whether you're in high school just starting to think about college or you're already working and ready to earn or complete your degree, FloridaShines can help.

FloridaShines works with the state's 40 colleges and universities and other partners to help you succeed in school and beyond. Check your transcript. Register for an online course. Search libraries across the state. And a whole lot more. All designed to help you shine.

FloridaShines - Florida's Student Hub of Innovative Educational Services - is a service of the Florida Virtual Campus.

Florida Virtual Campus

The Florida Virtual Campus (FLVC) is a statewide provider of innovative educational services for Florida's K-20 community. Working collaboratively with the state's 12 public universities, 28 public colleges, K-12 school districts, and other partners, FLVC provides services that help students succeed in school and life after graduation. Those services include:

- An array of academic advising, career readiness, and distance learning resources for students and parents, available through the FloridaShines website
- Support for the academic libraries at the state's public colleges and universities, including a discovery tool used by students and faculty to access library resources and an integrated library management system used by library staff
- Tools and training materials used by academic advisors, distance learning staff, librarians, and other staff at Florida's public colleges and universities to provide services to their students and faculties

The Florida Virtual Campus is funded by the Florida Legislature, and administered by the University of West Florida.

College & Career Readiness Evaluation Available

The Bright Futures Scholarship Eligibility Evaluation and High School Graduation Evaluation is available to students. The evaluations have been refreshed and offer a new, easier-to-read format that incorporates college and career readiness goals.

Students access the evaluations from www.mycareershines.org> Go to College

\underline{Br} oward \underline{A} dvisors for \underline{C} ontinuing \underline{E} ducation (BRACE)

The BRACE Program is unique to the Broward County School System. BRACE Advisors provide students with information on scholarships, financial aid, and the college application process. Advisors also provide information on technical schools, military options, and direct workforce entry.

- BRACE Advisors help to successfully bridge a high school graduate to his/her postsecondary choice.
- BRACE Advisors help students explore their options, ranging from apprenticeships and college/university enrollment to workforce entrance, military or technical schools.
- BRACE Advisors also review job applications, college applications and advise on grants, scholarships and financial aid.

State University System (SUS) Admission Requirements

There are twelve public universities in Florida. Admission into Florida's state universities is limited by available space. Competition for space depends on the number and qualifications of those who apply for admission. To increase the chance of admission, high school students should try to exceed the minimum requirements and apply to more than one university.

Admission decisions are based on: 1) high school graduation; 2) grade point average in academic core courses; 3) admission test scores; 4) course distribution requirements; and 5) student portfolios including extra-curricular activities, essays, etc.

Students must complete at least 18 units of high school work in the five core areas listed below in addition to two or three additional electives:

- <u>4 credits English/Language Arts</u> (three of which must have included substantial writing requirements);
- <u>3 credits Natural Science</u> (two of which must have included substantial laboratory requirements);
- <u>3 credits Social Science</u> (to include anthropology, history, civics, political science, economics, sociology, psychology, and/or geography);
- <u>2 credits Foreign Language</u> (Both credits must have been in the same language. For the purposes of this requirement, American Sign Language will be accepted in place of a foreign language. Students may not have one high school credit and one 3-4 credit hour postsecondary foreign language course unless the college credit course is at least at the second level of a foreign language);
- <u>4 credits Mathematics</u> (at or above the Algebra I level)
- 2 credits Additional Academic Credits:
 - 2 credits among Level II courses in Department of Education Course Code Directory in English/Language Arts, Mathematics, Natural Science, Social Science, Foreign Language, Fine Arts; Level III courses listed in the Directory in any academic credited discipline; or Dual Enrollment courses for which both high school and postsecondary academic credits are granted; OR
 - One credit from the list directly above and one credit from grade nine or above in ROTC/Military Training, or an equivalent course in any discipline as determined by the Articulation Coordinating Committee and listed in the *Florida Counseling for Future Education Handbook*.

State University System (SUS) Elective Requirements

Freshman applicants to the State University System must have two or three additional high school credits as electives.

Students and counselors are advised to consider carefully the importance of elective course work. Completion of the required 18 credits for SUS admission guarantees acceptance only in the case of Talented 20 students. Therefore, the stronger an applicant's preparation, the better their chance of admission into the university of choice.

2014 Florida State University Matrix

(Student criteria may not be valid for current year admissions)

	% Applicants Accepted Summer/ Fall	Mid- Range <u>Core</u> GPA Accepted SUMMER	Mid- Range SAT Accepted SUMMER	Mid-Range ACT Accepted SUMMER	Mid- Range <u>Core</u> GPA Accepted FALL	Mid- Range SAT Accepted FALL	Mid-Range ACT Accepted FALL
FAMU (Tallahassee)	67%/56%	2.5-2.99	M:400-500 R:400-500 W:400-500	17-20	3.0-3.49	M:400-500 R:400-500 W:400-500	17-20
FAU (Boca Raton)	57%/47%	3.28-3.92	M:460-540 R:460-540 W:450-530	20-23	3.44-4.19	M:500-590 R:500-590 W:490-580	22-26
FGCU (Ft. Meyers)	62%/54%	3.06-3.65	M: 460-550 R:470-550 W:460-550	20-23	3.11-3.81	M:480-560 R:480-560 W:470-550	21-24
FIU (Miami)	Inv.only/47%	3.10-3.80	M:470-520 R:470-530 W:460-520	19-21	3.74-4.30	M:520-630 R:530-630 W:460-520	21-26
FLPOLY (Lakeland)	NA/35%	NA	NA	NA	4.03	M:670 R:640 W:600	28
FSU (Tallahassee)	46%/44%	3.6-4.1	M:550-640 R:550-630 W:550-630	24-28	3.8-4.4	M:580-670 R:590-670 W:580-670	27-30
NCF (Sarasota)	NA/49%	N/A	N/A	N/A	3.93-4.56	M:580-680 R:620-730 W:590-700	27-31
UCF (Orlando)	51%/48%	3.6-4.0	M:560 R:550 W:540	23-26	3.7-4.3	M:600 R:600 W:600	25-29
UF (Gainesville)	45%/44%	4.1-4.4	M:560-670 R:550-660 W:550-660	28-32	4.2-4.5	M:610-710 R:600-690 W:600-700	28-32
UNF (Jacksonville)	70%/40%	3.49	M:520-570 R:510-570 W:450-530	21-23	3.9	M:560-640 R:570-640 W:500-590	24-28
USF (Tampa)	45%/44%	3.3-3.8	M:520-590 R:520-580 W:500-560	23-26	3.71-4.33	M:560-660 R:550-640 W:540-630	25-29
UWF (Pensacola)	55%/68%	3.3	M:490 R:500 W:490	22	3.69	M:520 R:530 W:510	24

^{**}Students who meet criteria are NOT guaranteed offers of admission**

College Admissions Test Dates

For current information on college admissions test dates, please visit the following websites:

- SAT www.collegeboard.org
- ACT www.actstudent.org

Talented 20 Program

The purpose of the Talented 20 program is to guarantee admission to students who succeed in their respective K-12 public schools, encourage students to strive for better grades, and pursue rigorous academic courses. Students eligible for the Talented 20 program are guaranteed admission to one of the twelve state universities and are given priority for the awarding of funds from the Florida Student Assistance Grant, a needs-based student assistance program. Please note, that while eligible students are guaranteed admission at one of the state universities, they may not be admitted to the campus of their choice.

In order to qualify for the Talented 20 program, students must:

- Be enrolled in a Florida public high school and graduate with a standard diploma;
- Be ranked in the top 20% of the class after the posting of seventh semester grades;
- Take the ACT or SAT (no minimum score is required); and
- Complete all eighteen college preparatory credits as specified in State Board of Education Rules.

Bright Futures Scholarship Program

The Florida Bright Futures Scholarship Program establishes three lottery-funded scholarships for Florida high school graduates who demonstrate high academic achievement and enroll in eligible Florida public or private postsecondary institutions. There are three award levels for which high school seniors may qualify. The scholarship may be used for either full-time or part-time enrollment and is renewable. All initial applicants must meet the general requirements for participation in this program and specific requirements for the individual award. To be eligible for an initial award from any of the three types of scholarships, a student must:

- Apply online and complete the *Initial Student Florida Financial Aid Application* at
 www.FloridaStudentFinancialAid.org, by selecting **State Grants, Scholarships & Applications**, then
 Apply Here, during their last year in high school (after December 1 and prior to graduation). **Students** must apply by high school graduation or all future eligibility for a Bright Futures Scholarship is
 forfeited.
- Be a Florida resident and a U.S. citizen or eligible non-citizen. The postsecondary institution the student attends is responsible for verifying Florida residency and U.S. citizenship status.
- Earn a Florida standard high school diploma or its equivalent. For information on GED, Home Education, or dependents of military or public service personnel outside of Florida, students should visit the State Student Financial Aid website at www.FloridaStudentFinancialAid.org/SSFAD/bf. Under the title First Time Applicants, select the links for Home Educated, GED, or Out-of-State.
- Be accepted by and enrolled in an eligible Florida public or independent postsecondary education institution. All public colleges, state universities, and public vocational technical schools are eligible, as are many private postsecondary institutions. For a list of eligible institutions, students should visit www.FloridaStudentFinancialAid.org, State Grants, Scholarships & Applications. Select the tab State Program Links from the blue toolbar across the top of the page. Look for the links under the title Eligible Institution Information.
- Be enrolled for at least six non-remedial semester credit hours or the equivalent.
- Not have been found guilty of, nor pled no contest to, a felony charge.
- Begin receiving funding for the award within two years of high school graduation. If enlisting directly into the military after graduation, the two-year period begins upon the date of separation from active duty.

