



2011 - 2012
Graduation Requirements
and
Course Offerings Guide

Grades 9 - 12

Piper High School

Mrs. Enid Valdez, Principal



The School Board of Broward County, Florida

Benjamin J. Williams, *Chair*
Ann Murray, *Vice Chair*

Robin Bartleman
Maureen S. Dinnen
Patricia Good
Jennifer Leonard Gottlieb
Laurie Rich Levinson
Nora Rupert
David Thomas, NBCT

James F. Notter
Superintendent of Schools

The School Board of Broward County, Florida, prohibits any policy or procedure, which results in discrimination on the basis of age, color, disability, gender, national origin, marital status, race, religion or sexual orientation. Individuals who wish to file a discrimination and/or harassment complaint may call the Executive Director, Benefits & EEO Compliance at 754-321-2150 or Teletype Machine (TTY) 754-321-2158.

Individuals with disabilities requesting accommodations under the Americans with Disabilities Act (ADA) may call Equal Educational Opportunities (EEO) at 754-321-2150 or Teletype Machine (TTY) 754-321-2158.

www.browardschools.com

Principals Message

As we begin to think about our next school year, it is very important to select courses that meet the requirements for graduation as mandated by the State of Florida. We have an excellent guidance staff that will assist you every step of the way to ensure that you meet academic success and state requirements. If you need to contact with questions regarding your course choice selection, stop by guidance or call (754) 322-1770 to make an appointment with your parent/guardian.

You have many course options to choose from that will allow you to experience the numerous academic opportunities available to Piper High School students. From Advanced Placement courses that result in honors and college credit through exam, college level dual enrollment courses that allow you to stay on campus and graduate with up to two years of college credits earned, and career and technical courses that allow you to dual enroll in a technical school, earn state certification, and graduate with real work experience, we strive to help each student reach their potential as a graduate.

It is my sincere wish that you take great pride in being a Piper "Bengal." Piper High School is steeped in tradition and history, and we look forward to celebrating our students' accomplishments in a variety of traditions such as senior barbeques, honor roll breakfasts, pep rallies and other activities. We also offer over 20 clubs that you can choose from to demonstrate your "Bengal Spirit."

Enjoy reviewing the curriculum guide and choose wisely. You are the first person to invest in your future by the choices you make.

Best wishes for a successful academic year! Go Bengals!!!

Sincerely,

Enid Valdez

Enid Valdez, Principal

Clubs/Organizations
Best Buddies
Debate
DECA – Distributive Educational Clubs of America
Drama
Ecology
FFEA – Florida Future Educators of America
First Priority
Freshman Class Sponsor
Glee
GSA – Gay Straight Alliance
HOSA – Health Occupations Services Association
Human Relations Council
Inspirational Chorus
JROTC Cadet Staff Meeting
JROTC Drill Team
JROTC Marksmanship Team
JROTC Raider Team
Junior Class Sponsor
Key Club
Literary Magazine
Marching Band
Mu Alpha Theta
Newspaper
NHS – National Honor Society
Psychology Club
Senior Class
SHAPE – Students Helping Achieve Philanthropic Excellence
Sophomore Class Sponsor
Student Government Association
Underground Poetry Society
Yearbook



Graduation Requirements and Diploma Options



Florida law provides incoming 9th grade students the right to choose a diploma option:

- 4-year (24 credit) standard high school diploma
- 3-year (18 credit) career preparatory diploma
- 3-year (18 credit) college preparatory 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 programs, 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 is referred to as a 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.

The following charts display the requirements for each type of diploma and cohort. This information is current as of November 2010 and may be subject to change dependent upon new legislation.

STUDENTS ENTERING GRADE NINE DURING 2011-2012

1 All courses earned toward the three-year, 18-credit college preparatory program must satisfy admission requirements for the State University System. To determine which courses meet State University System admission requirements, please use the Comprehensive Course Table at <http://nwrdc.fsu.edu/fnbpcm02> or see your high school counselor for assistance. At least six of the 18 credits must be completed in courses that include dual enrollment, Advanced Placement (AP), International Baccalaureate (IB), Advanced International Certificate of Education (AICE), or specifically listed as rigorous by the DOE.

Curriculum Division
Leontine Butler, Ed.D.
Deputy Superintendent

Core Curriculum Department
Diane Carr, Executive Director
Kyle Dailey, K-12 Curriculum Specialist
Mark Quintana, Ed.D., K-12 Curriculum Specialist

