

PLANNING FOR SUCCESS

Effective Communicators ★ Responsible Individuals ★ Competent Learners ★ Complex Thinkers



2024-2025

EDUCATIONAL PLANNING GUIDE



READY, SET, ACCELERATE!

SOARING TO NEW HEIGHTS



CITRUS COUNTY SCHOOL BOARD

NON-DISCRIMINATION INFORMATION

1. No person shall, on the basis of race (including anti-semitism), color, religion, pregnancy, national or ethnic origin, gender/sex, age, disability, marital status, political beliefs, sexual orientation, or genetic information, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity, or in any employment conditions or practices conducted by the Citrus County School Board (CCSB), except as provided by law.
2. CCSB shall comply with all state and federal laws, which prohibit discrimination and are designed to protect the civil rights of applicants, employees, and/or students, or other persons protected by applicable law.
3. CCSB prohibits discrimination in the terms and conditions of employment, and in access to educational programs and activities, and prohibits harassment of any individual or group on the basis of race (including Antisemitism), color, religion, pregnancy, national or ethnic origin, gender/sex, age, disability, marital status, political beliefs, sexual orientation, or genetic information.
4. Lack of English language skills will not be a barrier to admission and participation. CCSB may assess each student's ability to benefit from specific programs through placement tests and counseling, and if necessary, will provide services or referrals to better prepare students for successful participation.
5. CCSB will comply with all Federal requirements regarding discrimination and harassment including, but not limited to, 34C.F.R. Part 108.

District Equity Contact:

Kit Humbaugh,
Equity and Compliance Officer
(352) 527-0090 Ext. 6306

2575 S. Panther Pride Drive, Lecanto, FL 34461

Email: humbaughk@citrusschools.org

Section 504 Contact:

Gary Pearcy,
Coordinator of Exceptional
Student Education (ESE)
(352) 726-1931 Ext. 2328

Email: pearcyg@citrusschools.org

The mission of the Citrus County School District is to educate all students through relevant curriculum and experiences for life in an ever-changing world.

Dear Parents, Guardians and Students:

Please take the opportunity to review the 2024-2025 Educational Planning Guide. This guide is a very important resource for parents and students. The guide can be used in selecting courses of study that will give students the greatest opportunities for future success in post-secondary educational programs and career choices. This guide provides the blueprints and tools for parents and guardians to assist their sons and daughters in designing an educational plan that will give clear direction and a solid foundation for all future educational and career choices.

The world of work is rapidly changing, as existing jobs require additional training and new jobs demand advanced skills and knowledge levels. Students must acquire advanced academic competencies and technical skills to be successful. Students also need to be effective problem solvers, productive workers, good communicators and cooperating team members. These skills and traits will allow students to experience success in a highly competitive global economy and contribute to our society as productive, responsible citizens.

Our school district provides high quality, progressive and comprehensive educational programs for Citrus County students. We value each individual student and believe they can achieve at the highest level of expectations for their interests and abilities. The keys to student success in our district are the outstanding teachers, school administrators and support staff serving the students in the Citrus County Schools. We are also fortunate to have well-informed and involved parents and guardians, tremendous community support and outstanding resources.

It is the goal of the Citrus County School District to create an educational environment where all students are successful, individual differences are valued, lifelong learning is initiated and students are prepared for future educational and career opportunities. For students entering ninth grade in the 2024-2025 school year, there are several changes that impact the student as they complete their high school diploma. The Educational Planning Guide is an extremely valuable resource for parents, guardians and students to plan for meeting this goal.

Please take the opportunity to use the Educational Planning Guide to your full advantage in planning for and achieving the common goals valued by students, parents, guardians and the school district. We are very pleased that we can provide this outstanding resource for parents and students.

Sincerely,

Sandra "Sam" Himmel
Superintendent

Each High School has a traditional 7-period a day schedule. Students will earn one credit in a 36-week course, and 1/2 credit in an 18-week course. Course offerings are contingent upon the number of course requests, so the courses currently listed may possibly change. The information contained in this guide is current as of December 2023. Policies and changes made by the Citrus County School Board and the Florida State Legislature will take precedence over any information contained.