Initial eligibility requirements must be met, in addition to earning a standard Florida high school diploma, prior to graduation from a Florida public high school or a registered Florida Department of Education private high school. Students must apply by submitting an *Initial Student Florida Financial Aid Application* at www.FloridaStudentFinancialAid.org/SSFAD/home/uamain.htm during their last year in high school, prior to their high school graduation or **forever forfeit** a Bright Futures Scholarship.

Course Weighting for the Bright Futures Grade Point Average

The grade point average calculated by the Florida Bright Futures Scholarship Program evaluation system to determine initial eligibility is based on the weighting of certain courses. The following courses are weighted .25 per semester course or .50 per year course.

- Courses identified in the Course Code Directory as Advanced Placement, Pre-International Baccalaureate, International Baccalaureate, Honors, Pre-Advanced International Certificate of Education (Pre-AICE), or Advanced International Certificate of Education (AICE).
- Courses designated as academic dual enrollment courses in the Statewide Course Numbering System.
- State University System approved courses identified in the Course Code Directory as Level 3 in the subject areas of mathematics, language arts, science, and social studies. These are listed in the Counseling for Future Education Handbook. (Note: Not all Level 3 courses are weighted.)
- Courses may be confirmed on the Comprehensive Course Table (CCT) at: https://www.osfaffelp.org/bfiehs/fnbpcm02 CCTMain.aspx

The assignment of additional weight is intended to be an incentive for students to continue to enroll in more challenging higher-level courses while pursuing Bright Futures Scholarships.

Quality	Weighted Quality Points by Course Type			
Letter Grade	For a .50 Credit Course	For a 1.00 Credit Course		
A	2.25	4.5		
В	1.75	3.5		
С	1.25	2.5		
D	0.75	1.5		
F	0.00	0.0		

Unweighted Quality Points by Course Type		
Letter Grade	For a .50 Credit Course	For a 1.00 Credit Course
A	2.0	4.0
В	1.5	3.0
С	1.0	2.0
D	0.5	1.0
F	0.0	0.0

The following chart outlines the eligibility requirements for each of the three types of Bright Futures awards for 2016 high school graduates. A student may receive funding for only one award. The highest award earned by the student will be selected. **Note: The Florida Legislature is authorized to change eligibility and funding requirements for future graduating classes.**

Bright Futures Eligibility Chart

Refer to the Bright Futures Handbook for complete Bright Futures eligibility criteria at http://www.FloridaStudentFinancialAid.org/SSFAD/bf/bfmain.htr

ocate your high school graduation year in Column A to determine the requirements and conditions for your Bright Futures award.

ce your nign school graduation year in Column A to determine the requirements and conditions for your Bright Futures award.

For insufficient GPA in 1st year of funding only For insufficient GPA in For insufficient GPA in 1st year of funding only For insufficient GPA in For insufficient GPA in 1st year of funding only 1st year of funding only 1st year of funding only For insufficient GPA and insufficient hours Restoration Opportunity GSV = Gold Seal Vocational Scholars Number of Years of Funding Available⁶ Bright Futures Initial Eligibility (Columns A-D) and Scholarship Award Information (Columns E-1) by High School Graduation Year Up to 5 years from high school graduation Up to 5 years from high school Up to 5 years from high school Up to $\overline{2}$ years from high school Up to $\overline{2}$ years from high school graduation Up to 5 years from high school graduation graduation Scholarship Award Information Within 3 years of high school graduation. Within 2 years of high Within 2 years of high Within 3 years of high Within 3 years of high Within 3 years of high Number of Years to <u>Reinstate</u> an Initial Award⁵ school graduation. school graduation. school graduation. school graduation. school graduation. Hours of Funding Available AS, AAS, CCC or PSAV's; 60 credits hours in ATD's. up to 72 credit hours in AS, AAS, CCC or PSAV's; 110% of program of study up to 90 credit hours AS, AAS, CCC or PSAV's; 60 credits hours in ATD's. 100% of program of study 100% of program of study up to 90 credit hours 100% of program of study 100% of program of study 100% of program of study 60 credits hours in ATD's up to 72 credit hours in up to 72 credit hours in up to 90 credit hours FMS = Florida Medallion Scholars Number of GSV Number of FAS/FMS Hours of Funding Available^{3,4} 110% of program of study 100% of program of study FAS = 100 hrsFMS = 75 hrsGSV = 30 hrsFAS = 100 hrsFMS = 75 hrsGSV = 30 hrsFAS = 100 hrsFMS = 75 hrsGSV = 30 hrsFAS = 75 hrsFMS = 0 hrsGSV = 0 hrsFAS = 75 hrsFMS = 0 hrsGSV = 0 hrsFAS = 75 hrsFMS = 0 hrsGSV = 0 hrsService Hour Requirements Score to Earn FMS Award² SAT/ACT 1170 SAT / 26 ACT 1020 SAT / 22 ACT 970 SAT / 20 ACT 980 SAT / 21 ACT 970 SAT / 20 ACT 970 SAT / 20 ACT Required FAS = Florida Academic Scholars Score to Earn 1270 SAT / 28 ACT 1290 SAT / 29 ACT FAS Award 1280 SAT / 28 ACT 1270 SAT / 28 ACT 1270 SAT / 28 ACT 1270 SAT / 28 ACT SAT/ACT tudent's High Graduation 2013-2014 and after and before 2012-2013 2011-2012 2010-2011 2009-2010 2008-2009 School Year

* Eligibility and funding requirements are subject to change with each legislative session

High school graduation year = the year in which the student graduated from high school. For example, a student who graduated between September 1, 2013 and August 31, 2014 graduated in the 2013-2014 academic year Home educated students who are unable to document a college-preparatory curriculum and wish to earn an FMS award, must earn a 1070 SAT or 23 ACT; and as of 2013-14 must earn a 1220 SAT or 27 ACT.

³ Extended hours of funding are available to FAS and FMS recipients in a single program of study requiring more than 120 hours

FAS & FMS scholars completing a baccalaureate degree in 2010-11 or later within 7 semesters (or equivalent hours) or fewer, may receive 1 term of graduate funding, up to 15 semester hours, paid at the undergraduate rate.

Exception to the maximum number of years to begin receiving funding is made for students who are active military

Students who are unable to compilete their program after their allotted program length due to a verifiable illness or other documented emergency may be granted a 1-year extension to the renewal timeframe

Scholarships are most commonly money awarded from various sources based on merit and/or financial need, generally applied towards the cost of attending school.

Types of scholarships:

- Need based awarded primarily based on financial need.
- Merit based awarded primarily based on unique talents or achievements, such as academics or athletics.
- Many scholarships look at a combination of need and merit.

For information on available scholarships, you should log into Family Connection (Naviance) and contact your BRACE Advisor.

Florida Pre-Paid College Program

Application forms may be obtained by writing to Florida Prepaid College Program P.O. Box 6448 Tallahassee, FL 32315-6448. For additional information, call 1-800-552-GRAD.

National Collegiate Athletic Association Requirements (NCAA)

College-bound student athletes will need to meet more rigorous academic rules to receive a scholarship at NCAA Division 1 and 2 colleges or universities. A student who enters a NCAA Division I college or university on or after August 1, 2016 (entered ninth grade 2012-13), will need to meet new academic rules in order to receive athletics aid (scholarship), practice, or compete during their first year. The changes include the following:

- Minimum core-course GPA of 2.3 required
- Change in GPA and test-score index (sliding scale)
- Ten core courses required before the seventh semester of the senior year

A student who enters a NCAA Division II college or university on or after August 1, 2013, (2012-2013 high school graduates) will be required to complete 16 core courses instead of the current 14.

For information on the rules and to download a PowerPoint presentation to help families and students understand the changes, visit https://web1.ncaa.org/hsportal/exec/links?linksSubmit=ShowActiveLinks. A list of approved core courses is available at www.ncaaclearinghouse.net.

