# CURRICULUM GUIDE



2012-2013

#### MESSAGE FROM THE PRINCIPAL

Dear Wildcats,

Welcome to Wesley Chapel High School! We are proud of the many programs offered to our students this year, from our Automotive Academy to Agriscience Foundations. In addition to the courses offered on our WCHS campus, students may also take advantage of the courses offered online through Pasco eSchool and Florida Virtual School (FLVS). Students can also earn college credits through successful completion of dual enrollment courses at Pasco Hernando Community College or by passing an AP exam in May after completing one of our Advanced Placement courses here on the WCHS campus.

Selecting academic and elective courses is both exciting and important. Please utilize this Curriculum Guide to assist you as you begin thinking about the course selection process. Now is the time to think about your future plans, setting your educational goals high, and doing everything you can to take advantage of the opportunities available to you on the WCHS campus and online. Please consider your courses carefully, discuss your decisions with your parent(s)/guardian(s), counselors, teachers, and your administrators. The courses that you select are the stepping-stones to your future goals and plans. We create our own, unique paths in life, and our course offerings can assist you in building a fantastic resume for your future!

Sincerely,

Carin Nettles
Principal
Wesley Chapel High School

CONTENT	<b>PAGE</b>
General Information	3
Registration	4
Schedule Changes	
Instructional and Curriculum	
College Dual Enrollment	7
Reference Guide for Ed. Resources	
High School Testing Program	12
College and Career Planning	
Graduation Information	
GPA	
Off Campus Opportunities	
Graduation Enhancement Program	
Exceptional Student Education	
COURSE DESCRIPTIONS	
Art	27
English and Language Arts	.30
Exceptional Student Education	68
Family and Consumer Science	. 35
Mathematics	
Intensive Reading	40
Performing Arts	45
Physical Education	52
Science	55
Social Studies	59
World/Foreign Languages	. 39
Miscellaneous Electives	64



# **SCHOOL PROFILE**

Wesley Chapel High School opened its doors to the community in 1999. WCHS is located just north of State Road 54 on Wells Road in Wesley Chapel, Florida. The community of Wesley Chapel is approximately 15 miles north of Tampa. The student enrollment, which consists of grades nine through twelve, is approximately 1400 students. Approximately 75% of Wesley Chapel High School graduates continue their post-secondary education or enter the military.

# **GENERAL INFORMATION**

# ACADEMIC INTEGRITY: CHEATING & PLAGIARISM

In A Nation at Risk, there is a special note to students that reads, in part:

You forfeit your chance for life at its fullest when you withhold your best effort in learning. When you give only the minimum to learning, you receive only the minimum in return. Even with your parents' best example and your teachers' best efforts, in the end, it is your work that determines how much and how well you learn.

This also applies when students plagiarize the work of others, submit another's work as their own, or take answers from other students. Downloading term papers or essays from the Internet to submit as your own work is dishonest and illegal. Students who are caught cheating and/or plagiarizing (using any means) will not receive any credit for the work submitted and will also be subject to disciplinary action. This may make students ineligible for membership in student honor societies and clubs. Students who are already members of these organizations may be removed as members.

#### **ATTENDANCE**

Regular school attendance is mandatory if high school students are to be successful in their classes. On a daily basis, students' absences will be recorded as unexcused. In order to have a student's absence excused, the parent will need to send a note with the student to be turned in at **Student Services within**48 hours. Examples of excused absences include:

- Illness of student or immediate family member
- Major illness in the immediate family of the student
- Religious holiday of the student's faith
- Medical appointments
- Field trips/approved school activities
- Pre-arranged absences of educational value with the principal's or his designee's prior approval.
- Death in the immediate family of the student
- Subpoena or forced absence by any law enforcement agency

Parents will be advised if their child is considered truant or has excessive absences. When a child reaches 15 or more unexcused absences, we will report the child as habitual truant to the Department of Children and Families and the Department of Transportation.

PARENT/TEACHER COMMUNICATION

If a student is experiencing a problem in a course, the best solutions are the result of direct communication between the parent and the instructor. Please call or e-mail the instructor with your concerns. E-mail addresses will be published on the school website (http://wchs.pasco.k12.fl.us). The main number for the school is 813-794-8700 or 352-524-8700. You will receive a timely response from the instructor. Teachers will only be able to return phone calls before or after school or during their planning period. You may arrange for conferences with all of the students instructors and your child's guidance counselor by contacting Student Services at 813-794-8720 or 352-524-8720. Parent Teacher Conferences are held after school and teachers will need at least 48 hours notice before attending a conference. Parents may also keep track of the student's attendance, grades, as well as contact the student's teachers using eSembler (https://grades.pasco.k12.fl.us). New accounts for eSembler must be created each school year. If you need assistance creating an account utilize the on-line tutorial or call one of the main school numbers for assistance.

# **REGISTRATION GUIDELINES**

Counselors will meet with students to distribute registration materials. At that time, they will receive information about:

- 1. Selecting courses for the coming year
- 2. Completing the registration form
- 3. Obtaining parent/guardian signatures

Prior to selecting your courses, read the introductory section of this guide carefully to familiarize yourself with the information it contains. Your teachers and counselors will help you select the courses that will help you be successful at Wesley Chapel High School and after.

Make sure you have done the following things prior to registration day:

- 1. Select six (6) full credits.
- 2. List at least one full-year and two semester <u>alternates</u> on your registration planning sheet.
- 3. Discuss your course selection with your counselor at the assigned time.
- 4. Key your choices during your assigned online registration session.
- 5. Review your registration planning sheet with your parent/guardian and have them sign the card.

IF YOU HAVE NOT COMPLETED ALL OF THESE STEPS, YOU ARE <u>NOT</u> REGISTERED FOR THE NEXT SCHOOL YEAR!

REQUIREMENTS is subject to change pending legislation and state mandates. Courses listed in this guide will be dropped/not offered if there is not sufficient demand for them.

# SIGNING UP FOR HONORS AND AP COURSES

Incoming freshmen will be counseled by their eighth grade teachers and counselors for placement in honors or regular coursework. Honors and AP placement for next year's tenth (10th)through twelfth (12th)graders will be based on student data and/or recommendation. Students must have 3 out of 5 of the following criteria in order to be placed in these courses: passing FCAT scores, minimum FAIR/Lexile level of 1200, Content Area GPA of 3.0, teacher recommendation, parent approval.

When selecting classes, students should take challenging courses that meet high school and college admission requirements.

# ADMINISTRATIVE POLICY FOR SCHEDULE CHANGES

# **REGISTRATION PROCESS**

Students will meet individually with their counselor to review their status thus far and course recommendations for next year. Each student at WCHS will complete online registration through their history class. Each WCHS student will be bringing home a "receipt" of online registration, a document that we refer to as the *Course Verification Sheet*. Each student and parent/guardian will have one (1) week to review this document, call the school and ask questions of the guidance or administrative staff, sign and return the document to the assigned teacher.

#### **CURRICULUM GUIDE**

The Curriculum Guide is available online at wch.pasco.k12.fl.us. The information found in this guide will aid students and parents/guardians in course selection. Please take time to review this guide as a family BEFORE the online registration process begins. There will be hard copies of the Curriculum Guide available at the front desk and at the Student Services counter at WCHS.

#### SCHEDULE CHANGE POLICY

Once the online registration process concludes on March 16<sup>th</sup>, 2012, only the following schedule change issues will be addressed:

- > Student is scheduled into a course previously passed
- > Student is scheduled into a course out of sequence (i.e., French 3 before French 1)
- > Student is a senior who is missing a required course needed for graduation
- > Student is scheduled into a course at the wrong grade level (Freshman placed in a Senior level class)
- > Student needs a change of placement as directed by a school official (ESE, ESOL, Administrative Placement due to discipline)

### PROCEDURES FOR STUDENTS HAVING DIFFICULTY IN A COURSE

If a student begins to experience difficulty in a course, students/parents & guardians may complete the following steps:

- 1. Parents/Guardians can email or call teachers directly to ask for assistance or information regarding how to improve student success within a specific class.
- 2. Students can utilize the Student Learning Lab before school, during lunch, or after school for tutoring by teachers and students in the National Honor Society.
- 3. Students can voluntarily attend or can be assigned to attend study hall during homeroom.
- 4. Parents/Guardians can sign their student up for the Extended School Day program. This is an after-school program with a focus on assisting with study habits, and an improvement in reading, writing, and math skills.
- 5. Parent/Guardian should contact their students' guidance counselor to set up a face-to-face conference with the teacher and student present to discuss and identify a plan of action to assist with student improvement.

After week five (for first semester classes), week 11 (year long classes) and week 5 in the second semester (for semester classes beginning in January), a class cannot be dropped or purged from the record because student schedules have been recorded by the Florida Department of Education.

# **INSTRUCTIONAL AND CURRICULUM**

#### ATHLETICS AND EXTRA CURRICULAR ACTIVITIES

A 2.0 cumulative unweighted GPA is required for participation in athletics and extra curricular activities that are involved in Florida High School Athletic Association competition.

#### NCAA INFORMATION

Student athletes should check the academic requirements to compete at the collegiate level by signing in to www.ncaaclearinghouse.net early and often throughout their high school career.

#### **GRADE FORGIVENESS**

Under state policy, students who receive a grade of D or F in a class may retake the class to improve their grade. The higher grade (C or better) will replace the D or F in the transcript and affect the GPA. Otherwise, the D or F grade received will be reflected on the transcript, as well as, affect the GPA. This policy only applies to final grades of D or F. Courses taken for grade forgiveness can only be taken outside of the normal school day through Adult Education or online classes.

#### **OFF CAMPUS COURSE POLICY**

The policies outlined below will be adhered to as they relate to course selection outside of

Wesley Chapel High School's regular day. This includes on-line courses, night school classes and dual enrollment courses.

- Counselor approval is needed prior to enrolling in any class outside of Wesley Chapel High School.
- Core classes required for graduation are recommended to be taken on campus
- Students may earn up to 8 credits in a regular school year.
- Students must take an equivalent of six (6) classes per semester.

#### **COLLEGE DUAL ENROLLMENT**

The dual enrollment program is designed to meet the needs of the academically motivated and socially mature high school student. Courses taken through this program earn high school and college credit. Students who wish to enroll in Dual Enrollment courses at Pasco Hernando Community College (PHCC) must meet the following criteria:

- 1) Have a cumulative unweighted GPA of 3.00
- 2) Complete a dual enrollment application (available from your guidance counselor)
- 3) Provide passing entry assessment scores (SAT, ACT, or PERT)
- 4) Receive approval from your guidance counselor to take courses outside of Wesley Chapel High School.
- 5) Complete a PHCC admissions application
- 6) Submit both forms to the dual enrollment office at PHCC

Technical courses are also offered at PHCC through the Dual Enrollment program. Students can earn high school credits and credits towards a technical certificate at PHCC. To enroll in these technical courses, students must meet the following criteria:

- Have a cumulative unweighted GPA of 2.0
- Take the TABE test before entering the dual enrollment program
- Provide passing TABE test scores before graduating from the program
- Complete a dual enrollment application (available from your guidance counselor)
- Receive approval from your guidance counselor to take courses outside of Wesley Chapel High School
- Complete a PHCC admissions application
- Submit both forms to the dual enrollment office at PHCC

Students must take an equivalent of six (6) classes each semester. For example, if a student takes 2 classes at PHCC they must take 4 classes on the Wesley Chapel High School campus. Dual Enrollment science labs count as a class on your WCHS schedule. There is a limit of credits that may be obtained through the dual enrollment program. Almost all dual enrollment courses will be taken on the campus of PHCC and students must provide their own transportation.

# **Special Notes for Dual Enrollment**

- 1) <u>Drop Policy for Dual Enrollment:</u> final day to drop is PHCC's final day, <u>NOT</u> WCHS's final drop day.
- 2) Dual Enrollment grades <u>cannot be retaken</u> or <u>removed</u> from your high school transcript. The grade forgiveness option does <u>NOT</u> apply to Dual Enrollment courses.

REFERENCE GUIDE	
FOREDUCATIONAL	
RESOURCES	
GOVERNMENT	
US Department of Education	www.ed.gov
Florida Department of Education	www.fldoe.org
Pasco County Schools	www.pasco.k12.fl.us
TESTING	
FL Comprehension Assessment Test	www.fcat.fldoe.org
ACT	www.actstudents.org
SAT	www.collegeboard.com
PSAT	www.psat.org
Advanced Placement (AP)	www.apcentral.collegeboard.com
FCAT Explorer Practice	www.fcatexplorer.com
ASVAB	www.asvabprogram.com
SPECIALEDUCATION	
RESOURCES	
Assoc. on Higher Education and Disability	www.ahead.org
EDUCATIONRESOURCES	
K-12 Educational Material	www.kidsknowit.com
K-12 Educational Material	www.readwritethink.org
Interactive Math Activities	www.mathplayground.com
Language Arts and Math Games	www.funbrain.com
Math Games	www.theproblemsite.com
Florida NEXT Magazine	www.FloridaNEXT.com
Florida State Educational Resources	www.facts.org
SCHOLARSHIPS	
Scholarships	www.scholarships.com
Scholarship Resource Network	www.srnexpress.com

Scholarship Search Engine	www.fastweb.com
Scholarships, Financial Aid, Grants	www.collegeview.com/collegesearch
Wired Scholar	www.wiredscholar.com
Florida Bright Futures Scholarships	www.floridastudentfinancialaid.org/ssfa
	<u>d/bf</u>
NCAA Clearing House	www.ncaaclearinghouse.net
Athletic Scholarships	www.athleticscholarships.net

REFERENCEGUIDEFOR	
FLORIDA UNIVERSITIES &	
COLLEGES	
COLLLGLO	
PUBLICUNIVERSITIES	
Florida A & M University	www.famu.edu
Florida Atlantic University	www.fau.edu
Florida Gulf Coast University	www.fgcu.edu
Florida International University	www.fiu.edu
Florida State University	www.fsu.edu
New College of Florida	www.ncf.edu
University of Central Florida	www.ucf.edu
University of Florida	www.ufl.edu
University of North Florida	www.unf.edu
University of South Florida	www.usf.edu
University of West Florida	www.uwf.edu
STATE COLLEGES	
Brevard Community College	www.brevardcc.edu
Broward College	www.broward.edu
Chipola College	www.chipola.edu
College of Central Florida	www.cf.edu
Daytona State College	www.daytonastate.edu
Edison State College	www.edison.edu
Florida Gateway College	www.fgc.edu
Florida Keys Community College	www.fkcc.edu
Florida State College@Jacksonville	www.fscj.edu
Gulf Coast Community College	www.gulfcoast.edu
Hillsborough Community College	www.hccfl.edu
Indian River State College	www.irsc.edu
Lake-Sumpter Community College	www.lscc.edu
Miami Dade College	www.mdc.edu/getin
North Florida Community College	www.nfcc.edu
Northwest Florida State College	www.nwfsc.edu
Palm Beach State College	www.palmbeachstate.edu
Pasco-Hernado Community College	www.phcc.edu
Pensacola State College	www.pjc.edu
Polk State College	www.polk.edu

St. Johns River Community College	www.sjrcc.edu
St. Petersburg College	www.spcollege.edu
Santa Fe Community College	www.sfcollege.edu
Seminole State College of Florida	www.seminolestate.edu
South Florida Community College	www.southflorida.edu
State College of Fl- Manatee-Sarasota	www.scf.edu
Tallahassee Community College	www.gototcc.com
Valencia Community College	www.valenciacc.edu

COLLEGESEARCHES	
All About College	www.allaboutcollege.com
College Board	www.collegeboard.com
College Net Admissions Services	www.collegenet.co
Colleges of Distinction	www.collegesofdistinction.com
My College Options	www.mycollegeoptions.org
National Assoc. of College Admissions	www.nacacnet.org
The College Websource	www.gocollege.com
The Perfect College Finder	www.collegeview.com
National Collegiate Athletic Association	www.ncaa.org
Florida Colleges & Vocational Tech.	www.facts.org
Centers	
FINANCIALAID	
FAFSA- On-Line Application	www.fafsa.ed.gov
FAFSA- Pin Number	www.pin.ed.gov
College Board- Aid for College	www.collegeboard.com
Federal Student Aid	www.studentaid.ed.gov
Financial Aid Calculator	www.finaid.org
Access to Government Loan & Pell Info.	www.nslds.ed.gov
Florida Financial Aid Information	www.facts.org
MILITARYSITES	
Army	www.goarmy.com
Marines	www.marines.com
Navy	www.navy.com
Air Force	www.airforce.com
Coast Guard	www.gocoastguard.com
ROTC- Today's Military	www.todaysmilitary.com
CAREERSITES	
Americas' Career Infonet	www.acinet.org
Apprenticeship Information	www.northcoastjobs.com
Bureau of Labor Statistics	www.stats.bls.gov
College Tech Prep (CTP)- National	www.collegetechprep.net
Guide for Specific Careers	www.Jobstar.org
Project Lead the Way (PLTW)- National	www.pltw.org
Florida Choices	www.flchoices.org
	[10]