STUDENTS ENTERING GRADE NINE DURING 2011-2012

SUBJECT AREA	Traditional 24-Credit Program	Three-Year 18-Credit College Preparatory Program ¹	Three-Year 18 Credit Career Preparatory Program
English	4 credits with major concentration in composition, reading for information, and literature	4 credits with major concentration in composition and literature	4 credits with major concentration in composition and literature
Mathematics	4 credits, one of which must be Algebra I or its equivalent, and one of which must be in Geometry or its equivalent, or a higher level mathematics course	4 credits, one of which must be Algebra I level or its equivalent, one of which must be in Geometry or its equivalent, or a high level mathematics from the list of courses that qualify for state university admission (SUS)	4 credits, one of which must be Algebra I or its equivalent, and one of which must be in Geometry or its equivalent, or a higher level mathematics course
Science	1 credit Biology or its equivalent 2 credits in Science	1 credit Biology or its equivalent 2 credits in Science	1 credit Biology or its equivalent 2 credits in Science
Social Studies	1 credit World History 1 credit United States History .5 credit United States Government .5 credit Economics	1 credit World History 1 credit United States History .5 credit United States Govt. .5 credit Economics	1 credit World History 1 credit United States History .5 credit United States Govt. .5 credit Economics
Foreign Language	Not required for high school graduation, but required for state university system admission	2 credits in the same language or demonstrated proficiency in a second language	Not required
Fine Arts	1 credit in Fine or Performing Arts, Speech and Debate, or Practical Arts (eligible courses specified in CCD)	Not required	Not required
Physical Education	1 credit in Physical Education to include integration of health	Not required	Not required
Electives	8 credits	2 credits in electives	3 credits in a single vocational/career education program AND 1 elective credit OR 3 credits in career/technical certificate dual enrollment courses AND 1 elective credit OR 4 credits in vocational/career education courses, including 3 credits in one sequential career and technical education program
TOTAL	24 credits	18 credits¹	18 credits
State Assessment	Passing scores on the Grade 10 FCAT 2.0 Reading or scores on a standardized test that are concordant with the passing scores on the FCAT (ACT/ SAT) The Algebra 1 or equivalent courses' End-of-Course Exam must be passed in order to earn credit for the course. The Biology and Geometry or equivalent courses' End-of-Course Exams will count as 30% of the student's final course grade.	Passing scores on the Grade 10 FCAT 2.0 Reading or scores on a standardized test that are concordant with the passing scores on the FCAT (ACT/ SAT) The Algebra 1 or equivalent courses' End-of-Course Exam must be passed in order to earn credit for the course. The Biology and Geometry or equivalent courses' End-of-Course Exams will count as 30% of the student's final course grade.	Passing scores on the Grade 10 FCAT 2.0 Reading or scores on a standardized test that are concordant with the passing scores on the FCAT (ACT/ SAT) The Algebra 1 or equivalent courses' End-of-Course Exam must be passed in order to earn credit for the course. The Biology and Geometry or equivalent courses' End-of-Course Exams will count as 30% of the student's final course grade.
Computer Competency	Completion of one course from the approved list in grades 6-12; or demonstration of competency through a core subject area embedding the technology standards; or completion of a GLIDES Project; or demonstration of competencies on the approved checklist.	Not required	Not required
Minimum Cumulative GPA	Cumulative GPA of 2.0 on a 4.0 scale	Cumulative GPA of 3.5 on a 4.0 scale in required courses and a weighted or unweighted grade that earns at least 3.0 points or its equivalent in each of the 18 required credits	Cumulative weighted GPA of 3.0 on a 4.0 scale in the required courses and a weighted or unweighted grade that earns at least 2.0 points or its equivalent in each of the 18 required credits
Service Learning	40 hours required	Not required	Not required

1 All courses earned toward the three-year, 18-credit college preparatory program must satisfy admission requirements for the State University System. To determine which courses meet State University System admission requirements, please use the Comprehensive Course Table at <http://nwrdc.fsu.edu/fnbpcm02> or see your high school counselor for assistance. At least six of the 18 credits must be completed in courses that include dual enrollment, Advanced Placement (AP), International Baccalaureate (IB), Advanced International Certificate of Education (AICE), or specifically listed as rigorous by the DOE.

2 Students seeking admission to a SUS institution must complete an additional mathematics academic unit of Algebra 1 or higher (bringing the mathematics requirements to 4 units) [Rule 6.002, B.O.G.].

Curriculum Division
Leontine Butler, Ed.D.
Deputy Superintendent

Core Curriculum Department
Diane Carr, Executive Director
Kyle Dailey, K-12 Curriculum Specialist
Mark Quintana, Ed.D., K-12 Curriculum Specialist

