

2021-2022

CURRICULUM CATALOG



2021-2022 REGISTRATION INSTRUCTIONS

As a student enrolled in Choctawhatchee High School, you are given the opportunity to select coursework each spring for the following year. It is important that you involve your parents in course selection, that you make certain you meet the prerequisites, and that you keep high school graduation requirements and career objectives in mind.

This guide is designed to aid you in making appropriate choices by providing brief program and course descriptions, prerequisites, and other information related to this process. In order to complete registration successfully, you are urged to follow the steps below:

1. **READ** the curriculum guide carefully.
2. **REVIEW** the list of graduation requirements and determine which requirements have been met and which courses need to be taken next year. Consider courses which need to be repeated because of lost credit.
3. **TALK** to your parents and teachers about course selections and appropriate academic levels (general, honors, advanced studies, or vocational) as determined by your classroom teacher.
 - **General** – These courses are designed for in-depth instruction that challenges students. These classes are suitable for all students.
 - **Honors** – These courses are designed for self-motivated students who wish to pursue a more challenging curriculum while in high school.
 - **Advanced Studies (AP/IB/Dual Enrollment)** – These college-level courses are designed for highly motivated students who wish to pursue potential college credit in high school.
 - **Vocational** – These courses are designed to prepare students for employment and/or post-secondary education in a career of their choice.
4. **SELECT** courses that will correspond to or complement your goals for the future.

Course selection represents a commitment on the part of the student and parent to complete the schedule of classes chosen. Choose your courses carefully as requests for schedule changes will only be considered for the following reasons:

- ❖ Scheduling error (example – request Algebra I and receive Algebra II)
- ❖ Failure to complete a prerequisite course or requirement
- ❖ Graduation or college requirement omitted from schedule
- ❖ Special programs requiring unique schedules (such as dual enrollment or music courses)
- ❖ Credit recovered for course and/or course completed during the summer
- ❖ Duplicate course
- ❖ Blank period on schedule

Be sure that you meet the prerequisites for all selected courses. If a registration form is not returned with all of the necessary requirements completed, a counselor will make course selections for you based on class availability. Students should take a combination of six or more courses.

Special Note: Additionally, the administration reserves the right to make necessary changes based on class size and teacher load as determined by the state of Florida class size requirements. **The number of course requests and teacher availability will determine whether or not some courses will be offered.** As a reminder, CHS does not accept teacher requests in regard to student scheduling.

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GENERAL INFORMATION

Our Vision

We strive to inspire a lifelong passion for learning.

Our Mission

We strive to prepare all students to achieve excellence by providing the highest quality education while empowering each individual to positively impact their families, communities, and the world.

Administration

Michelle K. Heck	Principal	Ext. 12627
Melissa Bowell	Assistant Principal, Guidance, Instruction	Ext. 12112
Brandon Donaldson	Assistant Principal, Technology, Discipline	Ext. 12111
Ryan Lanpher	Assistant Principal, Attendance, Testing	Ext. 12444
Andy Snaith	Dean of Students, Discipline	Ext. 12129

School Counselors

A counselor is assigned to each student to help guide him or her throughout the high school years. A student or parent may set up an appointment or a conference with a counselor through the guidance office.

Kay Brock	10 th – 12 th Grade	BrockK@okaloosaschools.com
Bobbi Patterson	9 th Grade	Bobbi.Patterson@okaloosaschools.com
Katie White	10 th – 12 th Grade	Katherine.White@okaloosaschools.com
TBA	10 th – 12 th Grade	

Guidance Staff

Carol Bernich	ESE Staffing Specialist	BernichC@okaloosaschools.com
Heather Powell	Mental Health Counselor	Heather.Powell@okaloosaschools.com
Stacey Vickery	School Psychologist	Stacey.Vickery@okaloosaschools.com

School Website

The Choctawhatchee High School website is: <http://www.choctawindians.net/>

Social Media Sites



Like us on
Facebook

Choctawhatchee High
School



Like us on
Instagram

Choctawhs



Follow us on
Twitter

ChoctawHS

Parent/Teacher Communication

If a student is experiencing a problem in a course, the best solutions result from direct communication between the parent, student, and teacher. Please call or email the instructor with your concerns and allow at least 24 hours for a response. Email addresses can be found on the school website at <http://www.choctawindians.net> under “CHS Staff.” You may also arrange for a conference with a school counselor and your student’s teachers by clicking “CHS Guidance” to email your child’s school counselor to schedule an appointment.

GENERAL INFORMATION

Grades and Attendance Online

Report cards are posted online about a week after the end of every reporting period. Parents can access grades and attendance online, 24-7 at www.okaloosaschools.com under “Grades Online” or “Parent Portal.” There is even a FREE smartphone app that you can download for easier access to your child’s grades. Simply search for iOCSD in your smartphone’s app store and download today!



Promotion Criteria and Grade Classification

Students must earn a minimum number of credits each year in order to be promoted to the next level:

- ✓ **9th Grade:** Promotion or placement from 8th Grade
- ✓ **10th Grade:** A minimum of 6 Credits are needed to be promoted to 10th Grade
- ✓ **11th Grade:** A minimum of 12 Credits are needed to be promoted to 11th Grade
- ✓ **12th Grade:** A minimum of 17 Credits are needed to be promoted to 12th Grade

Grading Scale and Grade Point Value for Academic Subjects

The following table reflects the statewide, uniform grading system used on report cards for grades 1-12, the grade definitions, and the grade point values. The table also lists the weighted grade point values that apply to Okaloosa County.

F.S. 1003.437

Grade	Percent	Definition	Grade Point Value Non-Weighted	Grade Point Value Weighted: 0.5	Grade Point Value Weighted: 1.0
A	90-100	Outstanding Progress	4	4.5	5
B	80-89	Above Average Progress	3	3.5	4
C	70-79	Average Progress	2	2.5	3
D	60-69	In Danger of Failing	1	1.5	2
F	0-59	Failure	0	0	0

Students will receive a weighting of one (1) point for all courses held to a college standard. These include all AP, IB, Dual Enrollment, and designated CTE courses. All other courses listed on the district honors weighting table will receive a weighting of one-half (0.5) of a point. For a complete listing, refer to the Pupil Progression Plan at: <https://www.okaloosaschools.com/district/ppp>

Grade Forgiveness

Students who earn a grade of “D” or “F” may retake the course and forgive the “D” or “F” grade with a grade of “C” or higher. Credit toward graduation can only be awarded once. For those students who received high school credit in middle school, courses for forgiveness may be taken if a student earned less than a “B” average in the original course.

Transcripts

A transcript is the official record of a student’s high school record and is available from the Guidance Office. A fee of \$1.00 is charged for each transcript. Please allow three to five working days for a transcript to be processed. To complete a Transcript Request form, please click here <https://www.okaloosaschools.com/choctaw/guidance/student-services> and click on the link under “Guidance Forms”.

Intensive Reading and Math

Students scoring a Level 1 on FSA Reading, regardless of promotion or retention status, will be placed in an Intensive Reading class. Students who do not pass the Algebra 1 EOC will be placed in an Intensive Math class.

GENERAL INFORMATION

Course Selection Verification

Course request cards will be distributed before the end of the year so you can verify your selections. There will be no changes to course selections after May 28, 2021. The master schedule will be built to accommodate these requests, so course changes will not be permitted. Due to class size amendment, these policies will be strictly enforced.

Schedule Change Policy

Choctawhatchee High will adhere to the schedule change policy below for the beginning of each semester.

First 3 Days of the Semester: The only adjustments allowed are for students who fit one or more of the following situations; no routine requests to change classes can be accepted.

- ✓ Students who have no schedule at all should report to Guidance during SPEAR.
- ✓ Students who have no course during a particular period should report to Guidance during that period.
- ✓ Students who are scheduled for a class previously completed successfully should check in with the teacher and report to Guidance that period.
- ✓ Seniors who are missing a required course for graduation should fill out an add/drop form and turn it into Guidance.

After the First 3 Days of the Semester until the End of the 4th Week:

- ✓ Students must request an appointment with their counselor to change a schedule.
- ✓ Level changes (such as dropping an honors course for a regular course) must be requested by the teacher after a parent-teacher conference via phone, email, or in person.

After the End of the 4th Week until the End of the Semester:

- ✓ Students must request an appointment with their counselor to change a schedule.
- ✓ Students will receive a grade of "F" for the semester in the dropped class and the course will be placed on the transcript.

Reminders:

- ✓ Any request for a teacher change must be made by the parent.
- ✓ Any parent concern will require a conference that includes the teacher, parent, student, and administrator.
- ✓ Choctawhatchee High School does not accept specific teacher requests.
- ✓ The administration reserves the right to make necessary changes based on class size and teacher load as determined by the state of Florida class size requirements.

SPEAR

When a student enters Choctawhatchee High School for the first time, he or she is assigned to a SPEAR group and a SPEAR advisor. With few exceptions, each student will stay with this group and advisor until graduation. SPEAR groups meet on occasion. SPEAR will include such activities as conducting school business and elections.

Guidance and Counseling Services

In an effort to provide a successful and rewarding school experience, a number of services have been made available to assist you and your parents through the Guidance Department. They include the following:

- Short-term individual counseling
- Registration of new students
- Course selection and scheduling
- Maintenance and transfer of student records
- Conference scheduling
- Group presentations involving financial aid, college admissions procedures, and scholarships
- Academic credit checks

You are encouraged to meet with your counselor on an individual basis and take advantage of her expertise when planning for your future.

GRADUATION REQUIREMENTS: CLASSES OF 2022, 2023, 2024 AND 2025

Students Entering Grade Nine during the 2014-15 School Year and Later

SUBJECT AREA	24-CREDIT STANDARD PROGRAM
English Language Arts (ELA)	<u>4 Credits</u> <ul style="list-style-type: none"> ➤ ELA 9, 10, 11, 12 (Honors/AP/AICE/Dual Enrollment English courses satisfy this requirement.) ➤ Must pass the Grade 10 FSA ELA exam (or earn a passing concordant score on the ACT or SAT).
Mathematics	<u>4 Credits</u> <ul style="list-style-type: none"> ▪ One of which must be Algebra 1 or its equivalent ▪ One of which must be Geometry ➤ Must pass Algebra 1 EOC (or earn a passing concordant score). ➤ Industry certification courses that lead to college credit may substitute for up to 2 mathematics credits (except for Algebra 1 and Geometry).
Science	<u>3 Credits</u> <ul style="list-style-type: none"> ▪ One of which must be Biology 1 ▪ Two of which must have a laboratory component. ➤ Industry certification courses that lead to college credit may substitute for up to 1 science credit (except for Biology 1)
Social Studies	<u>3 Credits</u> <ul style="list-style-type: none"> ➤ 1 credit in World History ➤ 1 credit in U.S. History ➤ .5 credit in Economics ➤ .5 credit in U.S. Government
Arts	<u>1 Credit</u> In Fine and Performing Arts or Practical Arts
Physical Education	<u>1 Credit</u> To include the integration of personal fitness
World Languages	Subject required for admission into state universities and Bright Futures awards, but not required for high school graduation.
Electives	<u>8 Credits</u> 2 credits of the same world language are required for admission into state universities.
Grade Point Average (GPA)	Cumulative GPA of 2.0 on a 4.0 scale
Online Course	1 course within the 24 credits

SCHOLAR DESIGNATION
In addition to meeting the standard high school diploma requirements: <ul style="list-style-type: none"> ▪ Pass the Geometry EOC ▪ Earn 1 credit in Algebra 2 ▪ Earn 1 credit in Statistics or an equally rigorous Mathematics course ▪ Pass the Biology 1 EOC* ▪ Earn 1 credit in Chemistry or Physics ▪ Pass the U.S. History EOC* ▪ Earn 2 credits in the same World Language ▪ Earn at least 1 credit in AP, AICE, or a dual enrollment course <p>*A student is exempt from the Biology 1 EOC or U.S. History EOC assessment if the student was/is enrolled in AP Biology or AP U.S. History course and the student earns at least a 3 on the AP Exam.</p>

MERIT DIPLOMA DESIGNATION
In addition to meeting the standard high school diploma requirements a student must attain one or more industry certifications from the list established (per s. 1003.492, F.S.).

CREDIT ACCELERATION PROGRAM
This program allows a student to earn high school credit if the student passes a statewide course assessment without enrollment in the course. The courses include Algebra 1, Geometry, Biology, and U.S. History.

18 CREDIT DIPLOMA
Academically Challenging Curriculum to Enhance Learning (ACCEL): <ul style="list-style-type: none"> ▪ Physical Education is not required ▪ 3 elective credits instead of 8 ▪ Online course is not required All other graduation requirements for a standard diploma must be met (per s. 1003.4282(3)(a)-(e), F.S.).

Recommended Progression of Advanced Studies Course Work

9 th Grade	10 th Grade	11 th Grade	12 th Grade
<u>ENGLISH</u> <ul style="list-style-type: none"> English 1 Pre-IB 	<u>ENGLISH</u> <ul style="list-style-type: none"> English 2 Pre-IB Pre-IB Program students take AP Language 	<u>ENGLISH</u> <ul style="list-style-type: none"> AP English Language IB Program students take AP Literature 	<u>ENGLISH</u> <ul style="list-style-type: none"> AP English Literature IB Program students take IB Lit English IV
<u>MATHEMATICS</u> <ul style="list-style-type: none"> Algebra 1 Honors Geometry Honors Algebra 2 Honors (required for AP Physics) 	<u>MATHEMATICS</u> <ul style="list-style-type: none"> Geometry Honors Algebra 2 Honors Trig./Analysis of Func. Hon. Pre-Calculus Honors AP Statistics IB Pre-Calculus 	<u>MATHEMATICS</u> <ul style="list-style-type: none"> Algebra 2 Honors Trig./Analysis of Func. Hon. Pre-Calculus Honors AP Calculus AB AP Statistics IB Math Studies 	<u>MATHEMATICS</u> <ul style="list-style-type: none"> Pre-Calculus Honors AP Statistics AP Calculus AB AP Calculus BC IB Calculus IB Stats
<u>SCIENCE</u> <ul style="list-style-type: none"> Pre-IB Biology 1 	<u>SCIENCE</u> <ul style="list-style-type: none"> Pre-IB Chemistry 1 Physics 1 Honors AP Environmental Science 	<u>SCIENCE</u> <ul style="list-style-type: none"> Physics 1 Honors Anatomy & Physiology Honors Marine Science 1 Honors AP Biology AP Chemistry AP Physics 1 AP Environmental Science 	<u>SCIENCE</u> <ul style="list-style-type: none"> Physics 1 Honors Anatomy & Physiology Honors Marine Science 1 Honors AP Biology AP Chemistry AP Physics 1 AP Environmental Science IB Biology
<u>SOCIAL STUDIES</u> <ul style="list-style-type: none"> AP Human Geography 	<u>SOCIAL STUDIES</u> <ul style="list-style-type: none"> AP World History 	<u>SOCIAL STUDIES</u> <ul style="list-style-type: none"> AP U.S. History 	<u>SOCIAL STUDIES</u> <ul style="list-style-type: none"> POS 1041 (Am. Gov.) AP Macroeconomics (1 Semester)
<u>WORLD LANGUAGES</u> <ul style="list-style-type: none"> Pre-IB Spanish 1 Pre-IB French 1 	<u>WORLD LANGUAGES</u> <ul style="list-style-type: none"> Pre-IB Spanish 2 Pre-IB French 2 	<u>WORLD LANGUAGES</u> <ul style="list-style-type: none"> Spanish 3 Honors IB French 3 	<u>WORLD LANGUAGES</u> <ul style="list-style-type: none"> Spanish 4 Honors IB French 4
<u>ADVANCED ELECTIVES</u> <ul style="list-style-type: none"> AP Human Geography AP Computer Science Principles 	<u>ADVANCED ELECTIVES</u> <ul style="list-style-type: none"> AP Human Geography AP Psychology AP Computer Science Principles 	<u>ADVANCED ELECTIVES</u> <ul style="list-style-type: none"> AP Human Geography AP Psychology AP Computer Science Principles 	<u>ADVANCED ELECTIVES</u> <ul style="list-style-type: none"> AP Human Geography AP Psychology AP Computer Science Principles
<u>ADDITIONAL ELECTIVES</u> <ul style="list-style-type: none"> Choose one that fits your academic interests 	<u>ADDITIONAL ELECTIVES</u> <ul style="list-style-type: none"> Choose one that fits your academic interests 	<u>ADDITIONAL ELECTIVES</u> <ul style="list-style-type: none"> Choose one that fits your academic interests 	<u>ADDITIONAL ELECTIVES</u> <ul style="list-style-type: none"> Choose one that fits your academic interests

1 credit of Physical Education to include Personal Fitness is required.

All students must meet state and local graduation requirements.

Any course(s) taken over and above the needed graduation requirements will count as elective credit(s).

Some elective subjects may not be offered due to insufficient enrollment.



Recommended Progression of STEMM Course Work

9 th Grade	10 th Grade	11 th Grade	12 th Grade
<u>ENGLISH</u> <ul style="list-style-type: none"> ▪ PIB English 1 	<u>ENGLISH</u> <ul style="list-style-type: none"> ▪ PIB English 2 	<u>ENGLISH</u> <ul style="list-style-type: none"> ▪ AP English Language 	<u>ENGLISH</u> <ul style="list-style-type: none"> ▪ AP English Literature
<u>MATHEMATICS</u> <ul style="list-style-type: none"> ▪ Algebra 1 Honors ▪ Geometry Honors ▪ Algebra 2 Honors (required for AP Physics) 	<u>MATHEMATICS</u> <ul style="list-style-type: none"> ▪ Geometry Honors ▪ Algebra 2 Honors ▪ Trig./Analysis of Func. Hon. ▪ Pre-Calculus Honors 	<u>MATHEMATICS</u> <ul style="list-style-type: none"> ▪ Algebra 2 Honors ▪ Trig./Analysis of Func. Hon. ▪ Pre-Calculus Honors ▪ AP Calculus AB 	<u>MATHEMATICS</u> <ul style="list-style-type: none"> ▪ Pre-Calculus Honors ▪ AP Calculus AB ▪ AP Calculus BC
<u>SCIENCE</u> <ul style="list-style-type: none"> ▪ PIB Biology 1 ▪ AP Environmental Science (if taken concurrently with Biology 1 Honors) 	<u>SCIENCE</u> <ul style="list-style-type: none"> ▪ PIB Chemistry 1 <i>or</i> ▪ Physics 1 Honors <i>or</i> ▪ AP Environmental Science 	<u>SCIENCE</u> <ul style="list-style-type: none"> ▪ Marine Science 1 Hon. <i>or</i> ▪ Anat./Physio. Hon. <i>or</i> ▪ AP Biology <i>or</i> ▪ AP Chemistry <i>or</i> ▪ AP Physics 1 <i>or</i> ▪ AP Environmental Science 	<u>SCIENCE</u> <ul style="list-style-type: none"> ▪ Marine Science 1 Hon. <i>or</i> ▪ Anat./Physio. Hon. <i>or</i> ▪ AP Biology <i>or</i> ▪ AP Chemistry <i>or</i> ▪ AP Physics 2 <i>or</i> ▪ AP Environmental Science
<u>SOCIAL STUDIES</u> <ul style="list-style-type: none"> ▪ AP Human Geography <p>Pre-IB Program students take AP World</p>	<u>SOCIAL STUDIES</u> <ul style="list-style-type: none"> ▪ AP Human Geography ▪ AP World History <p>Pre-IB Program students take AP Euro</p>	<u>SOCIAL STUDIES</u> <ul style="list-style-type: none"> ▪ AP U.S. History ▪ AP Human Geography ▪ AP World History 	<u>SOCIAL STUDIES</u> <ul style="list-style-type: none"> ▪ AP Macroeconomics (1 Semester) ▪ POS1041 (Am. Gov.)
<u>TECHNOLOGY</u> <ul style="list-style-type: none"> ▪ Digital Information Tech ▪ Digital Design 1 ▪ Foundations of Web Design ▪ Applied Cyber Security 1 ▪ AP Computer Science Principles 	<u>TECHNOLOGY</u> <ul style="list-style-type: none"> ▪ Digital Design 2 ▪ Web Programming ▪ Applied Cyber Security 2 ▪ Unmanned Aircraft Systems (UAS) 	<u>TECHNOLOGY</u> <ul style="list-style-type: none"> ▪ Digital Design 3 ▪ JavaScript Programming ▪ Applied Cyber Security 3 ▪ Unmanned Aircraft Systems (UAS) 	<u>TECHNOLOGY</u> <ul style="list-style-type: none"> ▪ Digital Design 4 ▪ PHP Programming ▪ Applied Cyber Security 4
<u>AVIATION/AEROSPACE</u> <ul style="list-style-type: none"> ▪ Aerospace Science 	<u>AVIATION/AEROSPACE</u> <ul style="list-style-type: none"> ▪ USINS001 Small UAS (sUAS) Safety 	<u>AVIATION/AEROSPACE</u> <ul style="list-style-type: none"> ▪ USINS002 Visual Line of Sight System Operator (VSO) Ground 	<u>AVIATION/AEROSPACE</u> <ul style="list-style-type: none"> ▪ FEDAA013 FAA Ground School
<u>WORLD LANGUAGES</u> <ul style="list-style-type: none"> ▪ Spanish I ▪ French 1 	<u>WORLD LANGUAGES</u> <ul style="list-style-type: none"> ▪ Spanish 2 ▪ French 2 	<u>WORLD LANGUAGES</u> <ul style="list-style-type: none"> ▪ Spanish 3 Honors ▪ French 3 Honors 	<u>WORLD LANGUAGES</u> <ul style="list-style-type: none"> ▪ AP Spanish ▪ French 4 Honors

1 credit of Physical Education to include Personal Fitness is required.
 Additional math or science courses are also suggested for elective courses.
 Some elective subjects may not be offered due to insufficient enrollment.