Florida Career Planning	www.facts.org	

# TESTS IMPORTANT TO STUDENT SUCCESS

Here is a quick overview of several state and national college admission tests. For more extensive information, visit the following websites:

www.collegeboard.com www.act.org www.princetonreview.com

Test	Grade Level	Why?	When?
FCAT	10 <sup>th</sup>	Students are required to pass all part of this test before graduation, except where they are exempted by law.	March
PSAT/NMSQT	Any grade	The PSAT provides feedback on academic skills to aid student learning and help prepare for the expectations of college. Juniors taking the PSAT have a chance to enter the National Merit Scholarship and other recognition programs.	October
SAT	Any grade	The SAT Reasoning Test measures developed reasoning ability related to successful performance in college. A student may take the SAT II Subject Tests. More information about the SAT tests are on the College Board website.	October November December January March May June
ACT	Any grade	The ACT Test is accepted by almost all colleges and universities and is an alternative to the SAT. The ACT is a multiple-choice test that covers English, Math, Reading and Science Reasoning. An optional writing test is available for students to take.	October December February April June
ASVAB	Any grade	The Armed Service Vocational Aptitude Battery (ASVAB) is an interest inventory exam for the armed services. The test is designed to provide the individual with an opportunity for career exploration in the armed services.	Fall Spring

# From the Desk of the Career Specialist.....

# **High School Testing Programs**

### Florida Comprehensive Assessment Test (FCAT)

The FCAT is designed to measure benchmarks in the Florida Sunshine State Standards. The tests consist of both multiple-choice items and performance tasks (open-ended questions, which students will write either short or extended responses). Currently, all ninth and tenth grade students must take the FCAT, juniors must take the Science FCAT, and all students NEW to the state of Florida must take the FCAT. Students and parents can get a variety of information and resources on the FCAT by going to the Florida Department of Education's internet website address. Just log onto the internet and go to http://fcat.fldoe.org

# <u>Preliminary Scholastic Assessment Test/National Merit Scholarship Qualifying Test</u> (PSAT)

The PSAT is open to students in all grade levels and should be taken by *all* college-bound juniors because *the PSAT is the only means of entry into the National Merit Scholarship Competition, and only junior year scores can be used to qualify eligible candidates for this prestigious national academic competition.* The PSAT assesses critical reading (passage-based reading, sentence completions), math reasoning (numbers and operation; algebra and algebraic functions; geometry and measurement; data analysis, statistics, probability), and writing skills (sentence error identification, sentence and paragraph improvements) that are important for success in college. By taking the PSAT, students will familiarize themselves with the format of the SAT Reasoning Test. They will also be provided with much needed feedback regarding their academic abilities when compared with other college-bound students. This test is offered on the WCHS campus each October. Juniors that qualify for free or reduced lunch may be eligible for a test fee waiver. See your Career Specialist for more information.

### **ACT PLAN Test**

The PLAN® program helps 10th graders build a solid foundation for future academic and career success and provides information needed to address school districts' high-priority issues. It is a comprehensive guidance resource that helps students measure their current academic development, explore career/training options, and make plans for the remaining years of high school and post-graduation years. This test is offered to sophomores in September each year.

American College Testing Program (ACT) Many colleges require ACT scores for admission purposes. The ACT assessment includes four major test areas: English Usage, Mathematics, Reading, and Science Reasoning. Students receive a score (scale of 1-36) in each of these areas as well as a composite score (average of the four major test scores; scale of 1-36). It is recommended to take the test near the end of the junior year, so there will be ample time to retest in the fall of the senior year should the student want to do so. College-bound students are strongly encouraged to take both the ACT and the SAT Reasoning Test. ACT registration and preparation materials are available in the high school guidance offices. An optional 30 minute writing test measures writing skills emphasized in high school English classes and in entry-level college composition classes. To determine whether you will need scores from the optional writing test, consult the ACT web site, check with those colleges to which you will be applying, or talk with your counselor. Juniors and seniors that qualify for free or reduced lunch are eligible

for test fee waivers. See your Career Specialist for more information. The ACT web site address is www.act.org.

### **SAT Reasoning Test**

The SAT Reasoning Test is a three-hour and forty-five minute test, which measures critical reading, writing and mathematical reasoning skills that students have developed over time and skills they need to be academically successful. The essay is always the first section of the SAT, and the 10 minute multiple-choice section will always be the final section. The remaining 25 minute sections can appear in any order as can the two 20 minute sections. Test takers sitting next to each other in the same testing session may have test books with entirely different sections.

Each section of the SAT is scored on a 200 to 800 point scale, and the writing section will contain two sub scores. One 25 minute section of the test is not scored and can be in any of the test areas. This section does not count toward the final score but is used to try out new questions for future editions of the SAT and to ensure that scores on new editions of the SAT are comparable to scores on earlier editions of the test. Students may want to consult materials that are available in the high school Guidance Offices for additional information regarding the SAT Reasoning Test or go to www.collegeboard.com where they will be able to find study guides and practice tests. Juniors and seniors that qualify for free or reduced lunch are eligible for test fee waivers. See your Career Specialist for more information.

### **SAT Subject Tests**

SAT Subject Tests are required by some colleges in making admissions decisions but are most often used in placing students in the appropriate college level classes. These tests are frequently required by the most selective colleges. If this is an option being considered, a planning session with the high school counselor is strongly recommended. These tests are offered in major subject areas. Registration materials for the SAT Subject Tests and complete lists of the SAT subject areas are available in the high school guidance offices.

#### **Testing Registration**

The following tests require the completion of registration forms that are available in high school guidance offices: American College Testing Program (ACT); SAT Reasoning Test; and SAT Subject Tests. Mailed registration forms can be picked up at your Career Specialist's office. The school testing code for WCHS is 101812. Students may also register for the tests on the internet at:

http://www.collegeboard.com

http://www.act.org

### **ASVAB (Armed Services Vocational Aptitude Battery)**

The ASVAB consists of eight sub-tests. When combined, these sub-tests produce two types of composite scores: academic and occupational. The occupational scores may be used to make predictions about future job performance as well as provide information about a student's aptitude in many career areas. Wesley Chapel High School offers the ASVAB twice a year.

#### Florida Ready to Work Credential Program

Florida Ready to Work is an employee credentialing program that tests and scores job skills and work habits. It gives jobseekers a competitive edge by showing employers they have the right skills and the right attitude for the job. Florida Ready to Work is sponsored by the state of Florida, so there is no cost for students to participate in the program. See your Career Specialist to learn more about how to take this test.

## **Advanced Placement Program (AP)**

AP courses are challenging college-level courses offered to exceptionally able high school students. Year-long course outlines and national exams in each subject are prepared by the College Board. Students receive high school credit for passing an AP course and may receive college credit based upon a high AP exam score when accepted at their college. Many colleges award credit and/or advanced standing to students scoring well on AP examinations administered each May. Announcements regarding AP course offerings will be made during the spring registration period. Students may also elect to take AP examinations without being enrolled in an AP course. Students who choose this option are responsible for paying for their own AP test. Students must take the AP exam in order to receive AP weighting for the course. See your counselor for further details. Students who take an AP course through FLVS must take the AP exam in order to receive AP weighting for the course. (FLVS Policy)

# **Dual Enrollment-College (DE)**

The DE program allows students to gain both high school and post-secondary credit for a course. Students may find this program to be a plus as it accelerates movement through the college program. Students must have a minimum 3.0 unweighted GPA, and achieve the required test scores on the ACT, SAT, or College Placement Test (CPT) to take college level courses through dual enrollment. Students taking technical classes towards a technical certificate must have a 2.0 GPA and must take the TABE test. Students should consider the following questions as they make the decision to register for DE courses:

- 1) If I enroll in too many DE courses, will I place myself in a position where the college/university will require me to declare my major before I am ready?
- 2) In choosing DE courses, will those courses be to my advantage once I arrive on the college campus?
- 3) Am I placing myself at a disadvantage when having to compete in accelerated courses with students who have already been on a college campus?
- 4) Can I drop a DE course with no penalty if I am not doing well?
- 5) Am I taking this course to prepare myself for college or just "accumulating" credits?
- 6) Finally, am I taking the credits in areas in which I am academically strong?

These questions will hopefully assist students in carefully considering their options, so the choices they make about taking DE courses can be positive both in high school and in college. If more information is needed or there are additional questions regarding dual enrollment or early admissions, students may see a high school counselor or contact a Pasco-Hernando Community College Dual Enrollment Coordinator.

#### **COLLEGE AND CAREER PLANNING**

The *minimum* high school unit requirements for admission into a state university are:

• Eighteen Units in College Preparatory Courses

The following distribution of the 18 units is required:

- English (3 of which include substantial writing) 4 credits
- Math (Algebra I, Formal Geometry, Algebra II)- 3 credits (Note: Beginning in 2011, a Freshman applicant must successfully complete 4 units in Mathematics, all of which must be at the Algebra 1 level and higher.)
- Natural Science (2 of which include lab) 3 credits
- Social Science -3 credits
- Foreign Language (two units of the same foreign language)
- Recommend extra math, science, and academic electives for a more competitive edge.

Additional Credits —see *your counselor* for additional details regarding eligible courses

### Florida Bright Futures Scholarship

The Bright Futures Scholarship Program is the umbrella program for all state-funded scholarships based on academic achievement in high school. There are three programs under the umbrella:

- The Florida Academic Scholars Award
- The Florida Medallion Scholars Award
- The Gold Seal Vocational Scholars Award

The program seeks to reward any Florida high school graduate who merits recognition of high academic achievement and who enrolls in an eligible Florida public or private post-secondary educational institution within three years of high school graduation.

**General Eligibility Requirements:** Each of the three scholarship awards has specific criteria that must be met. However, to be eligible for an initial award from any of the three types of scholarships under the Bright Futures Scholarship Program, a student must:

- •Be a Florida resident and a U.S. citizen or eligible non-citizen as determined by the postsecondary education.
- Earn a standard high school diploma or its equivalent from a public or private high school, or complete a home education program.
- Be accepted for at least six semester credit hours or the equivalent.
- Not have been found guilty of or pled no contest to a felony charge.
- Use the award within three years of graduation, but if you enlist in the military after graduation, your three-year period begins upon separation from active duty.

<u>NOTE</u>: All state scholarships, eligibility requirements, and award amounts are subject to change pending legislative action.

#### FLORIDA ACADEMIC SCHOLARS:

The FAS award is the highest award given and is renewable for four years. All students will receive the specified award amounts established by the Florida Legislature. For current award amounts, visit: www.floridastudentfianancialaid.org/SSFAD/bf/awardamt.htm

To be eligible for this scholarship, the student's re-weighted GPA must be at or above 3.5 (.5 per course per year).

Students must also earn a 1280 Reading/Math SAT or 28 Composite ACT score and must participate in 100 hours of community service.

Students who are National Merit Scholars and Finalists, and National Hispanic Scholars with seventy-five community service hours are automatically eligible for this award.

The courses used to calculate the GPA are the following 16 credits:

- 4 English
- 4 Math (Algebra 1 and above) (Note: Algebra 1A & 1B count as 1 credit for Bright Futures.)
- 3 Natural Science
- 3 Social Science
- 2 Foreign Language (same language)

Students may use up to 3 additional credits from courses in academic areas listed as well as AP, IB, or AICE Fine Arts courses to raise GPA.

#### FLORIDA MEDALLION SCHOLARS:

The FMS award is renewable for four years. All students will receive the specified award amounts established by the Florida Legislature. For current award amounts, visit: <a href="https://www.floridastudentfianancialaid.org/SSFAD/bf/awardamt.htm">www.floridastudentfianancialaid.org/SSFAD/bf/awardamt.htm</a>

To be eligible for this scholarship, the student's re-weighted GPA must be at or above 3.0 (weighting is .5 per course per year).

Students must also earn a 1020 Reading/Math SAT or 22 Composite ACT score and must participate in 75 hours of community service.

The courses used to calculate the GPA are the following 16 credits:

- 4 English
- 4 Math (Algebra 1 and above) (Note: Algebra 1A & 1B count as 1 credit for Bright Futures.)
- 3 Natural Science
- 3 Social Science
- 2 Foreign Language (same language)

Students may use up to 3 additional credits from courses in academic areas listed as well as AP, IB, or AICE Fine Arts courses to raise GPA.

#### FLORIDA GOLD SEAL VOCATIONAL SCHOLARSHIP:

All students will receive the specified award amounts established by the Florida Legislature. For current award amounts, visit: www.floridastudentfianancialaid.org/SSFAD/bf/awardamt.htm

To be eligible for this award, students must have a weighted 3.0 GPA in the following courses:

- 4 English
- 4 Math (2011 and future graduates must earn 4 credits of Mathematics and no Life Management Skills for a total of 16 core credits.)
- 3 Natural Science
- 3 Social Science
- 1 Practical and/or Performing Art
- 1 HOPE
- 3 Credits Vocational Program

We encourage students to visit the Comprehensive Course Table on the Bright Futures website to be certain that their course selections are eligible for the GSV award.

Students must participate in 30 hours of community service.

Students must also have a 3.5 unweighted GPA in a series of **three vocational courses** that qualify under Gold Seal.

PERT	Reading Writing Math	104 99 113 –122, Intermediate Algebra
		123 and up, College Algebra
SAT	Verbal Math	440 440
ACT	English Reading Math	17 18 19

Below are the sequence courses that may be taken toward the GSV Scholarship.

GSV Program	9th Grade	10th Grade	11th Grade	12th Grade
Automotive Service Technology (Industrial Education)	Intro to Automotive Service Technology	Automotive Service Technology 1	Automotive Service Technology 2	Automotive Service Technology 3
Teacher Assisting (Public Service)	Teacher Assisting 1	Teacher Assisting 2	Teacher Assisting 3	
TV Production	TV Production 1	TV Production 2	TV Production 3	TV Production 4

# **Career Planning Resources**

### Facts.org

#### http://www.facts.org/

The choices you make now can affect your life after graduation, whether it's going to college or technical school, getting scholarships, or even starting a career. *It is important to set goals and keep track of your educational progress*, and to help with this task, the Florida Department of Education created an electronic system called "Florida Academic Counseling and Tracking for Students."

This system is better known as *FACTS.org*, and it is Florida's official statewide student advising website. With *FACTS.org*, you can plan your high school courses, check your eligibility status for the Bright Futures Scholarship Program and state university admissions, view your course history and grades, use career guidance programs, search for degrees offered in Florida, apply for college admissions and financial aid, and much more.

#### Florida Choices

# http://www.flchoices.org/

Florida CHOICES is a free career information delivery system sponsored by the Florida Department of Education. This Web site allows students to assess career interests, skills and values; explore careers, educational programs and financial aid; and develop portfolios and resumes.

#### **Electronic Personal Education Planner (ePEP)**

- Have you ever wanted to see your high school transcript from your home?
- Would you like to develop an electronic Four Year Education Plan?
- Would you like to update your electronic plan annually and get your counselor to approve courses as you enter them in your plan for the future?
- Would you like to keep track of your progress towards earning one of the Florida Bright Futures Scholarships?

If you answered yes to one or more of these questions, you will be excited to learn that the Florida Department of Education has developed an electronic resource to allow students and parents to do all of these things! Prior to entering the 9<sup>th</sup> grade, all students must have a completed ePEP profile. The ePEP graduation plan should be reviewed and updated annually.