STUDENTS ENTERING GRADE NINE DURING 2010-2011

SUBJECT AREA	Traditional 24-Credit Program	Three-Year 18-Credit College Preparatory Program ¹	Three-Year 18 Credit Career Preparatory Program
English	4 credits with major concentration in composition, reading for information, and literature	4 credits with major concentration in composition and literature	4 credits with major concentration in composition and literature
Mathematics	4 credits, one of which must be Algebra 1 or its equivalent, and one of which must be in Geometry or its equivalent, or a higher level mathematics course	4 credits, one of which must be Algebra 1 level or its equivalent, one of which must be in Geometry or its equivalent, or a high level mathematics from the list of courses that qualify for state university admission (SUS) ²	4 credits, one of which must be Algebra 1 or its equivalent, and one of which must be in Geometry or its equivalent, or a higher level mathematics course
Science	3 credits in Science, two of which must have a laboratory component	3 credits in Natural Science, two of which must have a laboratory component	3 credits in Natural Science, two of which must have a laboratory component
Social Studies	1 credit World History 1 credit United States History .5 credit United States Government .5 credit Economics	1 credit World History 1 credit United States History .5 credit United States Govt. .5 credit Economics	1 credit World History 1 credit United States History .5 credit United States Govt. .5 credit Economics
Foreign Language	Not required for high school graduation, but required for state university system admission	2 credits in the same language or demonstrated proficiency in a second language	Not required
Fine Arts	1 credit in Fine or Performing Arts, Speech and Debate, or Practical Arts (eligible courses specified in CCD)	Not required	Not required
Physical Education	1 credit in Physical Education to include integration of health	Not required	Not required
Electives	8 credits	2 credits in electives	3 credits in a single vocational/career education program AND 1 elective credit OR 3 credits in career/technical certificate dual enrollment courses AND 1 elective credit OR 4 credits in vocational/career education courses, including 3 credits in one sequential career and technical education program
TOTAL	24 credits	18 credits¹	18 credits
State Assessment	Passing scores on the Grade 10 FCAT 2.0 Reading or scores on a standardized test that are concordant with the passing scores on the FCAT (ACT/ SAT) The Algebra 1 or equivalent course's End-of-Course Exam will count as 30% of the student's final course grade.	Passing scores on the Grade 10 FCAT 2.0 Reading or scores on a standardized test that are concordant with the passing scores on the FCAT (ACT/ SAT) The Algebra 1 or equivalent course's End-of-Course Exam will count as 30% of the student's final course grade.	Passing scores on the Grade 10 FCAT 2.0 Reading or scores on a standardized test that are concordant with the passing scores on the FCAT (ACT/ SAT) The Algebra 1 or equivalent course's End-of-Course Exam will count as 30% of the student's final course grade.
Computer Competency	Completion of one course from the approved list in grades 6-12; or demonstration of competency through a core subject area embedding the technology standards; or completion of a GLIDES Project; or demonstration of competencies on the approved checklist.	Not required	Not required
Minimum Cumulative GPA	Cumulative GPA of 2.0 on a 4.0 scale	Cumulative GPA of 3.5 on a 4.0 scale in required courses and a weighted or unweighted grade that earns at least 3.0 points or its equivalent in each of the 18 required credits	Cumulative weighted GPA of 3.0 on a 4.0 scale in the required courses and a weighted or unweighted grade that earns at least 2.0 points or its equivalent in each of the 18 required credits
Service Learning	40 hours required	Not required	Not required

STUDENTS ENTERING GRADE NINE BETWEEN 2007-2008 and 2009-2010

SUBJECT AREA	Traditional 24-Credit Program	Three-Year 18-Credit College Preparatory Program¹	Three-Year 18 Credit Career Preparatory Program
English	4 credits with major concentration in composition, reading for information, and literature	4 credits with major concentration in composition and literature	4 credits with major concentration in composition and literature
Mathematics	4 credits, one of which must be Algebra I or its equivalent, or a higher level mathematics course	3 credits at the Algebra I level or above from the list of courses that qualify for state university admission (SUS) ²	3 credits, one of which must be Algebra I or its equivalent
Science	3 credits in Science, two of which must have a laboratory component	3 credits in Natural Science, two of which must have a laboratory	3 credits in Natural Science, two of which must have a laboratory

		component	component
Social Studies	1 credit World History 1 credit United States History .5 credit United States Government .5 credit Economics	1 credit World History 1 credit United States History .5 credit United States Govt. .5 credit Economics	1 credit World History 1 credit United States History .5 credit United States Govt. .5 credit Economics
Foreign Language	Not required for high school graduation, but required for state university system admission	2 credits in the same language or demonstrated proficiency in a second language	Not required
Fine Arts	1 credit in Fine or Performing Arts, Speech and Debate, or Practical Arts (eligible courses specified in CCD)	Not required	Not required
Physical Education	1 credit in Physical Education to include integration of health	Not required	Not required
Electives	8 credits	3 credits in electives	3 credits in a single vocational/career education program AND 2 elective credits OR 3 credits in career/technical certificate dual enrollment courses AND 2 elective credits OR 5 credits in vocational/career education courses, including 3 credits in one sequential career and technical education program
TOTAL	24 credits	18 credits	18 credits
State Assessment	Passing scores on the Grade 10 FCAT or scores on a standardized test that are concordant with the passing scores on the FCAT (ACT/ SAT)	Passing score on the Grade 10 FCAT or scores on a standardized test that are concordant with the passing scores on the FCAT (ACT/SAT)	Earn a passing score on the Grade 10 FCAT or scores on a standardized test that are concordant with the passing scores on the FCAT (ACT/SAT)
Computer Competency	Completion of one course from the approved list in grades 6-12; or demonstration of competency through a core subject area embedding the technology standards; or completion of at GLIDES Project; or demonstration of competencies on the approved checklist.	Not required	Not required
Minimum Cumulative GPA	Cumulative GPA of 2.0 on a 4.0 scale	Cumulative GPA of 3.5 on a 4.0 scale in required courses and a weighted or unweighted grade that earns at least 3.0 points or its equivalent in each of the 18 required credits	Cumulative weighted GPA of 3.0 on a 4.0 scale in the required courses and a weighted or unweighted grade that earns at least 2.0 points or its equivalent in each of the 18 required credits
Service Learning	40 hours required	Not required	Not required

¹ All courses earned toward the three-year, 18-credit college preparatory program must satisfy admission requirements for the State University System. To determine which courses meet State University System admission requirements, please use the Comprehensive Course Table at <http://nwrdc.fsu.edu/fnbpcm02> or see your high school counselor for assistance. At least six of the 18 credits must be completed in courses that include dual enrollment, Advanced Placement (AP), International Baccalaureate (IB), Advanced International Certificate of Education (AICE), or specifically listed as rigorous by the DOE.