COURSE LEVEL EXPECTATIONS

Colleges want students to be as well prepared as possible. CHS offers three levels of instructional difficulty: general, honors, and advanced studies (Advanced Placement and IB courses). General level students should master the requirements outlined by the Florida State Standards and can expect 20 to 30 minutes of homework per day in each course. Honors level students should have FSA scores of level three or higher, a solid work ethic, and good attendance. Approximately 30 to 45 minutes of homework per day in each course can be expected. Advanced Placement or IB students must have FSA scores at level three or above for optimal success, a cumulative GPA of 3.0 or higher, a solid work ethic, and excellent attendance. Courses require college-level analysis, synthesis, and evaluation. All students will sit for the AP or IB exam for each course. Some instructors may require summer work. Approximately one hour of homework per day per course can be expected. Students are strongly encouraged by universities, colleges, and CHS to strive for the highest, most rigorous level of coursework in which they can be successful.

ADVANCED PLACEMENT (AP)

Choctawhatchee High School participates in College Board's national recognized Advanced Placement (AP) program. AP courses provide college level instruction in several areas that help prepare students for the rigorous coursework encountered in college. In May of each year, students take the AP exam written, administered, and graded by College Board. The score on this exam will not affect a student's grade in the course. Some colleges place students or award college credit based on these test scores. AP courses have a weighted GPA value.



Because AP courses are taught at the college level, excellent study habits and a strong foundation in the specific discipline are necessary for success. Please check for pre-requisite requirements.

INTERNATIONAL BACCALAUREATE

The International Baccalaureate Organization is based in Geneva, Switzerland, and has nearly 5,000 participating schools in over 150 countries. English, French, and Spanish are the three official languages. The comprehensive curriculum is drawn from various national systems of education, but is not based on the pattern of any single country. Senior exams are scored by a combination of external and internal assessment criteria.

The International Baccalaureate (IB) Diploma Program is a rigorous pre-university program of study that meets the needs of highly-motivated high school students. Its comprehensive curriculum is based on the study of languages, science, mathematics, and humanities. Students are taught how to learn, analyze, and reach considered conclusions about people, language, literature, society, culture, and science. Completion of the IB Diploma Program satisfies all graduation requirements.



The IB student needs a strong middle school academic background. During the ninth and tenth grade years, students take courses in CHS Pre-IB to prepare them for the last two years of the IB Diploma Program. Students receive high school credit for courses completed, but advanced standing or college credit is based upon the results of the International Baccalaureate exams given during the eleventh and twelfth grade years.

Online Learning

Florida HB7067 (Section 4, Section 1002.45) requires students to complete one online course during high school for graduation. This requirement is satisfied by taking an online course through Okaloosa Online, a virtual education provider approved by the State Board of Education, or an online dual enrollment course. An online course taken for *high school credit* in grade 6, grade 7, or grade 8 also fulfills this requirement. Numerous courses available at Choctawhatchee High School **MEET** the online course graduation requirement. Look for the online course icon.



CHOCTAWHATCHEE HIGH SCHOOL CTE INSTITUTES



CTE is a unique program that allows students to earn high school credit, nationally recognized industry certifications, and possible college credit – all at the same time.

CTE Benefits:

- Choose from a wide variety of Institutes
- Earn possible college credit at no cost to your family while attending high school
- Learn from industry-certified and experienced professionals in state-of-the-art classrooms
- Earn national industry certifications that lead to high skill/high wage positions
- Qualify for Florida Bright Futures and Gold Seal Scholarships

For more information about CTE please visit: <http://www.fldoe.org/core/fileparse.php/5652/urlt/CTE-brochure-online.pdf>

Applied Cybersecurity Institute @ Choctawhatchee High School

With the tremendous growth of the Internet, intruders and hackers illegally enter databases and Web servers to steal, damage, or spread unwanted programs. In this institute (formally known as Networking), students learn to protect against cybercrime as they immerse themselves in an interactive environment of hardware configuration, hardware and software troubleshooting, operating systems, and computer networking.



Applied Cybersecurity Institute Program of Study: Applied Cybersecurity Institute Industry Certifications students can earn INCLUDE:

- Computer & Network Security
- Cybersecurity Essentials
- Operational Cybersecurity
- Cybersecurity Planning and Analysis
- MTA Operating Systems/M&D Fundamentals
- Microsoft Certified Solutions Associate
- CompTIA A+/ Security+/Network+



Aviation & Aerospace Institute @ Choctawhatchee High School

Are you a leader or a follower? Both are important in any enterprise. AFJROTC will help you determine which you are and then challenge you to become a better leader, follower, and communicator. The Air Force Junior ROTC program is a citizenship program for high school students in the ninth through twelfth grades. Participation involves **no military obligation** and can be from one to four years. The program is designed to help students develop personal, academic and leadership skills needed for college and professional careers. The program also develops self-reliance, self-discipline, goal setting, and communication skills. The program encourages students to get involved in their community to become better informed and responsible citizens.



Aviation & Aerospace Institute Program of Study:

- Aerospace Science I and IV
- Aerospace Leadership I and Leadership IV Honors
- Principles of Aeronautical Science
- Unmanned Aircraft Systems
- Private Pilot Operations

Aviation & Aerospace Institute Program of Study:

- USINS001 Small UAS (sUAS) Safety
- USINS002 Visual Line of Sight System Operator (VSO) Ground
- FEDAA013 FAA Ground School

CHOCTAWHATCHEE HIGH SCHOOL CTE INSTITUTES

Carpentry Institute @ Choctawhatchee High School

The Carpentry program prepares students for entry-level positions in various segments of the construction industry. From safety practices to basic rough carpentry and framing, students in the Carpentry program are prepared to jump-start their careers in the industry! Instruction includes skills and knowledge related to safety practices, the proper use of hand and power tools, plan reading, basic rough carpentry, and framing. Students will develop an understanding and interpretation of the Florida Residential Code for one and two-family dwellings and safety practices, including Occupational Safety and Health Administration's Safety & Health Standards (OSHA) for the construction industry.



Carpentry Program Course of Study:

- Carpentry Fundamentals
- Carpentry Layout
- Carpentry Framing
- Carpentry Exterior
- Carpentry Finish

Carpentry Institute Industry Certifications students can earn INCLUDE:

- OSHA
- PACT

Digital Design Institute @ Choctawhatchee High School

Students who study digital design have the opportunity to pursue a wide range of computer-based design courses using industry-leading software. With programs like Adobe Creative Cloud, students work hands-on with the same cutting-edge software as today's design professionals, which gives them a significant advantage as they move on to further their education or enter the work force.



Digital Design Institute Program of Study:

- DIT
- AP Computer Science Principles
- Digital Design 1-4

Digital Design Institute Industry Certifications students can earn INCLUDE:

- CompTIA IT Fundamentals
- CIW Social Media Strategist
- Adobe ACA Photoshop

Web Development Institute @ Choctawhatchee High School

The Web Development program focuses on the ever-changing world of Web technologies where students explore the Adobe Creative Suite software and learn hand-coding Web sites. This program covers advanced concepts used in interface design and includes principles of Human Computer Interface (HCI), advanced page design using Cascading Style Sheets (CSS), HTML5 commands, multimedia applications, Internet/Intranet tools, and Web site promotion. Individual and group projects are assigned and involve the creation of "real world" interactive Web Sites



Web Development Institute Program of Study:

- DIT
- AP Computer Science Principles
- Foundations of Web Design
- Web Programming
- JavaScript Programming
- PHP Programming

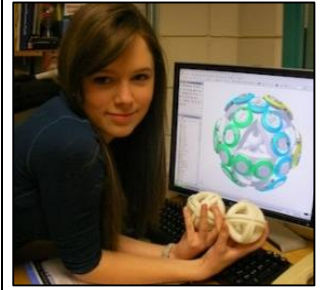
Web Development Institute Industry Certifications students can earn INCLUDE:

- MTA Intro to Programming Using HTML & CSS
- CIW Advanced HTML5 and CSS3 Specialist
- CIW JavaScript Specialist

DUAL ENROLLMENT

iDesign Technology Institute @ Northwest Florida State College

The iDesign Technology program is a three-period block where students gain the skills to program and operate state-of-the-art equipment in a lab setting. This program offers nationally-recognized industry certifications, which can earn students up to 15 college credits. The iDesign Lab is located at the Northwest Florida State College campus in Niceville. Transportation for students is provided



iDesign Technology Institute Program of Study:

- Automation and Production 1 and 2
- Production Technology 1 and 2
- Manufacturing Directed Study

iDesign Technology Institute Industry Certifications students can earn INCLUDE:

- Solid Works Certified Associate
- MSSC Certified Production Technician

Dual enrollment is a statewide program for high school students to enroll free of charge in college courses to earn both college credit and credit toward high school graduation. The mission of dual enrollment is to shorten the time necessary for a student to complete the requirements of a high school diploma and a post-secondary degree, to broaden the scope of curricular options available to students, and to increase the depth of study available for a particular subject. Enrollment is limited to no more than 18 hours per semester. State guidelines delineate courses that may be used in dual enrollment and eligibility criteria for student participation.

Students who plan to attend college outside of Florida should check with the university they plan to attend about the transfer of college credits.

Dual Enrollment with Northwest Florida State College

Eligibility Requirements: Students must have parent permission and must:

- Have a cumulative **UNWEIGHTED 3.0 GPA**
- Be a high school junior or senior to attend college-level courses during school hours and be at least a high school sophomore to participate in courses after school hours or during the summer term. Participation in dual enrollment by 9th grade students may only occur during the summer after their 9th grade year.
- Pass all subtests of a state-approved college placement test (ACT, SAT, PERT) if enrolling in a college English, Math, Reading, Gordon Rule Social Science or Humanities course, or any course which requires English, Math, or Reading prerequisites.

NWFSC Dual Enrollment Admissions/Registration forms are only available on the NWFSC website. For more information, please visit: <https://www.nwfsc.edu/academics/dual-enrollment/>



The following Dual Enrollment Courses will be offered at Choctawhatchee High School during the regular school day for the 2021-2022 school year:

POS 1041, American Government

TESTING

Required Tests

- ✓ **EOC Exams:** Algebra 1 (passing score required), Geometry, Biology 1, and U.S. History
- ✓ **FSA:** Florida Standards Assessments.....<https://fsassessments.org/>
 - A passing score on the 10th Grade FSA ELA Reading exam is required for high school graduation.
 - Students in grades 9-11 will take the FSA ELA in Reading, Writing, and Language and Listening.

Optional Tests

- **ACT:** American College Testingwww.actstudent.org
 - Students should be near the completion of Algebra II before taking this test
 - College bound students may take as part of college entrance requirements
 - Measures performance in English, Mathematics, Reading, Science Reasoning, and Writing
 - Fee requirement; must register on-line
 - Required for Bright Futures eligibility (or SAT)
- **AP Exam:** Advanced Placement Examinationapstudent.collegeboard.org
 - Mandatory for students enrolled in an AP course
 - Given in May for college credit depending on score earned
 - Does not affect grade earned in class
- **ASVAB:** Armed Services Vocational Aptitude Battery.....official-asvab.com
 - Given to juniors and/or seniors who pre-register
 - Assists students in determining career interests and aptitude
- **International Baccalaureate**.....www.ibo.org
 - Mandatory for students enrolled in the International Baccalaureate Diploma Program, as well as students enrolled in IB courses
 - Given in May for potential college credit
 - Does not affect grade earned in class
- **PERT Exam:** Post-Secondary Education Readiness Test www.fldoe.org/fcs/pert.asp
 - Community or State College bound students
 - No Fee for those pursuing courses at the college
 - Given weekly at Northwest Florida State College
 - Determines math and reading levels for students entering a community/junior/state college
- **PSAT/NMSQT:** Preliminary Scholastic Aptitude Test and National Merit Scholarship Qualifying Test
 - www.collegeboard.com/student/testing/psat/about.html
 - Given to 10th grade students free of charge
 - Recommended for all college-bound 11th graders with a minimal fee
 - Gives preview of anticipated performance on the SAT exam and focus areas for improvement
 - This test is required for any junior wanting to compete for a National Merit scholarship
- **SAT:** Scholastic Aptitude Test of the College Board.....sat.collegeboard.org
 - College bound students may take as part of college entrance requirements
 - Students should be near the completion of Algebra 2 before taking this test
 - Measures performance in Mathematics, Critical Thinking, and Writing abilities
 - Fee requirement; must register on-line
 - Required for Bright Futures eligibility (or ACT)



HIGH SCHOOL ATHLETIC ELIGIBILITY

Athletic eligibility questions should be directed to the Athletic Director.

Interscholastic Extracurricular Eligibility

- An incoming ninth-grader must have been regularly promoted from the eighth grade according to Pupil Progression Plan to be eligible during the fall semester.
- The regular school year shall consist of two semesters. The length of each semester shall be determined by the public district school board or governing board of the private school. A summer school session, if held, shall be considered to be an extension of the second (spring) semester.
- Each Semester Thereafter:
 1. An athlete must maintain a cumulative 2.0 grade point average on a 4.0 scale, or its equivalent, in all courses he/she takes to be eligible each semester.
 2. Exceptional students who are pursuing a special high school diploma shall be required to maintain a cumulative GPA of 2.0 on a 4.0 scale in all those courses necessary for the completion of the requirements for the special diploma as prescribed by the district school board.

NAIA ATHLETIC ELIGIBILITY



NAIA

National Association of Intercollegiate Athletics

<http://www.playnaia.org/>

Freshman Eligibility Requirements

If you will graduate from a U.S. high school this spring and enroll in college this coming fall, the requirements are simple. An entering freshman must:

- Be a graduate of an accredited high school or be accepted as a regular student in good standing as defined by the enrolling institution and
- Meet **two of the three** following requirements. If as an entering freshman you do not meet at least two of the three standards, you cannot participate in athletics for the first full year of attendance (2 semesters, 3 quarters, or equivalent).

Achieve a minimum of 18 on the ACT OR 860 on the SAT.	Achieve a minimum overall high school GPA of 2.0 on a 4.0 scale.	Graduate in the top half of your high school class.
Tests must be taken on a state, national or international testing date; scores must be achieved on a single test. The SAT must be achieved on the Critical Reading and Math sections only. The Writing score cannot be used. You must pass the standardized test prior to the term in which you want to participate in athletics.	The NAIA accepts the GPA determined by the high school, provided it is recorded and awarded in the same manner as for every other student at the school.	If a student's class rank does not appear on the transcript, a signed letter from the principal or headmaster, written on the school's letterhead and with the school's official seal, stating the student's final class rank position or percent may be submitted.

*When you register for the SAT or ACT, use the NAIA Eligibility Center code of **9876** to ensure all SAT and ACT scores are reported directly to the NAIA Eligibility Center from the testing agency. **Test scores that appear on transcripts will not be used.***

NCAA ATHLETIC ELIGIBILITY



NCAA Divisions I and II
Eligibility Requirements

<https://www.ncaa.org/student-athletes/future>

Core Courses

- **NCAA Divisions I and II require 16 core courses.** See the charts below.
- NCAA Division I requires 10 core courses to be completed prior to the seventh semester. These 10 courses become “locked in” at the start of the seventh semester and cannot be retaken for grade improvement.

<u>DIVISION I - 16 Core Courses</u>	<u>DIVISION II - 16 Core Courses</u>
<ul style="list-style-type: none"> ▪ 4 years of English ▪ 3 years of mathematics (Algebra 1 or higher – Liberal Arts Math does NOT count) ▪ 2 years of natural/physical science ▪ 1 year of additional English, mathematics, or natural/physical science ▪ 2 years of social science ▪ 4 years of additional courses (from any area above, foreign language, comparative religion, or philosophy) 	<ul style="list-style-type: none"> ▪ 3 years of English ▪ 2 years of mathematics (Algebra 1 or higher – Liberal Arts Math does NOT count) ▪ 2 years of natural/physical science ▪ 3 years of additional English, mathematics, or natural/physical science ▪ 2 years of social science ▪ 4 years of additional courses (from any area above, foreign language, comparative religion, or philosophy)

For a Complete List of NCAA Courses visit [ncaa.eligibility.org](https://www.ncaa.org/eligibility) and enter the site as an NCAA College-Bound Student-Athlete. Navigate to the “Resources” tab, click “U.S. Students,” and then “List of NCAA Courses.” Follow the prompts to search for your high school’s list by name.

Test Scores

- Division I uses a Sliding Scale to match test scores and core GPA: www.2point3.org
- Division II requires a minimum SAT score of 820 or an ACT sum score of 68.
- The SAT score used for NCAA purposes includes only the critical reading and math sections. The writing section of the SAT is not used. The ACT sum score used for NCAA purposes is a sum of the following four sections: English, mathematics, reading, and science.

*When you register for the SAT or ACT, use the NCAA Eligibility Center code of **9999** to ensure all SAT and ACT scores are reported directly to the NCAA Eligibility Center from the testing agency. **Test scores that appear on transcripts will not be used.***

Grade Point Average

Only courses that appear on your high school’s list of NCAA Courses will be used in the calculation of your core GPA.

Division I

- A Sliding Scale is used to match test scores and core GPAs.
- The Division I GPA required to be eligible for competition is 2.300 AND the required GPA to receive athletics aid and practice is 2.000-2.299.

Division II

- The Division II core GPA requirement is a minimum of 2.000.