# Wildcat Academic Course Offerings 2012-2013

Name\_\_\_\_\_ Student Number \_\_\_\_

English	(Choose ONE option)	Required Grade Level
1001310 (1		<b>9</b> th
1001320 (1	.0) English Honors!	9th
1001340 (1	.0) English II	<b>10</b> <sup>th</sup>
1001350 (1	.0) English Honors II	10 <sup>th</sup>
1001370 (1	.0) English III	11 <sup>th</sup>
	.0) English Honors III	11 <sup>th</sup>
	.0) English IV: Florida College Prep	12 <sup>th</sup>
1001410 (1	.0) English Honors IV	12 <sup>th</sup>
1001420 (1	.0) AP English Language and Composition	11th-12th
	.0) AP English Literature and Composition	12 <sup>th</sup>
ENC 1101 (	1.0) DE English Comp I <b>AND</b> ENC 1102 English Comp II	12 <sup>th</sup>
Mathemati	cs (Choose ONE)	Suggested Grade Level
1200310 (1		9th
	.0) Algebra Honors I	9th
 1206310 (1	.0) Geometry	10 <sup>th</sup>
	.0) Geometry Honors	9 <sup>th</sup> /10 <sup>th</sup>
	.0) Algebra II	10 <sup>th</sup> -12 <sup>th</sup>
1200340 (1	.0) Algebra II Honors	10 <sup>th</sup> -12 <sup>th</sup>
1210300 (1	.0) Probability & Statistics with Applications	11 <sup>th</sup> -12 <sup>th</sup>
1202340 (1	.0) Pre-Calculus	11 <sup>th</sup> -12 <sup>th</sup>
1202310 (1	.0) AP Calculus AB	11 <sup>th</sup> -12 <sup>th</sup>
1210320 (1	.0) AP Statistics	11th-12th
Science - (N	Iust take Physical in 9th and Biology in 10th)	Suggested Grade Level
2003310 (1	.0) Physical Science	9th
2003320 (1	.0) Physical Science Honors	9 <sup>th</sup>
	.0) Biology I	$10^{\mathrm{th}}$
	.0) Biology Honors I	10 <sup>th</sup>
	.0) Agriscience Foundations	9th-12th
	.0) Chemistry I	10 <sup>th</sup> -12 <sup>th</sup>
	.0) Chemistry Honors I	10 <sup>th</sup> -12 <sup>th</sup>
	.0) Environmental Science	11th-12th
	.0) Marine Science	11th-12th
	.0) Marine Science Honors	11th-12th
	.0) Physics Honors I	11th-12th
	.0) Anatomy and Physiology Honors	11th-12th
	.0) AP Physics B or2003430 (1.0) AP Physics C	11th-12th
	E Environmental Science <b>AND</b> OCE2011 DE Oceanography	10th-12th
	.0) AP Biology	11th-12th
2003370 (1	.0) AP Chemistry	11 <sup>th</sup> -12 <sup>th</sup>
		Suggested Grade Level
	.0) World History	9th
	.0) World History Honors	9th
	.0) AP Human Geography	9th
	.0) American History	10 <sup>th</sup>
	.0) American History Honors	10 <sup>th</sup>
	.0) AP US History	11th-12th
	.5) American Government AND2102310 (0.5) Economics	12th
	9.5) American Government Honors AND2102320 Economics Honors	
2106420 (0	.5) AP American Government <b>AND</b> 2102360 AP Economics	12 <sup>th</sup>

# Wesley Chapel High School Elective Course Selection Planning Sheet (To be used by incoming Freshmen only)

**Directions:** Recommended electives are listed below. Please number your elective choices in order of preference one (1) to six (6), with one (1) being the course that you want to take the most and six (6) being the class you want to take the least of your choices. Classes are offered on the basis of the choices that you make. The choices that you make are binding. If you do not choose elective courses and your first choice electives are full, your classes will be chosen for you and schedule change requests will not be honored. Schedule changes will not be made because you decide that you do not want to take a course any longer. Please choose wisely as you will be taking the classes that you select. Some classes require a teacher signature for approval or an application.

# Wesley Chapel High School Elective Course Selection Planning Sheet (To be used by current 10<sup>th</sup>-11<sup>th</sup> students)

**Directions:** Recommended electives are listed below. Please number your elective choices in order of preference one (1) to six (6), with one (1) being the course that you want to take the most and six (6) being the class you want to take the least of your choices. Classes are offered on the basis of the choices that you make. The choices that you make are binding. If you do not choose elective courses and your first choice electives are full, your classes will be chosen for you and schedule change requests will not be honored. Schedule changes will not be made because you decide that you do not want to take a course any longer. Please choose wisely as you will be taking the classes that you select. Some classes require a teacher signature for approval or an application.

Graduation Requirements by Graduation Year				

# **GRADE POINT AVERAGES**

At the end of the seventh semester, a student's class rank GPA is calculated by including semester grades earned in all courses during the regular school day, (including replacement grade). It should be noted that students cannot repeat courses in adult education where a C or higher was earned.

If a year long course is passed and one of the semester grades is an F, then the final grade will be doubled for the GPA calculation. The class rank GPA will exclude courses taken prior to ninth grade, or in approved summer school or university programs, or in adult education. These grades will be part of the student's transcript but will not be calculated in the class rank GPA. Class rank GPA will be carried out to five decimal places and rounded to the fourth decimal place. The GPA is calculated by taking the quality points a student has earned and divided by the number of semester grades

The class rank GPA includes any weight given to courses taken during the school day. The following quality points will be assigned as noted:

Regular Classes	<b>Honors Classes</b>	Advanced Placement and Dual Enrollment Courses	
A = 4	A = 4.5	A = 5	
B=3	B = 3.5	B = 4	
C = 2	C = 2.5	C = 3	
D = 1	D = 1.5	D=2	
F = 0	F = 0	F = 0	

#### **Graduation Grade Point Average (GPA)**

An unweighted 2.0 GPA on a 4.0 scale is needed for a student to graduate. All quality points are based on the following scale:

$$A = 4$$
  $B = 3$   $C = 2$   $D = 1$   $F = 0$ 

The graduation GPA for students will be computed by using the credits from all courses taken. The GPA is calculated by taking the quality points a student has earned and dividing by the number of semester grades. The graduation GPA will include any courses that were failed and were not retaken.

Please note that the class rank GPA and graduation GPA are used at the high school. Other GPAs are calculated by other institutions. Examples are calculation of the Florida Bright Futures Scholarships by the Department of Education and an academic GPA which is calculated by post-secondary schools. Wesley Chapel High School will not release grade information without the student's permission.

# **OFF-CAMPUS OPPORTUNITIES**

As a Junior or Senior you have the option to take classes or participate in work experiences off campus. These opportunities are only available to you if you are on track for graduation. This means that you must have 11 credits and a 2.0 to participate as a Junior, or 17 credits and a 2.0 to participate as a Senior.

<u>Business Cooperative Education:</u> (Prerequisite – Computing for College and Careers or Introduction to Information Technology)

Must be currently enrolled in a business class and involved in business-related work. Students must be able to provide their own transportation. Teacher approval is required.

#### **Career and Technical Education:**

Students may pursue interests in such fields as Child Care, ROTC, Culinary Arts, Cosmetology, etc for three periods, for three elective credits, in preparation for a technical or skilled career. These classes are held at other Pasco County Schools such as Zephyrhills High School, Pasco High School, and Moore Mickens Educational Center. Students who wish to take these classes, must complete a School Choice form and enroll as a full time student at the specific school that is offering the classes he or she is interested in. Please be aware that transportation is **NOT** provided.

### **DCT -OJT (On-the-Job Training):**

Student must have proof of a job to remain in this class. Instructors may help them find a job, but do not guarantee placement. OJT may be taken concurrently with the DCT Principles Class for first year students or the DCT Applications Class for second year students. Students must be able to provide their own transportation.

# **GRADUATION ENHANCEMENT PROGRAM**

The Graduation Enhancement Program is designed to enhance the student's academic success, social awareness, and self-esteem through a wide range of individual and large group activities.

#### The program goals are:

- To meet the educational needs of students in grades 9-12 who are experiencing academic difficulty and need additional motivation.
- To provide or arrange for services that address the effective needs of students in the program.
- To provide a learning environment which emphasizes working together to obtain academic success, developing appropriate social skills and personal responsibility while building self-esteem.

#### **Eligibility**

In order for a student to be eligible for the Graduation Enhancement Program, two of the following criteria must be present:

- Grade point average (current or cumulative) below 2.0
- Student is failing 2 or more subject areas within one school year
- History of one or more retentions
- More than 10% absentee rate, record of truancy, or frequent tardies
- Poor organizational skills, poor social skills or family concerns
- Low motivation
- Does not meet the state or district proficiency levels in reading, mathematics, science, or writing.

#### **Qualifications**

In order to enter the program, the student must be referred in one of the following ways:

- A student may be self referred, referred by a parent or referred by a teacher.
- A student who self refers needs to make an appointment with one of the Graduation Enhancement Teachers located in Room 217A to discuss interest in the program in order to be considered for staffing.

The Graduation Enhancement Program is voluntary and requires a parent signature to enter and exit the program.

# **EXCEPTIONAL STUDENT EDUCATION (ESE)**

Wesley Chapel High School offers a comprehensive program of services for exceptional students. Our Exceptional Student Education (ESE) programs include: Specific Learning Disabilities (SLD), Emotionally Handicapped (EH), Intellectual Disability (InD), Autistic (AU), Therapeutic Emotionally and Behaviorally Disordered (TEBD), Speech and Language (SP/L), and Gifted.

Each student has a Transition Individual Educational Plan (TIEP). The TIEP will call for the student to graduate with a regular high school diploma, a special diploma, or a certificate of completion. ESE students are entitled to an outcome-oriented individual plan designed to facilitate movement from the school setting to community living. An additional function of the TIEP is to define a career focus for each ESE student. A range of services is available for ESE students, including self-contained ESE settings, Co-Teach classes with both an ESE and a Basic teacher, Support -facilitation classes, and Mainstream Consult for students who need only limited assistance through the school day. Parents and students should consult with the ESE program teacher to help determine the setting most appropriate for each subject.

### ART COURSES

Art/2-D Comprehensive I Course Number: 0101300

**Grade Level:** 9, 10, 11, 12 Credit: 0.5

Prerequisites: None

Course Description: The purpose of this course is to enable students to communicate ideas or concepts through the use of two-dimensional design and composition. Supply Fee.

BS: N GS: Y GSV: N

Art/2-D Comprehensive II

Course Number: 0101310 Grade Level: 10,

11, 12 **Credit:** 1.0

**Prerequisites:** Art/2-D Comprehensive I. **Course Description:** The purpose of this course is to give students an extensive experience in the artistic expression of ideas through two-dimensional art media. The content includes the artistic qualities of original art, design principles, manipulative skills and organization, and the aesthetic merit and qualities of two-dimensional works of art. Also included should be production and critiquing of ideas and/or images; the elements of color, value, line, space, shape/form and texture; principles of emphasis, balance, rhythm, unit, repetition, contrast and proportion; expressive ideas in painting and other two-dimensional art; and the development and refinement of skills, self- expression and knowledge in various selected media and areas of interest. Supply Fee. Students must supply basic tools for personal use.

BS: N GS: Y GSV: N

**Bright Scholars:** BS N = No**Gold Seal Core Course:** GS Gold Seal Vocational Course: GSV Y = Yes Art 2-D Comprehensive III

Course Number: 0101320 Grade Level: 11, 12

Credit: 1.0

**Prerequisites:** Art/2-D Comprehensive II. **Course Description:** The purpose of this course is to give students experience in the artistic expression of ideas through two-dimensional art media. The content includes perception and response to the expressive character of twodimensional art; the production of drawings and painting and other two-dimensional art; reconsideration of certain fixed ideas about darks and lights and positive and negative space; deliberate, precise and free approaches to subjects; development of skills of concentration, perceptual awareness, intense study, and creative imagination. Supply Fee. Students must supply basic tools for personal use.

BS: N GS: Y GSV: N

Art/3-D Comprehensive I

Course Number: 0101330Grade Level: 9, 10,

11, 12 **Credit:** 0.5

**Prerequisites:** Recommended prerequisite of

Art 2-D 1.

Course Description: The purpose of this course is to enable students to communicate ideas or concepts through the use of threedimensional design and composition. Supply

Fee. Work Apron needed.

BS: N GS: Y GSV: N

### **ART COURSES**

Art/3-D Comprehensive II

Course Number: 0101340 Grade Level: 10,

11, 12 **Credit:** 1.0

<u>Prerequisites:</u> Art 3-D Comprehensive I or its equivalent.

**Course Description:** The purpose of this course is to give students an understanding of threedimensional art methods, media, techniques and craftsmanship. The content includes production and appreciation of original 3-D art forms; perception and response to design qualities; the value of design in 3 -D art and relationship of arts to the sculpture and 3 -D art statement; understanding the history of traditional and contemporary 3-D art and relationship of arts to the cultures in which they are found. The content should also include the criterion for making judgments about the aesthetic merits of 3-D art; opportunities to utilize technical and compositional skills for expression in various mediums; the practice of design skills using line, shape, texture, form, space and color; development of creativity, problem-solving, and personal expression through an understanding of the relationship between technical process, form and function within historical perspective, craftsmanship, presentation, critique, evaluation and discussion of aesthetic merits of 3-D art; knowledge and practices of safety principles, and exploration of art career possibilities.

Supply Fee. Work Apron needed.

BS: N GS: Y GSV: N

Bright Scholars: BS N = No
Gold Seal Core Course: GS
Gold Seal Vocational Course: GSV Y = Yes

Art/3-D Comprehensive III
Course Number: 0101350

Grade Level: 11, 12 Credit: 1.0

**Prerequisites:** Art 3-D Comprehensive II or

its equivalent.

Course Description: The purpose of this course is to give students an understanding of three-dimensional art methods, media, techniques and craftsmanship. The content includes the production of original 3-D art forms; perception and response to relationships of design qualities; the value of sculpture and functional forms; the production of individual and imaginative statements in sculpture; knowledge about traditional and contemporary merits of 3-D art forms; students utilization of technical, compositional and expressive skills; generation of creative ideas, problem-solving and planning for personal expression; and exploration of art career possibilities. Supply

Fee. Sketchbook needed.

BS: N GS: Y GSV: N

Drawing I

Course Number: 0104340 Grade Level: 9,10,

11, 12 **Credit:** 0.5

**Prerequisites:** Art 2-D Comprehensive I or

teacher approval.

<u>Course Description:</u> The purpose of this course is to enable students to develop the perceptual, observational, and compositional skills necessary to create and communicate a range of subject matter, symbols, ideas, and concepts using knowledge of drawing media, techniques, and the history of art. <u>Supply Fee.</u>

Sketchbook needed.

BS: N GS: Y GSV: N

# **ART COURSES**

Portfolio 1

Course Number: 0109310 Grade Level: 11, 12 Credit: 1.0

Prerequisites: Teacher approval.

Course Description: The purpose of this course is to enable students to create a portfolio of art works, including a statement of purpose. Emphasis will be placed on the use and management of a professional portfolio. Supply Fee and student must supply basic tools for personal use.

BS: N GS: Y GSV: N

Portfolio 2

Course Number: 0109320 Grade Level: 11, 12 Credit: 1.0

<u>Prerequisites:</u> Portfolio 1 and Teacher approval.

**Course Description:** The purpose of this course is to provide students an advanced understanding of the aesthetic and creative factors of visual forms through instruction in two-dimensional and three-dimensional art forms. The course will concentrate on individual skill development. The content includes the study of perception and response to the qualities of art found throughout history; the valuing of art as an important realm of human experiences by expressing reasonable sophistication conceptions about art and artists; the production of works of art which contain various concepts; the history of art and its relationship to other processes and periods; the criteria for making and justifying judgments about the aesthetic merit and qualities of works of arts. Supply Fee and student must supply basic tools for personal use.

BS: N GS: Y GSV: N

**Bright Scholars:** 

BS

 $N = N_0$ 

<b>Gold Seal Core Course:</b>	GS	Gold Seal Vocational Course: GSV Y = Yes	
		[31]	

# ENGLISH AND LANGUAGE ARTS COURSES

English I

Course Number: 1001310 Grade Level: 9

Credit: 1.0

Prerequisites: None

Course Description: This course provides instruction in reading, writing, listening, and speaking skills. Emphasis is placed upon vocabulary development and the improvement of reading comprehension. Composition instruction focuses upon writing effective paragraphs and multi-paragraph papers. This course includes opportunities for the student to evaluate and critique the mass media. Earning credit in English I precludes earning credit in English Skills I or English Honors I. Course meets English graduation requirement.