² Students seeking admission to a SUS institution must complete an additional mathematics academic unit of Algebra I or higher (bringing the mathematics requirements to 4 units) [Rule 6.002, B.O.G.].

ADDITIONAL 18-CREDIT DIPLOMA OPTION INFORMATION

Prior to a student selecting a college preparatory program or a career preparatory program, the following requirements must be met:

- 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; and
- The student must receive the written consent of the student's parent.

Selection of one of the graduation options must be completed by the student prior to the end of ninth grade, subject to the requirements as stated above. The deadline shall be extended to the end of a student's first semester of tenth grade for a student who entered a Florida public school after ninth grade upon transfer from a private school or another state or who was prevented from choosing a graduation option due to illness during the ninth grade. If the student and parent fail to select a graduation option, the student will be assigned the 24-credit graduation program.

A student who selected one of the accelerated three-year graduation options shall automatically be assigned to the 24-credit program if the student:

- Exercises his or her right to change to the four-year program;
- Fails to earn five credits by the end of ninth grade or fails to earn 11 credits by the end of tenth grade; and
- Does not achieve a score of three or higher on the Grade 10 FCAT writing assessment; or
- Does not meet requirements of the 18-credit option by the end of eleventh grade.

DIPLOMA DESIGNATIONS

By 2008-2009 school year, each standard high school diploma shall include, as applicable:

- A designation for Major Area of Interest;
- A designation reflecting completion of four or more accelerated college credit courses in Advanced Placement, International Baccalaureate, Advanced International Certificate of Education, or dual enrollment;
- A designation reflecting career education certification; and
- A designation reflecting a Florida Ready to Work Credential.



Grading and Promotion



GRADING

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

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

Please note: 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. 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 or higher	+2
All college level Dual Enrollment 2007-08 and thereafter	+2
Pre-AICE or Pre-IB	+1
AP, IB, or AICE	+2
AP, IB, or AICE without the exam	+1

Please note: 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

Grades earned in high school courses taken during middle school will not be calculated into the District's Weighted Grade Point Average (GPA) used for class ranking. **Class rank will only include grades earned after promotion from 8th to 9th grade.**

***Please note:** The grades earned in high school courses during middle school will still count toward ALL other important GPA's, 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 11 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 Foreign 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.

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.

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.

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.

Information

GENERAL INFORMATION

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.

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.

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.

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. Teachers provide comprehensible instruction to English Language Learners through the use of ESOL instructional strategies. The Guidance 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/high school major area of interest and who successfully complete the prescribed sequence of courses will have the opportunity to work towards:

- a College-Ready 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, and
- the Florida Bright Futures/Gold Seal Scholarship Award.

Career and Technical programs of study may differ from one high school to another. The programs are structured within *16 National Career Clusters*. All careers, regardless of the level of education required, can be identified as a part of one of the *16 National Career Clusters*. The following are the names and description of the *16 National Career Clusters*:

National Career Cluster	Career Cluster Description
Agriculture, Food & Natural Resources	The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.
Architecture & Construction	Careers in designing, planning, managing, building and maintaining the built environment.
Arts, A/V Technology & Communications	Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.
Business, Management & Administration	Business Management and Administration careers encompass planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Business Management and Administration career opportunities are available in every sector of the economy.
Education & Training	Planning, managing and providing education and training services, and related learning support services.
Finance	Planning, services for financial and investment planning, banking, insurance, and business financial management.
Government & Public Administration	Executing governmental functions to include Governance; National Security; Foreign Service; Planning; Revenue and Taxation; Regulation; and Management and Administration at the local, state, and federal levels.
Health	Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.
Hospitality & Tourism	Hospitality & Tourism encompasses the management, marketing and operations of restaurants and other foodservices, lodging, attractions, recreation events and travel related services.
Human Services	Preparing individuals for employment in career pathways that relate to families and human needs.

Information Technology	Building Linkages in IT Occupations Framework: For Entry Level, Technical, and Professional Careers Related to the Design, Development, Support and Management of Hardware, Software, Multimedia, and Systems Integration Services.
Law, Public Safety Corrections & Security	Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.
Manufacturing	Planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering.
Marketing, Sales & Service	Planning, managing, and performing marketing activities to reach organizational objectives.
Science, Technology, Engineering & Mathematics	Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.
Transportation, Distribution & Logistics	Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.

Students should see their guidance counselor to obtain information on the availability of programs and courses at their school related to the *national career clusters*, or visit the career and technical education website at www.ctace.com/careers.

Innovative Programs

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
Coconut Creek High School	Global Academy of Environmental Research and Design
Plantation High School	International Baccalaureate/Middle Years Prog.