Citrus High School

600 W. Highland Blvd.
Inverness, FL 34452
(352) 726-2241
FAX (352) 249-2102
School Code for SAT/ACT Testing
CEEB Code # 100720

Crystal River High School

3195 Crystal River High Drive
Crystal River, FL 34428
(352) 795-4641
FAX (352) 249-2106
School Code for SAT/ACT Testing
CEEB Code # 100335

Lecanto High School

3810 W. Educational Path
Lecanto, FL 34461
(352) 746-2334
FAX (352) 249-3136
School Code for SAT/ACT Testing
CEEB Code # 100944

Citrus eSchool

1007 W Main Street
Inverness, FL 34450
(352) 726-1931 Ext 6450
FAX (352) 249-2156
School Code for SAT/ACT Testing
CEEB Code # 100944

Withlacoochee Technical College

1201 W. Main Street
Inverness, FL 34450
(352) 726-2430
FAX (352) 249-2157
School Code for SAT/ACT Testing
CEEB Code # 100724

This publication was produced to provide information on Citrus County Schools through a Perkins Grant.

Graduation Information

High School Graduation Programs Overview

This section provides information to help students and their families as they plan and prepare for postsecondary goals.

(For more information about graduation options for students with disabilities, contact your child's school counselor or exceptional student education teacher, or visit www.fldoe.org/ese.)

Florida students entering their first year of high school in the 2015-2016 or after school year may choose from the following graduation programs:

- The traditional 24-credit program
- An International Baccalaureate (IB) Diploma Program
- ACCEL 18 credit graduation program

All of these graduation paths include opportunities to take rigorous academic courses designed to prepare students for their future academic and career choices. All students, regardless of graduation program, must still earn a specific grade point average on a 4.0 scale and achieve passing scores on the appropriate statewide assessments in order to graduate with a standard diploma (refer to graduation options charts).

Traditional 24-Credit Program

This program requires students to take at least 24 credits in subject areas such as English, mathematics, science, social studies, fine arts, and a physical education course to include the integration of health. Foreign language credit is not required for this program, although it is recommended for state college preparation and is required for admission to Florida's state universities.

International Baccalaureate (IB) Diploma Program

The International Baccalaureate (IB) Diploma Program is a rigorous pre-university course of study, leading to internationally standardized examinations. The program is designed as a comprehensive two-year curriculum that allows its graduates to fulfill requirements of many different nations' education systems. Students completing IB courses and exams are eligible for postsecondary education credit. The award of credit is based on scores achieved on IB exams. Students can earn up to 30 postsecondary semester credits by participating in this program at the high school level. Lecanto High School is an IB World School and is authorized to offer the IB Diploma Program.

Making the Right Choice

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

- What is the student's postsecondary education and/or career goal?
- Is the student prepared to make a choice about postsecondary
- Is the student mature enough to leave high school early?

Citrus eSchool

Virtual Instruction Program

Local teachers provide high quality, individualized instruction.

Part-time and full-time enrollment offered for public school, private school, charter school and home education students.

VISIT OUR WEBSITE

<http://ces.citrusschools.org>
for more information

CONTACT INFORMATION

Citrus eSchool
(352) 726-1931 ext 6450
Deborah Dumas, Principal

- If the student is planning to attend a postsecondary institution away from home, does he or she have the mature decision-making skills needed to make the informed, safe choices required for independent living?
- Are three electives enough, or is the student interested in taking additional courses to explore their interests?
- Does the student want to participate in sports or other extracurricular activities for four years, or are three years enough?
- Can the student meet admissions requirements for postsecondary education institutions of his or her choice by choosing an early graduation program?
- Has the family considered expenses and possible financial aid needs that may result from the student starting postsecondary education a year early?
- Is the student going to compete for scholarships that require certain academic core courses, community service experiences, demonstrated leadership skills, or participation in extracurricular activities?
- Has the family considered that the student has the option of taking an additional year of academic or technical courses through dual enrollment or to earn additional

AP course credit/college credit by choosing the 24-credit program?

- Is the student planning to play college level sports and needing to meet NCAA course eligibility requirements?
- If the student is enrolled in a prepaid college tuition plan, can the family pay off the balance of the plan a year early?

Families are encouraged to contact the school guidance counselor or career specialist at their child's school to get more information about graduation programs, financial aid opportunities, accelerated programs, and college or career plans to help them make this important decision. Students and parents are also encouraged to continue to discuss these plans with the school counselor on a regular basis during the middle school and high school years. It is necessary we promote a safe and healthy lifestyle through parent, teacher, and community involvement to the benefit of our students.

Students need to be interested and involved in their academic progress and in planning for their futures to ensure that they will be prepared to achieve their postsecondary goals. For more information about graduation programs, contact your child's school counselor.