BS: Y GS: Y GSV: N

**English Honors I** 

Course Number: 1001320 Grade Level: 9

Credit: 1.0

Prerequisites: None

Course Description: This course provides advanced instruction in reading, writing, listening, and speaking. Emphasis is placed on the critical analysis of a variety of literary genres. Composition instruction emphasizes all stages of the writing process, including prewriting, writing and revising. Emphasis is given to writing for a variety of different audiences. Earning credit in English Honors 1 precludes earning in English Skills or English I. Course meets English graduation requirement.

BS: Y GS: Y GSV: N

English II

Course Number: 1001340

Grade Level: 10 Credit: 1.0

**Prerequisites:** English I

Course Description: This course provides instruction in reading, writing, listening, and speaking. Vocabulary development is emphasized. Literature study concentrates on the themes and genres that are found in world literature. Cultural differences and cultural values are exposed. The course includes composition instruction, which focuses on the writing of a wide range of material for various purposes and different audiences. Earning credit in English II precludes earning in English Skills I or English Honors II. Course meets English graduation requirement.

BS: Y GS: Y GSV: N

**English Honors II** 

Course Number: 1001350

Grade Level: 10 Credit: 1.0

**Prerequisites:** English I

Course Description: This course provides advanced instruction in reading, writing, listening and speaking. The universal themes of world literature are analyzed and discussed. Critical analysis of various literary genres is emphasized. Frequent practice is provided in all aspects of the composition process. Vocabulary study focuses on verbal analogies and other types of test items that are commonly found on standardized tests. Earning credit in English Honors II precludes earning credit in English Skills II or English II. Course meets English graduation requirement.

BS: Y GS: Y GSV: N

#### ENGLISH AND LANGUAGE ARTS COURSES

English III BS: Y GS: Y GSV: N

Course Number: 1001370

Grade Level: 11 Credit: 1.0

**Prerequisites:** English II

Course Description: This course provides instruction in reading, writing, listening and speaking. Literature study concentrates on the themes and genres that are found in American Literature. This study includes the analysis of representative examples of American literature in various genres. Vocabulary study focuses upon verbal analogies and other patterns commonly found on standardized tests. The course includes the writing of documented research papers. Earning credit in English III precludes earning credit in English Skills III or English Honors III. Course meets English graduation requirement.

BS: Y GS: Y GSV: N

**English Honors III** 

Course Number: 1001380

Grade Level: 11 Credit: 1.0

**Prerequisites:** English II

Course Description: This course provides advanced instruction in reading, writing, listening and speaking. Literature study concentrates on the themes and genres that are found in American Literature. Emphasis is placed on the distinctively American qualities of the literature and its ethnic and cultural diversity. Frequent writing practice is provided. This course includes the writing of documented research papers. Earning credit in English Honors III precludes earning credit in English Skills III or English III. Course meets English graduation requirement.

**English IV** 

Course Number: 1001400

Grade Level: 12 Credit: 1.0

Prerequisites: English III

Course Description: This course provides instruction in reading, writing, listening and speaking. Literature study concentrates on the themes and genres that are found in British Literature. This study includes the analysis of representative examples of British Literature as well as the study of the history of the English language. The course includes the writing of documented research papers. Earning credit in English IV precludes earning credit in English Skills IVor English Honors IV. Course meets English graduation requirement.

BS: Y GS: Y GSV: N

**English Honors IV** 

Course Number: 1001410

Grade Level: 12 Credit: 1.0

**Prerequisites:** English III

Course Description: This course provides advanced instruction in reading, writing, listening and speaking. Literature study concentrates on the themes and genres that are found in British literature. This study includes the analysis of major British literary works of various genres. Influences that have shaped the English language throughout history are also explored. The course includes the writing of documented research papers. Earning credit in English Honors IV precludes earning credit in English Skills IV or English IV. Course meets English graduation requirement.

BS: Y GS: Y GSV: N

# ENGLISH AND LANGUAGE ARTS COURSES

English IV: Florida College Prep Course Number: 1001405Z

Grade Level: 12 Credit: 1.0

**Prerequisites:** English III and PERT score Course Description: This course incorporates reading and writing study through writing a variety of informative text 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 College Competencies necessary for entry-level college courses and are also related to the College and Career Readiness (CCR) anchor standards, the exit standards of Florida's K -12 Common Core Standards.

BS: Y GS: Y GSV: N

AP English Language and Composition

Course Number: 1001420

Grade Level: 11 Credit: 1.0

Prerequisites: English II

Course Description: In accordance to the AP College Board course descriptions, this class will "engage students in becoming skilled readers of prose written in a variety of periods, disciplines, and rhetoric contexts, and in becoming skilled writers in a variety of purposes. With a heavy emphasis on nonfiction writing, students will be provided with opportunities both in class and out of class to develop their reading, writing, and speaking skills through a number of strategies and activities. By the conclusion of the course, students should be proficient in analyzing how a writer uses rhetorical strategies to achieve a specific effect and how to utilize those same

techniques in their own writings. This course meets the English graduation requirement. Students taking this course will be expected to take the Advanced Placement Exam in May.

BS: Y GS: Y GSV: N

AP English Literature and Composition

Course Number: 1001430

Grade Level: 12 Credit: 1.0

**Prerequisites:** English III

Course Description: The purpose of this course is to prepare students to take the College Board Advanced Placement Examination in English Literature and Composition. The major literary content of the course is British literature; however, any literary work that serves the purpose of developing the student's analytical skills may be introduced. Students taking this course will be expected to take the Advanced Placement Exam in May.

BS: Y GS: Y GSV: N

Speech I

Course Number: 1007300

**Grade Level:** 9, 10, 11, 12 **Credit:** 0.5

Prerequisites: None

Course Description: This course is designed to give the student instruction in the fundamentals of formal and informal oral communication. The content includes a study of various forms of oral communication, techniques of group discussion, techniques of effective listening, analysis of various audiences, and techniques of public speaking.

BS: N GS: Y GSV: N

Bright Scholars: BS N = No

Gold Seal Core Course: GS | Gold Seal Vocational Course: GSV | Y = Yes

# ENGLISH AND LANGUAGE ARTS COURSES

Speech II

Course Number: 1007310

**Grade Level:** 9, 10, 11, 12 **Credit:** 0.5

Prerequisites: Successful completion of Speech I or equivalent or teacher approval.

Course Description: This course is designed to continue the study and practice of formal and informal oral communications skills that was begun in Speech I. The content includes formal class discussions, public speaking, oral interpretation, advanced listening skills and debate.

BS: N GS: Y GSV: N

**Debate I** 

Course Number: 1007330

Prerequisites: Successful completion of

Speech I or instructor approval.

Course Description: This course offers students instruction in the fundamentals of argumentation and problem solving. Students learn logical thinking, organization of facts, and speaking skills. Opportunities to practice research skills related to debate topics and to participate in frequent debate situations are included. This class places a strong emphasis on public speaking.

BS: N GS: Y GSV: N

Creative Writing I

Course Number: 1009320

**Grade Level:** 9,10, 11, 12 **Credit:** 0.5

**Prerequisites:** None

Course Description: This course develops writing and language skills needed for individual expression in literary forms. These should

include original poetry, short stories, plays, and novels, as well as essays and other non-fiction.

BS: Y GS: N GSV: N

Creative Writing II

Course Number: 1009330

**Grade Level:** 9,10, 11, 12 **Credit:** 0.5

**Prerequisites:** Successful completion of

Creative Writing I

Course Description: This course extends the development of those writing and language skills needed for individual expression in literary forms, as introduced in Creative Writing I. This course will include technical aspects of publishing students' work in literary publications.

BS: N GS: N GSV: N

Journalism I

Course Number: 1006300

**Grade Level:** 9, 10, 11, 12 **Credit:** 1.0

<u>Prerequisites:</u> Demonstration of writing proficiency or teacher approval.

Course Description: This course is designed to be a broad-based course, which will acquaint the student with the fundamentals of journalism. The content includes instruction in the history and traditions of journalism, photography, layouts, advertising, printing, and other practical aspects of journalism. The student will be involved in workshop experiences that may include writing editorials, sports and news articles, advertising, or feature stories.

BS: N GS: Y GSV: N

Bright Scholars:	BS	$N = N_0$
<b>Gold Seal Core Course:</b>	GS	
<b>Gold Seal Vocational Course:</b>	<b>GSV</b>	Y = Yes

#### ENGLISH AND LANGUAGE ARTS COURSES

Journalism II

Course Number: 1006310

**Grade Level:** 10, 11, 12 **Credit:** 1.0

<u>Prerequisites:</u> Journalism I or equivalent or teacher approval.

Course Description: This course is designed to continue the study of journalism that was begun in Journalism I. The student receives instruction in ways to gather information and how to write and edit news, sports, and feature stories. The student will be involved in workshop experiences that may include more advanced techniques of photography, layout, advertising, and printing. Emphasis is also placed on career opportunities related to journalism. After school hours are required.

BS: N GS: N GSV: N

Journalism III

Course Number: 1006321

Grade Level: 11, 12 Credit: 1.0

<u>Prerequisites</u> Journalism II and teacher recommendation.

Course Description: The purpose of this course is to provide the opportunity for an advanced journalism student to continue studies in writing and production techniques and to participate in workshops to prepare materials for publication. Emphasis is also placed on journalistic leadership skills, including time management, utilization of personnel, and task organization. After school hours are required.

BS: N GS: N GSV: N

Journalism IV

Course Number: 1006322

Grade Level: 12 Credit: 1.0

<u>Prerequisites:</u> Journalism III and teacher

recommendation.

Course Description: The purpose of this course is to provide the opportunity for an advanced journalism student to continue studies in writing and production techniques and to participate in workshops to prepare materials for publication. Emphasis is also placed on advanced organizational and management skills related to journalism as well as using the students' skills and writing, graphic design, and/or photography. After school hours are required.

BS: N GS: N GSV: N

Bright Scholars: BS N = No
Gold Seal Core Course: GS
Gold Seal Vocational Course: GSV Y = Yes

#### FAMILY AND CONSUMER SCIENCE COURSES

**Child Development** 

Course Number: 8500310

**Grade Level:** 9, 10, 11, 12 **Credit:** 0.5

**Prerequisites:** None

<u>Course Description:</u> This course provides instruction in the development, care, and guidance of children. Content includes pregnancy and childbirth, developmental stages of children, observation of children and handson activities working with young children.

BS: N GS: Y GSV: N

Nutrition and Wellness
Course Number: 8500355

**Grade Level:** 9,10, 11, 12 **Credit:** 0.5

Prerequisites: None

Course Description: Students will learn in this course the "Art of Healthy Eating" through understanding the importance of nutrition in a healthy lifestyle. This course teaches selection, service, storage, meal management skills, and food preparation using the latest technology with computers and appliances. The student will be aware of consumer issues and food choices based on life cycle.

BS: N GS: Y GSV: N

**Principles of Food Preparation** 

Course Number: 8500390

**Grade Level:** 9, 10, 11, 12 **Credit:** 0.5

**Prerequisites:** Nutrition and Wellness

recommended.

<u>Course Description:</u> Students may only earn three credits in Family and Consumer Science courses in grades 9-12. This course provides instruction in the selection, storage, and preparation of food. Students will prepare food in a lab setting and will be able to eat most of the food they prepare.

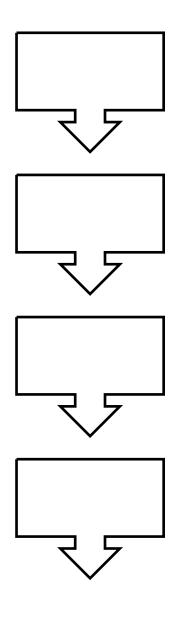
BS: N GS: Y GSV: N

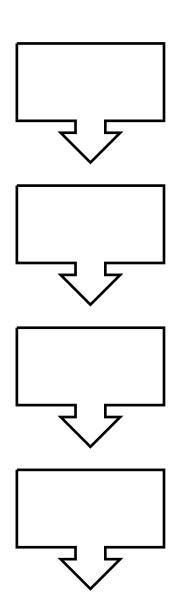
Bright Scholars: BS N = No

Gold Seal Core Course: GS

Gold Seal Vocational Course: GSV | Y = Yes

# World Languages





#### FOREIGN LANGUAGE

French I

Course Number: 0701320

**Grade Level:** 9, 10, 11, 12 **Credit:** 1.0

Prerequisites: None

Course Description: This course introduces students to the French Language and its culture. The content includes beginning skills in speaking, listening, reading, and writing French. Special attention is focused on French pronunciation. Standards for Communication, Knowledge and Understanding of other cultures, connections with other disciplines to acquire information, insight into the nature of language and culture and participation in multilingual communities at home and around the world are emphasized through target language instruction at the novice-low to novice-mid levels of language proficiency as determined by the ACTFL guidelines.

BS: Y GS: N GSV: N

French II

Course Number: 0701330

**Grade Level:** 10, 11, 12 **Credit:** 1.0

**Prerequisites: French** I

Course Description: This course reinforces the fundamental skills acquired in French I. It continues to develop the students' listening, speaking, reading, and writing abilities in French. Oral communication is emphasized. This course continues to develop the students' listening, speaking, reading, and writing abilities in French. Standards for Communication, Knowledge and Understanding of other cultures, connections with other disciplines to acquire information, insight into the nature of language and culture and participation in multilingual communities at home and around the world are emphasized through target language instruction at the novice-high to intermediate-low of language proficiency.

BS: Y GS: N GSV: N

French III

Course Number: 0701340

Grade Level: 11, 12 Credit: 1.0

<u>Prerequisites:</u> Successful completion of French

II.

**Course Description:** This course reinforces and expands the skills acquired by the student in French II. The content includes the expansion of vocabulary and conversational skills through discussion based on selected readings. The students' acquisition of grammatical concepts is strengthened. Vocabulary study stresses activities, which are important to the everyday life of French-speaking people. This course continues to develop the students' listening, speaking, reading, and writing abilities in French. Standards for Communication, Knowledge and Understanding of other cultures, connections with other disciplines to acquire information, insight into the nature of language and culture and participation in multilingual communities at home and around the world are emphasized through target language instruction at the mid-intermediate to intermediate high levels of language proficiency as determined by the ACTFL guidelines.

BS: Y GS: N GSV: N

Bright Scholars:
Gold Seal Core Course:
Gold Seal Vocational Course:
GSV
Y = Yes

#### **FOREIGN LANGUAGE**

Advanced Placement French Language

Course Number: 0701380

Grade Level: 12 Credit: 1.0

Prerequisites: French III

Course Description: This course concentrates on the development of advanced oral and written proficiency in the French language. This course prepares the student to take the College Board Advanced Placement Examination in French. The content of the course adheres to the Advanced Placement Program guidelines. The Advanced Placement examination in a foreign language represents a national standard set by Princeton University. Successful achievement scores on the examination guarantees a waiver of college foreign language requirements, where such exist, and assures the student placement in an advanced college level class if he/she chooses to continue the study of French at the post secondary level. Students taking this exam will be expected to take the Advanced Placement Exam in May.

BS: Y GS: N GSV: N

Bright Scholars:
Gold Seal Core Course:
Gold Seal Vocational Course: GSV
Y = Yes

Spanish I

Course Number: 0708340

**Grade Level**: 9, 10, 11, 12 **Credit:** 1.0

Prerequisites: None

Course Description: This course introduces students to the Spanish language and its culture. The content includes beginning skills in speaking, listening, reading, and writing Spanish. Special attention is focused on Spanish pronunciation. Standards for Communication, Knowledge and Understanding of other cultures, connections with other disciplines to acquire information, insight into the nature of language and culture and participation in multilingual communities at home and around the world are emphasized through target language instruction at the novice-low to novice-mid levels of language proficiency as determined by the ACTFL guidelines.

BS: Y GS: N GSV: N

Spanish II

Course Number: 0708350

**Grade Level:** 10, 11, 12 **Credit:** 1.0

<u>Prerequisites:</u> Successful completion of

Spanish I.

Course Description: This course continues to develop the students' listening, speaking, reading, and writing abilities in Spanish.