Virtual Counselor: A Great Resource for Scheduling

Did you know that students and parents can access school records electronically? Use Virtual Counselor to review your courses, grades, graduations requirements and progress toward graduation, test scores, and select the best courses to take next year and more. Students begin by creating an account at school at http://web/dwh. Parents can create their own account through www.browardschools.com.

Service Learning-Student Volunteer Service Program

The purpose of the Student Volunteer Service Program is to acquaint high school students with the need to become participating agents of change by providing service to both their school and community. All Service Learning hours must be documented on the Service Learning Log Sheet. Log Sheets must be returned to the Service Learning Coordinator. Students must retain a copy of this form for their records. Students may start earning Service Learning Hours as soon as they are promoted to ninth grade. Students completing 250 total volunteer service hours are eligible to receive a silver cord worn at commencement.

Silver Knight Award

The Silver Knight Awards program was instituted at The Miami Herald in 1959 by John S. Knight, past publisher of The Miami Herald, founder and editor emeritus of Knight-Ridder Newspapers and 1968 Pulitzer Prize Winner. Nominees are outstanding 12th grade students selected by their high schools. Fifteen panels of volunteer judges read the nomination forms and conduct interviews. All nominations will be screened before going into the interview phase. Not everyone will qualify for the interview phase. Judges will select a Silver Knight winner and three Honorable Mentions in each category. Nominating students is the responsibility of each high school. Selecting judges, arranging interviews and presenting the awards are the responsibilities of The Miami Herald.

Eligibility: The Silver Knight Awards program is open to 12th grade students with a minimum 3.2 GPA (unweighted) in public, private, and parochial schools in Miami-Dade and Broward counties. Only students with strong records of service to their school and community should be nominated. School may nominate one student per category.

Fifteen Categories:

Art World Languages New Media
Athletics General Scholarship Science
Business Journalism Social Science
Drama Mathematics Speech

English & Literature Music & Dance Vocational - Technical

FOR COURSE DESCRIPTIONS AND DIRECTORY, PLEASE GO TO:

WWW.CPALMS.ORG

HTTP://WWW.CPALMS.ORG/PUBLIC/SEARCH/COURSE



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COURSE DESCRIPTIONS --- visit www.cpalms.org for more information

Two-Dimensional Studio Art 1 (#0101300)

Credit: 1.0

Students experiment with the media and techniques used to create a variety of two-dimensional (2-D) artworks through the development of skills in drawing, painting, printmaking, collage, and/or design. Students practice, sketch, and manipulate the structural elements of art to improve mark making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers. This course incorporates hands-on activities and consumption of art materials.

Ceramics/Pottery 1 (#0102300)

Credit: 1.0

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

Drawing 1 (#0104340)

Credit: 1.0

Students experiment with the media and techniques used to create a variety of two-dimensional (2-D) artworks through the development of skills in drawing. Students practice, sketch, and manipulate the structural elements of art to improve mark making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers. This

course incorporates hands-on activities and consumption of art

Drawing 2 (#0104350)

Credit: 1.0

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

Creative Photography 1 (#0108310)

Credit: 1.0

Students explore the aesthetic foundations of art making using beginning photography techniques. This course may include, but is not limited to, color and/or black and white photography via digital media and/or traditional photography. Students become familiar with the basic mechanics of a camera, including lens and shutter operation, compositional foundations, printing an image for display, and evaluating a successful print. Student photographers may use a variety of media and materials, such as 35mm black and white film, single lens reflex camera, digital camera, darkroom, computer application, filters, various papers, digital output, photogram, cyanotypes, Sabatier effect, and pinhole photography. Craftsmanship and quality are reflected in the surface of the prints and the care of the materials. Photographers use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. This course incorporates hands-on activities and consumption of art materials.

Creative Photography 2 (#0108320)

Credit: 1.0

Students experiment with a variety of photographic media and techniques, and make connections with historical and contemporary photographers to develop a focused body of work. This course may include, but is not limited to, researching the history of photography, making connections to contemporary and community photographers, critiquing with varied techniques, and experimenting with a variety of photographic media. Processes and techniques include, but are not limited to, handcrafted pinhole cameras, hand-tinted photographs, mixed media, cyanotypes, medium format, photo collage, crossprocessing, creative filters, infrared and slide film, night photography, macro, panoramic, and/or digital output via a variety of media. Craftsmanship and quality are reflected in the surface of the prints,

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care of the materials, attention to compositional conventions, and expression of ideas and feelings. Photographers use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. This course incorporates hands-on activities and consumption of art materials.

Advanced Placement Studio Art Two-Dimensional Design Portfolio (#0109350)

Credit: 1.0

The course description for this Advanced Placement courses is located on the College Board site at

 $\frac{\text{http://apcentral.collegeboard.com/apc/public/courses/teachers_corne}}{\text{r/index.html.}}$

Advanced Placement Art-Drawing Portfolio (#0104300)

Credit: 1.0

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers_corne r/index.html.

Career/Technical Ed

Articulation

For details on articulation agreements which correlate to programs and industry certifications refer to

http://www.fldoe.org/workforce/dwdframe/artic frame.asp.

Bright Futures/Gold Seal Scholarship

Course substitutions as defined in the Comprehensive Course Table for this program area may be used to qualify a student for Florida's Gold Seal Vocational Scholarship, providing all other eligibility requirements are met. Eligibility requirements are available online at https://www.osfaffelp.org/bfiehs/fnbpcm02 CCTMain.aspx.

Fine Arts/Practical Arts Credit

Many courses in CTE programs meet the Fine Arts/Practical Arts credit for high school graduation

(http://www.fldoe.org/articulation/CCD/files/pacourses1314.pdf). A listing of approved CTE courses is published each year as a supplemental resource to the Course Code Directory (http://www.fldoe.org/articulation/CCD/default.asp).

Laboratory Activities

Laboratory investigations, including the use of scientific research, measurement, and laboratory technologies are an integral part of this course. These activities include instruction in the use of safety procedures, tools, equipment, materials, and processes related to these occupations. Equipment and supplies should be provided to enhance hands-on experiences for students.

Career and Technical Student Organization (CTSO)

DECA is the appropriate career and technical student organization for providing leadership training and reinforcing specific career and technical skills. Career and Technical Student Organizations provide activities for students as an integral part of the instruction offered. The activities of such organizations are defined as part of the curriculum in accordance with Rule 6A-6.065, F.A.C.

Cooperative Training - OJT

On-the-job training is appropriate but not required for this program. Whenever offered, the rules, guidelines, and requirements specified in the OJT framework apply.

Academy of Finance (DECA)

Introduction to Information Technology (#8207310)

Credit: 1.0

This course is designed to provide an introduction to information technology concepts and careers as well as the impact information technology has on the world, people, and industry and basic web design concepts. The content includes information technology career research; operating systems and software applications; electronic communications including e-mail and Internet services; basic HTML, DHTML, and XML web commands and design; emerging technologies, and Web page design.

Accounting Applications 1 (#8203310)

Credit: 1.0

This course emphasizes double-entry accounting; methods and principles of recording business transactions; the preparation of various documents used in recording income, expenses, acquisition of assets, incurrence of liabilities, and changes in equity; and the preparation of financial statements. The use of computers and appropriate software is required.

Personal Financial Planning (#8815120)

Credit: 1.0

This course develops an awareness of the need for care and organization in planning for the wise use of economic resources and financial products available through a study of savings, credit, insurance, banking, investing and financial goals. The students are also made aware of the career opportunities offered by lending institutions.

Financial Internship (#8815130)

Credit: 1.0

The financial internship course provides students with authentic learning experiences in which they demonstrate human relations, technical, communication, and career development skills through entry level employment in the financial services industry. Through hands-on



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project management, major tasks outlined in a training plan, mentors supervise student learning in specific skill attainment and professional development. Students earn high school credit and financial compensation.

Fashion Marketing (DECA)

Fashion Essentials (#8806010)

Credit: 1.0

The purpose of this course is to develop the competencies essential to fashion marketing. These competencies include employability, human relations, communication, math, and economic skills. The fundamentals of fashion marketing and selling are also included. There is not an occupational completion point after the completion of this course.

Fashion Applications (#8806020)

Credit: 1.0

This course is designed to provide students with an in-depth study of fashion marketing in a free enterprise society and provide the knowledge, skills, and attitudes required for employment in a wide variety of fashion marketing occupations. After successful completion of the core (Fashion Essentials and Fashion Applications), students will have met occupational completion point, data code A, Salesperson, Retail, Fashion - SOC 41-2031.00.

Fashion Marketing Management (#8806030)

Credit: 1.0

This course provides instruction for career sustaining level employment in the fashion industry. The content includes applied skills related to the fashion marketing functions and industries including employment skills required for success in fashion and career planning as related to the fashion industry. After successful completion of the core (Fashion Essentials and Fashion Applications) and Fashion Marketing Management, students will have met occupational completion point, data code B, Retail Manager, Fashion - SOC 41-1011.