Early Admission to College

Early admission allows students with two years of high school to enter college while in high school. It is a form of dual enrollment in which eligible secondary students enroll in a postsecondary institution on a full-time basis in courses that are creditable toward the high school diploma and the associate or baccalaureate degree. Early admission is intended for students who have exhausted the academic possibilities of high school. Further information and procedures to follow are available in the Guidance office.

Early Graduation Provision

To qualify for the Early Graduation, the student must contact their school counselor and meet these requirements: a) Complete 24 credits required for graduation of student's cohort; b) Pass all required graduation test requirements (Statewide Assessment reading/math or any required EOC exams), c) A minimum overall grade point average (GPA) of 2.0.

In order to plan all aspects of graduation for the student, this intent form should be completed at least one term prior to the anticipated graduation date. Students who successfully complete the graduation requirements may participate in the end of the year commencement exercises including honors and awards for the class with which the student graduates. Note: Eligible students who plan to enroll in college at mid-year must apply for Bright Futures by December 31st.

Note to any student graduating prior to their senior year: Grade Classification will be based on criteria in the Student Progression Plan for students (typically a student's grade classification will not change). Students may choose to graduate with the current graduating class or wait to graduate with their cohort. For students waiting to graduate with their cohort, transcripts will NOT be available until the actual graduation date.

Opportunities for Advanced Learning

Advanced Placement

Advanced Placement courses are rigorous courses of study leading to nationally standardized exams for motivated secondary students. Students may be issued college credit based on the national exam score. Citrus County students taking AP courses are required to take the national AP exams, however, the national AP exam score will have no effect on the high school course grade earned. Students taking an AP exam without taking a comparable high school course will not be awarded high school credit. The AP exam grade is used by post-secondary institutions to determine the amount of post-secondary credit granted.

- AP courses are rigorous courses of study leading to nationally standardized exams.
- May lead to college credit (credit awarded by the college or university attended) based on earning a score of 3 or higher on the national exam.
- Is preferred for students who want to go directly to a state university in Florida or who plan to go to a university outside of Florida.
- Courses are usually weighted one full point by the state universities in recalculating GPA for admission.
- Prerequisites: strong work ethic and passing the Statewide Assessment in the related subject area.

Dual Enrollment

For College Dual Enrollment, qualified students may be eligible for dual enrollment by meeting district and state standards. Students may earn college credit as well as high school credit when enrolled in dual enrollment courses. Students must demonstrate readiness for college-level coursework, have at least 3.0 unweighted GPA, and have qualifying test scores as defined in the district dual enrollment agreements if they are to be enrolled in college courses.

For Career and Technical Dual Enrollment, students must demonstrate readiness for career-technical level coursework, have at least a 2.0 unweighted GPA, and have qualifying test scores as defined in district dual enrollment agreements if they are to be enrolled in career technical programs. In order for the program to qualify as a Career and Technical Program for dual enrollment status, the program must lead to an industry certification. Students must also meet any additional requirements that may be included in district guidelines developed to ensure student readiness for postsecondary instruction. Dual enrollment courses will be graded using college standards. Students must meet college catalog prerequisites for any course in which they are dually enrolled. Students should exhaust all possible offerings at home school before pursuing options at other sites.

All dual enrollment courses taken by a student, whether during regular school day or not, must be pre-approved by high school guidance and must be a part of the student's planned academic program. Students dually enrolled in the technical college, state university or state college system are exempted from tuition and fees. Citrus County Schools must have a dual enrollment agreement with any state college or university in order for the student to enroll as a dual enrollment student.

Students are held to the course drop dates established

through the dual enrollment facility. Grades will be posted to the student's academic history upon receipt of college or university transcript. Courses must be completed and added to academic history prior to use for promotion, graduation, or award designations according to timelines established for each.

NOTE: Grades from Dual Enrollment courses are transferred into the high school based upon the letter grade issued. No +/- grades are added to the high school transcript nor is there an effect on the high school GPA for any +/- grade that may have been earned at the college. If a student withdraws from a dual enrollment class and receives a grade of "W", it may also be posted to the student's high school transcript.

Students must have passed 10th grade reading statewide assessment test and EOC for Algebra 1 or Geometry, or attain a concordant score from the SAT, ACT or CLT, for consideration for dual enrollment courses. Students needing statewide assessment or EOC remediation will not be eligible for dual enrollment. Students are no longer eligible for dual enrollment once they successfully complete 4 full years of enrollment in high school or graduation, whichever comes first. Additionally, a student who receives a grade of "D", "F" or "FF" in a dual enrollment class, will no longer be eligible for dual enrollment.