Standards for Communication, Knowledge and Understanding of other cultures, connections with other disciplines to acquire information, insight into the nature of language and culture and participation in multilingual communities at home and around the world are emphasized through target language instruction at the novice

high to intermediate low levels of language proficiency as determined by the ACTFL guidelines.

BS: Y

GS: N

GSV: N

#### **FOREIGN LANGUAGE**

Spanish III

Course Number: 0708360

Grade Level: 11, 12 Credit: 1.0

<u>Prerequisites:</u> Successful completion of

Spanish II.

**Course Description:** This course reinforces and expands the skills acquired by the students in Spanish II. The content includes the expansion of vocabulary and conversational skills through discussions based on selected reading. Students' acquisition of grammatical concepts in strengthened. Vocabulary study stresses activities, which are important to everyday life of Spanish-speaking peoples. This course continues to develop the students' listening, speaking, reading, and writing abilities in Spanish. Standards for Communication, Knowledge and Understanding of other cultures, connections with other disciplines to acquire information, insight into the nature of language and culture and participation in multilingual communities at home and around the world are emphasized through target language instruction at the mid-intermediate to intermediate high levels of language proficiency as determined by the ACTFL guidelines.

BS: Y GS: N GSV: N

Advanced Placement Spanish Language

Course Number: 0708400

Grade Level: 12 Credit: 1.0

<u>Prerequisites:</u> Successful completion of

Spanish III.

**Course Description:** This course concentrates on the development of advanced oral and written proficiency in the Spanish language. This course prepares the student to take the College Board Advanced Placement Examination in Spanish. The content of the course adheres to the Advanced Placement Program guidelines. The Advanced Placement examination in a foreign language represents a national standard set by Princeton University. Successful achievement scores on the examination guarantees a waiver of college foreign language requirements, where such exist, and assures the student placement in an advanced college level class if he/she chooses to continue the study of Spanish at the post secondary level. Students taking this exam will be expected to take the Advanced Placement Exam in May.

BS: Y GS: N GSV: N

Bright Scholars: BS  $N = N_0$ 

Gold Seal Core Course: GS

**Gold Seal Vocational Course: GSV** 

Y = Yes

#### INTENSIVE READING COURSES

#### **50 minute class** – 1 Period

**Grade Level:** 9,10,11,12

Credit: 1.0

Course Description: EDGE Curriculum – Comprehensive reading intervention program designed for *Level 1 and 2 students who are fluent, but have not passed the FCAT.* This core reading intervention textbook combines teaching the Sunshine State Standards at different instructional levels with individual consumable workbooks for each student.

BS: N GS: N GSV: N

#### Read 180 - 2 Periods

**Grade Level:** 9,10

Credit: 1.0

A program that enables teachers to deliver effective reading, writing, and vocabulary instruction via rotation of small groups using computers, direct teacher instruction, and independent reading. <u>Primarily for Level 2</u> <u>students who are not fluent and have not passed the FCAT.</u>

BS: N GS: N GSV: N

#### 90 minute class – 2 Periods

**Grade Level:** 11,12

Credit: 1.0

Course Description: EDGE Curriculum – Comprehensive reading intervention program designed for *Level 1 students who are not fluent* and have not passed the FCAT. EDGE is used for one 50 minute period. The second half of the class is used for skill building to increase reading levels using LFS strategies with supplemental texts, workbooks, graphic organizers, and novels.

BS: N GS: N GSV: N

Bright Scholars:
Gold Seal Core Course:
BS N = No
GS

**Gold Seal Vocational Course: GSV** 

Y = Yes

#### **MATHEMATICS COURSES**

Algebra I

Course Number: 1200310

**Grade Level**: 9, 10, 11, 12 **Credit**: 1.0

<u>Prerequisites:</u> Mastery of basic computational skills and related applications with whole numbers, fractions, and percents.

<u>Course Description:</u> This course is designed to develop the concepts and skills in first year Algebra. Topics shall include operations with rational numbers, variables, ratio and proportion, graphs, sets, number theory, equations, polynomials, algebraic expressions and factoring. <u>Scientific Calculator required</u>.

BS: Y GS: Y GSV: N

Algebra I Honors

Course Number: 1200320

**Grade Level**: 9, 10, 11, 12 **Credit**: 1.0

<u>Prerequisites:</u> Mastery of basic computational skills and related applications with whole numbers, fractions, and percents.

Course Description: This course is designed to develop the concepts and skills in first year Algebra. Topics shall include operations with rational numbers, variables, ratio and proportion, graphs, sets, number theory, equations, polynomials, algebraic expressions and factoring. Scientific Calculator required.

BS: Y GS: Y GSV: N

Algebra II

Course Number: 1200330

**Grade Level**: 9, 10, 11, 12 **Credit**: 1.0

Prerequisites: Algebra I or Algebra I

equivalent course work.

<u>Course Description:</u> This course is designed to continue the study of the structure of Algebra and to provide the foundation for applying these

skills to other mathematical and scientific fields. Topics shall include graphs, polynomials and rational expressions, quadratic equations and inequalities, exponents, irrational numbers, logarithms and complex numbers. **Graphing calculator required.** 

BS: Y GS: Y GSV: N

Algebra II Honors

Course Number: 1200340

**Grade Level**: 9, 10, 11, 12 **Credit**: 1.0

Prerequisites: Algebra 1

<u>Course Description:</u> This course includes all the topics in Algebra II plus conic sections, probability theory, and matrix Algebra.

Graphing calculator required.

BS: Y GS: Y GSV: N

Intensive Mathematics
Course Number: 1200400

Grade Level: 11, 12 Credit: 1.0

<u>Prerequisites:</u> Recommended for students who still need to pass the Math FCAT. Placement will be made by Administration for any student who fails semester 1 of Algebra 1.

Course Description: Intensive Math is a course where students work in all areas of math in an effort to increase abilities in weak areas while reinforcing areas of strength. The following topics are covered: Number Sense & Operations, Measurement, Geometry, Algebra, and Data Analysis (Statistics). Students are also exposed to a variety of problems that they will see on various standardized tests (FCAT, SAT, ACT, CPT, etc.).

BS: N GS: N GSV: N

#### MATHEMATICS COURSES

Advanced Placement Calculus AB

Course Number: 1202310

Grade Level: 11, 12 Credit: 1.0

**Prerequisites:** B average in Pre-Calculus. Course Description: This course is designed to offer student's college level Mathematics under the guidelines of the Advanced Placement program. The course content will follow the outline set forth by the College Board for Advanced Placement Calculus AB. Graphing calculator required.

Students taking this course will be expected to take the Advanced Placement Exam in May.

BS: Y GS: Y GSV: N

Pre-Calculus

Course Number: 1202340

Grade Level: 11,12 Credit: 1.0

Prerequisites: B average in Algebra II Honors,

or Teacher Recommendation.

Course Description: This course is designed to emphasize the concepts and skills necessary for the study of Calculus. Topics include functions, sequences and series, limits, vectors, conic sections, polar coordinates, symbolic logic, mathematical induction, matrix algebra, trigonometric and circular functions. Graphing calculator required.

BS: Y GS: Y GSV: N Geometry

Course Number: 1206310

**Grade Level:** 9,10, 11, 12 Credit: 1.0

**Prerequisites:** Algebra 1

**Course Description:** This course is designed to emphasize critical thinking involving the discovery of relationships and their proofs, and applying the deductive methods to mathematical situations. Topics shall include logic and reasoning, lines, planes, angles, triangles, similarity, congruence, polygons and circles.

Scientific Calculator required.

BS: Y GS: Y GSV: N

**Geometry Honors** 

Course Number: 1206320

Grade Level: 8,9,10 Credit: 1.0

**Prerequisites:** Algebra 1

Course Description: This course includes all the topics of geometry plus coordinate and transformational geometry. Scientific

Calculator required.

BS: Y GS: Y GSV: N

**Bright Scholars:** BS  $N = N_0$ **Gold Seal Core Course:** GS

**Gold Seal Vocational Course: GSV** Y = Yes

#### **MATHEMATICS COURSES**

**Liberal Arts Mathematics Course Number:** 1208300

**Grade Level:** 10,11,12 **Credit:** 1.0

**Prerequisites:** Algebra 1

Course Description: This course is designed to strengthen the mathematical skills required for college entrance exams and for further study of Advanced Mathematics. Topics shall include ratio and proportion, sets, polynomials, expressions, equations and inequalities, graphs, quadratic equations, and the geometry of angles, lines, polygons, similarity and congruence. Geometry skills will be incorporated into the topics listed above. Scientific Calculator required.

BS: Y GS: Y GSV: N

Probability & Statistics
Course Number: 1210300

Grade Level: 12 Credit: 1.0

Prerequisites: Algebra II

Course Description: This course is designed to provide a basic understanding of descriptive and inferential statistics. Topics include the measures of central tendency, standard deviation, combination and permutations, probability, sampling, and various distributions. Emphasis is on applications of statistical concepts. Graphing Calculator is required.

BS: Y GS: Y GSV

Advanced Placement Statistics
Course Number: 1210320

Grade Level: 11,12 Credit: 1.0

**Prerequisites:** Algebra II with a C or higher

<u>Course Description:</u> This course is designed to meet the College Board Requirements for Advanced Placement Statistics. Topics include exploring data, planning a statistical study, anticipating statistical patterns, and statistical inference, and probability. Students taking this course will be expected to take the Advanced Placement Exam in May. <u>Graphing Calculator</u> is required.

BS: Y GS: Y GSV: N

**Advanced Topics in Mathematics** 

Course Number: 1298310

Grade Level:12 Credit: 1.0

Prerequisites: Algebra II

<u>Course Description:</u> This course will cover advanced topics in Mathematics that include algebraic thinking, discrete mathematics, trigonometry and probability. <u>Graphing</u>

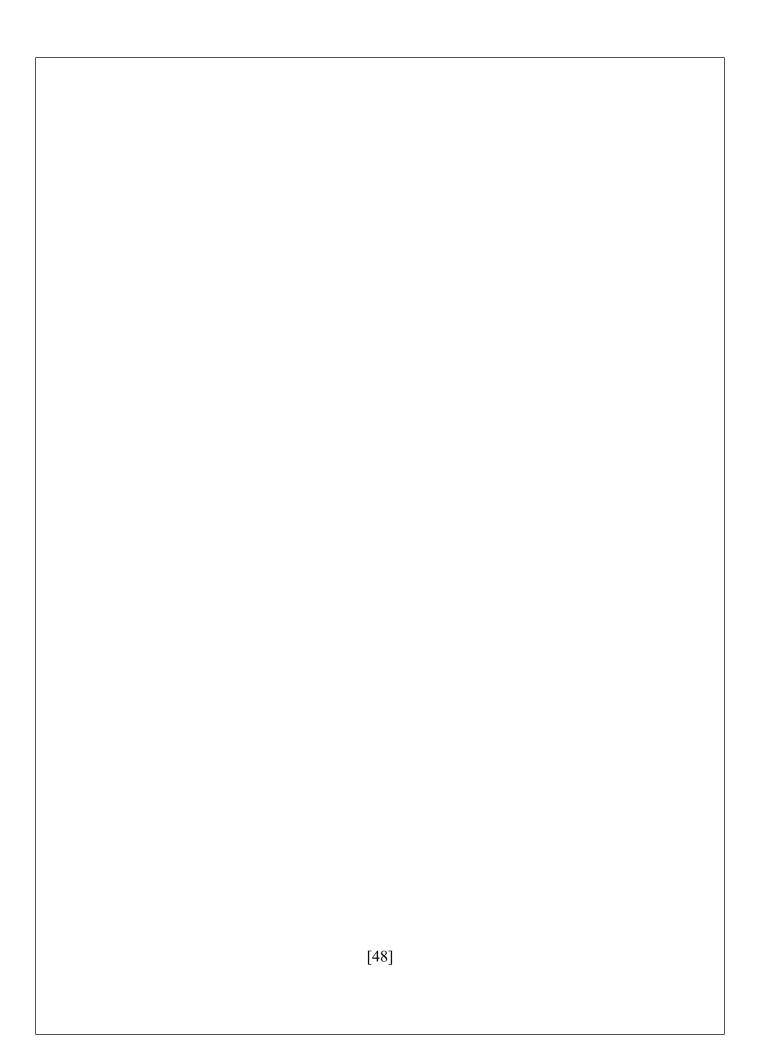
calculator required.

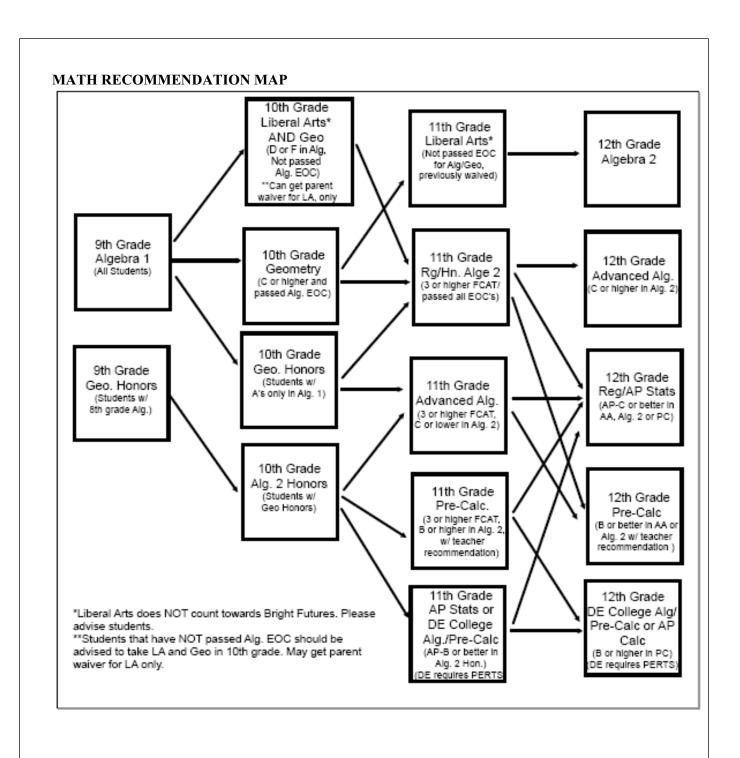
BS: Y GS: Y GSV: N

Bright Scholars: BS  $N = N_0$ 

Gold Seal Core Course: GS

Gold Seal Vocational Course: GSV Y = Yes





AP Music Theory

Course Number: 1300330

**Grade Level:** 10, 11, 12 **Credit:** 1.0

<u>Prerequisites:</u> Students must be able to read, notate, write, sing, and listen to music. Students must be currently enrolled in Band or Chorus or have taken a music course at WCHS.

Course Description: The ultimate goal of the AP Music Theory course is to develop a student's ability to recognize, understand, and describe the basic materials and processes of music that are heard or presented in a score. The achievement of this goal may be best promoted by integrated approaches to the student's development of: aural, sight-seeing, written, compositional, and analytical skills along with listening, performance, written, creative, and analytical exercises. The content of the course will seek first to instill mastery of the rudiments and terminology of music, including hearing and notating: pitches, intervals, scales & keys, chords, meter, and rhythm.

BS: N GS: Y GSV: N

**Music Appreciation** 

Course Number: 1301310

**Grade Level:** 9,10, 11, 12 **Credit:** 1.0

Prerequisites: None

Course Description: The purpose of this course is to enable students to develop the knowledge and skills necessary to understand and appreciate how music is used in one's personal life as well as in varied cultures, societies, and historical periods through performance on a musical instrument.

BS: N GS: Y GSV: N

Guitar I

Course Number: 1301320

**Grade Level:** 9,10, 11, 12 **Credit:** 1.0

Prerequisites: None

Course Description: The purpose of this course is to enable students with little to no guitar experience to develop basic skills in guitar performance, including interpretation of notation and performance in varied styles. Fee: \$15 to cover the replacement cost of strings

BS: N GS: Y GSV: N

Guitar II

Course Number: 1301330

**Prerequisites:** Teacher Approval.

<u>Course Description:</u> The purpose of this course is to enable students to develop intermediate-level skills in guitar performance, including interpretation of notation and performance in varied styles.