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
Blanche Ely High School	Medical Sciences Science/Pre-Engineering
Boyd Anderson High School	Health & Wellness International Baccalaureate/Middle Years Prog. Urban Teacher Academy Program
Deerfield Beach High School	Communications/Broadcast Arts International Baccalaureate/Middle Years Prog. Urban Teacher Academy Program

SCHOOL	MAGNET PROGRAM
Dillard High School	Performing & Visual Arts Emerging Computer Technology
Fort Lauderdale High School	Cambridge Program Pre-Law and Public Affairs
Hallandale High School	Communications/Broadcast Arts International Affairs & Business Technology
McFatter Technical High School	Technical Academies
Miramar High School	Aviation International Baccalaureate/Middle Years Prog.
Northeast High School	Architecture & Design Business & Entrepreneurship The Latin School
Pompano Beach High School	International Affairs w/Informational Technology
South Broward High School	Marine Science
South Plantation High School	Environmental Science
Stranahan High School	Medical Sciences Science/Pre-Engineering

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 and 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 centers, 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, CPT, or SAT 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.
- Conform to all School Board and post-secondary institution policies and procedures

Current law allows for any course in the Statewide Course Numbering System, with the exception of remedial courses and Physical Education skills courses, to be offered as dual enrollment. 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 credits, either as an elective or as designated in the local interinstitutional articulation agreement. High school credit is not awarded for college courses less than 3 hours.

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 guidance 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 earn a passing score on the FCAT
- 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 CPT score 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** attend one of the Recruitment Open Houses scheduled for January 21, 2011 (last name A – L) or January 27, 2011 (last name M – Z) at the BC Central Campus - Bailey Hall Auditorium; or visit the College Academy website: <http://www.collegeacademyatbc.org>

BROWARD VIRTUAL SCHOOL

Broward Virtual School offers full-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 the Southern Association of Colleges and Schools (SACS) 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. All courses are based on the Sunshine State and Next Generation Standards. 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 credit deficient in credits needed to graduate, or who need to improve their cumulative grade point average in order to meet graduation requirements, may earn a lifetime maximum of two (2) credits while co-enrolled in an adult secondary education program.

- a. The student must be deficient in the credits required for graduation
- b. The student must be attempting a full load of required credits during co-enrollment period
- c. 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).



POST-SECONDARY PLANNING



BROWARD ADVISORS FOR CONTINUING EDUCATION (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 eleven 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; and 4) course distribution requirements.

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:

- 4 credits – English/Language Arts (three of which must have included substantial writing requirements);
- 3 credits – Natural Science (two of which must have included substantial laboratory requirements);
- 3 credits – Social Science (to include anthropology, history, civics, political science, economics, sociology, psychology, and/or geography);
- 2 credits – Foreign Language (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);
- 4 credits – Mathematics (at or above the Algebra I level). Note: Liberal Arts Math will only be accepted for students entering state universities summer/fall 2011 – spring 2013 on a limited basis as meeting the minimum number of mathematics credits for admission to state universities.

2010-2011 12th: These students are permitted to count the sequence of Algebra 1a and 1b or the sequence of Applied Math I and II as *two* credits for high school graduation as well as for meeting SUS admission requirements. These students are permitted to count Liberal Arts as one

of the four required credits of Algebra I or higher for admission to a state university **as long as Liberal Arts Math was taken 2007-08, 2008-09, or 2009-10**. If the course is taken during the 2010-2011 academic year or later, it will not count as one of the four credits for state university admission.

2010-2011 11th Graders: These students are permitted to count the sequence of Algebra 1a and 1b or the sequence of Applied Math I and II as *two* credits for high school graduation as well as for meeting SUS admission requirements. These students are permitted to count Liberal Arts Math as one of the four required credits of Algebra I or higher for admission to a state university **as long as Liberal Arts Math was taken in either 2008-09 or 2009-10**. If the course is taken during the 2010-2011 academic year or later, it will not count as one of the four credits for state university admission.

2010-2011 10th Graders and classes following: High school math credits for these students will revert to the traditional SUS policy that states the sequence of Algebra 1a and 1b or the sequence of Applied Math I and II satisfy a total of *one* credit of math for SUS admission purposes. Liberal Arts Math will not be accepted as one of the four mathematics core courses.

Note: Students should be aware that their course selection affects possible admission to a state university. Students who have selected Liberal Arts Math, Algebra I a&b, or Applied Math I & II may not be as competitive as those who select course work beyond the Algebra II 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, depending on the year they entered high school.

- SUS applicants who entered high school before July 1, 007 must have three additional high school credits as electives (with three math courses)
- SUS applicants who entered high school July 1, 2007 or after must have two additional high school credits as electives (with four math courses).

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.

STATE UNIVERSITY SYSTEM (SUS) INFORMATION

Middle Ranges for Acceptance*

SUS Institution	GPA	SAT	ACT
University of Florida	4.1-4.4	1870-2100	28-32
Florida State University	3.6-4.2	1750-1970	26-30
Florida A&M University	2.74-3.41	1300-1540	18-22
University of South Florida	3.51-4.12	1090-1290	23-27
Florida Atlantic University	3.2-3.8	1510-1720**	22-26
University of West Florida	3.1-4.0	1000-1180	21-26
University of Central Florida	3.5-4.2	1700-1890	25-28
Florida International University	3.4-4.1	1630-1810**	24-27
University of North Florida	3.4-4.1	1140-1270	23-26
Florida Gulf Coast University	3.07-3.73	1450-1680	20-24
New College of Florida	3.73-4.28	1220-1390	27-31