Checklist for College Bound NCAA Student Athletes

- ☐ Register during your junior year at <https://www.ncaa.org/student-athletes/future>
- ☐ Request that your transcript be sent to the NCAA Eligibility Center at the end of your junior year.
- ☐ Check with your high school counselor to make sure you are on track to graduate on time with your class and are taking the required amount of NCAA-approved core courses.
- ☐ Request final amateurism certification during your senior year (beginning April 1).
- ☐ Ask the guidance department to submit your final transcript with proof of graduation.

AWARDS AND HONORS INFORMATION

Honor Graduates

Students must be on track to graduate with their cohort, or before. The weighted GPA, listed below, delineates the selection of Honor Graduates, which includes high school courses taken during middle school, dual enrollment, and virtual/online courses. In order to be considered an Honor Graduate, students must be enrolled in the same year-long course at the same level and receive a grade for the 8th semester or have completed their four (4) required courses by the end of the 7th semester.

Summa Cum Laude

weighted GPA of 4.25 and above

Magna Cum Laude

weighted GPA of 4.0 - 4.2499

Cum Laude

weighted GPA of 3.75 - 3.99

Okaloosa County Anne T. Mitchell Honors Ceremony

Okaloosa County School Board honors its most successful students with a ceremony each year. Seniors deemed as Honor Graduates are invited to attend this district-wide event at Northwest Florida State College. Three special awards are presented to graduating seniors:

- The Peggy Gorday Bruner Award is presented to the county's most outstanding academic scholar. Each high school principal may nominate that school's number one senior academic scholar. The Okaloosa County School Board will select one senior student countywide from the school nominations by using SAT and/or ACT scores, GPA, awards, leadership roles, and community service.
- The Gerald B. Gill Award is given at each high school in OCSD to the student who has shown the most improvement during high school in terms of leadership, character, and academics.
- The Maryann Foreman Award is presented at each high school to the senior who has faced the challenge of having a learning disability or other exceptionality and is committed to pursuing a post—secondary education and setting career goals. The school award winner must have a 2.5 or higher GPA.

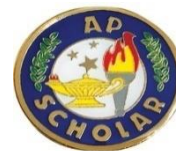
Choctawhatchee High School Senior Awards Night

In May, a ceremony is held to honor the individual achievements of the graduating class. Students who receive community, state, and university scholarships and awards are recognized during this event. Seniors designated by the state as eligible Bright Futures candidates after the 7th semester will also be recognized at the ceremony.

National AP Scholar Recognition

Students are recognized by the College Board after AP exam scores are released.

- **AP Scholar:** Granted to students who receive grades of 3 or higher on three or more AP exams on full year courses
- **AP Scholar with Honor:** Granted to students who receive an average grade of at least 3.25 on all AP
- **AP Scholar with Distinction:** Granted to students who receive an average grade of at least 3.5 on all AP exams taken and grades of 3 or higher on five or more of these exams on full-year courses
- **AP National Scholar:** Granted to students in the United States who receive an average grade of at least 4 on all AP exams taken, and grades of 4 or higher on eight or more of these exams on full-year courses



Choctawhatchee High School Underclassmen Awards

CHS uses the following criteria in recognizing Honor Students at an awards ceremony each spring:

- Grade 11: All students who have a cumulative 3.75 weighted GPA or higher at the end of their 5th semester.
- Grade 10: All students who have a cumulative 3.75 weighted GPA or higher at the end of their 3rd semester.
- Grade 9: All students who have a cumulative 3.75 weighted GPA or higher at the end of their 1st semester.

Scholarship Program

The Florida Department of Education “Bright Futures” Scholarship Program offers students substantial financial assistance for post-secondary education at Florida colleges and universities and vocational schools. Seniors who apply for the Bright Future Scholarship will officially be evaluated twice during their senior year, in early spring and following graduation. Seniors will receive an email from Bright Futures of their status following each evaluation. As changes in legislation occur with each session, the most current information can be found at www.FloridaStudentFinancialAid.org



There are four scholarship award levels seniors can qualify for: **Florida Academic Scholars Award**, **Florida Medallion Scholars Award**, **Florida Gold Seal Scholars Award**, and the **Gold Seal CAPE Scholars Award**. A student may qualify for all four award levels but may only receive the highest one earned. Each scholarship program has specific criteria that must be met. **These requirements are subject to change with each legislative session.** The general eligibility requirements for an initial award from any of the four scholarships include:

- Be a Florida resident
- Complete a Florida Financial Aid Application online at www.FloridaStudentFinancialAid.org by the end of the second semester of the student’s senior year
- Earn a Florida standard high school diploma, or its equivalent
- Be accepted by, and enrolled in, an eligible Florida public or independent post-secondary education institution AND enroll in a post-secondary institution in Florida for at least six semester credit hours, or the equivalent each semester
- Not have been found guilty of, or have pled nolo contendere to, a felony charge

Florida Academic Scholars Award requires:

- 3.5 weighted GPA in the 16 credits identified by the Florida Board of Regents as college-preparatory courses to meet graduation requirements to include 4 English, 4 Math (Algebra 1 and above), 3 Science, 3 Social Studies, and 2 Foreign Language (must be the same language, 2 consecutive years)
- SAT score of **1330** or higher *or* ACT score of **29** or higher
- 100 hours of documented community service

Florida Medallion Scholars Award requires:

- 3.0 weighted GPA in the 16 credits identified by the Florida Board of Regents as college-preparatory courses to meet graduation requirements to include 4 English, 4 Math (Algebra 1 and above), 3 Science, 3 Social Studies, and 2 Foreign Language (must be the same language, 2 consecutive years)
- SAT score of **1210** or higher *or* ACT score of **25**
- 75 hours of documented community service

The Florida Gold Seal CAPE Scholars Award requires:

- 5 postsecondary credit hours through CAPE industry certifications which articulate for college credit
- 30 hours of documented community service

The Florida Gold Seal Vocational Scholars Award requires:

- 3.0 weighted GPA in the 16 specific courses to include 4 English, 4 Mathematics (any math credits), 3 Science, 3 Social Studies, 1 Practical or Performing Art, ½ Personal Fitness, and ½ PE
- 3.5 un-weighted GPA in required 3 vocational courses in the same program
- 30 hours of documented community service
- The following minimum scores on one of the following tests:

ACT	SAT	PERT
Reading: 19	Reading: 24	Reading: 106
English: 17	English: 25	Writing: 103
Math: 19	Math: 24	Math: 114

COLLEGE AND CAREER PLANNING

Scholarships

In addition to Bright Futures, there are many other scholarship opportunities available for students. Be sure to check the Guidance Webpage and the board outside of Guidance.

Scholarship Opportunities!

Freshman Year

- ✓ Take schoolwork seriously because your GPA begins here. Ninth grade counts toward college admission and the Bright Futures Scholarship.
- ✓ Create a four-year high school plan. Think about what you'd like to accomplish in the next four years.
 - Make sure you know which high school courses are required by colleges and that you're taking the right classes. You can ask your advisor about what those "right" courses are.
 - Make sure your course selections are preparing you for your future goals. Stretch yourself and consider advanced classes: Honors/AP/IB, especially in your areas of strength.
- ✓ Develop good attendance habits.
- ✓ Join service organizations at Choctawhatchee High and in the community that may expose you to new interests and possible careers. Investigate and participate in community service projects.
- ✓ Visit www.collegeboard.com online and become familiar with the resources available there. Sign up at bigfuture.collegeboard.org and begin your personal plan for attending college.
- ✓ Develop your organization and time management skills. Use your planner!
- ✓ Start thinking about your life after school, including the types of jobs that might interest you. This will change, possibly quite often, but it is good to explore the possibilities.
 - Identify your interests – likes and dislikes – not just in classes but in every area. This will help you focus on your goals.
 - Talk to other people, such as your school counselor, teachers, recently employed college graduates, or professionals in the community about careers you might find interesting.
- ✓ Take advantage of everything high school has to offer. Participate in extracurricular activities; academics aren't everything. Explore your interests in sports, school clubs, performing groups, and community service activities.
- ✓ Save for college. It's not too late to put money aside for college. Every little bit helps!

Sophomore Year

- ✓ Review your course selections and be sure they are preparing you for your future goals. When you meet with your advisor, ensure that your course selections are challenging enough to prepare you for college. Take the most rigorous course of study you can. Make sure you are taking any prerequisites for advanced-level courses.
- ✓ Check the requirements for the Bright Futures Scholarship at floridastudentfinancialaidg.org. Maintain and improve your GPA.
- ✓ Be an active participant in clubs - consider leadership roles and continue working on volunteer hours in community service. Remember that colleges would rather see real in-depth involvement in a few activities instead of a loose connection to several.
- ✓ Be certain to take the PSAT test in October.
- ✓ Attend college and career fairs that take place in the fall.
- ✓ Begin your college search by developing a list of colleges that you would be interested in attending. Take advantage of vacations or other family travel to visit colleges to see what they're like. Even if you have no interest in attending the college you are visiting, it will help you learn what to look for in a college.
- ✓ Begin to prepare a student résumé with community service hours, leadership roles, and academic and athletic achievements and awards.
- ✓ Update your personal plan on bigfuture.collegeboard.org and explore possible careers.
- ✓ If you are interested in attending a U.S. military academy, you should request a pre-candidate questionnaire.
- ✓ Explore summer opportunities. Look for a job, internship, or volunteer position that will help you learn about a field of interest.



YEARLY PLANNING GUIDE

Junior Year

FALL

- ❖ Take as many AP courses as you successfully can. AP courses give you the opportunity to earn college credit while still in high school. Also, colleges look favorably on students who take a rigorous course of study.
- ❖ Maintain and improve your GPA. Grades can make the difference in whether or not you receive scholarships and grants.
- ❖ Attend the college fair held at the NWF State College.
- ❖ Register to take the PSAT in October. It is the only way to qualify for the National Merit Scholarship Program.
- ❖ Take advantage of the online resources at www.collegeboard.com.
- ❖ Meet with College Representatives when they visit Choctawhatchee High.
- ❖ Update your plan on bigfuture.collegeboard.org.

SPRING

- ❖ Register and take the ACT and SAT exams.
- ❖ Write a résumé. If portfolios, audition tapes, or writing samples are required for admission or scholarships, start to develop them. Think about people who might write you a letter of recommendation; start with teachers, counselors, and employers.
- ❖ Discuss your family's financial resources and review plans for financial aid.
- ❖ Check the scholarship room for information regarding potential scholarships.
- ❖ Register to take the ASVAB test. This test provides you with a free career evaluation. You will also be provided with information regarding job placement if you enter the military.
- ❖ Students who are interested in seeking a U.S. military service academy appointment should begin the application process.
- ❖ Request a transcript in Guidance so you can review and verify credits.
- ❖ Student Athletes should register with the NCAA clearing house.

SUMMER

- ❖ Consider enrolling in academic courses at the community college, pursuing summer school programs, completing an internship, or working as a volunteer.
- ❖ Make appointments for visits to college campuses, especially if visiting during the summer. Meet with admission counselors.
- ❖ Prepare and submit application packages. Review deadlines and requirements, such as test scores, transcripts, essays, and recommendations. Give teachers, counselors, employers, or other adults at least a month to complete the recommendation forms and provide a short fact sheet about yourself with each letter request. **APPLY EARLY!**



YEARLY PLANNING GUIDE

Senior Year

FALL

- ❖ Take a full course load. Continue to challenge yourself by taking AP courses. Colleges look very favorably on students who take a rigorous course of study.
- ❖ Do not let “senioritis” set in! Colleges want to see strong academics in your senior year. Colleges *do* look at second semester senior grades.
- ❖ Continue to evaluate colleges and narrow your choices. Request your transcripts be sent to all colleges to which you are applying.
- ❖ Monitor applications to make sure all materials are sent on time. Create a master list or calendar that includes fees, dates, and registration deadlines for tests you’ll take college application due dates, other materials you’ll need such as recommendations, transcripts, etc., and their submission requirements.
- ❖ Sign up for Remind with your counselor to receive updates about scholarship opportunities.
- ❖ Visit www.collegeboard.com online and continue to make use of the resources available there.
- ❖ Attend the college fair held at the NWF State College.
- ❖ Sign up to meet with college representatives when they visit Choctawhatchee High.
- ❖ Take the ACT and SAT or re-take if needed. Send official ACT, SAT, and AP score results to your prospective colleges from www.actstudent.org and www.collegeboard.com.
- ❖ Gather information including income tax records required to file the FAFSA.
- ❖ Beginning October 1st, register for the Bright Futures Scholarship online and file the FAFSA. An error free completed FAFSA application is now a requirement for the Florida Bright Futures Scholarships. Apply early to maximize your chances for receiving additional financial aid.

SPRING

- ❖ Monitor any spring submission applications to make sure all materials are sent on time.
- ❖ Secure nominations and complete applications for any United States Service Academy appointments in January.
- ❖ Send a Thank You note to everyone who has helped with your applications.
- ❖ Take advantage of additional scholarship opportunities distributed via Remind by our counselors.
- ❖ Wait for college admissions decisions and financial aid awards letters. You need to determine the school that best meets your academic and financial needs. Many schools have an early May deadline to accept or decline offers of admission. Some may require a deposit to reserve a space in the freshman class.
- ❖ Apply for housing and submit required deposits if you plan to live on campus.



AIR FORCE JUNIOR ROTC

The Choctawhatchee High School Air Force Junior ROTC program is a citizenship program for high school students in the ninth through twelfth grades. Participation involves **no military obligation** and can be from one to four years. The program is designed to help students develop personal, academic and leadership skills needed for college and professional careers. The program also develops self-reliance, self-discipline, goal setting and communication skills. The program encourages students to get involved in their community to become better informed and responsible citizens.



AEROSPACE SCIENCE 1 (Milestones in Aviation History)

1800300

Grade Level: 9, 10, 11, 12

1 Fine/Performing Arts Credit & .5 P.E. Credit /Year Long

Prerequisite(s): None

Milestones in Aviation History 2nd Edition is the mandatory first AS course for all new cadets. It is an aviation history course focusing on the development of flight throughout the centuries. It starts with ancient civilizations and flight, then progresses through time to future developments in aerospace, with an introduction into cyber technologies. The intent of this textbook is to bring alive the significant discoveries in flight a reality. This book tells the story of why we are so proud of our Air Force heritage — laying the foundation for future Air Force JROTC aerospace science courses. Throughout the course 21st century learning is adopted with readings, video clips, hands-on learner centered activities, and chapter project-based learning opportunities.

AEROSPACE SCIENCE 3

1800320

Grade Level: 9, 10, 11, 12

1 Fine/Performing Arts Credit or .5 P.E. Credit /Year Long

Prerequisite(s): ▪ **Aerospace Science 3 (The High Frontier/Life Skills & Career Opportunities)**

This course covers the human aspect of spaceflight, focusing on the human experience in space. It also examines the latest advances in space technology, including robotics in space, the Mars Rover, and commercial uses of space. This course it is designed to prepare students for life after high school in the high-tech, globally oriented, and diverse workplace of the 21st century. Students will learn how to become a more confident financial planner and to save, invest, and spend money wisely, as well as how to avoid the credit trap. They will learn about real-life issues such as understanding contracts, leases, warranties, legal notices, personal bills, practical and money-saving strategies for grocery shopping, apartment selection, and life with roommates.

AEROSPACE SCIENCE LEADERSHIP 1 (Management of the Cadet Corps)

1800400

Grade Level: 11, 12

1 Fine/Performing Arts Credit or .5 P.E. Credit /Year Long

Prerequisite(s): ▪ **1 Year in JROTC**
 ▪ **Approval by Aerospace Science Instructor**
 ▪ **Leadership within the Corps**

This course allows junior/senior level cadets to manage the entire corps during their third or fourth year in the Air Force Junior ROTC program. This hands-on experience affords cadets the opportunity to put theories of previous leadership courses into practice. Planning, organizing, coordinating, directing, controlling, and decision-making will be done by cadets. They will put into practice their communication, decision-making, personal-interaction, managerial, and organizational skills

AEROSPACE SCIENCE IV LEADERSHIP HONORS

1800360

Grade Level: 11, 12

Course Weight: 4.5 1 Fine/Performing Arts Credit or .5 P.E. Credit /Year Long

Prerequisite(s): ▪ **1 Year in JROTC**
 ▪ **Approval by Aerospace Science Instructor**
 ▪ **Leadership within the Corps**

This course allows junior/senior level cadets to manage the entire corps during their third or fourth year in the Air Force Junior ROTC program. This hands-on experience affords cadets the opportunity to put theories of previous leadership courses into practice. Planning, organizing, coordinating, directing, controlling, and decision-making will be done by cadets. They will put into practice their communication, decision-making, personal-interaction, managerial, and organizational skills

AVIATION & AEROSPACE INSTITUTE

PRINCIPLES IN AERONAUTICAL SCIENCE

AS120

Grade Level: 10, 11, 12

Course Weight: 5.0

.5 Credit /1 Semester
(3 sem. College hours)

- Prerequisite(s):**
- Aerospace Science I (1800300)
 - Acceptance into ERAU



This introductory dual enrollment course in Aeronautical Science is designed to provide the student with a broad-based aviation orientation in flight-related areas appropriate to all non-Aeronautical Science degree programs. Subjects include historical developments in aviation and the airline industry; theory of flight; airport operations; aircraft systems and performance; elements of air navigation; basic meteorology theory; air traffic principles; flight physiology; and aviation regulations and safety.

CAPE Certification: USINS001 Small UAS (sUAS) Safety
Certification: Level 1



UNMANNED AIRCRAFT SYSTEMS

AS220

Grade Level: 10, 11, 12

Course Weight: 5.0

.5 Credit / Year Long
(3 sem. College hours)

- Prerequisite(s):**
- Aerospace Science I (1800300)
 - AS120
 - Acceptance into ERAU



This dual enrollment course is a survey of unmanned aircraft systems (UAS), emphasizing the military and commercial history, growth, and application of UASs. The course will include basic acquisition, use, and operation of UASs with an emphasis on operations.

CAPE Certification: USINS002 Visual Line of Sight System
Operator (VSO) Ground



UNMANNED AIRCRAFT SYSTEMS

AS220

Grade Level: 10, 11, 12

Course Weight: 5.0

1 Credit / Year Long
(5 sem. College hours)

- Prerequisite(s):**
- Aerospace Science I (1800300)
 - AS120,
 - AS220
 - Acceptance into ERAU



This course develops the aeronautical knowledge required for certification as a Private Pilot with an Airplane Single Engine Land rating. Topics include: regulations, safety, pre-solo operations, cross-country planning, airspace, chart use, communications, weather, performance, weight and balance, aerodynamics, and decision-making.

CAPE Certification: FEDAA013 FAA Ground School



ART

2-D STUDIO ART 1

0101300

Grade Level: 9, 10, 11, 12

1 Fine Arts Credit / Year Long

Prerequisite(s): None

The purpose of this course is to enable students to communicate ideas and concepts through beginning-level two-dimensional design and composition, and develop an appreciation of exemplars in varied cultures and historical periods. This class is required before moving to any of the other two-dimensional (2-D) art classes. Students experiment with the media and techniques used to create a variety of 2-D artworks through the development of skills in drawing, painting, printmaking, collage, and/or design. Students practice, sketch, and manipulate the structural elements of art to improve mark making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers.

2-D STUDIO ART 2

0101310

Grade Level: 10, 11, 12

1 Fine Arts Credit / Year Long

Prerequisite(s): ▪ 2-D Studio Art 1

2-D Studio Art 2 is an intermediate level course where students develop and refine technical skills and create 2-D compositions with a variety of media in drawing, painting, printmaking, collage, and/or design. Students sketch, manipulate, and refine the structural elements of art to improve mark-making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers.