BS: N GS: Y GSV: N

Keyboard I

Course Number: 1301360

**Grade Level:** 9,10, 11, 12 **Credit:** 1.0

Prerequisites: None

<u>Course Description:</u> The purpose of this course is to enable students to develop keyboard performance proficiency. Emphasis will be placed on the development of skills in reading music notation; analysis of form, style, and history; and, improvisation and composition techniques.

BS: N GS: Y GSV: N

Keyboard II

Course Number: 1301370

**Grade Level:** 10, 11, 12 **Credit:** 1.0

Prerequisites: Teacher Approval.

<u>Course Description:</u> The purpose of this course is to provide instruction in varied performance techniques on the keyboard. Content should include music fundamentals, performance techniques, and interpretations of musical notation.

BS: N GS: Y GSV: N

**Band III** 

Course Number: 1302320

**Grade Level:** 9,10, 11,12 **Credit:** 1.0

Prerequisites: Access to an instrument and

teacher approval.

Course Description: The purpose of this course is to provide students with instruction in the development of musicianship and technical skills through study of varied band literature. The content includes interpreting medium level band music; establishing appropriate tone production and performance techniques; identifying simple music form and varied style periods; formulating aesthetic awareness.

Attendance at out of school rehearsals and performances is required.

BS: N GS: Y GSV: N

Bright Scholars: BS  $N = N_0$ 

Gold Seal Core Course: GS Gold Seal Vocational Course: GSV Y = Yes

**Band IV** 

Course Number: 1302330

**Grade Level:** 10, 11, 12 **Credit:** 1.0

<u>Prerequisites:</u> Successful completion of Band III, access to an instrument and teacher

approval.

<u>Course Description:</u> The purpose of this course is to provide students with instruction in the application of musicianship and technical skills through the study of varied band literature. The content includes interpreting medium level band music; refining tone production and performance techniques; understanding of musical form, style and aesthetic perceptions.

Attendance at out of school rehearsals and performances is required.

BS: N GS: Y GSV: N

Band V

Course Number: 1302340 Grade Level: 11, 12

Credit: 1.0

Prerequisites: Successful completion of Band IV, access to an instrument, and teacher

approval.

Course Description: The purpose of this course is to develop independence in musicianship, performance techniques aesthetic awareness through rehearsal and performance of varied band literature. The content includes interpreting difficult music, developing independent musicianship, tone production and performance techniques; analyzing form, style and history included in the performance preparation of varied band literature; formulating critical listening skills and aesthetic values. Attendance at out of school rehearsals and performances is required.

BS: N GS: Y GSV: N

Band VI

Course Number: 1302350

Grade Level: 12 Credit: 1.0

**Prerequisites:** Successful completion of Band V, access to an instrument, and teacher approval. **Course Description:** The purpose of this course is to foster internalization of independence in musicianship, performance techniques and aesthetic awareness through rehearsal and performance of varied band literature. The content includes interpreting difficult music, refining of independent musicianship, tone production and performance techniques; analyzing and applying form, style and history included in the performance preparation of varied band literature; developing critical listening skills. Attendance at out of school rehearsals and performances is required.

BS: N GS: Y GSV: N

Instrumental Techniques I Course Number: 1302420

**Grade Level:** 9,10, 11, 12 **Credit:** 1.0

Prerequisites: Teacher approval.

<u>Course Description:</u> The purpose of this course is to provide instrumental instruction in a class situation. The content includes instruction in performance techniques peculiar to color guard with emphasis placed on technical and performance fundamentals. Students will be required to be in Marching Band.

BS: N GS: Y GSV: N

Bright Scholars: BS N = No
Gold Seal Core Course: GS
Gold Seal Vocational Course: GSV Y = Yes

Instrumental Techniques II

Course Number: 1302430

**Grade Level:** 10, 11, 12 **Credit:** 1.0

**Prerequisites:** Teacher approval.

<u>Course Description:</u> The purpose of this course is to provide instrumental instruction in a class situation. The content includes instruction in performance techniques unusual to color guard with emphasis placed on technical and musical fundamentals and performance skills. Students will be required to be in Marching Band.

BS: N GS: Y GSV: N

Chorus III

Course Number: 1303320

**Grade Level:** 9, 10, 11,12 **Credit:** 1.0

**Prerequisites:** None

Course Description: The purpose of this course is to provide students with instruction in the development of basic vocal musicianship and technical skills through the study of varied choral literature. The content includes interpretation of notation; establishment of appropriate tone production and performance techniques; holistic presentation of simple musical form, varied style periods, and aesthetic values. Attendance at out of school rehearsals and performances required

BS: N GS: Y GSV: N

Chorus IV

Course Number: 1303330

**Grade Level:** 10, 11, 12 **Credit:** 1.0

Prerequisites: Chorus III and teacher approval.

Course Description: The purpose of this course is to provide students with instruction in the application of vocal musicianship and technical skills through the study of varied choral literature. The content includes independent interpretation of easy-medium easy (E-ME) level choral music; refinement of tone production and performance techniques; analysis of musical form, varied style periods, aesthetic perceptions. Attendance at out of school rehearsals and performances required.

BS: N GS: Y GSV: N

Chorus V

Course Number: 1303340

Grade Level: 11, 12 Credit: 1.0

Prerequisites: Chorus IV, or its equivalent, and

teacher approval.

Course Description: The purpose of this course is to develop independence in musicianship, performance techniques and aesthetic awareness through the rehearsal and performance of varied choral literature. Special emphasis is placed on performance. The content includes interpretation of difficult choral music (MD-D); development of independent musicianship, tone production and performance techniques; the analysis of form, style and history included in the performance of varied choral literature; formulation of critical listening skills and aesthetic values. Attendance at out of school rehearsals and performances required.

BS: N GS: Y GSV: N

Chorus VI

Course Number: 1303350

Grade Level: 11, 12 Credit: 1.0

**Prerequisites:** Chorus V, or its equivalent, and

teacher approval.

Course Description: The purpose of this course is to foster independence in vocal musicianship, performance techniques and aesthetic awareness through the rehearsal and performance of varied choral literature. The content includes interpretation of difficult choral music (MD-D); refinement of independent musicianship, tone production and performance techniques; the analysis and application of form, style and history included in the performance of varied choral literature; internalization of aesthetic values and critical listening skills.

Attendance at out of school rehearsals and performances required.

BS: N GS: Y GSV: N

Bright Scholars:
Gold Seal Core Course:
Gold Seal Vocational Course:
GSV
Y = Yes

Dance Technique 1

Course Number: 0300310

**Grade Level:** 9, 10, 11, 12 **Credit:** 0.5

Prerequisites: None

<u>Course Description:</u> The purpose of this course is to provide students with knowledge and skills in various dance styles through acquisition of technique, choreographic process, aesthetic awareness, and performance quality.

This course may require students to participate in extra rehearsals and performances beyond the school day.

BS: N GS: Y GSV: N

Dance Technique II

Course Number: 0300320

**Grade Level:** 9, 10, 11, 12 **Credit:** 0.5

Prerequisites: Successful completion of Dance

Technique I

<u>Course Description:</u> The purpose of this course is to extend the acquisition of knowledge and the development of techniques of dance. Acquisition of technique and choreography skills is stressed. <u>This course may require students to participate in extra rehearsals and performances beyond the school day.</u>

BS: N GS: Y GSV: N

Bright Scholars:
Gold Seal Core Course:
BS N = No
GS

Gold Seal Vocational Course: GSV Y = Yes

Dance Technique III

Course Number: 0300330

**Grade Level:** 10, 11, 12 **Credit:** 1.0

**Prerequisites:** Successful completion of Dance

Technique II

Course Description: The purpose of this course is to enable students to acquire knowledge of choreography and refine performing skills in various dance techniques (modern, jazz, tap, and ethnic genres.) This course may require students to participate in extra rehearsals and performances beyond the school day.

BS: N GS: Y GSV: N

Dance Technique IV

Course Number: 0300490

Grade Level: 11, 12 Credit: 1.0

**Prerequisites:** Successful completion of

Dance Technique III

Course Description: The purpose of this course is to enable students to further develop advanced knowledge and skills in varied dance styles through acquisition and improvement of technique, choreographic process, aesthetic elements, performance quality, and expressive range. Emphasis shall be placed on staging techniques through independent work in solo and group choreography, culminating in a final performance project. This course may require students to participate in extra rehearsals and performances beyond the school day.

BS: N GS: Y GSV: N

#### PERFORMING ARTS COURSES

Ballet 1

Course Number: 0300340

**Grade Level:** 9, 10, 11, 12 **Credit:** 1.0

**Prerequisites:** None

Course Description: The purpose of this course is to acquire knowledge and skills in basic ballet techniques. Acquisition of technique should be stressed. The content should include knowledge and application of basic barre warm-ups; center techniques; turns; across-the-floor-work; knowledge of basic terminology. This course may require students to participate in extra rehearsals and performances beyond the school day.

BS: N GS: Y GSV: N

Dance Choreography/Performance I

Course Number: 0300380

**Grade Level:** 10, 11, 12 **Credit:** 1.0

<u>Prerequisites:</u> Dance Technique I, Dance Technique II, and be enrolled in or have completed Dance Technique III.

<u>Course Description:</u> The purpose of this course is to enable students to acquire knowledge of choreography and performance skills, and apply it to varied dance genres, such as ballet, modern, jazz, ethnic, and tap. <u>This course may require students to participate in extra rehearsals and performances beyond the school day.</u>

BS: N GS: Y GSV: N

Dance Choreography/Performance II

Course Number: 0300390

**Grade Level:** 10, 11, 12 **Credit:** 1.0

Prerequisites: Successful completion of Dance

Choreography I.

Course Description: The purpose of this course is to provide the talented and skilled dancers with opportunity to further extend the acquisition of knowledge of techniques of choreography and performance. This course may require students to participate in extra rehearsals and performances beyond the school day.

BS: N GS: Y GSV: N

Dance for Athletes/Hip Hop (Males Only)

Course Number: 0300310

**Grade Level:** 9, 10, 11, 12 **Credit:** 1.0

Prerequisites: None

Course Description: The purpose of this course is to provide students with knowledge and skills in various dance styles through acquisition of technique, choreographic process, aesthetic awareness, and performance quality. A class in which special attention is given to the technical and physical requirements of dance as it pertains to the role of the male dancer. This course may require students to participate in extra rehearsals and performances beyond the school day.

BS: N GS: Y GSV: N

Drama I

Course Number: 0400310

**Grade Level:** 9,10, 11, 12 **Credit:** 1.0

**Prerequisites:** None

**Course Description:** The purpose of this

course is to provide students with increasingly in-depth study of the multiple elements of the theatre as a collaborative art.

BS: N GS: Y GSV: N

#### PERFORMING ARTS COURSES

Acting I

Course Number: 0400370 Grade Level: 10,

11, 12 **Credit:** 1.0

Prerequisites: Drama I or teacher approval.
Course Description: The purpose of this course is to enable students to develop fundamental acting skills and integrate them into individual and ensemble theoretical performance. This course will cover: acting techniques and character analysis, movement and vocal production, pantomime and improvisation, theatre terminology, theoretical forms and influences, script analysis, and the role of the director in acting. This course will require students to participate in some extra rehearsals and performances beyond the school day.

BS: N GS: Y GSV: N

Acting II

Course Number: 0400380 Grade Level: 11, 12

Credit: 1.0

<u>Prerequisites:</u> Acting I or teacher approval.

<u>Course Description:</u> The purpose of this course is to develop the acting skills of the student. The content should include: scene study, ensemble acting, various character studies, and historical styles of acting. <u>This course will require students to participate in some extra rehearsals and performances beyond the school day.</u>

BS: N GS: Y GSV: N

Acting III

Course Number: 0400390

Grade Level: 11, 12 Credit: 1.0

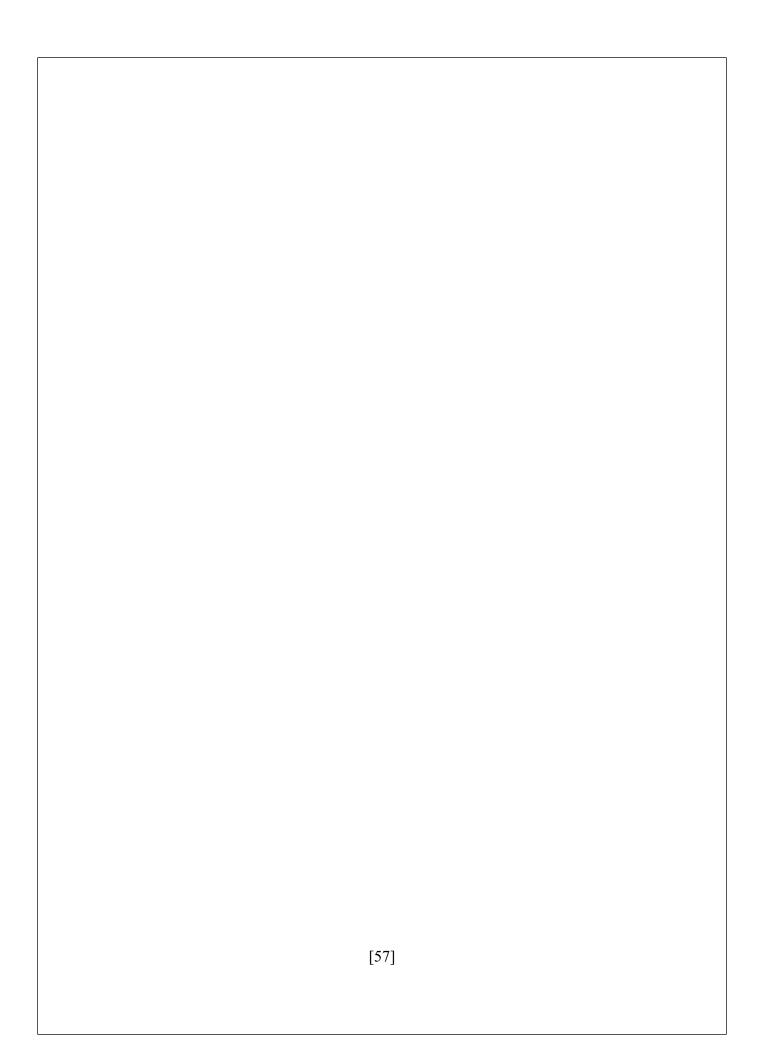
Prerequisites: Acting II or teacher approval.

Course Description: The purpose of this course is to use acting skills and techniques. The content should include, but not be limited to acting methods, character analysis, and auditioning methods. This course will require students to participate in some extra rehearsals and performances beyond the school day

BS: N GS: Y GSV: N

Bright Scholars:
Gold Seal Core Course:
Gold Seal Vocational Course:
GSV

Y = Yes



#### PHYSICAL EDUCATION

HOPE

Course Number: 1506310

**Grade Level:** 9, 10, 11, 12 **Credit:** 1.0

Prerequisites: None

<u>Course Description:</u> This course is meant to develop and enhance healthy behaviors to encourage a lifetime of wellness. One semester will be spent in physical education and one semester will be spent learning health concepts. This is a required course for graduation.

BS: N GS: Y GSV: N

Beginning Weight Training
Course Number: 1501340

**Grade Level:** 10, 11, 12 **Credit:** 0.5

Prerequisites: None

<u>Course Description:</u> The purpose of this course is to provide students with opportunities to acquire basic knowledge and skills in weight training that may be used in physical fitness pursuits today as well as in later life, improve muscular strength and endurance, and enhance body image.

BS: N GS: Y GSV: N

Intermediate Weight Training

Course Number: 1501350

**Prerequisites:** Must complete Beginning

Weight Training.

Course Description: The purpose of this course is to provide students with opportunities to extend the acquisition of knowledge and the development of skills introduced in beginning weight training that may be used in physical fitness pursuits today as well as in later life, further improve strength and endurance, and further enhance body image.

BS: N GS: Y GSV: N

Advanced Weight Training

Course Number: 1501360 Grade Level: 10,

11, 12 Credit: 0.5

<u>Prerequisites:</u> Must complete Beginning and Intermediate Weight Training.

Course Description: The purpose of this course is to provide students with opportunities to extend the acquisition of knowledge of and the development of skills introduced in intermediate weight training that may be used in physical fitness pursuits today as well as in later life, further improve muscular strength and endurance, and further enhance body image.