*reflects students accepted Fall 2010, summer ranges differ

**all 3 sections

Figures bases on 2010 SUS Matrix

COLLEGE ADMISSIONS TESTS

2010-2011 SAT Assessment National Test Date Schedule www.collegeboard.com
<p style="text-align: center;">Test Date</p> October 9, 2010 November 6, 2010 December 4, 2010 January 22, 2011 March 12, 2011 May 7, 2011 June 4, 2011

2010-2011 ACT Assessment National Test Date Schedule www.act.org
<p style="text-align: center;">Test Date</p> September 11, 2010 October 23, 2010 December 11, 2010 February 12, 2011 April 9, 2011 June 11, 2011

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 eleven 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

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 **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.
- Be accepted by and enrolled in an eligible Florida public or independent postsecondary education institution within three years of high school graduation. If enlisting directly into the military after graduation, the three-year period begins upon date of separation from active duty.
- 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, unless the student has been granted clemency by the Governor and Cabinet sitting as the Executive Office of Clemency.

Note: A student must earn at least 24 semester credit hours (or the equivalent) if enrolled full time for the entire academic year.

A student enrolled full time (12 or more semester hours or the equivalent) for only one term must earn at least 12 semester hours for that term. If a student is enrolled part time for any part of the academic year, the student must earn a prorated number of credit hours.

- A student enrolled three-quarter time (9-11 semester hours or the equivalent) for a term must earn at least 9 semester hours for that term.
- A student enrolled half-time (6-8 semester hours or the equivalent) for a term must earn at least 6 semester hours for that term.

A student must reimburse the postsecondary institution for the cost of course(s) dropped or withdrawn

after the initial drop/add period. Non-refunded hours may affect the student's renewal eligibility.

Students will receive a flat cost per credit hour award during the **2010-11** academic year. See chart below.

The following charts outline the eligibility requirements for each of the three types of Bright Futures awards for 2011 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.

Initial Eligibility Requirements For Year 2011 High School Graduates

The following 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.

The Florida Legislature is authorized to change eligibility and funding requirements.	Florida Academic Scholars Award (FAS)	Florida Medallion Scholars Award (FMS)	Florida Gold Seal Vocational Scholars Award (GSV)						
<p>Award Amount A student may receive funding for only one award (FAS, FMS, or GSV). The highest award earned by the student will be selected.</p>	<p>Public and Private Institutions - All students will receive the specified award amounts established by the Florida Legislature in the General Appropriations Act. Award amounts for the 2011-12 academic year will be available on the Bright Futures website in summer 2011, after the legislative session. For current year award amounts visit: www.FloridaStudentFinancialAid.org/SSFAD/bf/awardamt.htm</p>								
<p>Grade Point Average (GPA) Weighting for more challenging, higher-level courses is prescribed by law as .50 per course per year.</p> <p>Example: <table border="1" style="display: inline-table; vertical-align: middle;"> <thead> <tr> <th>Credit</th> <th>Weighting</th> </tr> </thead> <tbody> <tr> <td>1.00</td> <td>.50</td> </tr> <tr> <td>.50</td> <td>.25</td> </tr> </tbody> </table> </p>	Credit	Weighting	1.00	.50	.50	.25	<p>3.5 weighted GPA using the credits listed below, combined with the test scores and community service hours listed below.</p> <p>(Note: GPAs are not rounded.)</p>	<p>3.0 weighted GPA using the credits listed below, combined with the test scores listed below.</p> <p>(Note: GPAs are not rounded.)</p>	<p>3.0 weighted GPA using the 16 core credits listed below for a 4-year Diploma and a 3.5 unweighted GPA in a minimum of 3 Career and Technical Education credits in one vocational program, combined with the test scores listed below.</p> <p>(See “Other Ways to Qualify” for 3-year graduation options.) (Note: GPAs are not rounded.)</p>
Credit	Weighting								
1.00	.50								
.50	.25								
<p>Required Credits</p> <p>See the Comprehensive Course Table on the Bright Futures website to identify courses that count toward each award level.</p>	<p>Courses must include 16 credits of college preparatory academic courses.</p> <p>4 English (3 with substantial writing) 4 Mathematics** (Algebra I level and above)</p>	<p>Courses must include 16 credits of college preparatory academic courses.</p> <p>4 English (3 with substantial writing) 4 Mathematics** (Algebra I level and above)</p>	<p>4-year Diploma*** Credits must include 16 core credits required for high school graduation.</p> <p>4 English 4 Mathematics (including Algebra I) 3 Natural Science</p>						