2-D STUDIO ART 3 HONORS

0101320

Grade Level: 11, 12

Course Weight: 4.5

1 Fine Arts Credit / Year Long

Prerequisite(s): ▪ 2-D Studio Art 2
▪ Art Teacher Approval

Art 3 Honors is an advanced level course where students demonstrate proficiency in the conceptual development of content in drawing, painting, printmaking, collage, and/or design to create self-directed or collaborative 2-D artwork suitable for inclusion in a portfolio. Students produce works that show evidence of developing craftsmanship and quality in the composition. Through the critique process, students evaluate and respond to their own work and that of their peers. Through a focused investigation of traditional techniques, historical and cultural models, and individual expressive goals, students begin to develop a personal art style.

PORTFOLIO DEVELOPMENT: 2-D DESIGN HONORS

0109320

Grade Level: 11, 12

Course Weight: 4.5

1 Fine Arts Credit / Year Long

Prerequisite(s): ▪ 2-D Studio Art 3 HONORS

Students work in a self-directed environment to develop a portfolio showing a body of their own work that visually explores a particular artistic concern, articulated and supported by a written artist's statement. Artists may work in, but are not limited to, content in drawing, painting, printmaking, mixed media, traditional photography, digital photography, and/or new media and emerging technologies that demonstrate understanding of design principles as applied to a 2-dimensional surface. Students regularly reflect on aesthetics and art issues individually and as a group, and manipulate the structural elements of art and organizational principles of design to create 2-dimensional works of art that are progressively more innovative and representative of the student's artistic and cognitive growth. In keeping with the rigor expected in an accelerated setting, students' portfolios show personal vision and artistic growth over time, mastery of visual art skills and techniques, and evidence of sophisticated analytical and problem-solving skills based on their structural, historical, and cultural knowledge. Students are self-directed and display readiness for high levels of critical thinking, research, conceptual thinking, and creative risk-taking.



ART

Pre-IB ART 1

0114800**Grade Level: 9, 10****Course Weight: 4.5****1 Fine Arts Credit / Year Long****Prerequisite(s):** ■ **Admission to the Pre-IB Program**

The purpose of this course is to introduce students to the art and artists of America and other cultures. Students will create original works of art using a variety of media such as watercolor, acrylics, pastels, printmaking, and clay. Students learn to do research that is recorded in an art journal, to help form ideas for their art. Strongly encouraged for students entering IB as preparation for IB Art A-1.

Pre-IB ART 2

0114810**Grade Level: 9,10****Course Weight: 4.5****1 Fine Arts Credit / Year Long****Prerequisite(s):** ■ **Successful completion of PIB Art 1**

In this course, students will continue to develop their skills in a variety of media and techniques. More emphasis will be placed investigation of artist's techniques and self-expression. Strongly encouraged for students entering IB as preparation for IB Art A-1.

IB VISUAL ARTS 1

0114815**Grade Level: 11, 12****Course Weight: 5.0****1 Fine Arts Credit / Year Long****Prerequisite(s):** ■ **Admission to the IB Program**
 ■ **Successful completion of PIB Art 2**

This art class is year one of a two-year sixth subject elective offered in the CHS IB Diploma Program. Students create a body of work in a variety of media, based on a personal theme through written and visual research in their art journal.

IB VISUAL ARTS 2 SL

0114825**Grade Level: 10, 11, 12****Course Weight: 5.0****1 Fine Arts Credit / Year Long****Prerequisite(s):** ■ **Admission to the IB Program**
 ■ **Successful completion of IB Visual Arts 1**

This is a continuation of IB Art A-1 for students who will take the SL IB Art Exam. Students exhibit their work as a group at the end of this year.

IB VISUAL ARTS A-3 HL

0114835**Grade Level: 10, 11, 12****Course Weight: 5.0****1 Fine Arts Credit / Year Long****Prerequisite(s):** ■ **Admission to the IB Program**
 ■ **Successful completion of IB Visual Arts 1**

This is a continuation of IB Art A-1 for students who will take the SL IB Art Exam. Students exhibit their work as a group at the end of this year. **Students will create a digital portfolio that consists of a comparative study, process portfolio, and exhibition portfolio. **



CARPENTRY: CTE INSTITUTE

CARPENTRY FRAMING

8104340

Grade Level: 9, 10, 11, 12

Course Weight: 5.0

1 Practical Arts Elective / 1 Year

Prerequisite(s):

- Carpentry Fundamentals
- Carpentry Layout

Students in the Carpentry Framing course will focus on learning the skill of framing walls and roofs, such as hip roofs, gable roofs and valley intersections. Students learn about the commonly used wood roofing products and applications. Other topics include measuring and cutting of framing materials, load specifications, span requirements and materials estimation. With northwest Florida being in an area where hurricanes are known to hit, students will learn about codes relating to hurricanes, and they will be instructed in the installation of hurricane straps. The course builds lab activities into the program and provides instruction in use of hand and power tools, selection and use of materials, estimating, blueprint reading, and interpretation of building codes. Students will further their understanding of all aspects previously taught in this course.

CARPENTRY FINISH

8104350

Grade Level: 9, 10, 11, 12

Course Weight: 5.0

1 Practical Arts Elective / 1 Year

Prerequisite(s):

- Carpentry Fundamentals
- Carpentry Layout
- Carpentry Framing

Students in the Carpentry Finish course will learn the art of interior and exterior drywall finishing and will expand their knowledge in interior and exterior finish skills. The curriculum deals with the installation of drywall, doors and hardware, windows, trim, exterior stairs and exterior finishes. Instruction will continue in basic carpentry math and materials estimation, students have the opportunity to employ their carpentry skills by working together on a residential building project. Teamwork, workplace ethics, craftsmanship and punctuality are emphasized in the practical portion of the course.



DRIVER'S EDUCATION

DRIVERS EDUCATION

1900310A (1ST SEMESTER) / 1900310B (2ND SEMESTER)

Grade Level: 9, 10, 11, 12

.5 Elective Credit / 1 Semester

Prerequisite(s): 15 years old by the end of the second week of the semester

Students will receive 30 hours of classroom instruction to include: Florida Driver's Handbook review, Drug and Alcohol Traffic Education and the Pre-driving Checklist. There will be presentations from special guest speakers from the DMV, Okaloosa County Sheriff's Department, and the Florida Highway Patrol. Students may obtain Learner's Permits and Operator's Licenses by successfully completing all class and state requirements. Students must have 6 hours of "behind-the-wheel" driving range time in order to test for a driver's license. ***Students must hold a driving permit by the end of the first four weeks of the enrolled semester. If this is not achieved, the student will be withdrawn and placed in a physical education course. Enrollment in requested semester cannot be guaranteed.***



Driver Education

ENGLISH LANGUAGE ARTS (ELA)

ENGLISH 1

1001310

Grade Level: 9

1 English Credit / Year Long

Prerequisite(s): None

This course requires students to read literature in all genres: short stories, novels, poetry, plays, and non-fiction passages. Students must also be able to analyze those pieces of literature for meaning, literary elements, and writing style. The English 1 course provides a solid foundation for students who want to transition easily from high school into the world of work with the necessary skills to read, write, and communicate effectively in the workplace; however, it does not limit those who may later decide to move into more difficult college preparatory courses such as honors or AP courses.

PRE-IB ENGLISH 1 (HONORS)

1001800

Grade Level: 9

Course Weight: 4.5

1 English Credit / Year Long

Prerequisite(s):

- Admission to the Pre-IB Program
- Current English Teacher Recommendation
- FSA Score of 3 or higher

English 1 Honors is a rigorous course meant for students who want to increase their skills in critical reading and writing. The course is demanding but with organization and attentiveness in class and a strong work ethic, students will excel with ease. Students who take this course will read and analyze texts of high complexity and write for various purposes. Students will also be challenged to think and collaborate critically on the content they are learning.

ENGLISH 2

1001340

Grade Level: 10

1 English Credit / Year Long

Prerequisite(s): Completion of English 1

The purpose of this course is to provide complex, integrated educational experiences in literature. Students will be given instruction on comprehending complex texts, analyzing the central idea and its development, citing evidence to support analysis, and comparing various mediums' accounts of common themes. Students will write routinely and be given instruction to produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience, including arguments to support claims and informative/explanatory texts to convey complex ideas. In addition, students will be given opportunity to participate in a range of collaborative discussions with diverse partners on topics, texts, and issues, building on others' ideas and expressing their own ideas clearly and persuasively.

PRE-IB ENGLISH 2

1001810

Grade Level: 10

Course Weight: 4.5

1 English Credit / Year Long

Prerequisite(s):

- Admission to the Pre-IB Program
- Current English Teacher Recommendation
- "B" average in PIB English 1 or "A" average in English 1

This course is designed to prepare motivated English students for AP Language and AP Literature courses; therefore, some of the content is intended for mature readers. This class provides many opportunities to improve reading, writing, and critical thinking skills in order to respond to questions of high complexity. Students should expect analytical reading of passages, stories, and novels in class and at home.

AP LANGUAGE & COMP. INNOV

1001425

Grade Level: 10 ONLY

Course Weight: 5.0

1 English Credit / Year Long

Prerequisite(s):

- Admission to the Pre-IB Program
- Current English Teacher Recommendation
- "B" average in PIB English 1 or "A" average in English 1



The purpose of this course is to engage students in becoming skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts and in becoming skilled writers who compose for a variety of purposes. This course also provides a variety of writing opportunities calling for the use of different styles and tones. A College Board approved AP syllabus will be used. Students will take the AP exam at the end of the course which may earn them college credit. *This AP course is ONLY for PIB 10th Graders.*

ENGLISH LANGUAGE ARTS (ELA)

ENGLISH 3

1001370

Grade Level: 11

1 English Credit / Year Long

Prerequisite(s): Completion of English 2

This course emphasizes ideas through a variety of literary periods and movements in American literature. Students will read, research, compose, and edit meaningful and purposeful writing. This class will also incorporate vocabulary development, grammar instruction, literary analysis, and oral language skills. English III is an in-depth study of U.S. literature and U.S. literary nonfiction especially foundational works and documents from the 17th century through the early 20th century. The reading, writing, speaking and listening, and language skills for this class are career and college readiness skills.

ENGLISH 3 HONORS

1001380

Grade Level: 11

Course Weight: 4.5

1 English Credit / Year Long

Prerequisite(s):

- “B” average in English 2 Honors or “A” average in English 2
- Current English Teacher Recommendation
- FSA ELA Level 3 or Higher

This course is designed to provide motivated English students enriched experiences in critical, collegiate reading and writing with a study of American literature selections. Students who take this class should have a strong work ethic and organizational skills.

AP ENGLISH LANGUAGE AND COMPOSITION

1001420

Grade Level: 11

Course Weight: 5.0

1 English Credit / Year Long

Prerequisite(s):

- “B” average in PIB English 2
- Current English Teacher Recommendation
- FSA ELA Level 3 or Higher

This course is recommended for any student planning to attend a four-year university. This course focuses on improving students’ understanding of the semantic, structural, and rhetorical resources of the English language as they relate to the principles of effective writing. This course also provides a variety of writing opportunities calling for the use of different styles and tones. A College Board approved AP syllabus will be used. Students will take the AP exam at the end of the course which may earn them college credit.



AP ENGLISH LITERATURE AND COMPOSITION

1001430

Grade Level: 11

Course Weight: 5.0

1 English Credit / Year Long

Prerequisite(s):

- Admission to the IB Program
- Current English Teacher Recommendation

This IB Junior only course is recommended for any student planning to attend a four-year university. This course help students acquire the critical, complex thinking and reading skills necessary for the rigor of college. Preparation for the AP exam includes close reading interpreting, and critically analyzing novels, plays, short stories, and poems. A College Board approved AP syllabus will be used. Students will take the AP exam at the end of the course which may earn them college credit. *This AP course is ONLY for IB Juniors*



ENGLISH 4

1001400

Grade Level: 12

1 English Credit / Year Long

Prerequisite(s): Completion of English 3

This course will prepare 12th grade students for college and career paths after graduation by using texts of high complexity, as well as integrated language arts study in reading, writing, speaking, listening, and language. This class will also incorporate vocabulary development, grammar instruction, literary analysis, and oral language skills.

ENGLISH LANGUAGE ARTS (ELA)

ENGLISH 4 HONORS

1001410

Grade Level: 12

Course Weight: 4.5

1 English Credit / Year Long

- Prerequisite(s):**
- “B” average in English 3 Honors or “A” average in English 3
 - Current English Teacher Recommendation
 - FSA ELA Level 3 or Higher

This course is for motivated, college-ready students who wish to sharpen their skills in preparation for the rigors of college. The class is an advanced, chronological study of British literature and the English language, with work in critical reading, research, process writing, vocabulary building, presentation and listening skills, and language conventions. Success in the course demands diligence, organization, and regular attendance.

AP ENGLISH LITERATURE AND COMPOSITION

1001430

Grade Level: 12

Course Weight: 5.0

1 English Credit / Year Long

- Prerequisite(s):**
- “B” average in English 3 Honors or AP English Language and Composition
 - FSA ELA Level 3 or Higher
 - Current English Teacher Recommendation

This course is recommended for any student planning to attend a four-year university. This course help students acquire the critical, complex thinking and reading skills necessary for the rigor of college. Preparation for the AP exam includes close reading, interpreting, and critically analyzing novels, plays, short stories, and poems. A College Board approved AP syllabus will be used. Students will take the AP exam at the end of the course which may earn them college credit.



IB ENGLISH LITERATURE 4

1001830

Grade Level: 12

Course Weight: 5.0

1 English Credit / Year Long

- Prerequisite(s):**
- Admission to the IB Program
 - Successful completion of AP Language and AP Literature

This course is organized into three areas of exploration and seven central concepts, and focuses on the study of literary works. Together, the three areas of exploration of the course add up to a comprehensive exploration of literature from a variety of cultures, literary forms and periods. Students learn to appreciate the artistry of literature, and develop the ability to reflect critically on their reading, presenting literary analysis powerfully through both oral and written communication.



ELL ENGLISH LANGUAGE ARTS (ELA)

ENGLISH 1 THROUGH ELL

1002300

ENGLISH 2 THOUGH ELL

1002310

ENGLISH 3 THROUGH ELL

1002320

ENGLISH 4 THROUGH ELL

1002330

Grade Level: 9, 10, 11, 12

1 English Credit / Year Long

- Prerequisite(s):**
- Students that are active is the ESOL Program

ELL English courses provide integrated educational experiences in the language arts strands of reading, writing, listening, speaking, viewing, language, and literature.



ENGLISH LANGUAGE ARTS ELECTIVES

CREATIVE WRITING 1

1009320

Grade Level: 9, 10, 11, 12

.5 Elective Credit / Semester Long

Prerequisite(s): None

The purpose of this course is to enable students to develop and use writing and language skills for creative expression in a variety of literary forms. Studying and modeling a variety of genres will be emphasized at this level of creative writing. This is a one semester elective course for students who are interested in learning and practicing new writing styles and exciting creative writing strategies.

CRITICAL THINKING

1700370

Grade Level: 9, 10, 11, 12

.5 Elective Credit / Semester Long

Prerequisite(s): None

This course is designed to develop skills related to critical thinking, learning, and problem solving, enabling students to enhance their performance in both academic and non-academic areas. Strategies for acquiring storing and retrieving information, time management and organizational skills including test taking skills are an integral part of this course. Additionally, there will be a mixture of ACT, SAT skills as well as life skills learned by working collaboratively in groups through an integration of technology skills combined with critical thinking skills.

INTENSIVE READING

1000410

Grade Level: 9, 10, 11, 12

1 Elective Credit / Year Long

Prerequisite(s): Level 1 on FSA ELA or Students Not Passing the FSA ELA Grade 10

This course provides instruction that enables students to accelerate the development of reading and writing skills and to strengthen those skills so they are able to successfully read and write grade level text independently. Instruction emphasizes reading comprehension, writing fluency, and vocabulary study through the use of a variety of literary and informational texts encompassing a broad range of text structures, genres, and levels of complexity. Placement is determined once FSA scores arrive in early summer.

PRE-IB INQUIRY SKILLS

1006375

Grade Level: 9, 10

Course Weight: 4.5

1 Elective Credit/ Year Long

Prerequisite(s): Admission to the Pre-IB Program

The purpose of this course is to prepare Pre-IB students with critical thinking and inquiry skills to enhance their performance in the IB Programme.

SOCIAL MEDIA 1

1006375

Grade Level: 9, 10, 11, 12

.5 Elective Credit/ Semester Long

Prerequisite(s): None

Get hands-on experience with Social Media Marketing as you learn the strategies necessary to successfully market yourself and/or a business on all Social Media platforms!

SPEECH & DEBATE

107330

Grade Level: 9, 10, 11, 12

1 Fine Arts Elective Credit / Year Long

Prerequisite(s): None

Introductory Speech and Debate is a course for students who want to learn to think clearly and express themselves effectively in front of an audience. Students will be provided opportunities to increase their fluency as speakers and develop their self-confidence to prepare for college and career readiness. The course covers multiple aspects of public speaking and gives students the practical experience through participation. Students will also be introduced to a study of poise, use of body and voice, public speaking, oral interpretation of literature and beginning argumentation.

ENGLISH LANGUAGE ARTS ELECTIVES

YEARBOOK

(JOURNALISM 1 – 1ST Year)	1006320
(JOURNALISM 2 – 2ND Year)	1006330
(JOURNALISM 3 – 3RD Year)	1006331
(JOURNALISM 4 – 4TH Year)	1006332

Grade Level: 9, 10, 11, 12 **Course Weight:** 4.5 for 3rd and 4th Years **1 Elective Credit / Year Long**

Prerequisite(s): Yearly Application and Yearbook Teacher Approval

This is a rigorous project-based course with proportionally high expectations. Students will be responsible for ALL aspects of producing our yearbook, for the upcoming school year in what is the equivalent of a student-run small business. Students will be responsible for picking a theme, designing the book, creating layouts and pages, taking and organizing digital photographs, planning and executing sales campaigns, conducting interviews, advertising, and producing digital content. Students must be cooperative, punctual, professional, creative, and productive. Self-motivated students with a strong work ethic will succeed in this business. This course requires students to be available outside of regular class hours to attend sporting events, student activities, etc. Students will also be required to contact local businesses and sell business ads. Background knowledge of digital design, photography, or journalism is desirable but not required.

Please indicate Yearbook to be on the Yearbook Staff

BROADCAST JOURNALISM (WBGI)

(JOURNALISM 1 – 1ST Year)	1006300
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Grade Level: 9, 10, 11, 12 **Course Weight:** 4.5 for 3rd and 4th Years **1 Elective Credit / Year Long**

Prerequisite(s): ▪ Instructor Approval

The first of WBGI covers the basics of Television Production. Students will participate in filming a weekly show and produce features for the shows. Students also produce live events to stream online such as athletic events and school pageants. We welcome students who want to be on camera as well as those who don't! Students enrolled in this course must maintain good grades and attendance and have no disciplinary issues.

Please indicate WBGI for Broadcast Journalism

BROADCAST JOURNALISM (WBGI)

JOURNALISM 4 –	1006331
JOURNALISM 5 –	1006332
JOURNALISM 6 –	1006333

Grade Level: 10, 11, 12 **Course Weight:** 4.5 for 3rd and 4th Years **1 Elective Credit / Year Long**

Prerequisite(s): ▪ Broadcast Journalism 1
▪ Instructor approval

The purpose of these courses is to enable students to perform advanced work in the production of journalism across print, multimedia, web, and broadcasts/radio platforms to develop extended knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media. School and professional publication efforts are expected.

Please indicate WBGI for Broadcast Journalism



EXCEPTIONAL STUDENT EDUCATION

Students selecting these courses must have an active Individualized Educational Plan.