Marketing Education Directed Study (#8800100)

Credit: 1.0

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Marketing, Sales and Service career cluster; provides technical skill proficiency, and includes competencybased applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific

skills, and knowledge of all aspects of the Marketing, Sales and Service career cluster.

The purpose of this course is to provide students with learning opportunities in a prescribed program of study within the Marketing, Sales and Service cluster that will enhance opportunities for employment in the career field chosen by the student.

Additional Information relevant to this Career and Technical Education (CTE) program is provided at the end of this document.

Course Structure

The content is prescribed by the instructor based upon the individual student's assessed needs for directed study.

This course may be taken only by a student who has completed or is currently completing a specific secondary job preparatory program or occupational completion point for additional study in this career cluster. A student may earn multiple credits in this course.

<u>Common Career Technical Core – Career Ready Practices</u>

Career Ready Practices describe the career-ready skills that educators should seek to develop in their students. These practices are not exclusive to a Career Pathway, program of study, discipline or level of education. Career Ready Practices should be taught and reinforced in all career exploration and preparation programs with increasingly higher levels of complexity and expectation as a student advances through a program of study.

- 1. Act as a responsible and contributing citizen and employee.
- 2. Apply appropriate academic and technical skills.
- Attend to personal health and financial well-being.
- 4. Communicate clearly, effectively and with reason.
- 5. Consider the environmental, social and economic impacts of
- 6. Demonstrate creativity and innovation.
- Employ valid and reliable research strategies.
- 8. Utilize critical thinking to make sense of problems and persevere in solving them.
- 9. Model integrity, ethical leadership and effective management.
- 10. Plan education and career path aligned to personal goals.
- 11. Use technology to enhance productivity.
- 12. Work productively in teams while using cultural/global competence.

Marketing Management (DECA)

Marketing Essentials (#8827110)

Credit: 1.0

The student will be able to:

Demonstrate human relations skills necessary for success in marketing occupations; Demonstrate proficiency in applying communication and



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technology skills; Demonstrate proficiency in applying math skills unique to marketing; Identify economic principles; Identify effective selling techniques and procedures; Identify marketing and business fundamentals; Use Methods and strategies for using Florida Standards for grades 09-10 Mathematical Practices in Technical Subjects for student success in this program; Use Methods and strategies for using Florida Standards for grades 09-10 reading in Technical Subjects for student success in this program.; Use Methods and strategies for using Florida Standards for grades 09-10 writing in Technical Subjects for student success in this program.

M. J. A. . . A. (U0027120)

Marketing Applications (#8827120)

Credit: 1.0

Marketing Applications focuses on the functional implementation of strategic marketing within a variety of industries. Students will develop the critical thinking skills necessary for understanding the roles of marketing within a given organization; students will learn and apply the primary concepts of strategic marketing (e.g., distribution, financing, product/service planning, marketing-information management, pricing and promotion applications, purchasing, safety and risk management, selling).

Marketing Management (#8827130)

Credit: 1.0

This course provides instruction for career sustaining level employment in the industry. The content includes applied skills related to the marketing functions including employment skills required for success in marketing and career planning as related to a marketing industry. After successful completion of the core and this course, the student will have attained occupational completion point - data code B, Marketing Managers - SOC 11-2021.

Drafting/Illustrative Design Technology

Drafting/Illustrative Design Technology I (#8600810)

Drafting/Illustrative Design Technology II (#8600820)

Drafting/Illustrative Design Technology III (#8600830)

Credit: 1.0 per course

This courses provides students with an introduction to the knowledge, human relations, and technical skills of drafting technology.

Digital Media/Multimedia Design TVemphasis

Digital Video Production 1 (#8772410)

Digital Video Production 2 (#8772420) Digital Video Production 3 (#8772430) Digital Video Production 4 (#8772430)

Credit: 1.0 each

This courses cover competencies in safe work practices, planning a production set, lighting planning, camera operation, and audio/video recording, mixing, and editing.

Computer Science (code.org)

*Exploring Computer Science 8207310C Prerequisite: Algebra 1 Honors

Exploring Computer Science is a yearlong course consisting of 6 units, approximately 6 weeks each. The course was developed around a framework of both computer science content and computational practice. Assignments and instruction are contextualized to be socially relevant and meaningful for diverse students. Units utilize a variety of tools/platforms, and culminate with final projects around the following topics:

http://www.exploringcs.org/curriculum

AP Computer Principles 9007210C

Credit: 1.0

This course introduces concepts, techniques, and processes associated with computer programming and software development. After successful completion of Programming Foundations and Procedural Programming, students will have met Occupational Completion Point B, Computer Programmer Assistant, SOC Code 15-1131.

Please visit the Advanced Placement and code.org websites below: https://advancesinap.collegeboard.org/stem/computer-science-principles

https://code.org/educate/csp

AP Computer Science A 02003200

The AP Computer Science A course is equivalent to a first-semester, college-level course in computer science. The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes object-oriented and imperative problem solving and design using the Java language. These techniques represent proven approaches for developing solutions that can scale up



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from small, simple problems to large, complex problems. The AP Computer Science A course curriculum is compatible with many CS1 courses in colleges and universities.

Please visit the College Board and Code.org websites below:

- https://apstudent.collegeboard.org/apcourse/ap-computerscience-a
- https://code.org/educate/csp

Foundations of Robotics (#9410110)

Credit: 1.0

This course provides students with a foundation in content and skills associated with robotics and automation, including artificial intelligence, electronics, physics, and principles of engineering. http://www.cpalms.org/Public/PreviewCourse/PrintCourse/11048?lsPrintPreview=true

Early Child Care

Early Childhood Education 1 (#8405110)

This course covers the competencies that support the DCF mandated training coursework. Also included are components on communication skills, methods of guidance, and literacy activities.

Early Childhood Education 2 (#8405120)

This course covers competencies on professionalism, community resources, the importance of relationship skills and communicating with children's families, use of technology in the child care profession, and observing and recording methods.

Early Childhood Education 3 (#8405130)

This course includes competencies in developing lesson plans, child development theories, factors that affect the development of a child, and developmentally appropriate practices and activities for infants/toddlers, preschoolers, and school-age children. Also covered are components on working with students with special needs, classroom management techniques and creating optimum environments for all children.

Early Childhood Education 4 (#8405140)

In this course students will acquire competence in the areas of creating a successful developmentally appropriate curriculum, mentoring, developing the ability to motivate children, recognizing cultural differences when planning activities, including children with special needs, recent trends and issues in early childhood education, and professionalism.

Language Arts

English 2 (#1001340)

Credit: 1.0

The purpose of this course is to provide grade 10 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

GENERAL NOTES

The content should include, but not be limited to, the following: active reading of varied texts for what they say explicitly, as well as the logical inferences that can be drawn; analysis of literature and informational texts from varied literary periods to examine: text craft and structure, elements of literature, arguments and claims supported by textual evidence; power and impact of language; influence of history, culture, and setting on language; personal critical and aesthetic response; writing for varied purposes; developing and supporting argumentative claims; crafting coherent, supported informative/expository texts; responding to literature for personal and analytical purposes; writing narratives to develop real or imagined events; writing to sources using text-based evidence and reasoning; writing to sources using text-based evidence and reasoning; effective listening, speaking, and viewing strategies with emphasis on the use of evidence to support or refute a claim in multimedia presentations, class discussions, and extended text discussions; collaboration amongst peers

English Honors 2 (#1001350)

Credit: 1.0

The purpose of this course is to provide grade 10 students, using texts of high complexity, advanced integrated language arts study in reading, writing, speaking, listening, and language in preparation for college and career readiness.

Honors and Advanced Level Course Note:

Academic rigor is more than simply assigning to students a greater quantity of work. Through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted, students are challenged to think and collaborate critically on the content they are learning.

GENERAL NOTES

The content should include, but not be limited to, the following: active reading of varied texts for what they say explicitly, as well as the logical inferences that can be drawn; analysis of literature and informational texts from varied literary periods to examine: text craft



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and structure, elements of literature, arguments and claims supported by textual evidence; power and impact of language; influence of history, culture, and setting on language; personal critical and aesthetic response; writing for varied purposes; developing and supporting argumentative claims; crafting coherent, supported informative/expository texts; responding to literature for personal and analytical purposes; writing narratives to develop real or imagined events; writing to sources using text-based evidence and reasoning; writing to sources using text-based evidence and reasoning; effective listening, speaking, and viewing strategies with emphasis on the use of evidence to support or refute a claim in multimedia presentations, class discussions, and extended text discussions; collaboration amongst

English 2 Through ESOL (#1002310) Credit: 1.0

The purpose of this course is to enable students who are native speakers of languages other than English to develop proficient listening, speaking, reading, and writing skills in the English language. Emphasis will be on acquisition of integrated English communication skills in a wide range of content and activities using texts of high complexity to ensure college and career preparation and readiness.