	<p>3 Natural Science (2 with substantial lab) 3 Social Science 2 Foreign Language (in <u>the same language</u>)</p> <p>16 Credits</p> <p>May use up to 2 additional credits from courses in the academic areas listed above and/or AP, IB, or AICE fine arts courses to raise the GPA **For 2011 and 2012 high school graduates only, the sequence of Algebra Ia and Ib and the sequence of Applied Math I and II may count as two credits for high school graduation, State University System (SUS) admissions and FAS/FMS eligibility. For 2013 and later high school graduates, these courses will revert to the traditional one credit per sequence for SUS Admissions and FAS/FMS eligibility.</p>	<p>3 Natural Science (2 with substantial lab) 3 Social Science 2 Foreign Language (in <u>the same language</u>)</p> <p>16 Credits</p> <p>May use up to 2 additional credits from courses in the academic areas listed above and/or AP, IB, or AICE fine arts courses to raise the GPA **For 2011 and 2012 high school graduates only, the sequence of Algebra Ia and Ib and the sequence of Applied Math I and II may count as two credits for high school graduation, State University System (SUS) admissions and FAS/FMS eligibility. For 2013 and later high school graduates, these courses will revert to the traditional one credit per sequence for SUS Admissions and FAS/FMS eligibility.</p>	<p>3 Social Science (U.S. Hist., World Hist., U.S. Govt., and Economics) 1 Fine OR Identified Practical Art OR .5 credit in each 1 Physical Education (to include integration of <u>health</u>)</p> <p>16 Credits</p> <p>Plus a minimum of 3 Career and Technical Education credits in one vocational program, taken over at least 2 academic years</p> <p>(See “Other Ways to Qualify” for 3-year graduation options.)</p>
<p>Community Service</p>	<p>75 hours, as approved by the district or private school</p>	<p>No requirement</p>	<p>No requirement</p>

<p>Test Scores Sections of the SAT, ACT, or CPT from different test dates may be used to meet the test criteria. For spring eligibility evaluations, test dates through the end of January will be admissible. For summer eligibility evaluations, test dates through the end of June will be admissible.</p> <p>Note: FAS and FMS test score requirements are increasing for future graduates. See the Bright Futures website</p>	<p>Best combined score of 1270 SAT Reasoning Test (based on the combined Critical Reading and Math sections only) Or Best composite score of 28 ACT (excluding the writing section). NOTE: The writing sections for both the SAT and ACT will not be used in the composite. SAT Subject Tests are not used for Bright Futures eligibility. (ACT scores are rounded up for scores with .5 and higher; SAT scores do not require rounding.)</p>	<p>Best combined score of 970 SAT Reasoning Test (based on the combined Critical Reading and Math sections only) Or Best composite score of 20 ACT (excluding the writing section). NOTE: The writing sections for both the SAT and ACT will not be used in the composite. SAT Subject Tests are not used for Bright Futures eligibility. (ACT scores are rounded up for scores with .5 and higher; SAT scores do not require rounding.)</p>	<p>Students must earn the minimum score on each section of the CPT or SAT or ACT.</p> <p>Sections of different test types may not be combined.</p> <p>CPT: Reading 83 Sentence Skills 83 Algebra 72</p> <p>Or SAT Reasoning Test: Critical Reading 440 Math 440</p> <p>Or ACT: English 17 Reading 18 Math 19</p>
<p>Other Ways to Qualify</p> <p>Initial eligibility criteria used in “Other Ways to Qualify” must be met by high school graduation. Contact the Bright Futures office for further details.</p>	<p>The other ways to qualify listed below must also include the community service hours requirement.</p> <ul style="list-style-type: none"> • National Merit or Achievement Scholars and Finalists • National Hispanic Scholars • IB Diploma Recipients (based on exams taken prior to high school graduation) <ul style="list-style-type: none"> • Students who have completed the IB Curriculum with best composite score of 1270 SAT or 28 ACT • AICE Diploma Recipients (based on exams taken prior to high school graduation) <ul style="list-style-type: none"> • Students who have completed the AICE Curriculum with best composite score of 1270 	<ul style="list-style-type: none"> • National Merit or Achievement Scholars and Finalists and National Hispanic Scholars who have not completed 75 hours of community service • Students who have completed the IB Curriculum with best composite score of 970 SAT or 20 ACT • AICE Diploma Recipients who have not completed 75 hours of community service • Students who have completed the AICE Curriculum with best composite score of 970 SAT or 20 ACT • Students who have attended a home education program according to s. 	<p>The other ways to qualify listed below must also include a 3.5 unweighted GPA in a minimum of 3 Career and Technical Education credits in one vocational program and minimum test scores listed above.</p> <ul style="list-style-type: none"> • 3-year Career Preparatory Diploma*** with 3.0 weighted GPA using the 14 core credits required for graduation listed below <p>4 English (3 with substantial writing) 4 Mathematics (including Algebra I) 3 Natural Science (2 with substantial lab) 3 Social Science (U.S. Hist., World Hist., U.S.</p>

	<p>SAT or 28 ACT</p> <ul style="list-style-type: none"> • Students who have attended a home education program according to s. 1002.41, F.S., registered with the district during grades 11 and 12, and have a best composite score of 1270 SAT or 28 ACT • GED with best composite score of 1270 SAT or 28 ACT and a 3.5 weighted GPA in the above 16 required credits • 3-year standard college preparatory program with best composite score of 1270 SAT or 28 ACT and a 3.5 weighted GPA in the above 16 required credits 	<p>1002.41, F.S., registered with the district during grades 11 and 12, and:</p> <ul style="list-style-type: none"> • Have a best combined score of 1070 SAT or 23 ACT <p>Or</p> <ul style="list-style-type: none"> • Have a best combined score of 970 SAT or 20 ACT with a weighted 3.0 GPA in the above 16 required credits (documented through Florida public, FDOE-registered private, FLVS or dual enrollment transcripts) <ul style="list-style-type: none"> • GED with best composite score of 970 SAT or 20 ACT and a 3.0 weighted GPA in the above 16 required credits • 3-year standard college preparatory program with best composite score of 970 SAT or 20 ACT and a 3.0 weighted GPA in the above 	<p>Govt., and Economics) _____</p> <p>14 Credits</p> <ul style="list-style-type: none"> • 3-year College Preparatory Diploma*** with 3.0 weighted GPA using the 16 core credits required for graduation listed below <p>4 English (3 with substantial writing) 4 Mathematics (Algebra I level and above) 3 Natural Science (2 with substantial lab) 3 Social Science (U.S. Hist., World Hist., U.S. Govt., and Economics) 2 Foreign Language (in the same language) _____</p> <p>16 Credits</p> <ul style="list-style-type: none"> • GED with 3.0 weighted GPA using the core credits required for your selected high school graduation option (standard, career, or college) <p>***Note: For other diploma options established by legislative sessions, visit www.FloridaStudentFinancialAid.org/SSFAD/bf/acadrequire.htm</p>
--	---	--	---