LEARNING STRATEGIES

7963080

Grade Level: 9, 10, 11, 12

1 Elective Credit / Year Long

Prerequisite(s): ESE Program Eligibility

The purpose of this course is to enable students with disabilities to acquire and generalize strategies and skills across academic, community, and employment settings to achieve annual goals based on assessed needs and the student's individual educational plan (IEP). The course may address academic skill deficits enabling students to learn strategies to access the general curriculum and close educational gaps.

UNIQUE SKILLS SOCIAL AND EMOTIONAL

7963070

Grade Level: 9, 10, 11, 12

1 Elective Credit / Year Long

Prerequisite(s): ESE Program Eligibility

The purpose of this course is to enable students with disabilities to acquire and generalize skills related to self-management and interpersonal relationships in educational, home, community, and employment settings to achieve annual goals based on assessed needs and the student's individual educational plan (IEP).

UNIQUE SKILLS

7963130

Grade Level: 9, 10, 11, 12

1 Elective Credit / Year Long

Prerequisite(s): ESE Program Eligibility

The purpose of this course is to enable students with disabilities to acquire and generalize skills they need to achieve annual goals based on assessed needs and the student's individual educational plan (IEP). It is structured around the domains addressed on the IEP: Social and Emotional, Independent Functioning, Curriculum and Learning, and Communication.

IB PROGRAM ELECTIVES- TOK

IB THEORY OF KNOWLEDGE 1

0900800

Grade Level: 11

Course Weight: 5.0

1 English Credit / Year Long

Prerequisite(s): ■ **Admission to the IB Program**

This course examines the nature of scientific, religious and aesthetic knowledge from philosophical, psychological, sociological and historical perspectives. Students produce one paper for external assessment and one oral presentation for internal assessment



IB THEORY OF KNOWLEDGE 2

0900810

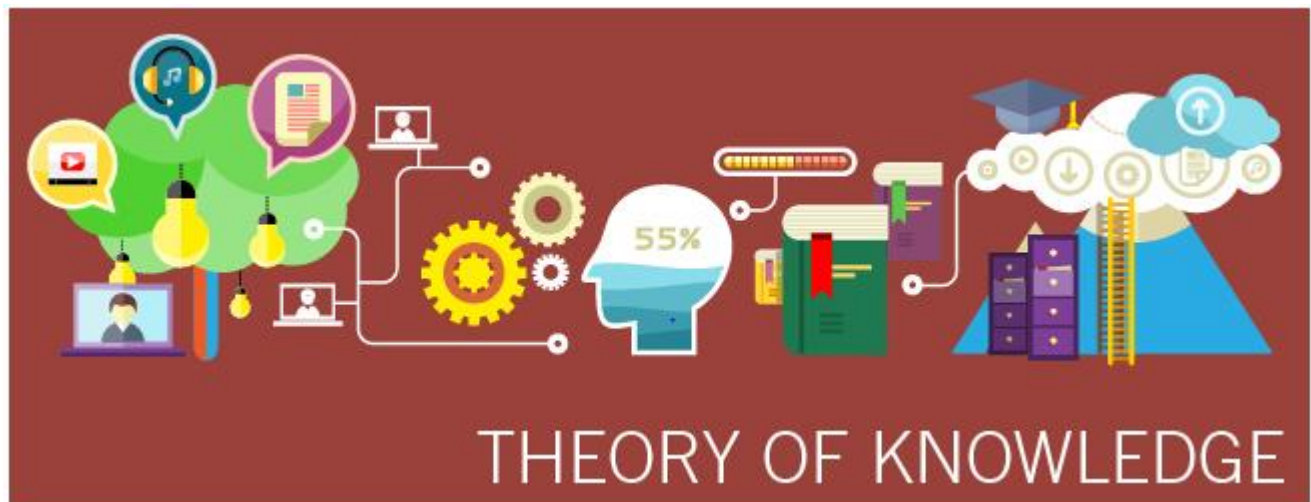
Grade Level: 12

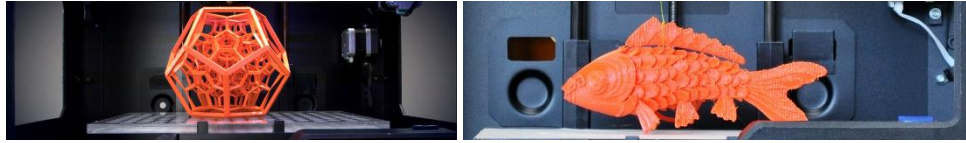
Course Weight: 5.0

1 English Credit / Year Long

Prerequisite(s): ■ **Admission to the IB Program**
 ■ **Successful completion of TOK 2**

This course continues from TOK 1 to examine the nature of scientific, religious and aesthetic knowledge from philosophical, psychological, sociological and historical perspectives. Students produce one paper for external assessment and one oral presentation for internal assessment. Successful completion of this course is required for the IB Diploma.





FIRST YEAR STUDENTS

ADVANCED MANUFACTURING TECHNOLOGY 1	9200210
ADVANCED MANUFACTURING TECHNOLOGY 2	9200220
PRE-APPRENTICESHIP 1	8000110
Grade Level: 9, 10, 11, 12	Course Weight: 4.5/4.5/4.0
Prerequisite(s): None	
1 Elective Credit Each / Year Long	

SECOND YEAR STUDENTS

ADVANCED MANUFACTURING TECHNOLOGY 3	9200230
ADVANCED MANUFACTURING TECHNOLOGY 4	9200240
PRE-APPRENTICESHIP 2	8000120
Grade Level: 10, 11, 12	Course Weight: 4.5/5.0/4.0
Prerequisites: First Year iDesign Courses	
1 Elective Credit Each / Year Long	

THIRD YEAR STUDENTS

ADVANCED MANUFACTURING TECHNOLOGY CAPSTONE	9200250
PRODUCTION TECHNOLOGY 1	8600540
PRE-APPRENTICESHIP 3	8000130
Grade Level: 11, 12	Course Weight: 5.0/4.5/4.0
Prerequisites: Second Year iDesign Courses	
1 Elective Credit Each / Year Long	

FOURTH YEAR STUDENTS

PRODUCTION TECHNOLOGY 2	8600640
PRODUCTION TECHNOLOGY	8601740
PRE-APPRENTICESHIP 4	8000140
Grade Level: 12	Course Weight: 5.0/4.5/4.0
Prerequisites: Third Year iDesign Courses	
1 Elective Credit Each / Year Long	



Are you looking for a program to design and create products using 3-D printers which will prepare you for entry directly to both industry and university? Do you enjoy a hands-on approach to education using project-based learning that is thought provoking and challenging? Then iDesign is the program for you. iDesign is an advanced technical manufacturing program that serves as a stepping stone to rigorous degree programs such as Mechanical Engineering or as a direct link to a high-demand, high-wage profession right after high school. During this **three-period block**, students will gain the skills to program and operate state-of-the-art equipment in a lab setting. This program offers nationally-recognized industry certifications in both SolidWorks and MSSC-CPT (Manufacturing Standard Skills Council-Certified Production Technician) which can earn students up to 15 college credits. One of the three courses will also meet the online requirement for graduation. **The iDesign Lab is located at the Northwest Florida State College campus in Niceville. Transportation is provided from CHS to the college and back.**



INFORMATION TECHNOLOGY: CTE INSTITUTE

Every day innovations in technology change our world while computers and the Internet are revolutionizing every aspect of our lives. In this day and age, everyone needs to know how to use technology to manage and process information. The IT Academies—Applied Cybersecurity, Digital Design, and Web Design—are all aimed at the various career opportunities in today's high-skill, high-wage market. Students will work toward earning national certification tests that will allow them to enter directly into the job market or continue training at a community college or university.

APPLIED CYBERSECURITY 1: COMPUTER AND NETWORK SECURITY FUNDAMENTALS

9001320

Grade Level: 9, 10, 11, 12

Course Weight: 4.5

1 Elective Credit / Year Long

Prerequisite(s): ▪ **FSA ELA Reading Level 2 or higher**



In today's business world, computer network skills are in high demand. Applied cybersecurity is one of the fastest growing IT jobs in America. This course is the foundation of all Cyber-security classes. Students will be introduced to the world of cybersecurity and be immersed into an interactive environment of hardware and software troubleshooting, operating systems, and computer networking. They will be shown how to Scan, test, and secure their own systems. The curriculum prepares students to take MTS Windows Operating Systems Fundamental and MTA Mobility and Devices certification exams.

Microsoft
Technology
Associate



Students will prepare to earn their certification in MTA Windows Operating Systems.

This course meets ONLINE Graduation Requirement.



APPLIED CYBERSECURITY 2: CYBERSECURITY ESSENTIALS

9001330

Grade Level: 10, 11, 12

Course Weight: 4.5

1 Elective Credit / Year Long

Prerequisite(s): **Applied Cybersecurity 1**



This course focuses on understanding network terminology and protocols, local-area networks, wide-area networks, OSI models, cabling, cabling tools, routers, router programming, Ethernet, IP addressing and network standards. The lab-intensive environment gives students in-depth knowledge and practical experience with the current essential security systems. Students will begin by understanding how perimeter defenses work and then be led into scanning and attacking their own networks. The course prepares students for Microsoft Technology Associate Networking Fundamentals (98-366) national industry certifications. **Students will prepare to earn their certification in MTA Windows Mobility and Device Fundamentals.**

Microsoft
Technology
Associate



. This course meets ONLINE Graduation Requirement.



INFORMATION TECHNOLOGY: CTE INSTITUTE

APPLIED CYBERSECURITY 3: OPERATIONAL CYBERSECURITY

9001340

Grade Level: 11, 12

Course Weight: 4.5

1 Elective Credit / Year Long

Prerequisite(s): Applied Cybersecurity 2



This course provides students with insight into the many ways in which computer systems can be secured, countermeasures implemented, and risk assessment performed. This course will also provide hands on labs for ethical hacking techniques and password cracking tools. The curriculum prepares students for Microsoft Technology Associate Security Fundamentals (98-367) national industry certifications.



Students will prepare to earn their certification in CompTIA A+ (which earns 6 college credit hours in Florida).



This course meets the ONLINE Graduation Requirement.

APPLIED CYBERSECURITY 4: CYBERSECURITY PLANNING AND ANALYSIS

9001350

Grade Level: 12

Course Weight: 5.0

1 Elective Credit / Year Long

Prerequisite(s): Applied Cybersecurity 3



This course focuses on the mitigation planning, disaster recovery, business continuity planning, and forensic analysis dealing with securing computer environments. Many of the standards covered in this framework are based on or aligned with guidelines published by the Computer Security Division of the National Institute of Standards and Technology (NIST). The curriculum prepares students for the CompTIA A+ (220-901 & 902) exam and Security + (SYO-501) certification exam. **Students will prepare to earn their certification in CompTIA Security+ and potentially CompTIA Network+.**



This course meets the ONLINE Graduation Requirement.

DIGITAL INFORMATION TECHNOLOGY

8207310

Grade Level: 9, 10, 11, 12

1 Practical Arts Credit / Year Long

Prerequisite(s): FSA ELA Reading Level 2 or higher



This course is designed to provide an introduction to information technology concepts and careers as well as the impact information technology has on the world, people, and industry and basic web design concepts. The content includes information technology career research; operating systems and software applications; electronic communications including email and Internet services; basic HTML, DHTML, and XML web commands and design; and emerging technologies and web page design. **Students will have the opportunity to earn the CompTIA IT Fundamentals certification.**



This course meets the ONLINE Graduation Requirement.

INFORMATION TECHNOLOGY: CTE INSTITUTE

DIGITAL DESIGN 1: SOCIAL MEDIA STRATEGIST AND PHOTOSHOP

8209510

Grade Level: 9, 10, 11, 12

Course Weight: 4.5

1 Practical Arts Credit / Year Long

Prerequisite(s): FSA ELA Reading Level 2 or higher



Social Media and Photoshop go hand-in-hand in everyday life and in professional settings. Learn how to enhance, manipulate, and transform your photographs using Adobe Photoshop, the world's leading graphic design software while also perfecting your social media marketing skills. Discover the basics of photography all while earning an industry standard certification. Projects may include designing a movie poster, next year's school planner and curriculum catalog covers, a cereal box and creating a social media campaign. **Students will earn their CIW Social Media Strategist certification and begin preparing for the Adobe ACA Photoshop certification which will be taken in Digital Design 2.**



CERTIFIED
ASSOCIATE

This course meets the ONLINE Graduation Requirement.



DIGITAL DESIGN 2: ADOBE ILLUSTRATOR

8209520

Grade Level: 10, 11, 12

Course Weight: 5.0

1 Practical Arts Credit / Year Long

Prerequisite(s): Digital Design 1



After reviewing for and certifying in Adobe Photoshop, students will build on their graphic design skills by exploring the industry's premier vector-drawing environment using Adobe Illustrator. You will be able to bring your vision to life with shapes, color, effects, typography, and more in a project based class structure. Learning Adobe Illustrator will allow you to develop your unique personal style as a graphic artist and add to your electronic portfolio. This course will help you perfect your graphic designs and digital illustrations. **Students will become an Adobe Certified Associate (ACA in Adobe Photoshop and Adobe Illustrator).**



CERTIFIED
ASSOCIATE

This course meets the ONLINE Graduation Requirement

DIGITAL DESIGN 3: INDESIGN FUNDAMENTALS AND DIGITAL PUBLISHING

8209530

Grade Level: 11, 12

Course Weight: 5.0

1 Practical Arts Credit / Year Long

Prerequisite(s): Digital Design 2



Turn your dreams into action by using *Adobe InDesign* in Digital Design 3. In this course, you will experience the extraordinary power of the InDesign software and the creative freedom that allows you to take your designs to new levels.



CERTIFIED
ASSOCIATE

This course introduces the fundamentals of InDesign's tools, menus, panels, and interactivity. Discover how to create custom page layouts, digital e-books, magazines, interactive Web sites, and develop Apps. Continue sharpening your Photoshop skills and blending them with Adobe's Creative Suite. **Students will prepare to earn their certification in Adobe ACA InDesign.**

This course meets the ONLINE Graduation Requirement.

WEB DESIGN 1: FOUNDATIONS OF WEB DESIGN

9001110

Grade Level: 9, 10, 11, 12

Course Weight: 4.5

1 Practical Arts Credit / Year Long

Prerequisite(s): ▪ **Digital Informational Technology**



This course is a foundational course that introduces students to basic Web design using HTML5 and CSS. The course does not require any prior knowledge of HTML or Web design. Students are introduced to planning and designing Web pages from start to finish. The combination of hands—on learning and teacher instruction gives students a well-rounded background in Web design. Students will have the opportunity to earn industry certification. **Students will prepare to earn their certification in Certified Internet Webmaster Site Development Associate.** This course meets the ONLINE Graduation Requirement.



WEB DESIGN 2: WEB PROGRAMMING

9007510

Grade Level: 9, 10, 11, 12

Course Weight: 5.0

1 Elective Credit / Year Long

Prerequisite(s): **Foundations of Web Design**



This course is designed to provide students with foundational programming knowledge and skills for application development on the Internet. Students will learn about the Web as a development platform using HTML5, CSS and JavaScript coding, as well as the principles of mobile app development. Students will experience planning, designing, constructing and integrating basic client-side components into modern Web applications. Students will have the opportunity to earn industry certification. **Students will prepare to earn their certification in Certified Internet Webmaster Advanced HTML5 and CSS3 Specialist.** This course meets the ONLINE Graduation Requirement.



WEB DESIGN 3: JAVASCRIPT PROGRAMMING

9007520

Grade Level: 10, 11, 12

Course Weight: 5.0

1 Elective Credit / Year Long

Prerequisite(s):

- **Successful completion of Web 2, or**
- **Successful completion of AP Computer Science Principles**
- **Instructor approval**



Students will learn the language that powers the Web, from user interface experience to powerful applications. Learning to program a simple, yet powerful software language is the focus. Individual and group projects are assigned and frequently involve the creation of “real world” interactive Web sites. Students will have the opportunity to earn industry certification. **Students will prepare to earn their certification in Certified Internet Webmaster JavaScript Specialist.** This course meets the ONLINE Graduation Requirement.



AP COMPUTER SCIENCE PRINCIPLES

0200320

Grade Level: 9, 10, 11, 12

Course Weight: 5.0

1 Practical Arts Credit / Year Long

Prerequisite(s): **Algebra I (or concurrently taking) or Teacher Approval**



This course is designed to introduce students to the creative aspects of computer programming, coding, abstractions, algorithms, large data sets, the internet, cybersecurity concerns, and computing impacts while offering opportunities to use technology to address real-world problems and build relevant solutions. The AP Computer Science Principles assessment consists of one performance based project submitted online during the school year and an end-of-course AP exam administered in May. *Can replace a science or math class (beyond Algebra I or Biology)*



Leadership

YEAR 1: LEADERSHIP SKILLS DEVELOPMENT

2400300

Grade Level: 9

1 Elective Credit Each / Year Long

Prerequisite(s): ▪ **C Average in 8th Grade Coursework**

The purpose of this course is to teach leadership skills to aspiring 9th grade student leaders. It will provide an in-depth study of the definition of leadership, the styles of leadership, civic responsibility, goal setting, team building, decision making, problem solving, group dynamics, public speaking, time management, and other group processes. Students will begin a resume and begin to understand the college application process.

YEAR 2: LEADERSHIP TECHNIQUES

2400310

Grade Level: 10

1 Elective Credit Each / Year Long

Prerequisite(s): ▪ **C in Leadership Skills Development**
 ▪ **2.5 GPA, minimum**

The purpose of this course is to teach leadership skills to aspiring 9th grade student leaders. It will provide an in-depth study of the definition of leadership, the styles of leadership, civic responsibility, goal setting, team building, decision making, problem solving, group dynamics, public speaking, time management, and other group processes. Students will begin a resume and begin to understand the college application process.

Link Crew

11TH GRADE: LEADERSHIP STRATEGIES

2400320

12TH GRADE: APPROACHES TO LEADERSHIP

2400330

Grade Level: 11, 12

Course Weight: 4.5

1 Elective Credit Each / Year Long

Prerequisite(s): ▪ **Nomination by CHS Teacher**
 ▪ **Application and Leadership Teacher Approval**

Link Crew Peer Mentoring Class is a yearlong weighted elective course designed to make the freshman transition to high school positive and successful. Junior and senior students will learn leadership and communication skills to welcome freshmen and make them feel comfortable, and mentor them throughout the first year of their high school experience. It is built on the belief that students can help students succeed. Link Crew Mentors will create resumes and portfolios and they will complete college and scholarship applications. Many community service hours are available throughout the year. The students must be willing to lead others, be a positive role model, dedicated, self-confident and enthusiastic.