English Language Development ELD Standards Special Notes Section: Teachers are required to provide listening, speaking, reading and writing instruction that allows English language learners (ELL) to communicate information, ideas and concepts for academic success in the content area of Language Arts. For the given level of English language proficiency and with visual, graphic, or interactive support, students will interact with grade level words, expressions, sentences and discourse to process or produce language necessary for academic success. The ELD standard should specify a relevant content area concept or topic of study chosen by curriculum developers and teachers which maximizes an ELL's need for communication and social skills. To access an ELL supporting document which delineates performance definitions and descriptors, please click on the following

English 3 (#1001370)

The purpose of this course is to provide grade 11 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

link:http://www.cpalms.org/uploads/docs/standards/eld/la.pdf

English Honors 3 (#1001380)

Course Description: The purpose of this course is to provide grade 11 students, using texts of high complexity, advanced integrated language arts study in reading, writing, speaking, listening, and language in preparation for college and career readiness.

Honors and Advanced Level Course Note: Academic rigor is more than simply assigning to students a greater quantity of work. Through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted, students are challenged to think and collaborate critically on the content they are learning.

English 3 Through ESOL (#1002320)

The purpose of this course is to enable students who are native speakers of languages other than English to develop proficient listening, speaking, reading, and writing skills in the English language. Emphasis will be on acquisition of integrated English communication skills in a wide range of content and activities using texts of high complexity to ensure college and career preparation and readiness.

Advanced Placement English Language and Composition (#1001420)

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers_corne r/index.html.

English 4: Florida College Prep (#1001405)

This course incorporates reading and writing study through writing a variety of informative texts using grade-level writing craft and through the in-depth reading and analysis of informational selections in order to develop critical reading and writing skills necessary for success in college courses. This course prepares students for successful completion of Florida college English courses. The benchmarks reflect the Florida Postsecondary Readiness Competencies necessary for entry-level college courses.

The content should include, but not be limited to, the following: demonstrating successful reading of argument, including recognizing bias and supporting details; demonstrating successful reading of fact and opinion, including recognizing inferences and main ideas; demonstrating knowledge of a variety of organizational patterns and their relationships in the comprehension of text, including recognizing purpose and tone of informational reading; demonstrating successful understanding of vocabulary in context and through writing effective sentence structures; effectively implementing patterns of paragraph development; recognizing and solving common sentence development



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problems; reading and modeling mentor essays; and understanding and using language, grammar, and mechanics effectively.

English Honors 4 (#1001410)

The purpose of this course is to provide grade 12 students, using texts of high complexity, advanced integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

<u>Honors and Advanced Level Course Note:</u> Academic rigor is more than simply assigning to students a greater quantity of work. Through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted, students are challenged to think and collaborate critically on the content they are learning.

English 4 Through ESOL (#1002520)

The purpose of this course is to enable students who are native speakers of languages other than English to develop proficient listening, speaking, reading, and writing skills in the English language. Emphasis will be on acquisition of integrated English communication skills in a wide range of content and activities using texts of high complexity to ensure college and career preparation and readiness.

Advanced Placement English Literature and Composition (#1001430)

The course description for this Advanced Placement courses is located on the College Board site at

 $\frac{\text{http://apcentral.collegeboard.com/apc/public/courses/teachers_corne}}{\text{r/index.html.}}$

<u>Major concepts/content:</u> The purpose of this course is to study and practice writing and to study literature. Students will learn to use the modes of discourse and recognize the assumptions underlying various rhetorical strategies. Students will also acquire an understanding of the resources of the language and of the writer's craft. They will develop critical standards for the appreciation of any literary work and increase their sensitivity to literature as shared experience.

<u>Course Requirements:</u> After successfully completing this course, the student will:

- Demonstrate knowledge of connotation, metaphor, irony, syntax, and tone as resources of language.
- Apply critical standards independently, orally and in writing, to specific literary works.
- 3. Use effective rhetorical strategies in writing tasks.

- 4. Write for a variety of purposes, and in a variety of modes and styles.
- 5. Explain the relationships among styles, subjects, and audiences in writing and in literature.
- Recognize relationships between literary works and the contemporary experience and/or historical contexts.



Acting 1 (#0400370)

Through improvisation, simple scripted scenes, performance projects, and/or practical application, students learn to identify what makes performances believable and explore the tools used to create, articulate, and execute them. Upon completion of this course, students have a strong foundation for future scene work, script analysis, and play production. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Acting 2 (#0400380)

Students examine the various dimensions of characters through analysis, discussion, and classroom performance, working with scripts from a variety of time periods and cultures. They learn to break down a scene from a character's point of view, and also learn to sustain a character and build the relationship between actor and audience. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Acting 3 (#0400390)

Students focus on development of significant acting skills and knowledge of the actor's literature, compiling a working actor's portfolio for exhibition and/or the interview process. They research potential job opportunities in the film, television, game animation, and theatre industries, as well as scholarships and opportunities available at the university level. An inquiry-based capstone project may be required. Public performances may serve as a culmination of specific instructional goals. Students may be required to participate in rehearsals and performances outside the school day to support,



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extend, and assess learning in the classroom.

(#0400400) Acting 4

Students create characters for theatrical and film/video productions through scene, character, and technical analysis. Through improvisation, script writing, and aesthetic creation and collaboration, actors refine their working knowledge and independent thought, articulating and justifying their creative choices. Students' "critical eye" becomes more developed and significant mastery of artistic choices becomes evident. An inquiry-based capstone project may be required. Public performances may serve as a culmination of specific instructional goals. Students may be required to participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Advanced Placement Capstone Seminar (#1700500)

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers_corne r/index.html.

Advanced Placement Capstone Research (#1700510)

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers_corne r/index.html.

Film 1 (#0107410)

Students explore the fundamental concepts, terminology, techniques, and applications of digital imaging to create original work. The instructional focus will be on film. Students produce digital animated images through the single or combined use of computers, digital cameras, digital video cameras, scanners, photo editing software, drawing and painting software, graphic tablets, printers, new media, and emerging technologies. Through the critique process, students evaluate and respond to their own work and that of their peers to measure artistic growth. This course incorporates hands-on activities, the use of technology, and consumption of art materials.

Film 2 (#0107420)

Students explore and develop concepts, terminology, techniques, and applications to design, create, print, and display original twodimensional animations. The instructional focus will be on film. As they become more adept at using the tools and techniques available to them, students design digital animated images through the single or combined use of computers, digital cameras, digital video cameras, scanners, photo editing software, drawing and painting software, graphic tablets, printers, new media, and emerging technologies. Through the critique process, students evaluate and respond to their own designs and images and those of their peers to measure artistic growth with increasing sophistication. This course incorporates handson activities, the use of technology, and consumption of art materials.

Film 3 Honors (#0107430)

Students explore advanced topics through project-based work, becoming more self-directed in their acquisition and use of concepts, terminology, techniques, and applications to design, create, print, and display original two-dimensional animations in video formats. The instructional focus will be on film. As they become more adept at using the tools and techniques available to them, students design and produce digital animated images through the single or combined use of computers, digital cameras, digital video cameras, scanners, photo editing software, drawing and painting software, graphic tablets, printers, new media, and emerging technologies. Through the critique process, students evaluate and respond to their own designs and images and those of their peers to measure artistic growth with increasing sophistication and independence to promote risk-taking in the completion of conceptually based, self-directed work. This course incorporates hands-on activities, the use of technology, and consumption of art materials.

Honors and Advanced Level Course Note: Academic rigor is more than simply assigning to students a greater quantity of work. Through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted, students are challenged to think and collaborate critically on the content they are learning.

Debate 1 (#1007330)

The purpose of this course is to develop students' beginning awareness, understanding, and application of language arts as it applies to oral communication concepts and strategies for public debate in a variety of given settings.

The content should include, but not be limited to, the following:

- delivering and analyzing a variety of argument and debate formats such as
 - Lincoln-Douglas



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- team debate
- extemporaneous
- delineating and evaluating the argument and specific claims in an oral or written text by
 - o citing specific text evidence
 - assessing the validity of the evidence and soundness of the reasoning
 - o determining the sufficiency of evidence for success
 - recognizing when irrelevant evidence or faulty reasoning is introduced
- demonstrating appropriate formal and informal public speaking techniques for audience, purpose, and occasion
 - eye contact and body movements
 - o voice register and choices of language
 - use of standard English
- using research and writing skills to support selected topics and points of view
 - across a range of disciplines
 - o using a range of sources, including digital
- assessing the veracity of claims and the reliability of sources
 - determining different types of evidence (e.g., documentary evidence in the social sciences, experimental evidence in the realm of natural sciences)
 - o determining reliable print and digital sources
- demonstrating use of techniques for timing and judging debates and other forensic activities
- collaboration amongst peers, especially during the drafting and practicing stages

Debate 2 (#1007340)

The purpose of this course is to continue to develop students' awareness, understanding, and application of language arts as it applies to oral communication concepts and strategies for public debate in a variety of given settings. Some work outside of the regular school day may be required.