Any exceptions to the requirements must be approved by both the high school and college's Dual Enrollment Petitions Committee. Students and their parents should contact the Dual Enrollment Coordinator to request a meeting with the DE Petitions Committee. Students and their guidance counselor are notified of the committee's decision by phone within one week following the meeting.

Only seniors (based upon Citrus County Student Progression grade classification) will be allowed to enroll full-time (12 to a maximum of 16 credit hours in any given semester) through dual enrollment.

Dual enrollment may be limited by the capacity of the college. Additionally, students who are disruptive to the learning process may lose the opportunity to participate in dual enrollment even though the student may be qualified to continue.

Part time dual enrollment at College of Central Florida (CF) or Withlacoochee Technical College (WTC)

1. Appropriate for students who want to take one or two college or technical courses.
2. Students take high school classes in the morning or in the afternoon prior to or after their dual enrollment courses.
3. Students must follow CF's or WTC's schedule. All school calendars do not always match days off.
4. CF and WTC instructors are not lenient about absences, nor do they honor athletic commitments.
5. Students must provide their own transportation.
6. Some limited transportation can be provided.

Full time dual enrollment at CF or WTC

1. Appropriate for students who know their college major or technical career path and want to attend college full time their senior year.
2. Students take all their classes at CF or WTC.
3. Students must make an effort to keep informed about senior events and deadlines; e.g., cap and gown orders.
4. Students must provide their own transportation.

For additional information, contact your guidance counselor.

Weighted Grades

Along with the unweighted grade point average calculated for each student, a weighted average will also be calculated. For each course designated for weighting -- AP, Dual Enrollment, IB, Pre-IB, in which students earn at least a "C", an additional quality point will be added during the grade point average calculation. Additionally, Level 3 courses and honors level courses in the core academic areas (English, Math, Science, Social Studies and World Language) will also be eligible for weighting. The third course of high school CTE program that leads to an industry certification may also be weighted.

Weighted grades are for Citrus County use only and are based on all course attempts, not grade forgiven. The State of Florida encourages each county to develop its own system of weighted grades. Bright Futures, colleges and universities, and other districts determine their own system of weighting grades. The number of courses, the specific courses, and the way they are weighted may differ. The weighted GPA calculated in one system is not comparable to another system's weighted GPA.

Guidance counselors will help students locate their Bright Futures GPA that is based on a portion of courses taken by students in high school.

PLEASE NOTE: The Weighting Policy for the Florida Bright Futures Scholarship program and the State University System is different than those established by individual school districts. Weighted grade point average is not used to meet the graduation requirement. For a list of weighted courses for each purpose, please see your guidance counselor.

College Readiness Tests

Students can help themselves determine their readiness for post-secondary education by taking one or more of the assessments available, such as, PSAT, SAT, ACT, CLT or PERT. There is a fee charged by each of these testing services. All tenth-grade students are encouraged to take the PSAT, in fact, the State of Florida will pay the fee for this test. This is a great opportunity to help students see their potential. Information is available for all testing programs in the high school guidance office.

Do you want to Play College Athletics?

Students must be designated eligible by the NCAA Clearinghouse in order to play at the College Level. In the junior year, students need to register with the clearinghouse to have transcripts evaluated. It is important that students have the appropriate credits, GPA, and college testing requirements in order to be declared eligible. Then during the senior year, remaining coursework needs to be completed and a final transcript sent to the clearinghouse. Note that some online coursework is NOT acceptable to NCAA. Further information and registration information is available at www.eligibilitycenter.org

Grade Placement

Grade placement for students seeking a Standard High School Diploma or an Access Diploma will be based on the following criteria:

1. To be ranked as a Sophomore, a student must have completed one year of high school and earned a minimum of six (6) credits overall.
2. To be ranked as a Junior, a student must have completed two years of high school and earned a minimum of twelve (12) credits overall.
3. To be ranked as a Senior, a student must have completed three years of high school and earned a minimum of seventeen (17) credits overall.

Students not reaching graduation status in four years (including those with a certificate of completion) will be provided the opportunity for a fifth year to meet the district's graduation requirements.

A completion program approved by the school administrator will be developed to assist students to meet graduation requirements at the high school or at another appropriate site (e.g. adult education).

Remediation will also be provided to assist students in mastery of statewide assessment test.