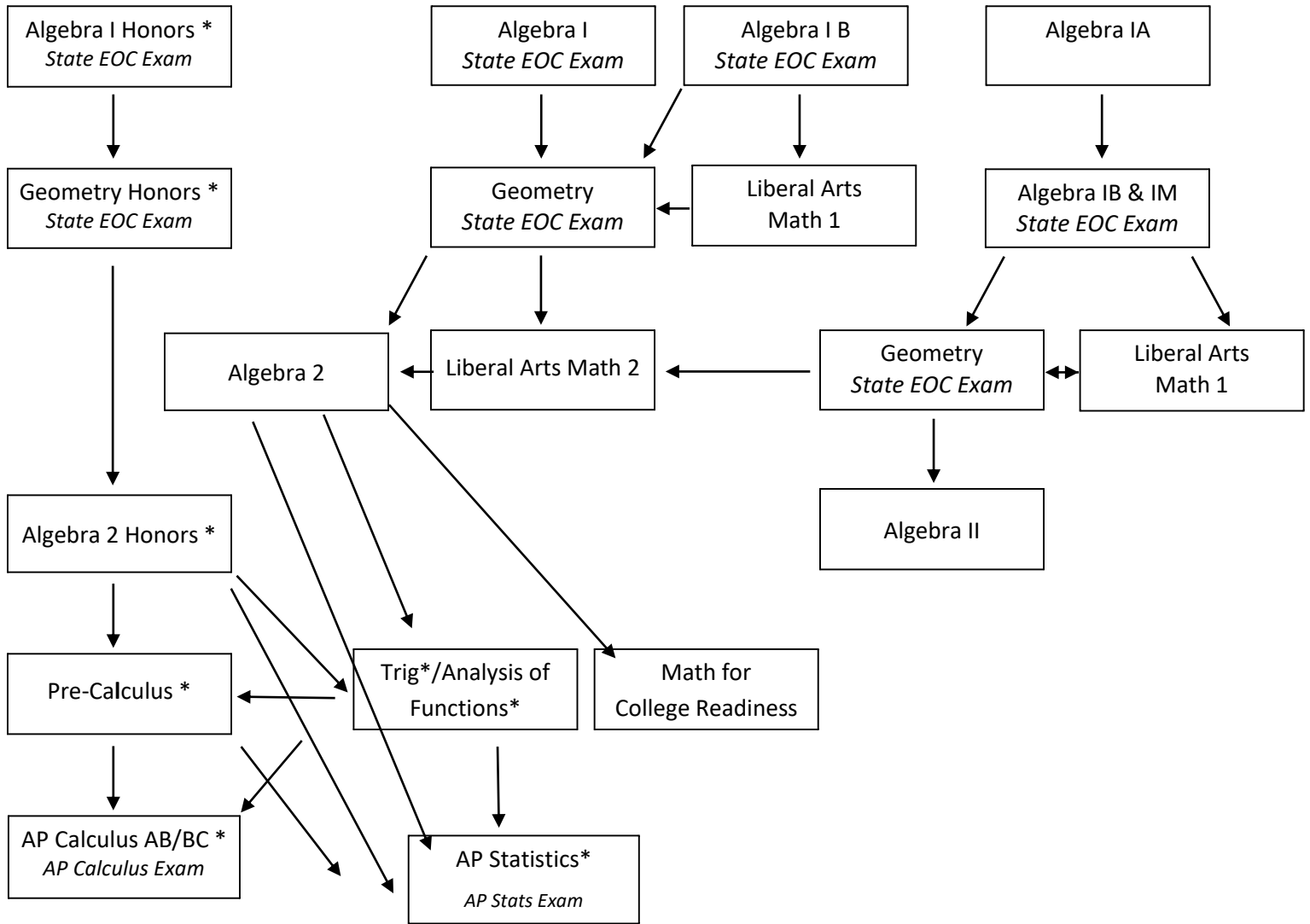


MATHEMATICS FLOW CHART

HONORS TRACK

REGULAR TRACK

DEVELOPMENTAL TRACK



Other course offerings:

- Intensive Math (*non-math credit*)

* Level 3 courses

MATHEMATICS

Four math credits are required for graduation to include Algebra 1 and Geometry. Math courses must be taken in a certain progression. Your current math instructor will help you choose the correct course to take next.

ALGEBRA 1A

1200370

Grade Level: 9

1 Math Credit / Year Long

Prerequisite(s): ▪ **FSA Math Level 1**

The fundamental purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. Half the content covered on the Algebra 1 EOC will be taught. Topics include the language of algebra, solving equations with one and two variables, and linear equations. This course should be followed by Algebra 1B in 10th grade. Algebra 1A and 1B count as two math credits toward graduation, but one math course for NCAA eligibility and Bright Futures awards.

ALGEBRA 1B

1200380

Grade Level: 10

1 Math Credit / Year Long

Prerequisite(s): ▪ **Algebra 1A**

This course covers the second half of the Algebra 1 standards. Topics include graphing linear equations and inequalities, polynomials, exponents, factoring functions, statistics and quadratics. At the completion of this course, all students will take the state mandated Algebra 1 EOC exam which counts 30% of the student's final grade. **Passing the Algebra 1 EOC is required for graduation.** Algebra 1A and 1B count as two math credits toward graduation, but one math course for NCAA eligibility and Bright Futures awards.

ALGEBRA 1

1200310

Grade Level: 9

1 Math Credit / Year Long

Prerequisite(s): ▪ **FSA Math Level 3 or Higher**
▪ **“B” average or higher in M/J Math Grade 8**

This course will be a formal study of symbolic mathematics as a solid foundation for all other academic mathematics. Topics will include the language of algebra, solving equations with one and two variables, polynomials, quadratics, exponents, statistics, factoring functions, and graphing. At the completion of this course, all students will take the state mandated EOC exam which counts 30% of the student's final grade. Passing the Algebra 1 EOC is required for graduation. **Passing the Algebra 1 EOC is required for graduation.**

ALGEBRA 1 HONORS

1200320

Grade Level: 9

Course Weight: 4.5

1 Math Credit / Year Long

Prerequisite(s): ▪ **FSA Math Level 4 or Higher**
▪ **“A” average in M/J Math Grade 8**

This course gives a rigorous in-depth study of algebra and algebraic concepts and processes that can be used to solve a variety of real-world mathematical problems. Topics will include the language of algebra, solving equations with one and two variables, polynomials, quadratics, exponents, statistics, factoring functions, and graphing. (Students who took Algebra 1 Honors in 8th grade and did not receive credit or made a “C” average or below should retake this course.) At the completion of this course, all students will take the state mandated EOC exam which counts 30% of the student's final grade. **Passing the Algebra 1 EOC is required for graduation.**

GEOMETRY

1206310

Grade Level: 10, 11, 12

1 Math Credit / Year Long

Prerequisite(s): ▪ **Algebra 1 or Algebra 1B**

Geometry will include the language of geometry, reasoning and proofs, parallel and perpendicular lines, congruent triangles, applications of triangle relationships, quadrilaterals, similarity, right triangles, trigonometry, circles, polygons, area, surface area, volume, coordinate geometry, and transformations. At the completion of this course, all students will take the state mandated EOC exam which counts 30% of the student's final grade.

MATHEMATICS

GEOMETRY HONORS

1206320**Grade Level: 9, 10****Course Weight: 4.5****1 Math Credit / Year Long**

Prerequisite(s): ■ “B” in Algebra 1 or “C” in Algebra 1 Honors
■ Current Math Teacher Recommendation
■ FSA Algebra 1 EOC Level 4 or Higher

This course gives a rigorous in-depth study of geometry with emphasis on methods of proof and the formal language of mathematics. Geometry Honors also models the logic of business analysis through mathematics to ready the business leaders of tomorrow. Instruction is rapidly paced for the most advanced math student. At the completion of this course, all students will take the state mandated EOC exam which counts 30% of the student’s final grade.

ALGEBRA 2

1200330**Grade Level: 10, 11, 12****1 Math Credit / Year Long**

Prerequisite(s): ■ “C” in Geometry or Geometry Honors Credit AND “C” in Algebra 1 or “B” in Algebra 1 Block
■ Current Math Teacher Recommendation

This course extends the topics first seen in Algebra 1 and provides advanced skills in algebraic operations. Additionally, linear and quadratic functions and relations, exponential and logarithmic functions, graphing, and sequences and series will be explored.

ALGEBRA 2 HONORS

1200340**Grade Level: 9, 10, 11****Course Weight: 4.5****1 Math Credit / Year Long**

Prerequisite(s): ■ “C” in both Geometry Honors Credit AND Algebra 1 Honors
■ Current Math Teacher Recommendation
■ FSA Algebra 1 EOC Level 4 or Higher

Algebra II Honors builds upon students’ knowledge of linear, quadratic, polynomial and exponential functions, adding rational, radical and logarithmic functioning to their repertoire with emphasis on using functions in modeling contexts, as well as their application. Instruction is rapidly paced for the most advanced math student. This course is for students going on to Pre-Calculus Honors.

LIBERAL ARTS 1

1207300**Grade Level: 10, 11, 12****1 Math Credit / Year Long**

Prerequisite(s): ■ “C” or “D” in Algebra 1
■ Most Appropriate for Students with PERT Scores Below 113

The purpose of this course is designed to strengthen mathematical skills. Topics included in this course are coordinate geometry, special right triangle relationships, linear equations and inequalities, and basic statistics. This course does not satisfy the math requirement for NCAA eligibility.

MATH FOR COLLEGE READINESS

1200700**Grade Level: 12****1 Math Credit / Year Long**

Prerequisite(s): ■ Credit in Algebra 2

This course is most appropriate for students with PERT math scores between 113-122 or an ACT math score between 19-22 or an SAT math score 440-520. The purpose of this course is to strengthen the skill level of high school seniors who have completed Algebra 1, Geometry, and Algebra 2, and who wish to pursue credit generating mathematics courses at the college level. Students must have Algebra 2 credit to enroll in this course.

LIBERAL ARTS 2

1207310**Grade Level: 12****1 Math Credit / Year Long**

Prerequisite(s): ■ Geometry

Since this course has not been identified as a college preparatory course by the State University System, it may not be used to meet the mathematics requirement for the Florida Academic and Medallion Scholars Bright Futures Awards. However, this course may be used to meet the mathematics requirement for the Gold Seal Vocational Scholars Award.

MATHEMATICS

TRIGONOMETRY HONORS / ANALYSIS OF FUNCTIONS HONORS

1211300 / 1201315

Grade Level: 10, 11, 12

Course Weight: 4.5

.5 Math Credit Each / Year Long

Prerequisite(s):

- “C” in Algebra 2 or Algebra 2 Honors
- Current Math Teacher Recommendation

Students taking this course will be enrolled in Trigonometry Honors for the first semester and in Analysis of Functions Honors for the second semester. The purpose of Trigonometry Honors is to study circular and trigonometric functions and their applications. Analysis of Functions Honors enables students to develop advanced mathematics knowledge and skills in algebra, trigonometry, and statistics and probability, using functions as a unifying theme.

AP STATISTICS

1210320

Grade Level: 10, 11, 12

Course Weight: 5.0

1 Math Credit / Year Long

Prerequisite(s):

- “C” in Algebra 2 or Algebra 2 Honors
- “B” in Geometry Honors and current enrollment in Algebra 2 Honors
- Current Math Teacher Recommendation

In this course, students will study how to construct a survey, collect data, compile data, and make conclusions from data. Topics covered include Normal Distributions, Experimental Design, Linear Regression, Probability, and Confidence Intervals. Students will take the AP exam at the end of the course which may earn them college credit.



PRE-CALCULUS HONORS

1202340

Grade Level: 10, 11, 12

Course Weight: 4.5

1 Math Credit / Year Long

Prerequisite(s):

- “B” in Algebra 2, “C” in Algebra 2 Honors, or
- Current Math Teacher Recommendation

The purpose of this course is to prepare students for college-level calculus. Students will thoroughly study trigonometric functions as well as polynomial and rational functions. In addition, students will work with sequences and series, analytic geometry, and limits. Students taking this course will gain an understanding of the use of the graphing calculator.

AP CALCULUS AB

1202310

Grade Level: 11, 12

Course Weight: 5.0

1 Math Credit / Year Long

Prerequisite(s):

- “C” in Pre-Calculus Honors
- Current Math Teacher Recommendation

Advanced Placement (AP) Calculus AB consists of a full academic year of work in calculus and related topics comparable to a college calculus course. Most of the year’s course will be devoted to topics in differential and integral calculus. Students are expected to solve problems in a variety of ways as required by the AP Calculus program: graphically, numerically, analytically and verbally. Students will take the AP exam at the end of the course which may earn them college credit.



AP CALCULUS BC

1202320

Grade Level: 12

Course Weight: 5.0

1 Math Credit / Year Long

Prerequisite(s):

- “B” in AP Calculus AB and a “3” or Higher on the AP Calculus AP Exam
- Current Math Teacher Recommendation

Advanced Placement (AP) Calculus BC main topics include limits, derivatives, integration and graphing of these functions from the AB exam. In addition, there will be further concepts of differentiation and integration as well as applications of parametric equations, polar equations, sequences, series, vectors (velocity & acceleration), L’Hopital’s Rule and Euler method. Students are expected to solve problems in a variety of ways as required by the AP Calculus program: graphically, numerically, analytically and verbally. Students will take the AP exam at the end of the course which may earn them college credit.



INTENSIVE MATHEMATICS

1200400

Grade Level: 10, 11, 12

1 Elective Credit / Year Long

Prerequisite(s):

- Credit Earned in Algebra 1
- FSA Algebra 1 EOC Level 2 or Below

This course is designed to strengthen Algebra skills for students who have not passed the FSA Algebra 1 EOC.

IB Math is taught as a two-year track. Students will be assigned to the appropriate IB Math Track by their Algebra 2 CHS PIB grades.

MATH STUDIES SL

This IB Math Track is equivalent in status to Mathematics SL but addresses different needs. It has an emphasis on application of mathematics, and the largest section is on statistical techniques. It is designed for students with various mathematical backgrounds and abilities. Students taking this course are well prepared for a career in social sciences, humanities, languages, or the arts.

IB APPLICATIONS 1 (MATH STUDIES)

1209800

Grade Level: 10, 11

Course Weight: 5.0

1 Math Credit / Year Long

Prerequisite(s): ▪ **Algebra 2 Honors (Pre-IB)**

 ▪ **Current Math Teacher Recommendation**

This IB Math Track is equivalent in status to Mathematics SL but addresses different needs. It has an emphasis on application of mathematics, and the largest section is on statistical techniques. It is designed for students with various mathematical backgrounds and abilities. Students taking this course are well prepared for a career in social sciences, humanities, languages or the arts.



IB APPLICATIONS II (STATS)

1210310

Grade Level: 11, 12

Course Weight: 5.0

1 Math Credit / Year Long

Prerequisite(s): ▪ **Successful completion of IB Mathematics A**

This IB Math Track is equivalent in status to Mathematics SL but addresses different needs. It has an emphasis on application of mathematics, and the largest section is on statistical techniques. It is designed for students with various mathematical backgrounds and abilities. Students taking this course are well prepared for a career in social sciences, humanities, languages or the arts.



MATHEMATICS SL

This IB Math Track caters to students who already possess knowledge of basic mathematical concepts, and who are equipped with the skills needed to apply simple mathematical techniques correctly. The majority of these students will expect to need a sound mathematical background as they prepare for future studies in subjects such as chemistry, economics, psychology and business administration.

IB ANALYSIS (PRE-CALCULUS)

1202375

Grade Level: 10, 11

Course Weight: 5.0

1 Math Credit / Year Long

Prerequisite(s): ▪ **Algebra 2 Honors (Pre-IB)**

 ▪ **Current Math Teacher Recommendation**

This IB Math Track caters to students who already possess knowledge of basic mathematical concepts, and who are equipped with the skills needed to apply simple mathematical techniques correctly. The majority of these students will expect to need a sound mathematical background as they prepare for future studies in subjects such as chemistry, economics, psychology and business administration.



IB CALCULUS

1202810

Grade Level: 11, 12

Course Weight: 5.0

1 Math Credit / Year Long

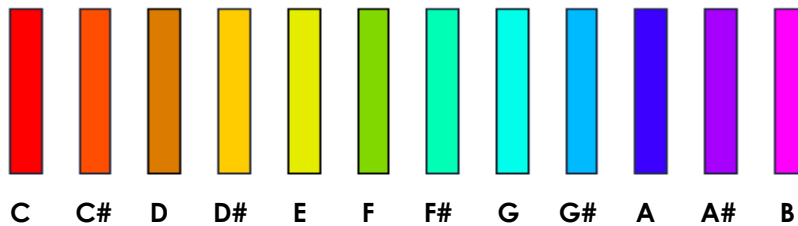
Prerequisite(s): ▪ **Successful completion of IB Math Studies**

This IB Math Track caters to students who already possess knowledge of basic mathematical concepts, and who are equipped with the skills needed to apply simple mathematical techniques correctly. The majority of these students will expect to need a sound mathematical background as they prepare for future studies in subjects such as chemistry, economics, psychology and business administration.



MUSIC

One semester of Marching Band waives the 0.5 credit PE activity elective. The student must still take the 0.5 credit Personal Fitness class to complete the PE graduation requirement.



BAND (Concert, Symphonic, or Percussion)

BAND 1 – 1st Year	CONC001/SYMP001/PERC001
BAND 2 – 2nd Year	CONC002/SYMP002/PERC002
BAND 3 – 3rd Year	CONC003/SYMP003/PERC003
BAND 4 – 4th Year	CONC004/SYMP004/PERC004

Grade Level: 9, 10, 11, 12

1 Fine Arts Credit / Year Long

- Prerequisite(s):**
- Placement will be determined based on auditions
 - Participation in Style Marchers
 - Percussion 1-4; participation in the Style Marchers
 - Honors credit will be awarded to those who complete the Honors requirements- see your instructor for requirements

Band is an instrumental music class with numerous opportunities to perform. These opportunities include the following:

- The award-winning Style Marchers perform at CHS football games, Marching Band Festivals, and parades.
- Performance opportunities include local, regional, and national-level festivals and competitions.

JAZZ BAND

JAZZ ENSEMBLE 1 – 1st Year	1302500
JAZZ ENSEMBLE 2 – 2nd Year	1302510
JAZZ ENSEMBLE 3 – 3rd Year	1302520
JAZZ ENSEMBLE 4 – 4th Year	1302530

Grade Level: 9, 10, 11, 12

1 Fine Arts Credit / Year Long

- Prerequisite(s):**
- Audition required
 - Participation in the Style Marchers and a regular band class or Dance Techniques class
 - Honors credit will be awarded to those who complete the Honors requirements- see your instructor for requirements

The purpose of these courses is to develop musical independence through a knowledge of styles and performance techniques of varied contemporary and jazz literature.

DANCE TECHNIQUES

DANCE TECHNIQUES 1 – 1st Year	1305300
DANCE TECHNIQUES 2 – 2nd Year	1305310
DANCE TECHNIQUES 3 – 3rd Year	1305320
DANCE TECHNIQUES 4 – 4th Year	1305330

Grade Level: 9, 10, 11, 12

1 Fine Arts Credit / Year Long

- Prerequisite(s):**
- Audition required
 - Participation in Style Marchers

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.

MUSIC

CHORUS 1 – 1st Year	1303300
CHORUS 2 – 2nd Year	1303310
CHORUS 3 – 3rd Year	1303320
CHORUS 4- 4TH Year	1303330
CHORUS 5 HONORS – 4th Year	1303340

Grade Level: 9, 10, 11, 12 **Course Weight:** 4.5 for 4th Year **1 Fine Arts Credit / Year Long**

Prerequisite(s): ▪ None

▪ See Director for specific Honors requirements

In Chorus, students will learn basic musicianship skills such as sight-reading, musical notation, and terminology. Certain chorus sections will include singing, listening, reading, theory, and dancing. Students will sing pieces from various genres ranging from classical to pop arranged specifically for this choir. Students will have the opportunity to perform in concerts, competitions, and in the community. Extra rehearsals are scheduled in advance and attendance is required.

MADRIGALS – 1st Year	1303440
MADRIGALS – 2nd Year	1303450
MADRIGALS – 3rd Year	1303460
MADRIGALS CHORUS 5 HONORS	1303340
MADRIGALS CHORUS 6 HONORS	1303350

Grade Level: 10, 11, 12 **Course Weight:** 4.5 For Chorus 5/6 **1 Fine Arts Credit / Year Long**

Prerequisite(s): ▪ Audition required

Madrigals is Choctaw's vocal ensemble class. They have opportunities to perform at concerts and in the community, as well as with Choctaw's Chorus.

PIANO TECHNIQUES (KEYBOARDING 1)	1301360
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Grade Level: 9, 10, 11, 12 **1 Fine Arts Credit / Year Long**

Prerequisite(s): None

This class is for all levels of piano students. Basic musicianship and performance skills will be taught.