Debate 3 Honors (#1007350)

The purpose of this course is to develop students' enhanced awareness, understanding, and application of language arts as it applies to advanced oral communication concepts and strategies for public debate in a variety of given settings. Some work outside of the regular school day may be required.

Journalism 1 (#1006300)

The purpose of this course is to enable students to develop fundamental skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to develop knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media.

The content should include, but not be limited to, the following:

- demonstrating entry-level skills in telling stories and packaging them across the platforms/mediums of print, multimedia, online, and broadcast/radio;
- demonstrating fundamental skills in layout design, organization/management skills, and use of technology for the successful production of journalistic media;
- using writing strategies to craft various forms of journalistic writing, including news writing, feature writing, sports writing, and editorial writing expressing ideas with maturity and complexity appropriate to writer, audience, purpose, and context;
- using fundamental research skills and networking formats;
- demonstrating awareness of the history of journalism and changes in the responsible and ethical use of information, including the use of print and non-print photojournalism; and
- demonstrating awareness of the varied careers within the multiple formats of 21st century journalism.

Journalism 2 (#1006310)

The purpose of this course is to enable students to extend fundamental skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to develop further knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media.

Journalism 3 Honors (#1006330)

The purpose of this course is to enable students to perform grade level skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to continue to develop knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media.

Mathematics



Geometry (#1206310)

The fundamental purpose of the course in Geometry is to formalize and extend students' geometric experiences from the middle grades. Students explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. Important differences exist between this Geometry course and the historical approach taken in Geometry classes. For example, transformations are emphasized early in this course. Close attention should be paid to the introductory content for the Geometry conceptual category found in the high school standards. The Standards for Mathematical Practice apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. The critical areas, organized into five units are as follows.

<u>Unit 1-</u>Congruence, Proof, and Constructions: In previous grades, students were asked to draw triangles based on given measurements. They also have prior experience with rigid motions: translations, reflections, and rotations and have used these to develop notions about what it means for two objects to be congruent. In this unit, students establish triangle congruence criteria, based on analyses of rigid motions and formal constructions. They use triangle congruence as a familiar foundation for the development of formal proof. Students prove theorems using a variety of formats and solve problems about triangles, quadrilaterals, and other polygons. They apply reasoning to complete geometric constructions and explain why they work.

Unit 2-Similarity, Proof, and Trigonometry: Students apply their earlier experience with dilation and proportional reasoning to build a formal understanding of similarity. They identify criteria for similarity of triangles, use similarity to solve problems, and apply similarity in right triangles to understand right triangle trigonometry, with particular attention to special right triangles and the Pythagorean theorem. Students develop the Laws of Sines and Cosines in order to find missing measures of general (not necessarily right) triangles, building on students work with quadratic equations done in the first course. They are able to distinguish whether three given measures (angles or sides) define 0, 1, 2, or infinitely many triangles. Unit 3-Extending to Three Dimensions: Students' experience with two-dimensional and three-dimensional objects is extended to include informal explanations of circumference, area and volume formulas. Additionally, students apply their knowledge of two-dimensional shapes to consider the shapes of cross-sections and the result of rotating a two-dimensional object about a line.

<u>Unit 4-</u>Connecting Algebra and Geometry Through Coordinates: Building on their work with the Pythagorean theorem in 8th grade to find distances, students use a rectangular coordinate system to verify geometric relationships, including properties of special triangles and quadrilaterals and slopes of parallel and perpendicular lines, which relates back to work done in the first course. Students continue their study of quadratics by connecting the geometric and algebraic definitions of the parabola. <u>Unit 5-</u>Circles With and Without Coordinates: In this unit students prove basic theorems about circles, such as a tangent line is perpendicular to a radius, inscribed angle theorem, and theorems about chords, secants, and tangents dealing with segment lengths and angle measures. They study relationships among segments on chords, secants, and tangents as an application of similarity. In the Cartesian coordinate system, students use the distance formula to write the equation of a circle when given the radius and the coordinates of its center. Given an equation of a circle, they draw the graph in the coordinate plane, and apply techniques for solving quadratic equations, which relates back to work done in the first course, to determine intersections between lines and circles or parabolas and between two

Liberal Arts Mathematics 1 (#1207300) Liberal Arts Mathematics 2 (#1207310)

Algebra 2 (1200330) Algebra 2 Honors (#1200340)

Building on their work with linear, quadratic, and exponential functions, students extend their repertoire of functions to include polynomial, rational, and radical functions. 2 Students work closely with the expressions that define the functions, and continue to expand and hone their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. The critical areas for this course, organized into four units, are as follows: Unit 1-Polynomial, Rational, and Radical Relationships: This unit develops the structural similarities between the system of polynomials and the system of integers. Students draw on analogies between polynomial arithmetic and base-ten computation, focusing on properties of operations, particularly the distributive property. Students connect multiplication of polynomials with multiplication of multi-digit integers, and division of polynomials with long division of integers. Students identify zeros of polynomials, including complex zeros of quadratic polynomials, and make connections between zeros of



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polynomials and solutions of polynomial equations. The unit culminates with the fundamental theorem of algebra. A central theme of this unit is that the arithmetic of rational expressions is governed by the same rules as the arithmetic of rational numbers.

Unit 2-Trigonometric Functions: Building on their previous work with functions, and on their work with trigonometric ratios and circles in Geometry, students now use the coordinate plane to extend trigonometry to model periodic phenomena.

<u>Unit 3- Modeling with Functions: In this unit students synthesize and</u> generalize what they have learned about a variety of function families. They extend their work with exponential functions to include solving exponential equations with logarithms. They explore the effects of transformations on graphs of diverse functions, including functions arising in an application, in order to abstract the general principle that transformations on a graph always have the same effect regardless of the type of the underlying function. They identify appropriate types of functions to model a situation, they adjust parameters to improve the model, and they compare models by analyzing appropriateness of fit and making judgments about the domain over which a model is a good fit. The description of modeling as "the process of choosing and using mathematics and statistics to analyze empirical situations, to understand them better, and to make decisions" is at the heart of this unit. The narrative discussion and diagram of the modeling cycle should be considered when knowledge of functions, statistics, and geometry is applied in a modeling context.

<u>Unit 4</u>-Inferences and Conclusions from Data: In this unit, students see how the visual displays and summary statistics they learned in earlier grades relate to different types of data and to probability distributions. They identify different ways of collecting data including sample surveys, experiments, and simulations—and the role that randomness and careful design play in the conclusions that can be drawn.

Unit 5-Applications of Probability: Building on probability concepts that began in the middle grades, students use the languages of set theory to expand their ability to compute and interpret theoretical and experimental probabilities for compound events, attending to mutually exclusive events, independent events, and conditional probability. Students should make use of geometric probability models wherever possible. They use probability to make informed decisions.

Pre-Calculus (#1202340)

AP Calculus AB (1202310) AP Calculus BC (1202320)

AP Statistics (1210320)

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers_corne r/index.html.

Probability & Statistics with Applications **Honors** (#1210300)

Guitar 1 (#1301320)

Students with little or no experience develop basic quitar skills and knowledge, including simple and full-strum chords, bass lines and lead sheets, barre and power chords, foundational music literacy and theory, major scales, simple finger-picking patterns, and ensemble skills for a variety of music. Beginning guitarists explore the careers and music of significant performers in a variety of styles. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

Chorus 1 (#1303300)

This year-long, entry-level class, designed for students with little or no choral experience, promotes the enjoyment and appreciation of music through performance of beginning choral repertoire from a variety of times and places. Rehearsals focus on the development of critical listening skills; foundational instrumental technique and skills, music literacy, and ensemble skills; and aesthetic musical awareness culminating in periodic public performances.

Chorus 2 (#1303310)

This year-long, beginning-level class, designed for students with one year of experience or less in a choral performing group, promotes the enjoyment and appreciation of music through performance of basic, high-quality choral music. Rehearsals focus on the development of critical listening/aural skills; foundational instrumental technique and



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skills, music literacy, and ensemble skills; and aesthetic musical awareness culminating in periodic public performances.

Chorus 3 (#1303320)

This year-long, formative class, designed for students with previous participation in a school chorus who have basic knowledge of note-reading and vocal technique, concentrates on providing students opportunities to strengthen existing skills in critical listening, vocal techniques, and ensemble performance using high-quality three- and four-part choral literature. Rehearsals focus on gaining independence in music literacy and aesthetic engagement through critical listening and thinking skills.