BS: N GS: Y GSV: N

Bright Scholars:
Gold Seal Core Course:
Gold Seal Vocational Course:
GSV
Y = Yes

#### PHYSICAL EDUCATION

Recreational Activities Course Number: 1502470

**Grade Level:** 10, 11, 12 Credit: 0.5

**Prerequisites:** None

Course Description: The purpose of this course is to provide students with opportunities to acquire knowledge and skills in a variety of recreational activities that may be used in recreational pursuits today as well as in later life and maintain and/or improve their personal fitness. This course expands and refines concepts and activities that were introduced in elementary and middle school.

GS: Y BS: N GSV: N

Basketball

Course Number: 1503310 Grade Level: 10,

11, 12 **Credit:** 0.5

Prerequisites: None

**Course Description:** The purpose of this course is to provide students with opportunities to acquire knowledge and skills in basketball that may be used in recreational pursuits today as well as in later life and maintain and/or improve their personal fitness. This course expands and refines concepts and activities that were introduced in elementary and middle school.

BS: N GS: Y GSV: N

**Bright Scholars:** BS  $N = N_0$ **Gold Seal Core Course:** GS Y = Yes

Gold Seal Vocational Course: GSV

Team Sports I

Course Number: 1503350

**Grade Level:** 9 Credit: 0.5 Prerequisites: None

**Course Description:** The purpose of this course is to provide students with opportunities to acquire knowledge of strategies of team sports play, develop skills in selected team sports, and maintain and/or improve their personal fitness. This course expands and refines concepts and activities that were introduced in elementary and middle school.

BS: N GS: Y GSV: N

Team Sports II

Course Number: 1503360

**Grade Level: 9** Credit: 0.5

**Prerequisites:** Completion of Team Sports I **Course Description:** The purpose of this course is to provide student with opportunities to acquire knowledge of strategies of team sports play, develop skills in selected team sports, and maintain and/or improve their personal fitness.

BS: N GS: Y GSV: N

Soccer

Course Number: 1503320 Grade Level: 10,

11, 12 **Credit:** 0.5

Prerequisites: None

**Course Description:** The purpose of this course is to provide students with opportunities to acquire knowledge and skills in soccer that may be used in recreational pursuits today as well as in later life and maintain and/or improve their personal fitness. This course expands and refines concepts and activities that were introduced in elementary and middle school.

BS: N GS: Y GSV: N

**Beginning Tennis** 

Course Number: 1504500

**Grade Level:** 10, 11, 12 Credit: 0.5 Prerequisites: None

Course Description: The purpose of this course is to provide students with opportunities to acquire knowledge and skills in tennis that may be used in recreational pursuits today as well as in later life and maintain and/or improve their personal fitness. This course expands and refines concepts and activities that were introduced in elementary and middle school.

BS: N GS: Y GSV: N

Intermediate Tennis
Course Number: 1504510

**Grade Level:** 10, 11, 12 **Credit:** 0.5

<u>Prerequisites:</u> Successful completion of

Beginning Tennis.

<u>Course Description:</u> The purpose of this course is to provide students with opportunities to extend the acquisition of knowledge and the development of skills introduced in Beginning Tennis that may be used in recreational pursuits today as well as in later life and maintain and/or improve their personal fitness.

BS: N GS: Y GSV: N

course is to acquire knowledge and skills in volleyball that may be used in current and future recreational pursuits and maintain and/or improve personal fitness. Skill acquisition and the maintenance and/or improvement of physical fitness will be stressed.

BS: N GS: Y GSV: N

Intermediate Volleyball
Course Number: 1505510

**Prerequisites:** Successful completion of

Beginning Volleyball.

Course Description: The purpose of this course is to provide students with opportunities to acquire knowledge and skills in power volleyball for current and future recreational pursuits and maintain and/or improve personal fitness. Skill acquisition and the maintenance and/or improvement of physical fitness will be stressed.

BS: N GS: Y GSV: N

Bright Scholars: BS N = No
Gold Seal Core Course: GS
Gold Seal Vocational Course: GSV Y = Yes

Beginning Volleyball
Course Number: 1505500

Prerequisites: None

**Course Description:** The purpose of this

**Agriscience Foundations Course Number:** 8106810

Grade Level: 9-12 Credit: 1.0

<u>Prerequisites:</u> This course is the prerequisite for Agritechnology 1 & 2, Agricultural Mechanics 2 & 3, and Introductory Horticulture and Horticulture Science.

<u>Course Description:</u> This course provides the students with skills related to plant and animal science, conservation and ecology, forestry and natural resources, mechanics, and agriculture production.

BS: Y GS: Y GSV: Y

Biology

Course Number: 2000310

Grade Level: 10 Credit: 1.0

Prerequisites: Physical or Integrated Science Course Description: Students are introduced to basic biological concepts including the nature of science and habits of mind, the roles of matter and energy, the chemical processes of life, the structure and processes of cells, genetic diversity and related biotechnologies, levels of organization and classification, the structure and function of selected organisms, the behavior of organisms, the interdependence of all living things and the environment, biological change through time, agriculture, food, medical technologies, and related careers.

BS: Y GS: Y GSV: N

Grade Level: 9,10 Credit: 1.0

Prerequisites: Physical Science and Algebra I Course Description: Students are introduced to basic biological concepts including the nature of science and habits of mind, the roles of matter and energy, the chemical processes of life, the structure and processes of cells, genetic diversity and related biotechnologies, levels of organization and classification, the structure and function of selected organisms, the behavior of organisms, the interdependence of all living things and the environment, biological change through time, agriculture, food, medical technologies, and related careers. Mastery of proper laboratory techniques in biological study is an integral part of the course.

BS: Y GS: Y GSV: N

Advanced Placement Biology
Course Number: 2000340

**Grade Level:** 10,11,12 **Credit:** 1.0

<u>Prerequisites:</u> Biology/Biology H Honors and Chemistry I or Chemistry I Honors or Biology/Biology Honors and co-requisite of Chemistry Honors.

**Course Description:** The purpose of this course is to provide a college level course in Biology and to prepare the student to seek credit and/or placement in college Biology courses. Content includes cellular, organismal, and population biology. The content of the course follows the Advanced Placement guidelines. Laboratory investigations of selected topics in the content which also includes the use of the scientific method, measurement, laboratory apparatus and safety are an integral part of the course. Students taking this course will be expected to take the Advanced Placement Exam in May.**BS**: Y GS: Y GSV: N

**Biology Honors** 

Course Number: 2000320

#### **Anatomy and Physiology Honors**

Course Number: 2000360 Grade Level: 11,12 Credit: 1.0

**Prerequisites:** Biology and Physical/Integrated

Science

<u>Course Description:</u> The purpose of this course is to provide exploratory and advanced activities in the structures and functions of the components of the human body. Topics include anatomical terminology, human systems, immune response, inheritance, and genetic disorders.

BS: Y GS: Y GSV: N

Environmental Science Course Number: 2001340

Grade Level: 11,12 Credit: 1.0

<u>Prerequisites:</u> Physical Science and Biology. <u>Course Description:</u> The purpose of this course is to study human interaction with the environment. Topics include: forms of pollution, conservation, environmental planning and policy, population dynamics, and major forms of energy.

BS: Y GS: Y GSV: N

**Physical Science** 

Course Number: 2003310

**Grade Level:** 9 **Credit:** 1.0

Prerequisites: None

<u>Course Description:</u> The purpose of this course is to offer an opportunity to encounter concepts, laws, and theories within Physical Science, which includes Chemistry and Physics. Laboratory activities of selected topics will include the use of the scientific method,

measurement, laboratory apparatus, and safety procedures.

BS: Y GS: Y GSV: N

**Physical Science Honors** 

Course Number: 2003320Grade Level: 9

Credit: 1.0

**Prerequisites:** Enrolled in Algebra I or higher.

<u>Course Description:</u> This course will cover the same topics as Physical Science, however, students will be asked to work more independently and should expect an increased workload at an accelerated pace.

BS: Y GS: Y GSV: N

Marine Science

Course Number: 2002500

Grade Level: 11,12 Credit: 1.0

**Prerequisites:** Biology I/ Biology I Honors and

Physical Science.

<u>Course Description:</u> The purpose of this course is to provide the student with a survey of the marine biome. Topics include physical oceanography, marine geology, the diversity of marine organisms, marine ecology, and man and the marine community.

BS: Y GS: Y GSV: N

**Marine Science Honors** 

Course Number: 2002510 Grade Level: 11,12

Credit: 1.0

**Prerequisites:** Biology I/ Biology I Honors and

Physical Science.

<u>Course Description:</u> This course will cover the same topics as Marine Science, however, students will be asked to work more independently and should expect an increased workload at an accelerated pace.

BS: Y GS: Y GSV: N

Chemistry

Course Number: 2003340

Grade Level: 11,12 Credit: 1.0

Prerequisites: Algebra I, Geometry, Physical Science and Biology/Biology Honors

Course Description: The purpose of this course is to provide students with the study of the composition, properties and changes associated with matter. The content should include, but not be limited to: the nature of science, classification and structure of matter, atomic theory, periodic laws, bonding, chemical formulas, reactions and balanced equations, behavior of gases, acids, bases and salts, the nature of and energy associated with physical and chemical changes, and the interactions of chemistry with technology and society.

BS: Y GS: Y GSV: N

**Chemistry Honors** 

Course Number: 2003350

Grade Level: 11,12 Credit: 1.0

Prerequisites: Algebra I, Geometry, and

Biology/Biology Honors.

<u>Course Description:</u> The purpose of this course is to provide students with a rigorous study of the composition, properties and changes associated with matter. The content should

include, but not be limited to: the nature of science, classification and structure of matter, atomic theory, periodic laws, bonding, chemical formulas, reactions and balanced equations, behavior of gases, acids, bases and salts, the nature of and energy associated with physical and chemical changes, and the interactions of chemistry with technology and society.

BS: Y GS: Y GSV: N

**Advanced Placement Chemistry** 

Course Number: 2003370

Grade Level: 11, 12 Credit: 1.0

**Prerequisites:** Chemistry I Honors and Algebra

II

Course Description: The purpose of this course is to provide a college level course in Chemistry and to prepare the student to seek credit *and/or* placement in college chemistry courses. Content includes descriptive chemistry, nuclear chemistry and advanced stoichiometry. The content of the course follows the Advanced Placement Program guidelines.

Students taking this course will be expected to take the Advanced Placement Exam in May.

BS: Y GS: Y GSV: N

Bright Scholars: BS  $N = N_0$ 

Gold Seal Core Course: GS

Gold Seal Vocational Course: GSV | Y = Yes

**Physics Honors** 

Course Number: 2003390

Grade Level: 11,12 Credit: 1.0

<u>Prerequisites:</u> Algebra I and Algebra II <u>Course Description:</u> The purpose of this course is to provide students with a study of the unifying concepts and processes of science, energy, force and motion, dynamics, wave characteristics, conservation of energy and momentum, heat and thermodynamics, electricity and magnetism, and interactions among science, technology, and society.

BS: Y GS: Y GSV: N

**Advanced Placement Physics B** 

Course Number: 2003420

Grade Level: 11, 12 Credit: 1.0

Prerequisites: Algebra II/Algebra II Honors
Course Description: The purpose of this course is to provide a systematic introduction to the main principles of classical and modern physics, and emphasize the development of problem-solving ability. The content includes, but is not be limited to, content specified by the Advanced Placement Program. Laboratory investigations of selected topics in the content which also includes the use of the scientific method, measurement, laboratory apparatus and safety are an integral part of this course.

Students taking this course will be expected to take the Advanced Placement Exam in May.

BS: Y GS: Y GSV: N

Bright Scholars:
Gold Seal Core Course:

BS | N = No

Gold Seal Vocational Course: GSV | Y = Yes

American Government
Course Number: 2106310

Grade Level: 12 Credit: 0.5

Prerequisites: None

**Course Description:** This course provides students the opportunity to acquire an understanding of American Government and political behavior. Specific content will include an analysis of those documents which shape our political traditions (Declaration of Independence, Constitution, and Bill of Rights), a comparison of the roles of the three branches of government at the local, state, and national levels, an understanding of the evolving role of political parties and interest groups in determining government policy, how the rights and responsibilities of citizens in a democratic state have evolved and been interpreted, and the importance of civic participation in the democratic political process.

BS: Y GS: Y GSV: N

American Government Honors
Course Number: 2106320

Grade Level:12 Credit: 1.0

Prerequisites: None

<u>Course Description:</u> This course will cover the same topics as American Government, however, students will be asked to work more independently and should expect an increased workload at an accelerated pace.

BS: Y GS: Y GSV: N

Bright Scholars:
Gold Seal Core Course:
BS N = No
GS

Gold Seal Vocational Course: GSV Y = Yes

**Advanced Placement Government** 

Course Number: 2106420

Grade Level: 12 Credit: 0.5

**Prerequisites:** None

Course Description: The content of this course will be based on that set by the College Board. This course provides students the opportunity to develop higher level analytic skills within the study of the American system of government. Students taking this course will be expected to take the Advanced Placement Exam in May.

There is also a \$28.00 Workbook fee for this course.

BS: Y GS: Y GSV: N

American History

Course Number: 2100310

Grade Level: 10, 11 Credit: 1.0

**Prerequisites:** None

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

BS: Y GS: Y GSV: N

**American History Honors Course Number:** 2100320

Grade Level: 10, 11 Credit: 1.0

Prerequisites: None

<u>Course Description:</u> This course will cover the same topics as American History, however, students will be asked to work more

independently and should expect an increased workload at an accelerated pace.

BS: Y

GS: Y

GSV: N

#### SOCIAL STUDIES COURSES

Advanced Placement U.S. History

Course Number: 2100330

Grade Level: 11, 12 Credit: 1.0

Prerequisites: None

Course Description: The purpose of Advanced Placement American History is to provide students with the opportunity to develop the analytic skills and factual knowledge necessary to deal critically with the problems, content, and materials of American historic development. This is done by focusing on persistent themes and changes in history and by applying historical reasoning to seek solutions to contemporary problems. Students taking this course will be expected to take the Advanced Placement Exam in May.

BS: Y GS: Y GSV: N

**Economics** 

Course Number: 2102310

**Grade Level: 12** Credit: 0.5

Prerequisites: None

**Course Description:** This course provides students the opportunity to acquire an understanding of the way in which society organizes its limited resources to satisfy unlimited wants. The student will be introduced to the major characteristics of the mixed market economic system in the United States and how the basic economic questions are answered. The major emphasis is to provide the students with an understanding of the forces of the marketplace by examining the effect of their role as a producer, consumer, saver, investor, resource owner, voter, and taxpayer on the system.

BS: Y GS: Y GSV: N **Economics Honors** 

Course Number: 2102320

Grade Level:12 Credit: 1.0

Prerequisites: None

**Course Description:** This course will cover the same topics as Economics, however, students will be asked to work more independently and should expect an increased workload at an accelerated pace.

GS: Y GSV: N BS: Y

AP Micro-Economics Course Number: 2102360

**Grade Level: 12** Credit: 0.5

Prerequisites: None

**Course Description:** This course provides students the opportunity to acquire a comprehensive understanding of theway in which society utilizes its limited resources to satisfy unlimited wants and the distinguishing characteristics of other types of economic systems with particular attention to the American mixed market system. The major emphasis is to provide the students with the tools to examine and analyze the implications of market solutions and public policy decisions related to economic problems.

Students taking this course will be expected to take the Advanced Placement Exam in May.

BS: Y GS: Y GSV: N

**Bright Scholars:** BS  $N = N_0$ **Gold Seal Core Course:** GS

Gold Seal Vocational Course: GSV Y = Yes

Psychology I

Course Number: 2107300

Grade Level: 11,12 Credit: 0.5

Prerequisites: None

Course Description: This course provides students with the opportunity to acquire an understanding of human behavior, behavioral interaction, and the progressive development of individuals. Specific content will include the theories and methods of study employed by psychologists, human growth and development, self-concept development, adjustment, motivation and desire, intelligence, conditioning and learning, memory, personality and behavior, emotion and frustration, abnormal behavior, conformity, stress, mental health, and therapy.

BS: Y GS: Y GSV: N

Psychology II

Course Number: 2107310

Grade Level: 11, 12 Credit: 0.5

Prerequisites: Successful completion of

Psychology I.