Grade Forgiveness

For academic courses, the "D" or "F" will only be replaced with the grade of a "C" or better earned subsequently in the same or comparable course. A maximum of two credits may be earned in meeting the Algebra I requirement. In elective courses the "D" or "F" will only be replaced with the grade of "C" or better earned subsequently in another (or same) course. All course grades not grade forgiven and attempts at grade forgiveness not replaced with a "C" or better shall be included in the calculation of cumulative grade point average used to determine graduation eligibility. All grades whether replaced or not will appear on student transcripts.

International Baccalaureate Diploma Program

IB Diploma Program is a course of rigorous instruction for Juniors and Seniors. To prepare for this course of study, interested students need to take an articulated sequence of honors classes during the Freshman and Sophomore years. This program, known as PIBS (Preparing to Identify Baccalaureate Students) lays the foundation for success when students enroll in the IB diploma program their junior year.

For entrance into the PIBS program, eighth grade students will need to submit an application by the stated deadline on the application, have qualifying test scores, and have qualifying grades during their 7th & 8th grade year. Applications can be obtained by contacting Lecanto High School or a student's current middle school. Contact Dr. Shidner (352) 746-2334, shidnera@citruschools.org

Students accepted into the PIBS program will follow the sequence of courses listed below:

9th Grade PIBS

Pre-IB English I
AP Human Geography
Math
Pre-IB Spanish I
Pre-IB Biology I
HOPE

Inquiry Skills
One Elective

10th Grade PIBS

AP English Language and Composition
AP World History
Math
Pre-IB Spanish 2
Pre-IB Chemistry
One Elective

11th Grade IB

IB English
IB History of the Americas IB
Math
IB Science
IB Elective

IB Spanish

IB Theory of Knowledge

12th Grade IB

IB English
IB History of the Americas IB
Math
IB Science
IB Elective
IB Spanish
IB Theory of Knowledge

Citrus High School Academy of Computer Science

The Academy of Computer Science is a special academic program designed to engage high school students in computational thinking through problem-solving and project-based learning. Students will learn professional programming languages and platforms to be able to develop their own apps, construct their own graphical user interfaces and learn many of the fundamentals of computer science.

Enrollment for the Academy of Computer Science will be by application only. Incoming 9th grade will be considered based on completion of the application process. Only a limited number of applicants will be accepted.

Students entering the program will take Digital Information Technology and Programming Essentials in year one followed by Advanced Placement Computer Science Principles (Python programming) and Web Technologies (HTML & CSS) in year two. In year three, students will take Advanced Placement Computer Science A (Java programming) then finish up with a course in Cybersecurity in year four.

Academy Information including the application and deadlines for applying can be found at chs.citruschools.org or by calling Jerry Swiatek at (352)726-2241 x4562.

Lecanto School of the Arts

Lecanto School of the Arts is a unique program designed for students with a special interest in the visual arts. This program brings students who meet certain admission criteria into a specialized study of art. Students take a sequential series of LSA Art classes throughout their four years of high school.

Eighth grade students are selected each year from the middle schools to enter the LSA Program as freshman. The selection process includes a digital application, an essay and an evaluation of student artwork submitted through the digital application. In addition a review of academics, FSA, attendance and discipline is completed. Contact David Brown (352) 746-2334 or email brownd2@citruschools.org

Academy of Health Careers

The Academy of Health Careers provides students with marketable skills that include, but are not limited to Nursing, Veterinary Assisting, Bio-Medical, Dental Assisting and EMT. Skills developed include using tools and technology in the workplace, using quantitative skills appropriately, working on a team, developing effective written and verbal communication, understanding complex materials, and learning to adapt to new circumstances on the job. The academy is composed of approximately 256 students. These students are screened using criteria that correlate with student success in the program. An essay or video is one component of the process. Interested students should request an application from the guidance department at their school. Contact Daniel Doherty at (352) 795-4641 – dohertyd@citruschools.org

Academy of Environmental Science

The Academy of Environmental Science, Inc., a public charter high school, is located on West Fort Island Trail in Crystal River. The Academy's mission is to instill in our students a sense of environmental stewardship and provide unique and challenging educational opportunities. Students from grades nine and ten encounter the environment first-hand through exploration and discovery. The Academy cooperates with local environmental organizations and businesses which helps provide Academy students with a complete academic curriculum in several fields of study.