Chorus 4 (#1303330)

This year-long, intermediate-level class is designed for students with previous participation in a high school chorus and moderate skills in critical listening, vocal techniques, music literacy, and choral performance. Rehearsals focus on enhancing these skills and students' aesthetic engagement with music through a variety of high-quality three- and four-part choral literature, providing students with the means to learn how to reflect and use a combination of analytical, assessment, and problem-solving skills consistently to improve their own and others' performance.

AP Music Theory (1300330)

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers_corne r/index.html.

Concert Band Level 1 (13023001)

This year-long, entry-level class, designed for students having little or no previous band experience with woodwind, brass, and/or percussion instruments, promotes the enjoyment and appreciation of music through performance of high-quality, beginning wind and percussion literature from different times and places. Rehearsals focus on the development of critical listening/aural skills; rudimentary instrumental technique and skills, music literacy, and ensemble skills; and aesthetic musical awareness culminating in periodic public performances.

Symphonic Band Level 2 (13023100)

This year-long, beginning-level class, designed for students with at least one year of woodwind, brass, and/ or percussion ensemble experience, promotes the enjoyment and appreciation of music through performance of high-quality wind and percussion literature. Rehearsals

focus on the development of critical listening skills, instrumental and ensemble technique and skills, expanded music literacy, and aesthetic awareness culminating in periodic public performances.

Wind Ensemble Level 3 (13023200)

This year-long, formative class, designed for students ready to build on skills and knowledge previously acquired in a middle or high school instrumental ensemble, promotes the enjoyment and appreciation of music through performance of high-quality, intermediate-level wind and percussion literature. Rehearsals focus on development of critical listening/aural skills, individual musicianship, instrumental technique, refinement of ensemble skills, and aesthetic engagement culminating in periodic public performances.

Percussion Jazz Band (13025000)

Students with experience on an instrument suited for jazz ensemble explore the fundamentals of performance practices, improvisation, and music theory through a diverse repertoire of high-quality jazz literature. Students learn the basics of foundational jazz styles, use chord symbols, develop knowledge of musical structure, and study the history of jazz and its iconic musicians. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Students in this class may need to obtain (e.g., borrow, rent, purchase) an instrument from an outside source.

Color Guard - Eurhythmics (13053000)

Student dancers develop basic skills in performing and evaluating choreographed performances as an independent ensemble and in cooperation with a music ensemble. Emphasis is placed on dance, equipment manipulation, precision, and the relationship between music and dance. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Naval JROTC

Naval Science 1 Leadership Development (#1802300)



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The purpose of this course is to introduce students to the precepts of citizenship, the elements of leadership, and the value of scholarship in attaining life goals. This course will also enable students to develop appreciation for the heritage and traditions of America, to recognize the importance of the role of sea power in America's future, and to develop a sense of pride in his/her organization, associates, and self. These elements are pursued at a fundamental level

04.0 Demonstrate leadership and teamwork skills needed to accomplish team goals and objectives

04.01 Employ leadership skills to accomplish organizational goals and objectives.

<u>04.02</u> Establish and maintain effective working relationships with others in order to accomplish objectives and tasks.

<u>04.03</u> Conduct and participate in meetings to accomplish work tasks.

<u>04.04</u> Employ mentoring skills to inspire and teach others.

<u>04.05</u> Employ critical thinking skills independently and in teams to solve problems and make decisions.

04.06 Employ critical thinking and interpersonal skills to resolve conflicts.

<u>04.07</u> Identify and document workplace performance goals and monitor progress toward those goals.

<u>04.08</u> Conduct technical research to gather information necessary for decision-makina.

Naval Science 2 Leadership Development (#1802310)

The purpose of this course is to engender a sound appreciation of the heritage and traditions of America, with recognition that the historically significant role of sea power will be important in America's future. This course will also enable students to develop a sense of pride in his/her organization, associates, and self. This course will further enable students to develop understanding of maritime geography as it relates to our natural resources, land forms, climate, soil, bodies of water, people, governments, the military, and geopolitics.

Naval Science 3 Leadership Development (#1802320)

The purpose of this course is to enable students to further develop understanding the importance of sea power and national security, naval operations and support functions, military law, international law, and the sea. This course will also enable students to develop understanding of the technical area of naval science study.

Naval Science 4 Leadership Development (#1802330)

The purpose of this course is to enable students to develop leadership skills including knowledge of individual needs and group dynamics, leadership principles and responsibilities, and effective communication strategies.

Biology 1 Honors (#2000320)

While the content focus of this course is consistent with the Biology I course, students will explore these concepts in greater depth. In general, the academic pace and rigor will be greatly increased for honors level course work. Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course. The National Science Teachers Association (NSTA) recommends that at the high school level, all students should be in the science lab or field, collecting data every week. School laboratory investigations (labs) are defined by the National Research Council (NRC) as an experience in the laboratory, classroom, or the field that provides students with opportunities to interact directly with natural phenomena or with data collected by others using tools, materials, data collection techniques, and models (NRC, 2006, p. 3). Laboratory investigations in the high school classroom should help all students develop a growing understanding of the complexity and ambiguity of empirical work, as well as the skills to calibrate and troubleshoot equipment used to make observations. Learners should understand measurement error; and have the skills to aggregate, interpret, and present the resulting data (National Research Council, 2006, p.77; NSTA, 2007).

Biology 2 Honors (#2000330)

Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course. The National Science Teachers Association (NSTA) recommends that at the high school level, all students should be in the science lab or field, collecting data every week. School laboratory investigations (labs) are defined by the National Research Council (NRC) as an experience in the laboratory, classroom, or the field that provides students with opportunities to interact directly with natural phenomena or with data collected by others using tools, materials, data



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collection techniques, and models (NRC, 2006, p. 3). Laboratory investigations in the high school classroom should help all students develop a growing understanding of the complexity and ambiguity of empirical work, as well as the skills to calibrate and troubleshoot equipment used to make observations. Learners should understand measurement error; and have the skills to aggregate, interpret, and present the resulting data (National Research Council, 2006, p.77; NSTA, 2007).

Advanced Placement Biology (#2000340)

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers_corne

Chemistry 1 Honors (#2003350)

While the content focus of this course is consistent with the Chemistry I course, students will explore these concepts in greater depth. In general, the academic pace and rigor will be greatly increased for honors level course work. Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course. The National Science Teachers Association (NSTA) recommends that at the high school level, all students should be in the science lab or field, collecting data every week. School laboratory investigations (labs) are defined by the National Research Council (NRC) as an experience in the laboratory, classroom, or the field that provides students with opportunities to interact directly with natural phenomena or with data collected by others using tools, materials, data collection techniques, and models (NRC, 2006, p. 3). Laboratory investigations in the high school classroom should help all students develop a growing understanding of the complexity and ambiguity of empirical work, as well as the skills to calibrate and troubleshoot equipment used to make observations. Learners should understand measurement error; and have the skills to aggregate, interpret, and present the resulting data (National Research Council, 2006, p.77; NSTA, 2007).

Advanced Placement Chemistry (#2003370)

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers_corne r/index.html.

Advanced Placement Environmental Science (#2001380

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers_corne r/index.html.

Marine Science 1 Honors (#2002510)

While the content focus of this course is consistent with the Marine Science I course, students will explore these concepts in greater depth. In general, the academic pace and rigor will be greatly increased for honors level course work. Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course. The National Science Teachers Association (NSTA) recommends that at the high school level, all students should be in the science lab or field, collecting data every week. School laboratory investigations (labs) are defined by the National Research Council (NRC) as an experience in the laboratory, classroom, or the field that provides students with opportunities to interact directly with natural phenomena or with data collected by others using tools, materials, data collection techniques, and models (NRC, 2006, p. 3). Laboratory investigations in the high school classroom should help all students develop a growing understanding of the complexity and ambiguity of empirical work, as well as the skills to calibrate and troubleshoot equipment used to make observations. Learners should understand measurement error; and have the skills to aggregate, interpret, and present the resulting data (National Research Council, 2006, p.77; NSTA, 2007).

Marine Science 2 Honors (#2002530)

While the content focus of this course is consistent with the Marine Science 2 course, students will explore these concepts in greater depth. In general, the academic pace and rigor will be greatly increased for honors level course work. Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course. The National Science Teachers Association (NSTA) recommends that at the high school level, all students should be in the science lab or field, collecting data every week. School laboratory investigations (labs) are defined by the National Research Council (NRC) as an experience in the laboratory, classroom, or the field that provides students with opportunities to interact directly with natural phenomena or with data collected by others using tools, materials, data collection techniques, and models (NRC, 2006, p. 3). Laboratory investigations in the high school



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classroom should help all students develop a growing understanding of the complexity and ambiguity of empirical work, as well as the skills to calibrate and troubleshoot equipment used to make observations. Learners should understand measurement error; and have the skills to aggregate, interpret, and present the resulting data (National Research Council, 2006, p.77; NSTA, 2007).