Course Description: The purpose of Psychology II is to provide opportunities for students to explain their awareness of areas of psychology. The content includes, but is not be limited to, statistical research, memory and thought, sensation and perception, motivation and emotion, sleep and dreams, stress and conflict, adjustment in society, and human interaction.

BS: Y GS: Y GSV: N

AP Psychology

Course Number: 2107350

Grade Level: 11, 12 Credit: 1.0

**Prerequisites:** Completion of Psychology I and

II or teacher approval.

Course Description: Through the study of Psychology, students acquire an understanding of and an appreciation for human behavior, behavioral interaction, and the progressive development of individuals. This will better prepare them to understand their own behavior and the behavior of others. This course is designed to help students pass the Advanced Placement Psychology Exam in May. The curriculum is determined by the College Board.

BS: Y GS: Y GSV: N

Sociology

Course Number: 2108300

Grade Level: 11, 12 Credit: 0.5

**Prerequisites:** None

Course Description: Provides students with the opportunity to acquire an understanding of group interaction and its impact on individuals. Specific content will include an understanding of the methods of study employed by sociologists, social institutions and norms, social classes, group behavior, the socialization process (including the transmission of group behavior), social conflict, social roles, social participation, and the role of social organizations and institutions.

BS: Y GS: Y GSV: N

World History

Course Number: 2109310

Grade Level: 9 Credit: 1.0

Prerequisites: None

<u>Course Description:</u> Provides students the opportunity to acquire an understanding of the development of civilization by examining the political, economic, social, religious, military, scientific, and cultural events that have affected humanity.

BS: Y GS: Y GSV: N

World History Honors
Course Number: 2109320

Grade Level: 9 Credit: 1.0

Prerequisites: None

Course Description: This course will cover the same topics as World History, however, students will be asked to work more independently and should expect an increased workload at an accelerated pace.

BS: Y GS: Y GSV: N

**AP World History** 

Course Number: 2109420

Grade Level: 10 Credit: 1.0

**Prerequisites:** English I

Course Description: The purpose of this course is for students to understand the development of Europe within the context of history by examining connections to the past in order to prepare for the future as participating members of a global community. Students use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures and humanities to solve problems in academic, civic, social, and employment settings. This course is designed to help students pass the Advanced Placement World History Exam in May. The curriculum is determined by the College Board.

BS: Y GS: Y GSV: N

Bright Scholars: BS | N = No |

Gold Seal Core Course: GS

Gold Seal Vocational Course: GSV Y = Yes

BS: Y GS: Y GSV: N

AP Human Geography
Course Number: 2103400

**Grade Level:** 9 **Credit:** 1.0

Prerequisites: None

Course Description: The purpose of this course is to enable students to develop higher levels of concepts and skills related to Human Geography. The content should include, but not be limited to regions, population studies, cultural concepts and spatial representation, political geography, land use, urbanization, issues related to space, place, and scale, economic geography. This course is designed to prepare students to pass the AP Human Geography Exam in May. The curriculum is designed by the College Board.

Bright Scholars: BS N = No
Gold Seal Core Course: GS
Gold Seal Vocational Course: GSV Y = Yes

BS: Y GS: Y GSV:

Law Studies

Course Number: 2106350

Grade Level: 11, 12 Credit: 0.5

Prerequisites: None

Course Description: This course provides students the opportunity to acquire an understanding of the American legal process. Specific content will include an understanding of the study of the history of law, constitutional guarantees of citizens, different kinds of laws, comparison of adult and juvenile justice systems, the value of law in society, the role of law enforcement officials, the evolution of interpretations, social values and their impact on interpretation of the law, and the supremacy of the Constitution.

**Teacher Assisting I** 

Course Number: 8909010

**Grade Level**: 9, 10, 11, 12 Credit: 1.0

**Prerequisites:** Child Development suggested. **Course Description:** To prepare students for employment as a paraprofessional teacher's aide

and for a career in education.

BS: N GS: Y **GSV:**Y

**Teacher Assisting II** Course Number: 8909020

**Grade Level**: 10, 11, 12 Credit: 1.0

**Prerequisites:** Teacher Assisting I& completion of an application to be considered for entry into the class.

Course Description: This course is designed to prepare students for employment as a paraprofessional teacher's aide and for a career in education.

BS: N GS: Y **GSV:**Y

**Teacher Assisting III** 

Course Number: 8909030

Grade Level: 11, 12 Credit: 1.0

**Prerequisites:** Teacher Assisting IIand completion of an application to be considered for entry into the class.

Course Description: This course is designed to prepare students for employment as a paraprofessional teacher's aide and for a career in education.

BS: N GS: Y **GSV:**Y Leadership Skills Development

Course Number: 2400300

Grade Level: 11, 12 Credit: 1.0

**Prerequisites:** Students must complete an application to be considered for entry into this class.

**Course Description:** This program is designed to offer students the opportunity to take leadership courses that allow students to contribute to the school community through service. This course requires higher levels of effort, integrity, and commitment than other elective courses and is recommended for highly motivated and determined students. Additionally students must be in good standing with respect to attendance and discipline. Students will be offered four programs to choose from on their application. The four programs are as following: Peer Mentoring, Wildcat Pride (9th grade Academy) Peer

Mediation/Tutoring/Mentoring, Wildcat Leadership, and Media/Office Assistant.

BS: GS: **GSV:** 

#### **Television Production**

Wesley Chapel High School's *award-winning* Television Production program has a rich tradition within Pasco County. Program completers (those who complete TV 1, TV 2 and TV 3) will get *hands-on experience* using the same software used to edit Hollywood movies as well as complete training on all of the equipment used in our news studio. By completing three years of TV Production, students are eligible to receive the *Florida Gold Seal Scholarship* (75% tuition to any Florida Public University).

\*All of the Television Production courses are a full year long and have a course fee of \$8.00\*

TV Production I

Course Number: 8772110

**Grade Level**: 9, 10, 11, 12 **Credit:** 1.0

Prerequisites: None

Course Description: This introductory course covers the fundamentals of television production. Students will explore the history of film as well as key components such as camera techniques, lighting and audio equipment, and the process of video editing. Completing this course will fulfill the 1 year *Practical Arts* credit required for graduation. Course fee of \$8.00.

BS: N GS: Y GSV:Y

TV Production II

Course Number: 8772120

<u>Prerequisites:</u> Completed TV I and complete an application to be considered for

entry into the class.

**Course Description:** TV Production 2 & 3 allows students to enhance their abilities to create professional videos by implementing advanced editing techniques in our Final Cut Express editing software. Advanced audio, lighting and video equipment are used during field production AND to record Wesley Chapel High School's news show. Students are required to fulfill one after school shoot per semester which covers a team and/or upcoming event at WCHS. TV 2 and 3 students also represent the WCHS television production program by entering student film festivals and competitions throughout the school year. Course fee of \$8.00.

BS: N GS: Y GSV:Y

Bright Scholars:

Cold Scal Core Course:

CS

N = No

Gold Seal Core Course: GS

Gold Seal Vocational Course: GSV Y = Yes

#### TV Production III

Course Number: 8772130

Grade Level: 11, 12 Credit: 1.0

**Prerequisites:** Completed TV I and TV II and complete an application to be considered for entry into the class.

**Course Description:** TV Production 2 & 3 allows students to enhance their abilities to create professional videos by implementing advanced editing techniques in our Final Cut Express editing software. Advanced audio, lighting and video equipment are used during field production AND to record Wesley Chapel High School's news show. Students are required to fulfill one after school shoot per semester which covers a team and/or upcoming event at WCHS. TV 2 and 3 students also represent the WCHS television production program by entering student film festivals and competitions throughout the school year. Course fee of **\$8.00.** 

GS: Y BS: N GSV:Y

#### TV Production IV

Course Number: 8772140

**Grade Level: 12** Credit: 1.0

**Prerequisites:** Completed TV I, TV II, TV III, and complete an application to be considered for entry into the class.

**Course Description:** TV Production 4 is offered to students who have completed the 3-year television production program at Wesley Chapel High School. This course is offered as an independent study and is considered a "Universal Academic Elective" which will count as an elective credit towards the student's GPA. TV Production 4 students will be required to enter student film festivals and competitions throughout the year while working independently on advanced projects, documentaries and

BS: N GS: Y **GSV:**Y

feature films. Course fee of \$8.00.

**Bright Scholars:** BS N = No

**Gold Seal Core Course:** GS

**Gold Seal Vocational Course: GSV** 

#### **Automotive Service Technology**

This is a new program that was offered at WCHS during the 2009-2010 school year. All interested students in grades 9-12 will have the opportunity to explore this program. For those upperclassmen (Grades 10, 11 and 12 only), who have a serious interest in the Automotive Industry, they may sign up for the 2-period block of Auto. Please see the pre-requisites below.

#### Automotive Service Technology I

Course Number: 8709410

**Grade Level**: 9, 10, 11, 12 **Credit:** 1.0

<u>Prerequisites:</u> Complete required application, including parental consent, student essay, and teacher recommendations, must have positive attendance and conduct records, and an interest in automotive technology.

<u>Course Description:</u> At the completion of this course, students should be able to demonstrate proficiency in: the equipments skills and safety regulations relating to the automotive industry, and routine maintenance and consumer services.

BS: N GS: Y GSV:Y

Bright Scholars:	BS	$N = N_0$
<b>Gold Seal Core Course:</b>	GS	
<b>Gold Seal Vocational Course:</b>	<b>GSV</b>	Y = Yes

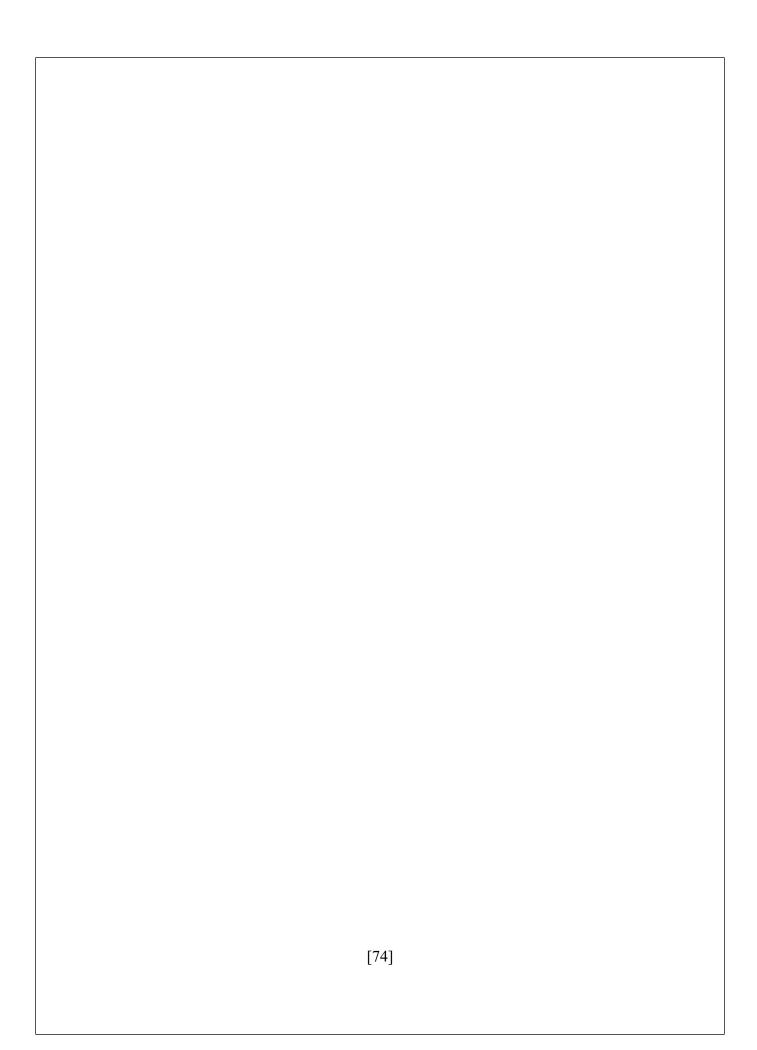
# Automotive Service Technology II, III, & IV

**Course Number**: 8709420, 8709430, 8709440 **Grade Level**: 10, 11, 12 **Credit**: 1.0

<u>Prerequisites:</u> Complete required application, including parental consent, student essay, and teacher recommendations, must have positive attendance and conduct records, interest in automotive technology and the commitment to follow through this rigorous program, and membership in the school-based chapter of Skills USA, a nationally-recognized career and technical student organization

**Course Description:** This course will be a three-period block every day and only serious students who are interested in a career in the Automotive Industry should enroll. At the completion of this course, students should be able to demonstrate proficiency in: the equipments skills and safety regulations relating to the automotive industry, and routine maintenance and consumer services, appropriate math skills, appropriate understanding of basic sciences, employability skills, appropriate communication skills, acceptable employee behavior in the automotive industry, understanding of entrepreneurship, general engine diagnosis, cylinder head and valve train diagnosis and repair, engine block diagnosis and repair, lubrication and cooling systems diagnosis and repairs.

BS: N GS: Y GSV:Y



## **Exceptional Student Education (ESE)**

In the state of Florida, there are two diploma types for students in the ESE Program. The ESE Special Diploma options are work-preparation programs for students who will enter the world of work upon high school graduation. These options do not enable students to enroll in a community college or university without first obtaining a G.E.D. Most of the special diploma classes are smaller classes with significantly modified course material. Students on special diploma may choose to take regular education classes (with appropriate accommodations as stated in the student's Individual Educational Plan).

Students who select a regular education diploma must meet all the state graduation requirements. Regular diploma ESE students enroll in Learning Strategies, a course that teaches study skills to cope with the rigors of the regular curriculum.

ESE special diploma credits are not counted toward a regular diploma. A student may begin ninth grade as a regular diploma student and may later change to special diploma, the reverse does not hold true.

# **Exceptional Student Education Courses**

**Learning Strategies** 

Course Number: 7963080

Grades: 9-12 Credit: 1.0

Prerequisite: ESE placement, Standard

Diploma Track

<u>Course Description:</u> Designed to teach organizational skills and study skills. Strategies include note taking, test taking, memorization

and paragraph writing.

English: 9-12

Course Number: 7910110

Grades: 9-12 Credit: 1.0

**Prerequisite:** ESE placement

<u>Course Description:</u> Provides instruction in knowledge and skills of English to allow students to participate in the world of work. Four credits required for ESE Special Diploma

Option.1.

Mathematics: 9-12

Course Number: 7912050

Grades: 9-12

Prerequisite: ESE placement

<u>Course Description:</u> Instruction in basic mathematical skills and consumer applications. Three credits required for ESE Special Diploma

Credit: 1.0

Option 1.

Social Studies: 9-12

Course Number: 7921010

Grades: 9-12 Credit: 1.0

Prerequisite: ESE placement

<u>Course Description:</u> Instruction of basic knowledge of social studies concepts. Two credits required for ESE Special Diploma

Option 1.

# **Exceptional Student Education Courses**

Science: 9-12

Course Number: 7921010

Grades:9-12 Credit: 1.0

**Prerequisite:** ESE placement

<u>Course Description:</u> Designed to provide a basic knowledge of the concepts of life and the physical world. Two credits required for ESE

Special Diploma Option 1.

Reading: 9-12

Course Number: 7910100

Grades:9-12 Credit: 1.0

Prerequisite: ESE placement

<u>Course Description:</u> Designed to provide students with the skills to become more

proficient readers.

Social and Personal Skills
Course Number: 7963070

Grades: 9-12 Credit: 1.0

Prerequisite: ESE placement

<u>Course Description:</u> Designed to help students obtain social skills and apply them to everyday

life.

Career Prep

Course Number: 7980110

Grades:9-12

Credit: 1.0

**Prerequisite:** ESE placement

<u>Course Description:</u> Development of career knowledge and skills to identify options, access community resources, and develop work related behaviors. One credit required for ESE Special

Diploma Option 1.

Career Experiences/OJT

Course Number: 7980120

Grades:9-12

Credit: 1.0

<u>Prerequisite:</u> ESE placement, Career Prep <u>Course Description:</u> Guided practice and experiences in school and community work situations. Work uniform is supplied by the

school.

Career Placement

Course Number: 7980130

**Grades:**10, 11, 12 **Credit:** 1.0

Prerequisite: ESE placement

<u>Course Description:</u> This course is for students pursuing Option 2 Special Diploma.

Work placement in the community