Students interested in attending the Academy must apply for admission. Academy information and an online application can be found at www.aes.citruschools.org. Interested students may also pick up an application packed in the guidance office of their current school. The eligibility criteria include:

- Student in grades 9 and 10 in a Citrus County high school
- Passes an academy staff review of discipline and attendance records

Please call Earnie Hopper with any questions, (352) 795-8793 - HopperE@citruschools.org

Florida Department of Educational Resources

FloridaShines.org

This multipurpose website allows students to explore colleges, find virtual options and use a career planning tool (MyCareerShines) all at this site. This site is statewide service is currently merging with Xello at xello.world

Office of Student Financial Assistance (OSFA)

Office of Student Financial Assistance (OSFA) administers state-funded grants and scholarship programs and federal student loan financial aid programs to assist students with the costs of postsecondary education. For information, go to www.floridastudentfinancialaid.org or call toll-free (888) 366- 3475.

Federal Student Aid

Federal student aid Web site provides information for families about federal financial assistance for postsecondary education, including application forms and a calculator to help figure college costs and financial need. Visit www.studentaid.ed.gov.

Talented 20 Program

Graduates from Florida public high schools who rank in the top 20% of their class and who have completed the required 18 units of core courses shall be admitted into one of the eleven state universities, although not necessarily the university of the applicant's choice. Local high schools will determine their "prospective" talented 20 students at the end of the first term of the senior year. Top students are encouraged to apply for admission at the university of their choice early in the senior year. This program does not guarantee students' admission into limited access programs. For more information on how to qualify, visit www.fldoe.org/Talented20 or call the Student Support Services Project office at (850) 245-7849.

*NOTE: Subject to change yearly by Florida Legislature

STANDARD DIPLOMA REQUIREMENTS AND DESIGNATIONS

This information is subject to change based upon State School Board Action and Legislative Action
EOC results will count as 30% of the final course grade.

What Students and Parents Need to Know

Academic Advisement
Students Entering Grade 9 in 2023-2024 and Thereafter

What options lead to a standard diploma?

Successful completion of one of the following options:

- 24 credits
- Advanced International Certificate of Education (AICE) curriculum
- International Baccalaureate (IB) curriculum
- 18-credit Academically Challenging Curriculum to Enhance Learning (ACCEL)
- Career and Technical Education (CTE) Pathway

What are the state assessment requirements?

- Students must pass the following statewide assessments:
 - Grade 10 English Language Arts (ELA) or a concordant score
 - Algebra 1 end-of-course (EOC) or a comparative score

Students enrolled in the following courses must participate in the corresponding EOC assessment, which constitutes 30 percent of the final course grade:

- | | |
|-------------|--------------|
| • Algebra 1 | Biology |
| • Geometry | U.S. History |

What is the difference between the 18-credit ACCEL option and the 24-credit option?

- 2.5 elective credits instead of 7.5
- Physical Education is not required

What is the difference between the CTE Pathway option and the 24-credit option?

- At least 18 credits are required
- 3.5 elective credits instead of 7.5
- 2 credits in CTE courses, must result in a program completion and industry certification
- 1.5 credits in work-based learning programs; Physical Education is not required
- Fine and Performing Arts, Speech and Debate, CTE or Practical Arts is not required

24-Credit Standard Diploma Requirements

4 Credits ELA
<ul style="list-style-type: none">• ELA 1, 2, 3, 4• ELA honors, Advanced Placement (AP), AICE, IB and dual enrollment may satisfy this requirement
4 Credits Mathematics*
<ul style="list-style-type: none">• One of which must be Algebra 1 and one of which must be Geometry• Industry Certifications that lead to college credit may substitute for up to two mathematics credits (except for Algebra 1 and Geometry) **• An identified computer science*** credit may substitute for up to one mathematics credit (except for Algebra 1 and Geometry)
3 Credits Science*
<ul style="list-style-type: none">• One of which must be Biology, two of which must be equally rigorous science courses• Two of the three required course credits must have a laboratory component• Industry Certifications that lead to college credit may substitute for up to one science credit (except for Biology)**• An identified computer science*** credit may substitute for up to one science credit (except for Biology)
3 Credits Social Studies
<ul style="list-style-type: none">• 1 credit in World History• 1 credit in U.S. History• 0.5 credit in U.S. Government• 0.5 credit in Economics
0.5 Credit in Personal Financial Literacy****
1 Credit Fine and Performing Arts, Speech and Debate, Career and Technical Education, or Practical Arts*
1 Credit Physical Education*
To include the integration of health
7.5 Elective Credits
Students must earn a 2.0 unweighted grade-point average (GPA) on a 4.0 scale for all cohort years and pass statewide, standardized assessments.
<small>*Eligible courses are specified in the Florida Course Code Directory. **Industry certifications for which there is a statewide college credit articulation agreement approved by the State Board of Education may substitute for mathematics and science credit. ***A computer science credit may not be used to substitute for both a mathematics and science credit. ****This requirement was added for students entering grade nine 2023-2024 and thereafter.</small>

Exceptional Student Education

Florida High School Diploma Options for Students with Disabilities:

In Florida, students may choose from several graduation options. Graduation options may impact future employment choices, as well as further education and training. Be sure to select the most appropriate graduation pathway option. This should be discussed with the IEP team and may be revisited if needed.