Anatomy and Physiology Hon. (#2000360)

Physics 1 Honors (#2003390)

Advanced Placement Physics 1 (#2003421)

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers corne r/index.html.

World History Honors (#2109320)

World History course consists of the following content area strands: World History, Geography and Humanities. This course is a continued indepth study of the history of civilizations and societies from the middle school course, and includes the history of civilizations and societies of North and South America. Students will be exposed to historical periods leading to the beginning of the 21st Century. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events from ancient and classical civilizations.

Honors/Advanced courses offer scaffolded learning opportunities for students to develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. Students are empowered to perform at higher levels as they engage in the following: analyzing historical documents and supplementary readings, working in the context of thematically categorized information, becoming proficient in note-taking, participating in Socratic seminars/discussions, emphasizing freeresponse and document-based writing, contrasting

opposing viewpoints, solving problems, etc. Students will develop and demonstrate their skills through participation in a capstone and/or extended researchbased paper/project (e.g., history fair, participatory citizenship project, mock congressional hearing, projects for competitive evaluation, investment portfolio contests, or other teacher-directed projects).

Advanced Placement World History (#2109420)

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers corne r/index.html.

United States History Honors (#2100320)

The grade 9-12 United States History course consists of the following content area strands: United States History, Geography, and Humanities. The primary content emphasis for this course pertains to the study of United States history from Reconstruction to the present day. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the development of the United States and the resulting impact on world history. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events which occurred before the end of Reconstruction.

Honors/Advanced courses offer scaffolded learning opportunities for students to develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. Students are empowered to perform at higher levels as they engage in the following: analyzing historical documents and supplementary readings, working in the context of thematically categorized information, becoming proficient in note-taking, participating in Socratic seminars/discussions, emphasizing free-response and document-based writing, contrasting opposing viewpoints, solving problems, etc. Students will develop and demonstrate their skills through participation in a capstone and/or extended research-based paper/project (e.g., history fair, participatory citizenship project, mock congressional hearing, projects for competitive evaluation, investment portfolio contests, or other teacher-directed projects).



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Advanced Placement World History (#2109420)

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http://apcentral.collegeboard.com/apc/public/courses/teachers_corne r/index.html.

Economics Honors (#2102320)

The grade 9-12 Economics course consists of the following content area strands: Economics and Geography. The primary content emphasis for this course pertains to the study of the concepts and processes of the national and international economic systems. Content should include, but is not limited to, currency, banking, and monetary policy, the fundamental concepts relevant to the major economic systems, the global market and economy, major economic theories and economists, the role and influence of the government and fiscal policies, economic measurements, tools, and methodology, financial and investment markets, and the business cycle.

Mathematics Benchmark Guidance - Social Studies instruction should include opportunities for students to interpret and create representations of historical events and concepts using mathematical tables, charts, and graphs.

Honors/Advanced courses offer scaffolded learning opportunities for students to develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. Students are empowered to perform at higher levels as they engage in the following: analyzing historical documents and supplementary readings, working in the context of thematically categorized information, becoming proficient in note-taking, participating in Socratic seminars/discussions, emphasizing free-response and document-based writing, contrasting opposing viewpoints, solving problems, etc. Students will develop and demonstrate their skills through participation in a capstone and/or extended research-based paper/project (e.g., history fair, participatory citizenship project, mock congressional hearing, projects for competitive evaluation, investment portfolio contests, or other teacher-directed projects).

United States Government Honors (#2106320)

United States Government - The grade 9-12 United States Government course consists of the following content area strands: Geography, Civics and Government. The primary content for the course pertains to the study of government institutions and political processes and their historical impact on American society. Content should include, but is not limited to, the functions and purpose of

government, the function of the state, the constitutional framework, federalism, separation of powers, functions of the three branches of government at the local, state and national level, and the political decision-making process.

Honors/Advanced courses offer scaffolded learning opportunities for students to develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. Students are empowered to perform at higher levels as they engage in the following: analyzing historical documents and supplementary readings, working in the context of thematically categorized information, becoming proficient in note-taking, participating in Socratic seminars/discussions, emphasizing free-response and document-based writing, contrasting opposing viewpoints, solving problems, etc. Students will develop and demonstrate their skills through participation in a capstone and/or extended research-based paper/project (e.g., history fair, participatory citizenship project, mock congressional hearing, projects for competitive evaluation, investment portfolio contests, or other teacher-directed projects).

Advanced Placement Macroeconomics (#2102370)

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers_corne r/index.html.

Advanced Placement Human Geography (#2103400)

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers_corne r/index.html.

Law Studies (#2106350)

The grade 9-12 Law Studies course consists of the following content area strands: American History, World History, Geography, Humanities, Economics, and Civics and Government. The primary content for the course pertains to the study of the American legal system as the foundation of American society by examining those laws which have an impact on citizens' lives and an introduction to fundamental civil and criminal justice procedures. Content should include, but is not limited to, the need for law, the basis for our legal system, civil and criminal law, adult and juvenile courts, family and consumer law, causes and consequences of crime, individual rights and responsibilities, and career opportunities in the legal system.



COURSE DESCRIPTIONS --- visit www.cpalms.org for more information

Ethics (#2105350)

The grade 9-12 Ethics course consists of the following content area strands: American History, World History, Geography, Humanities, Civics and Government. The primary content emphasis for this course pertains to the study of the foundations of ethical thought and theories and the process of moral development. Content should include, but is not limited to, the sources of ethical beliefs and practices, traditional ethical theories, the strengths and weaknesses of the principal models of moral development, the typical fallacies in flawed moral arguments, the difference between an ethical choice and a legal decision, major ethical questions in American society such as public service, law, the workplace, bioethics, and new technologies, and current ethical issues in the local and national arena.

Florida History (#2100350)

The grade 9-12 Florida History course consists of the following content area strands: World History, American History, Geography, Humanities, Civics and Government. The primary content emphasis for this course pertains to the study of the chronological development of the state of Florida by examining the political, economic, social, military and cultural events that affected the state. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the progression of Florida including, but not limited to, the evolution of Florida's diverse heritage through Spanish, French, British and American occupations, Florida's Native American population, United States annexation and territorial experience, statehood and an analysis of Florida's first constitution, Florida's system of slavery, Florida under the Confederacy and Reconstruction, Florida's role as a part of the new South, technological and urban transformations of the state, the evolution of Florida lifestyles and ideals over the centuries, the historic evolution of the Florida economy, Florida's diverse geographic regions and population groups, state government, modern day Florida's successes and challenges, and the projection of Florida's future development.

Advanced Placement Psychology (#2107350)

The course description for this Advanced Placement courses is located on the College Board site at

http://apcentral.collegeboard.com/apc/public/courses/teachers_corne r/index.html.

Sociology (#2108300)

Through the study of sociology, students acquire an understanding of group interaction and its impact on individuals in order that they may have a greater awareness of the beliefs, values and behavior patterns of others. In an increasingly interdependent world, students need to recognize how group behavior affects both the individual and society.

Multicultural Studies (#2104600)

The grade 9-12 Multicultural Studies course consists of the following content area strands: American History, World History, Geography, Humanities, Civics and Government. The primary content emphasis for this course pertains to the study of the chronological development of multicultural and multiethnic groups in the United States and their influence on the development of American culture. Content should include, but is not limited to, the influence of geography on the social and economic development of Native American culture, the influence of major historical events on the development of a multicultural American society and a study of the political, economic and social aspects of Native American, Hispanic American, African American and Asian American culture.

History of Holocaust (#2109430)

The grade 9-12 Holocaust course consists of the following content area strands: American History, World History, Geography, Humanities, Civics and Government. The primary content emphasis for this course pertains to the examination of the events of the Holocaust (1933-1945), the systematic, planned annihilation of European Jews and other groups by Nazi Germany. Content will include, but is not limited to, the examination of twentieth century pogroms and of twentieth century and twenty-first century genocides, investigation of human behavior during this period, and an understanding of the ramifications of prejudice, racism, and stereotyping.

Multicultural Studies (#2104600)

The grade 9-12 Multicultural Studies course consists of the following content area strands: American History, World History, Geography, Humanities, Civics and Government. The primary content emphasis for this course pertains to the study of the chronological development of multicultural and multiethnic groups in the United States and their influence on the development of American culture. Content should include, but is not limited to, the influence of geography on the social and economic development of Native American culture, the influence of major historical events on the development of a multicultural American society and a study of the political, economic and social aspects of

Native American, Hispanic American, African American and Asian American culture.