PIANO TECHNIQUES (KEYBOARDING 2)	1301370
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Grade Level: 10, 11, 12 **1 Fine Arts Credit / Year Long**

Prerequisite(s): ▪ Keyboarding 1

This class is for all levels of piano students. Basic musicianship and performance skills will be taught.



PHYSICAL EDUCATION

0.5 credits in Personal Fitness AND 0.5 credits in a Physical Education (PE) activity elective are necessary to meet state graduation PE requirements.

CHS offers a number of 0.5 credit PE activity electives that can be used to meet graduation requirements. In addition to these courses, there are other activities that will meet the required 0.5 PE activity elective credit. These activities are mentioned in the statements below:

- Completion of one semester of Marching Band with a passing grade of “C” replaces the 0.5 credit of the PE activity elective. The student must still take the Personal Fitness class (0.5 credit) to complete the 1.0 credit in PE.
- Completion of two years in a R.O.T.C. class satisfies the 0.5 credit of the PE activity elective. The student must still take the Personal Fitness class (0.5 credit) to complete the 1.0 credit in PE.
- Participation in two seasons of an interscholastic sport replaces both the 0.5 credit requirement in Personal Fitness and the 0.5 credit requirement in a PE activity elective for a total of 1.0 credit in PE.

PERSONAL FITNESS

1501300

Grade Level: 9, 10, 11, 12

.5 Credit / 1 Semester

Prerequisite(s): None

The purpose of this course is to acquire knowledge of physical fitness concepts, understand the influence of lifestyle on health and fitness and to begin to develop an optimal level of fitness. Part of the semester is spent in the classroom and part outdoors. Students will be required to dress out in proper P.E. attire. **This course is required for graduation and is NOT considered a PE activity elective.**

BEGINNING AEROBICS

1503400

INTERMEDIATE AEROBICS

1503410

ADVANCED AEROBICS

1503420

FITNESS LIFESTYLE DESIGN (AEROBICS 4)

1501310

Grade Level: 9, 10, 11, 12

.5 Credit / 1st Semester

Prerequisite(s): None

This class combines cardio dance workouts with boot camp type workouts. Various music (hip hop, pop, Latin based) is used to enhance the workout experience and create a fun atmosphere for fitness gain **This course is considered a PE activity elective.**

TEAM SPORTS(VARIOUS)

1503350

BASKETBALL

1503310

TEAM SPORTS 2(BASKETBALL 2)

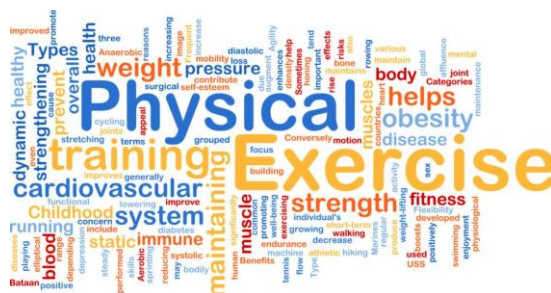
1503360

Grade Level: 9, 10, 11, 12

.5 Credit / 1 Semester

Prerequisite(s): None

These classes are the recreational basketball and various team sports P.E. classes. Team Sports 1 will include a variety of fun sports, rotating with indoor and outdoor sports. The recreational basketball classes are a fun way to play basketball with classmates.



PHYSICAL EDUCATION

BEGINNING WEIGHTLIFTING 1	1501340
INTERMEDIATE WEIGHTLIFTING 2	1501350
ADVANCED WEIGHT TRAINING	1501360
POWER WEIGHT TRAINING	1501410

Grade Level: 9, 10, 11, 12

.5 Credit / 1st Semester

Prerequisite(s): None

In these courses, students (a) acquire basic knowledge and skills in weight training, (b) improve muscular strength and endurance, and (c) begin to enhance body image. **This course is considered a PE activity elective.**

COMPETITIVE SPORTS

The following team sports classes may be offered during the school day depending on course requests and teacher availability: Baseball, Basketball (Boys and Girls), Cheerleading, Football, Softball, Boys Soccer, and Volleyball. The Dance Team will also have a PE period. The following team sports will not have a designated class period: Cross Country, Flag Football, Golf, Soccer (Girls), Track and Field, and Wrestling.

SPORT PE 1 (SELF DEFENSE)

1502460

Grade Level: 9, 10, 11, 12

.5 Credit / 1st Semester

Prerequisite(s): None

*For scheduling purposes, the course title **SELF DEFENSE** is used for this class.*

This course is designed for students participating in an extracurricular sport. Regardless of the competitive sport you plan to participate in, this class will focus on strength training, agility drills, cardiovascular fitness, and speed work. Students will be required to dress out in proper P.E. attire. **This course is considered a PE activity elective.**

SPORT PE 2 (TRACK & FIELD)

1500330

Grade Level: 9, 10, 11, 12

.5 Credit / 2nd Semester

Prerequisite(s): None

*For scheduling purposes, the course title **TRACK & FIELD** is used for this class.*

This course is designed for students participating in an extracurricular sport. Whether you plan to play football, soccer, tennis, or softball, this class will focus on strength training, agility drills, cardiovascular fitness, and speed work. Students will be required to dress out in proper P.E. attire. **This course is considered a PE activity elective.**



SCIENCE

The state of Florida requires students to complete three years of science for graduation. However, it is recommended by CHS and most universities that students complete four years of science.

INTEGRATED SCIENCE

2002400

Grade Level: 9

1 Science Credit / Year Long

Prerequisite(s): ▪ **FSA ELA Level 1**

The purpose of this course is to provide students an entry level science course covering basic concepts found in Earth Science, Biology, Astronomy, Physics, and General Inquiry within the science disciplines. This course will give students additional support in the biological sciences before taking Biology, a graduation required course.

BIOLOGY 1

2000310

Grade Level: 9

1 Science Credit / Year Long

Prerequisite(s): **None**

The purpose of this course is to provide exploratory experiences with laboratory and real-life applications in the biological sciences to include the nature of science, processes of life, ecology, genetics, and human systems. At the completion of this course, all students will take the state mandated exam which counts 30% of the student's final grade. **This course meets the Biology requirement for graduation.**

PRE-IB BIOLOGY 1

2000800

Grade Level: 9

Course Weight: 4.5

1 Science Credit / Year Long

Prerequisite(s): ▪ **Current Science Teacher Recommendation**

▪ **"A" or "B" in 8th Grade Science Class**

▪ **FSA Reading Level 3 or Higher**

The purpose of this course is to provide exploratory experiences with laboratory and real-life applications in the biological sciences to include the nature of science, processes of life, ecology, genetics, and human systems. Rigorous course content includes: laboratory and dynamic collaboration activities to investigate the environment and ecosystems, cellular biology, classification and taxonomy, basic genetics, structure and function of plants, structure and function of animals, and human anatomy. At the completion of this course, all students will take the state mandated EOC exam which counts 30% of the student's final grade. **This course meets the Biology requirement for graduation.**

AP BIOLOGY

2000340

Grade Level: 11, 12

Course Weight: 5.0

1 Science Credit / Year Long

Prerequisite(s): ▪ **"B" or Higher in Pre-IB Biology 1 or Biology Honors and Chemistry 1 Honors**

▪ **Current Science Teacher Recommendation**

Advanced Placement Biology is equivalent to a two-semester college biology course that includes eight major themes: science as a process, evolution, energy transfer, continuity and change, relationship of structure to function, regulation, interdependence in nature, and science, technology, and society.

Students will take the AP Biology exam at the end of the course which may earn them college credit.



IB BIOLOGY 3

2000820

Grade Level: 12

Course Weight: 5.0

1 Science Credit / Year Long

Prerequisite(s): ▪ **"B" or Higher in Pre-IB Biology 1 or Biology Honors and Chemistry 1 Honors**

▪ **Current Science Teacher Recommendation**

Biologists investigate the living world at all levels using many different approaches and techniques.

At one end of the scale is the cell, its molecular construction and complex metabolic reactions. At the other end of the scale biologists investigate the interactions that make whole ecosystems function. Many discoveries remain to be made and great progress is expected in the 21st century.

Students have opportunities to design investigations, collect data, develop manipulative skills, analyze results, collaborate with peers and evaluate and communicate their findings. Students develop the skills to work independently on their own design, but also collegiately, including collaboration with schools in different regions, to mirror the way in which scientific research is conducted in the wider community.



CHEMISTRY 1**2003340****Grade Level: 10, 11, 12****1 Science Credit / Year Long****Prerequisite(s):** ▪ “C” in Algebra 1 and Biology 1

This class provides an introduction to chemistry with an emphasis on general concepts. The purpose of this course is to provide a college-preparatory curriculum that includes the concepts of measurement, the nature and structure of matter, chemical reactions, balancing equations, chemical calculations, states of matter, and nuclear chemistry. Emphasis is placed on laboratory experiences and the development of problem-solving skills.

PRE-IB CHEMISTRY 1 (HONORS)**2008300****Grade Level: 10, 11, 12****Course Weight: 4.5****1 Science Credit / Year Long****Prerequisite(s):** ▪ “C” or Higher in Algebra 1 Honors and PIB Biology 1

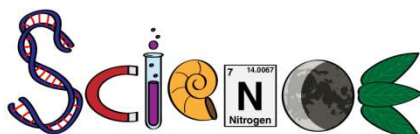
▪ Current Science Teacher Recommendation

The purpose of this course is to provide a college-preparatory curriculum that includes the concepts of: measurement and calculations; the nature and structure of matter and energy; elements, atoms, and ions; nomenclature; chemical bonding; states of matter; acids and bases; reaction equilibrium and kinetics; solutions; and nuclear reactions. Emphasis is placed on laboratory experiences and the development of problem-solving skills. This rigorous course will prepare students to enter upper level honors and AP courses.

AP CHEMISTRY**2003370****Grade Level: 11, 12****Course Weight: 5.0****1 Science Credit / Year Long****Prerequisite(s):** ▪ “B” or Higher in Algebra 1 Honors and Chemistry 1 Honors

▪ Current Science Teacher Recommendation

Advanced Placement Chemistry reinforces the chemical principles learned in Chemistry I Honors such as the periodic table, chemical formulas and equations, stoichiometry, and chemical bonding. This course will also include new topics such as hybrid theory, the molecular orbital theory, organic chemistry, chemical kinetics, chemical equilibrium, and thermochemistry. Students will take the AP Chemistry exam at the end of the course which may earn them college credit.

**ANATOMY & PHYSIOLOGY****2000350****Grade Level: 11, 12****1 Science Credit / Year Long****Prerequisite(s):** ▪ Successful completion of Biology I

▪ A second science

Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course. Anatomy and physiology are two of the most basic terms and areas of study in the life sciences. Anatomy refers to the internal and external structures of the body and their physical relationships, whereas physiology refers to the study of the functions of those structures.

ANATOMY & PHYSIOLOGY HONORS**2000360****Grade Level: 11, 12****Course Weight: 4.5****1 Science Credit / Year Long****Prerequisite(s):** ▪ A/B in PIB Biology I

▪ A/B in PIB Chemistry I

Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course. Anatomy and physiology are two of the most basic terms and areas of study in the life sciences. Anatomy refers to the internal and external structures of the body and their physical relationships, whereas physiology refers to the study of the functions of those structures.

SCIENCE

PHYSICAL SCIENCE

2003310

Grade Level: 10

1 Science Credit / Year Long

Prerequisite(s):

- Biology
- Current Science Teacher Recommendation

The purpose of the course is to provide the opportunity to study the concepts of matter, energy and forces, and their applications through exploratory investigations and activities.

IB PHYSICS /PHYSICS 1 HONORS

2003840

Grade Level: 11, 12

Course Weight: 5.0

1 Science Credit / Year Long

Prerequisite(s):

- A/B in Chemistry 1, or
- Chemistry 1 Pre-AP, and A/B in
- Trigonometry or be taking Trigonometry concurrently with Physics 1 Honors

The purpose of this course is to provide a curriculum that incorporates mathematics and laboratory experiences for the study of motion, forces, energy, electricity and light. An emphasis is placed on developing science reasoning skills necessary for success on the ACT.

AP PHYSICS 1

2003421

Grade Level: 11, 12

Course Weight: 5.0

1 Science Credit / Year Long

Prerequisite(s):

- “B” or Higher in Algebra 2 Honors
- “A/B” in Physics I Honors/IB Physics
- Current Science Teacher Recommendation

Advanced Placement (AP) Physics 1 is equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound; and static and current electricity. It also introduces electric circuits. Emphasis on labs. Students will take the AP exam at the end of the course which may earn them college credit.



IB PHYSICS 2

2003845

Grade Level: 12

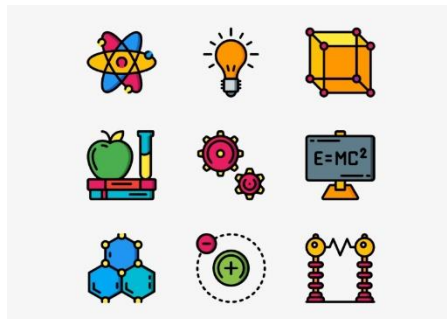
Course Weight: 5.0

1 Science Credit / Year Long

Prerequisite(s):

- AP Physics 1 or Physics 1 Honors
- AP Physics 1 Teacher Recommendation

IB Physics 2 is an algebra-based, introductory level course that explores topics such as: mechanics, thermal physics, waves, electricity, magnetism, circular motion, gravitation, atomic, nuclear, and particle physics and energy production. There are multiple labs in each topic area. Students will take the IB Physics SL exam at the end of the course.



SCIENCE

EARTH/SPACE SCIENCE

2001310

Grade Level: 11, 12

1 Science Credit / Year Long

Prerequisite(s): ■ **Physical Science**

The purpose of this course is to develop and apply concepts basic to the Earth, its materials, processes, history, and environment in space. Course content includes: the nature of science, stars and our solar system, space exploration, geology of the Earth, weathering and erosion, meteorology, and energy resources.

AP ENVIRONMENTAL SCIENCE

2001380

Grade Level: 10, 11, 12

Course Weight: 5.0

1 Science Credit / Year Long

Prerequisite(s): ■ **“B” or Higher in Biology 1 Honors and Chemistry 1 Honors**

 ■ **Current Science Teacher Recommendation**

Advanced Placement (AP) Environmental Science is a college-level course that provides students the scientific principles, concepts, and methodologies required to understand the inter-relationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. Students will take the AP exam at the end of the course which may earn them college credit.



MARINE SCIENCE 1 HONORS

2002510

Grade Level: 11, 12

Course Weight: 4.5

1 Science Credit / Year Long

Prerequisite(s): ■ **Successful completion of Biology and Chemistry**

 ■ **Current Science Teacher Recommendation**

The purpose of this course is to study the living organisms of the sea and their environment. Course content includes oceanography, production and consumption of food, energy exchanges and life cycles of organisms and adaptations. Students will also study geologic structures and how they impact the oceans and investigate characteristics of various populations of aquatic life, patterns of distribution, and ongoing changes occurring in our ecosystem.



SOCIAL STUDIES

The state of Florida requires students to complete three years of social studies for graduation; however, it is recommended by Choctawhatchee High School and most universities that students complete four years of social studies. World History, U.S. History, Government, and Economics are the required courses for graduation.

WORLD CULTURAL GEOGRAPHY

2103300

Grade Level: 9

1 Social Studies Elective Credit / Year Long

Prerequisite(s): None

Students in World Cultural Geography will develop a 'sense of place' by looking at the world around them on a local, regional, and global scale. Concepts include the examination of natural and man-made environments and the study of some of the processes which affected their development. Students will also look at the ways in which people interact their environment and the opportunities and challenges an environment can present. Students in this course will gain a deeper insight into the different communities and cultures that exist around the world.

AP HUMAN GEOGRAPHY

2103400

Grade Level: 9

Course Weight: 5.0

1 Social Studies Elective Credit / Year Long

Prerequisite(s):

- "B" Average in 8th Grade Social Studies
- Current Social Studies Teacher Recommendation
- Level 4 on FSA

Students in Advanced Placement (AP) Human Geography will be exposed to a challenging college-level curriculum. Specifically, AP Human Geography is the study of people from a spatial and ecological perspective. Students will think critically, read analytically, and write objectively about human geography topics in preparation for future advanced placement courses.

Students will use a college textbook and follow a curriculum developed by college professors. Students will take an exam at the end of the course which may earn them college credit.



WORLD HISTORY

2109310

Grade Level: 10

1 Social Studies Credit / Year Long

Prerequisite(s): None

This course is a survey of historical development, stressing how past experiences affect present decisions of nations and individuals. First semester is a study of history and culture from the Byzantine Empire to the Age of Enlightenment. Second semester is a study of history and culture from the Age of Enlightenment to the present (Global Interdependence). Included in the content will be a mandated unit of study on the Holocaust. **This course meets the World History requirement for graduation.**

AP WORLD HISTORY

2109420

Grade Level: 9th PIB, 10

Course Weight: 5.0

1 Social Studies Credit / Year Long

Prerequisite(s):

- 9th Graders Need Admission to the Pre-IB Program
- "B" Average in AP Human Geography
- Current Social Studies Teacher Recommendation

The course assists students in developing greater understanding of the evolution of global processes and contacts in interaction with different types of human societies. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. The course builds on an understanding of cultural, institutional, and technological precedents. Periodization forms an ongoing principle for the course. Specific themes provide further organization to the course. **This course meets the World History requirement for graduation.**



SOCIAL STUDIES

AP EUROPEAN HISTORY

2109380

Grade Level: 10

Course Weight: 5.0

1 Social Studies Credit / Year Long

Prerequisite(s):

- Admission to the Pre-IB Program
- "B" Average in AP World or AP US History
- Current Social Studies Teacher Recommendation

Students understand the development of Europe from 1450 to present 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. The content will include content specified by the Advanced Placement Program



U.S. HISTORY

2100310

Grade Level: 11

1 Social Studies Credit / Year Long

Prerequisite(s): None

This course is a survey of the historical development of America with special emphasis on America's economic and political changes from 1860 to the present. The student will study the recurring themes in our history – equal opportunity for all under the law, belief in reform rather than revolution, concern for the welfare of others, tolerance of minority differences, and knowledge of our responsibility to the people of the world. At the completion of this course, all students will take the state mandated EOC exam which counts 30% of the student's final grade. **This course meets the U.S. History requirement for graduation.**

AP U.S. HISTORY

2100330

Grade Level: 11

Course Weight: 5.0

1 Social Studies Credit / Year Long

Prerequisite(s):

- "B" Average in AP World History
- Current Social Studies Teacher Recommendation

The Advanced Placement (AP) U.S. History course is a rigorous and fast paced survey of the historical development of America with special emphasis on America's economic and political development. First semester covers topics from the discovery of the new world through the Civil



War and Reconstruction. The second semester traces the development of the nation from the Civil War to the present. This course will emphasize note taking, presentations, close reads, analysis of historical documents, and requires excellent reading and writing skills. Students will take an exam at the end of the course which may earn them college credit.

This course meets the U.S. History requirement for graduation.

ECONOMICS

2102335

Grade Level: 12

½ Social Studies Credit / 1 Semester

Prerequisite(s): None

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

SOCIAL STUDIES

IB HISTORY OF THE AMERICAS

2106310

Grade Level: 12

Course Weight: 5.0

1 Social Studies Credit / 1 Year-long

Prerequisite(s): ▪ Enrollment in the IB Program

Students understand the development of the nations of the Western Hemisphere within the context of history by examining connections to the past to prepare for the future as participating members of a democratic society. 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.