24-Credit Standard Diploma: There are three 24-credit high school diploma options. Details are provided in the Graduation Options Chart on pages 6 and 7. The majority of students with disabilities will complete the option available to all students. There are also two options available only to students with disabilities. These two options allow students to substitute a career and technical education (CTE) course with related content for one credit in each of the four core content areas. The second of the options for students with disabilities is designed specifically for students with significant cognitive disabilities who earn credits via access courses and are assessed using an alternate assessment.

18-Credit ACCEL Option: Students in the 18-credit ACCEL option must meet all the graduation requirements for a 24-credit standard diploma, except they need to earn only three elective credits instead of eight. Physical education and an online course are not required. As this is an accelerated option, this pathway should be carefully considered.

CTE Graduation Pathway: Students using this option must meet all of the requirements for a minimum of 18 credits in which only four elective credits are required. Two elective credits in CTE courses must result in a program completion and an industry certification. Two elective credits are required in a work-based learning program, or up to two credits of electives, including financial literacy, to fulfill this requirement.

International Baccalaureate (IB) Diploma Program: The IB Diploma Program is designed for highly motivated students aged 16-19. It is based on a rigorous two-year pre-university course of study with international examinations and university credit.

The Performance-Based Exit Option: The Performance-Based Exit Option is an alternate route to graduation for students who are at least 16 years of age, do not have enough credits for graduation, have a low-grade point average (GPA), or are overage for their current grade level. This option is NOT designed to be a preferred or accelerated program for early exit.

Standard Diploma Through Access Points: About 1 percent of all students, which is about 10 percent of all students with a disability, have complex learning challenges that influence their activities, including school, independent functioning, community living, leisure, and work. After carefully reviewing student performance, assessment results and other records, IEP teams, which include the parents, may request written consent from parents for their youth to earn a standard diploma via access points. Students on access points are given an alternate assessment, currently the Florida Standards Alternate Assessment (FSAA). The test scores may be waived with the recommendation of the IEP team. Access points are learning expectations for students with significant cognitive disabilities. Access points are aligned with the general education curriculum and focus on the Florida standards with less complexity. Access points are taught within access courses, but this does not mean that students taking these courses must be in a separate classroom. Access courses can be taught in a general education classroom with the support of an ESE teacher, allowing students to learn in an inclusive setting.

Merit Designation: A student must meet the standard diploma requirements and earn one or more industry certifications. To earn industry certifications, students take CTE courses

and must pass a related certification test. To earn a scholar designation a student must earn credits in identified courses and pass specified end-of-course (EOC) exams.

For Merit Designation, students must earn:

1 credit of Algebra II, and pass EOC, 1 Credit of Statistics or an Equally Rigorous Mathematics Course and pass EOC, 1 credit of Chemistry or Physics and pass EOC, 1 Credit in a Course Equally Rigorous to Chemistry or Physics and pass EOC, 2 credits in the same World Language and A Minimum of 1 Credit in AP, IB, AICE or a Dual Enrollment Course.

High School Transition Programs:

The following courses are to enable students to acquire the knowledge and skills necessary to identify a broad range of career options and community resources and to develop work-related competencies.

Career Preparation:

Courses in this area enable students to acquire the knowledge and skills necessary to identify a broad range of career options and community resources and to develop work-related competencies.

Career Experience:

Courses in this area enable students with disabilities to further develop knowledge and skills to select career options, access community resources, and apply work-related behaviors through guided practice and experiences in school and community work settings Career Placement:

Courses in this area enable students with disabilities to apply career knowledge and skills to perform work-related behaviors in a paid employment situation.

Transition Academy at WTC:

This program is for students who qualify to defer their diploma and enroll in career education job preparatory classes or participate in an off-campus work program.

Transition Program at CREST:

This program is for students 18-22 who qualify to enroll in career experience or participate in off campus work-based learning.

Teachers also provide instruction in functional academics.