SCHOLARSHIP OPPORTUNITIES

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.

The District Guidance Office maintains a continually updated Scholarship Bulletin, made available on the BRACE website and from each high school's BRACE Advisor.

The BRACE website also contains links to some of the popularly used scholarship search engines.

FLORIDA PRE-PAID COLLEGE PROGRAM

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

(NCAA) NATIONAL COLLEGIATE ATHLETIC ASSOCIATION REQUIREMENTS

NCAA requirements for playing sports and/or receiving athletic scholarships for Division I or II schools are very specific. A student must complete a minimum of sixteen (16) academic CORE courses approved by NCAA for a Division I school and 14 academic CORE courses approved by NCAA for a Division II school; achieve at least a combined score of 820* on the SAT or a 68 (sum of subtest scores) on the ACT and maintain a cumulative GPA of 2.0 (CORE courses) for eligibility in Division II. Division I schools require a minimum GPA on a sliding scale dependent on the SAT (verbal and math scores only) or ACT. The eligibility index scale can be obtained in the guidance office. These national standards have been determined by NCAA and affect ALL athletes. In order to play sports at a Division I or II college or university, the student MUST register through the NCAA Clearinghouse. This process should be started at the end of the junior year and before applying to college. Freshmen and sophomores need to be aware of CORE course requirements so that they will not jeopardize their future eligibility. For all student athletes first entering Division I collegiate institutions on or after August 1, 2008, NCAA Bylaw 14.3 requires that the CORE curriculum courses (16 for Division I and 14 for Division II) MUST include at least:

Division I 16 Core-Course Rule	Division II 14 Core-Course Rule
<p>16 Courses:</p> <p>4 years of English 3 years of mathematics (Algebra I or higher) 2 years of natural/physical science (1 year of lab if offered by high school) 1 year of additional English, mathematics or natural/physical science 2 years of social science 4 years of additional courses (from any area above, foreign language or non-doctrinal religion/philosophy)</p>	<p>14 Core Courses:</p> <p>3 years of English 2 years of mathematics (Algebra I or higher) 2 years of natural/physical science (1 year of lab if offered by high school) 2 year of additional English, mathematics or natural/physical science. 2 years of social science 3 years of additional courses (from any area above, foreign language or non-doctrinal religion/philosophy)</p>

A list of approved core courses is available at www.ncaaclearinghouse.net.

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 - Graduation Requirement Tier 1 Log Sheet. Tier 1 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 silver cords 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. Only students with strong records of service to their school and community should be nominated. Students in vocational and adult centers must be nominated by the public high school to which they would be assigned by residence. School may nominate one student per category.

15 Categories

Art	Foreign Language	New Media
Athletics	General Scholarship	Science
Business	Journalism	Social Science
Drama	Mathematics	Speech
English & Literature	Music	Vocational-Technical

FACTS.org

FACTS.org is the Florida Department of Education's statewide student advising website. FACTS.org is provided by the Florida Department of Education to help students make informed choices about their education. The site enables students to:

- Plan their high school course
- Track their progress toward graduation
- Check their eligibility for Bright Futures and other scholarships
- Explore careers
- Learn about Florida's postsecondary opportunities
- Apply online to state universities and community colleges
- Apply online for state and federal financial aid
- Much more.

Students go to www.FACTS.org and select the high school tab and then the "ePEP and High School Evaluations" button. First time users will create a Login ID and Password, complete a short demographic

form, and then establish their settings. Once created, this Login ID and Password will be used for all FACTS functions, including college admission applications.

Electronic Personal Education Planner (ePEP)

The ePEP is an interactive online planner that enables students to map out coursework for every year of high school. Students choose from school specific course options, based on their goals after graduation, such as admission to college, attending a career technical center, or going directly into the workforce. The ePEP automatically populates the courses in which the students are enrolled and those completed, along with the students' grades. For students entering 9th grade in 2007 and beyond are required to have four credits in the same Major Area of Interest (MAI). Through ePEP, students choose their MAI.

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 at www.browardschools.com. Click the Virtual Counselor link.

Curriculum Division
Leontine Butler, Ed.D.
Deputy Superintendent

Core Curriculum Department
Diane Carr, Executive Director
Kyle Dailey, K-12 Curriculum Specialist
Mark Quintana, Ed.D., K-12 Curriculum Specialist

1/2011