AP MACROECONOMICS WITH EXCEL

SOC0012

Grade Level: 12

Course Weight: 5.0

.5 Social Studies Credit / 1 Semester

Prerequisite(s): ▪ "B" Average in a Previous Social Studies AP Course
▪ Current Social Studies Teacher Recommendation

This rigorous, college-level course will explore the foundational concepts of both microeconomics and macroeconomics. Students will learn to use graphs, charts and data to analyze, describe and explain economic concepts. The course directly incorporates the use of Microsoft Excel and offers the opportunity to earn two college credits and Microsoft Excel certification. Students will gain a thorough knowledge and understanding of economic principles that apply to the functions of individual economic decision-makers and to an economic system as a whole. Topics include the study of national income and price-determination, the operation of product and factor markets, distribution of income, economic growth, market failure, and international economics. Emphasis is on graphical, statistical and written analysis of concepts and theories. The two parts of the course are complimentary; one helps you learn the other, making it easier to pass both AP Exams than it is to pass either individual exam. **This course meets the Economics requirement for graduation.**



U.S. GOVERNMENT

2106310

Grade Level: 12

.5 Social Studies Credit / 1 Semester

Prerequisite(s): None

The purpose of this course is to enable students to gain an understanding of American government and political behavior that is essential for effective citizenship and active involvement in a democratic American society. Emphasis will be placed on gaining an understanding of the United States Constitution. **This course meets the Government requirement for graduation.**

DUAL ENROLLMENT AMERICAN GOVERNMENT POS 1041

SOC0004

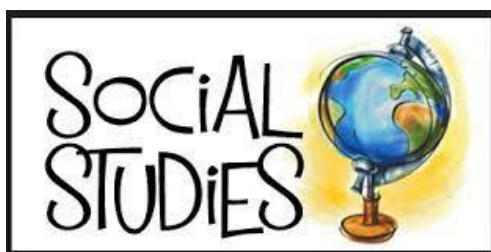
Grade Level: 12

.5 Social Studies Credit / 1 Semester

Prerequisite(s): ▪ Concordant placement test scores:
 ○ ACT: 19/17
 ○ SAT: 24/25>
 ○ PERT: 104/99
▪ Successful Completion of APUSH
▪ Unweighted GPA of 3.0



This course examines government, political ideals and institutions. Strong emphasis is placed on political thought, the origin of the American federal system, and the distribution of powers between state and national governments. This is a Gordon Rule writing course. **This course meets the Government requirement for graduation.**



SOCIAL STUDIES ELECTIVES

AFRICAN AMERICAN HISTORY

2106350 / 2100400

Grade Level: 9, 10, 11, 12

1 Elective Credit / 1 Year

Prerequisite(s): None

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

PERSONAL FINANCIAL LITERACY HONORS

2102374

Grade Level: 12

Course Weight: 4.5

½ Social Studies Credit / 1 Semester

Prerequisite(s): ▪ FSA ELA Level 3 or Higher

This honors course covers the same curriculum as Personal Financial Literacy but is designed for students who are on a college preparatory path. Advanced reading and writing skills are required for the rigor of the material.

PSYCHOLOGY 1 / SOCIOLOGY

2107300 / 2108300

Grade Level: 10, 11, 12

½ Social Studies Elective Credit Each / 1 Semester Each

Prerequisite(s): None

Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavior interaction and the progressive development of individuals. The content examined in this introductory course includes major theories and orientations of psychology, psychological methodology, memory and cognition, human growth and development, personality, abnormal behavior, psychological therapies, stress/coping strategies, sensation and perception, states of consciousness and mental health.

AP PSYCHOLOGY

2107350

Grade Level: 10, 11, 12

Course Weight: 5.0

1 Social Studies Elective Credit / Year Long

Prerequisite(s): ▪ "B" Average in AP World History or World History Honors

▪ Current Social Studies Teacher Recommendation

The Advanced Placement (AP) Psychology course introduces students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles and phenomena associated with each of the major subfields within psychology. Students also learn about the methods psychologists use in their science and practice. Students will take an exam at the end of the course which may earn them college credit.



LAW STUDIES / HISTORY OF THE VIETNAM WAR

2106350 / 2100400

Grade Level: 9, 10, 11, 12

½ Social Studies Elective Credit Each / 1 Semester Each

Prerequisite(s): None

Law Studies pertains to the study of the American legal system as the foundation of American society by examining those laws which have an impact on citizens' lives and an introduction to fundamental civil and criminal justice procedures. Content will include, but is not limited to, the need for law, the basis for our legal system, civil and criminal law, adult and juvenile courts, family and consumer law, causes and consequences of crime, individual rights and responsibilities, and career opportunities in the legal system. In **History of Vietnam War**, students will study the chronological development of the Vietnam War by examining the political, economic, social, religious, and military events that affected the war.

THEATRE

THEATRE 1

0400310

Grade Level: 9, 10, 11, 12

1 Fine Arts Credit / Year Long

Prerequisite(s): None

This course enables students to develop skills in the multiple elements of theatre as a collaborative art. First semester starts with a comprehensive study of theatre history and major dramatic works. Second semester covers all aspects of performance including pantomime, combat, and vocal performance as well as method acting. Participation in district and state Thespian Festivals is encouraged, but not required. This class is an excellent choice for all students, providing curricular links to art, history, and literature.

THEATRE 2

0400320

Grade Level: 10, 11, 12

1 Fine Arts Credit / Year Long

Prerequisite(s): Theatre 1

Students will study 19th and 20th century theatre through playwrights and their works. Intermediate acting and improvisation techniques such as Stanislavski and Spolin are covered, as are practical application of these skills in scene and monologue study and performance.

THEATRE 3 HONORS

0400330

THEATRE 4 HONORS

0400340

Grade Level: 11, 12

Course Weight: 4.5

1 Fine Arts Credit / Year Long

Prerequisite(s): Theatre 2

This course covers advanced acting and directing techniques, play writing and independent study. It also includes practical application of skills through scene study and direction, monologue study, and of a senior play and audition portfolio production.

THEATRE IMPROVISATION

0400620

ACTING 2 (IMPROV FOCUS)

0400380

ACTING 3 (IMPROV FOCUS)

0400390

ACTING 4 HONORS

0400400

Grade Level: 9, 10, 11, 12

Course Weight: 4.0/4.5 for Honors

FOR 4.5

Prerequisite(s): Theatre 1

Do you enjoy making people laugh? Do you want to build the skills necessary to be able to stand in front of an audience and capture their complete attention? If you answered "yes" to one of these questions, this is the class for you.

TECHNICAL THEATRE DESIGN & PRODUCTION

0400400

Grade Level: 9, 10, 11, 12

1 Fine Arts Credit / Year Long

Prerequisite(s): None

Students focus on developing basic tools and procedures for creating elements of technical theatre, including costumes, lighting, makeup, props, publicity, scenery, and sound.

TECHNICAL THEATRE DESIGN & PRODUCTION 2

0400420

Grade Level: 9, 10, 11, 12

1 Fine Arts Credit / Year Long

Prerequisite(s): None

Students focus on the design and safe application of basic tools and procedures to create elements of technical theatre, including costumes, lighting, makeup, properties (props), publicity, scenery, and sound. This course requires students to complete tech hours outside the hours of the school day each semester. These can be completed during after school rehearsals, tech days or joining a production crew.



WORLD LANGUAGES

FRENCH 1

0701320**Grade Level: 9, 10, 11****1 Elective Credit / Year Long****Prerequisite(s):** **None**

French 1 introduces students to the target language and its culture. The student will develop communicative skills in all 3 modes of communication and cross-cultural understanding. Emphasis is placed on proficient communication in the language. An introduction to reading and writing is also included as well as culture, connections, comparisons, and communities.

FRENCH 1 Pre-IB

0701800**Grade Level: 9****Course Weight: 4.5****1 Elective Credit / Year Long****Prerequisite(s):**

- **Admission to the Pre-IB Program**
- **Current teacher recommendation**

French 1-Pre-IB introduces students to the target language and its culture. The student will develop communicative skills in all 3 modes of communication and cross-cultural understanding. Emphasis is placed on proficient communication in the language. An introduction to reading and writing is also included as well as culture, connections, comparisons, and communities. In addition, the purpose of this Pre-IB course is to prepare students for the International Baccalaureate Diploma Program (DP).

FRENCH 2

0701330**Grade Level: 9, 10, 11****1 Elective Credit / Year Long****Prerequisite(s):**

- **Successful completion of French 1**
- **Current teacher recommendation**

French 2 reinforces the fundamental skills acquired by the students in French 1. The course develops increased listening, speaking, reading, and writing skills as well as cultural awareness. Emphasis is placed on proficient communication in the language. An introduction to reading and writing is also included as well as culture, connections, comparisons, and communities.

FRENCH 2 Pre-IB

0701810**Grade Level: 9, 10****Course Weight: 4.5****1 Elective Credit / Year Long****Prerequisite(s):**

- **Admission to the Pre-IB Program**
- **Successful completion of PIB French I**

French 2–Pre-IB reinforces the fundamental skills acquired by the students in French 1-Pre-IB. The course develops increased listening, speaking, reading, and writing skills as well as cultural awareness. Specific content to be covered is a continuation of listening and oral skills acquired in French 1-Pre-IB. Reading and writing receive more emphasis, while oral communication remains the primary objective. The cultural survey of the target language-speaking people is continued. In addition, the purpose of this Pre-IB course is to prepare students for the International Baccalaureate Diploma Program (DP).

IB FRENCH 3 (French 3 Honors)

0701820**Grade Level: 10,11****Course Weight: 5.0****1 Elective Credit / Year Long****Prerequisite(s):**

- **Successful completion of PIB French 1 & 2**
- **Current teacher recommendation**

French 4 Students develop the ability to communicate in the target language through the study of language, themes and texts. In doing so, they also develop conceptual understandings of how language works. Communication is evidenced through receptive, productive and interactive skills across a range of contexts and purposes that are appropriate to the level of the course.

IB FRENCH 4 (French 4 Honors)

0701830**Grade Level: 10,11****Course Weight: 5.0****1 Elective Credit / Year Long****Prerequisite(s):**

- **Successful completion of PIB French 1 & 2**
- **Current teacher recommendation**

French 4 students develop the ability to communicate in the target language through the study of language, themes and texts. In doing so, they also develop conceptual understandings of how language works. Communication is evidenced through receptive, productive and interactive skills across a range of contexts and purposes that are appropriate to the level of the course.

SPANISH 1

0708340**Grade Level: 9, 10, 11, 12****1 Elective Credit / Year Long****Prerequisite(s):**

- **“C” Average in English**

Spanish 1 introduces students to the target language and its culture. The student will develop communicative skills in all three modes of communication and cross-cultural understanding. Emphasis is placed on proficient communication in the language. An introduction to reading and writing is also included as well as culture, connections, comparisons, and communities.

WORLD LANGUAGES

Pre-IB SPANISH 1

070880**Grade Level: 9****Course Weight: 4.5****1 Elective Credit / Year Long**

Prerequisite(s):

- Admission to the Pre-IB Program
- Teacher recommendation

Florida's Pre-IB Spanish 1 introduces students to the target language and its culture. The student will develop communicative skills in all 3 modes of communication and cross-cultural understanding. Emphasis is placed on proficient communication in the language. An introduction to reading and writing is also included as well as culture, connections, comparisons, and communities. In addition, the purpose of this Pre-IB course is to prepare students for the International Baccalaureate Diploma Program (DP).

SPANISH 2

0708350**Grade Level: 9, 10, 11, 12****1 Elective Credit / Year Long**

Prerequisite(s):

- Successful completion of Spanish I

The purpose of this course is to enable students to enhance proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. Through the role play presentations, video tours, and hands-on activities, you will continue gaining vocabulary and learning concepts to advance your proficiency in reading, listening, writing, and speaking. You will also be able to apply knowledge of the Spanish language and cultures to other disciplines.

Pre-IB SPANISH 2

0708810**Grade Level: 9, 10****Course Weight: 4.5****1 Elective Credit / Year Long**

Prerequisite(s):

- Admission to the Pre-IB Program
- Successful completion of PIB Spanish 1

This course is a continuation of Spanish 1. The purpose of this course is to enable students to begin to acquire proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading, and writing skills and the acquisition of the fundamentals of applied grammar.

SPANISH 3 HONORS

0708360**Grade Level: 10, 11, 12****Course Weight: 4.5****1 Elective Credit / Year Long**

Prerequisite(s):

- "C" Average in Spanish 2
- Spanish Teacher Recommendation

This is an honors level course that is provided to students with the ability to learn the Spanish language at a faster pace. Cross-cultural understanding is fostered and real-life applications are emphasized.

IB SPANISH 3

0708825**Grade Level: 10, 11, 12****Course Weight: 5.0****1 Elective Credit / Year Long**

Prerequisite(s):

- "C" Average in Spanish 2
- Spanish Teacher Recommendation

IB Spanish 3 students develop the ability to communicate in the target language through the study of language, themes and texts. In doing so, they also develop conceptual understandings of how language works. Communication is evidenced through receptive, productive and interactive skills across a range of contexts and purposes that are appropriate to the level of the course.

SPANISH 4 HONORS

0708370**Grade Level: 11, 12****Course Weight: 4.5****1 Elective Credit / Year Long**

Prerequisite(s):

- "C" Average in Spanish 3 Honors
- Spanish Teacher Recommendation

The purpose of this course is to enable students to enhance proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. There is continued emphasis on the development of listening, speaking, reading, and writing skills. Experiences with Spanish literature are broadened.

IB SPANISH 4

0708830**Grade Level: 11, 12****Course Weight: 5.0****1 Elective Credit / Year Long**

Prerequisite(s):

- Successful completion of IB Spanish 3

The purpose of this course is to enable students to enhance proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. There is continued emphasis on the development of listening, speaking, reading, and writing skills. Experiences with Spanish literature are broadened.



MISCELLANEOUS

NO CLASS

NOCL001 / NOCL007

Grade Level: 11, 12

NO CREDIT/ 1 Semester or 1 Year

- Prerequisite(s):**
- **On Track for Graduation**
 - **2.5 unweighted GPA**
 - **Notarized Parent Approval**

Students may No-Class either first or seventh period. Only students on track for graduation with a minimum of 14 credits, a passing score on the FSA Reading and Algebra 1 EOC, and a cumulative unweighted GPA of 2.5 will be allowed to register for a No-Class. Requests for a No-Class should be made at the time of registration and the completed notarized parent form **MUST** be returned **BEFORE** the last day of the current school year. **Requests for a No-Class period will NOT be considered after the last day of the current school year** due to courses and teacher's schedules being built based on student requests. Final approval for 11th and 12th graders making a request will occur during the summer after GPAs are recalculated and FSA scores are received.

VOLUNTARY SCHOOL/COMMUNITY SERVICE

2104330

Grade Level: 10, 11, 12

.5 or 1 Credit

- Prerequisite(s):**
- **On Track for Graduation**
 - **2.5 unweighted GPA**
 - **Notarized Parent Approval**

Students may be a teacher's aide for credit. The primary content of this course will include, the identification of school or community challenges and needs, options for responding to identified needs, and the development and implementation of a personal plan for providing school or community service.

Since this is a course in which the student earns credit, there are no community service hours accrued.

Choctawhatchee High School strives to prepare all students to achieve excellence by providing the highest quality education while empowering each individual to positively impact their families, communities, and the world.



Go Big Green!

GRADUATION PLANNING GUIDE

Use the following table to help you keep track of your high school credits earned and your future course selections in preparation for your post-secondary plans.

ENGLISH (4 Credits)	English I <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	English II <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	English III <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	English IV <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester
MATH (4 Credits)	Algebra 1 <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	Geometry <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	Math 3 <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	Math 4 <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester
	<i>All students must earn high school credit in Algebra 1 and <u>pass</u> the Algebra 1 FSA EOC.</i> <i>All students must earn credit in Geometry and take the Geometry FSA EOC.</i>			
SCIENCE (3 Credits Required)	Biology 1 <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	Science _____ <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	Science _____ <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	Science Elective <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester
SOCIAL STUDIES (3 Credits Required)	Social Studies Elective <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	World History <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	U.S. History <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	<input type="checkbox"/> U.S. Government <input type="checkbox"/> Economics
PHYSICAL EDUCATION (1 Credit)	<input type="checkbox"/> Personal Fitness <input type="checkbox"/> PE Elective			
ELECTIVES (8 Credits)	Practical/Fine Art <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	_____ <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	_____ <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	_____ <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester
	_____ <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	_____ <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	_____ <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	_____ <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester
WORLD LANGUAGE (2 Credits – Optional)	_____ <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester	_____ <input type="checkbox"/> 1 st Semester <input type="checkbox"/> 2 nd Semester		
	<i>World Language is not required for graduation. However, it is required for scholar designation and admittance into a university.</i>			

STATE ASSESSMENTS PASSED / REQUIREMENTS MET:

- ☐ FSA ELA GRADE 10
 ☐ ALGEBRA 1 EOC
 ☐ ONLINE COURSE

SCHOLAR DIPLOMA DESIGNATION REQUIREMENTS COMPLETED:

- | | |
|--|--|
| <input type="checkbox"/> PASS BIOLOGY 1 EOC | <input type="checkbox"/> PASS U.S. HISTORY EOC |
| <input type="checkbox"/> ALGEBRA 2 CREDIT | <input type="checkbox"/> STATS / EQUALLY RIGOROUS MATH CREDIT |
| <input type="checkbox"/> CHEMISTRY OR PHYSICS CREDIT | <input type="checkbox"/> EQUALLY RIGOROUS 3 RD SCIENCE CREDIT |
| <input type="checkbox"/> 1 CREDIT AP, IB, OR DUAL ENROLLMENT | <input type="checkbox"/> 2 CREDITS SAME WORLD LANGUAGE |

Honors eligibility is calculated after the seventh semester.

LOOKING AHEAD

Take an interest in the future – it's yours!

Use this guide to help you create a solid academic portfolio. Your course schedule may seem like a random selection of classes to you, but college admission officers and even potential employers see it as a blueprint of your high school education. They are looking for a solid foundation of learning that you can build on in higher education and in the workforce of today.

Choose at least five, or better yet six, solid academic classes every semester. Take the most rigorous selections in which you can be successful, especially in your areas of strength.

English / Language Arts

You must take English every year. Traditional courses in American and English literature help you to improve your writing skills, reading comprehension and vocabulary.

Mathematics

In college math classes and in most careers, you'll need algebra and geometry. Both are required in the State of Florida for High School Graduation and completing them early will enable you to enroll in advanced science and math classes in high school. College admission counselors will see that you are ready for higher-level work.

Science

Science teaches you to think analytically and apply theories to observations of the natural world. Laboratory classes let you test what you've learned through hands-on work. Three credits are required for graduation: Biology and two equally rigorous science classes. Colleges like to see a fourth science credit as evidence that you are willing to challenge yourself.

Social Studies

Understand local and world events that are happening now by studying the culture and history that have shaped them. Social sciences round out your core curriculum. One credit each in World and American History and one-half credit each in Economics and U.S. Government are required in Florida for High School graduation.

Foreign Languages

Solid foreign language study shows colleges that you are willing to stretch beyond the basics. Many colleges require at least two years of foreign language study for admission and some prefer more.

The Arts

Research indicates that students who participate in the arts often do better in school and on standardized tests. The arts help you recognize patterns, discern differences and similarities, and exercise your mind in unique ways, often outside of a traditional classroom setting.

Computer Courses

More and more college courses and jobs require at least a basic knowledge of computers. Computer skills also can help you do research and schoolwork better and faster.

Physical Education / Sports

Once they have determined that a particular student could succeed academically, many schools look at a variety of other factors. Participation in PE and competitive sports often helps you develop desirable character traits such as fellowship, perseverance, leadership, discipline, and determination.