Deferring Receipt of a Standard Diploma

Florida Legislation allows students with disabilities to defer receipt of their standard diploma and continue to receive special educational services from the school district. The Deferral timeline for students who defer is in the year the student is expected to meet graduation requirements, the request to defer receipt of the standard diploma must be received by the school district before May 15th in order for the student to continue receiving transition or related services. The request to defer is only needed once.

To meet the criteria for eligibility, a student must:

1. Meet all credit, grade point average (GPA) and testing requirements for the standard diploma.
2. Have an IEP that documents the need for specially designed instruction, related services AND transition services through age twenty-one.
3. Upon deferment, the student must enroll in one of the following educational programs: Accelerated College Credit Programs, Collegiate High School Programs, Industry Certification Courses Leading to College Credit, Earn Scholar Designation or Structured Work-Study, Internships or Pre-Apprenticeships.

Agency Connections:

As students get closer to graduation, students and families should connect or link with agencies. The following agencies and resources may be helpful in planning for life after high school.

APD – Agency for Persons with Disabilities

“Provides all residential and day program services through a Medicaid waiver”

<http://apd.myflorida.com>

407-245-0440

Division Of Blind Services

“To ensure blind and visually-impaired Floridians have the tools, support and opportunity to achieve success”

<https://dbs.fldoe.org/Information/index.html>

800-245-0400

CIL – Center for Independent Living

“Our mission to empower independence starts with our 5 Core Services: Advocacy, Independent Living Skills, Information & Referral, Peer Support, and Transition.”

<http://cilncf.org/>

352-368-3788

Florida Center for Unique Abilities

“The purpose of the Florida Center for students with Unique Abilities is to provide support to students, families, and institutions of higher education so that students with intellectual disabilities have opportunities for on-campus college experiences that lead to employment opportunities”

<https://fcsua.org/>

407-823-522

Vocational Rehabilitation

“To help people with disabilities find and maintain employment and enhance their independence”

<http://rehabworks.org/>

352-560-6029

Dual Enrollment

Students with disabilities may be eligible for dual enrollment by meeting district and state standards. Students may earn college credit as well as high school credit when enrolled in dual enrollment courses. Students must demonstrate readiness for college-level coursework, have at least 3.0 unweighted GPA, and have qualifying test scores as defined in the district dual enrollment agreements if they are to be enrolled in college courses. Students must demonstrate readiness for career-technical level coursework, have at least a 2.0 unweighted GPA, and have qualifying test scores as defined in district dual enrollment agreements if they are to be enrolled in college level career technical programs.

Career and Technical Education Programs:

Career Technical Education (CTE) helps learners develop the knowledge and skills they need to be prepared for college and careers. CTE emphasizes real-world skills and practical knowledge within a student's career of interest. CTE is a cost-effective way for students to start a career in as little as one or two years of school. See pages 10-12 for a complete listing of available courses at your school.

Career Academies:

Lecanto School of Art

Crystal River High Academy of Health Careers

Citrus High Academy of Computer Science

FLORIDA BRIGHT FUTURES SCHOLARSHIP AND POST-SECONDARY ADMISSION REQUIREMENTS

Florida Bright Futures Scholarship Program Florida Academic Scholars (FAS) / Florida Medallion Scholars (FMS) 2023-24

- Initial Eligibility Requirements:** (As determined by the Florida Department of Education)
- Submit the [Florida Financial Aid Application \(FFAA\)](#) no later than August 31 after high school graduation.
 - Graduate from a Florida high school with a standard high school diploma or its equivalent.
 - Complete the 16 college-preparatory courses required for admission to a state university.
 - Achieve the required weighted GPA in the 16 college-preparatory courses per the chart below.
 - Achieve the required composite ACT® score, Overall Score on the Classic Learning Test (CLT), or combined SAT® score no later than August 31 of the student's graduation year (or through January 31 for mid-year graduates), per the chart below.
 - Complete the required number of volunteer service hours, paid work hours, or 100 total combined hours per the chart below.

Type	16 High School College-Preparatory Course Credits ¹	High School Weighted Bright Futures GPA	College Entrance Exams by High School Graduation Year (ACT®/CLT®/SAT®)	Vounteer Service Hours ²	Paid Work Hours ²
FAS	4 - English (three must include substantial writing) 4 - Mathematics (at or above the Algebra I level) 3 - Natural Science (two must have substantial laboratory)	3.50	2023-24 Graduates: 29/96/1340 2024-25 Graduates: 29/96/1340	100 hours	100 hours
FMS	3 - Social Science 2 - World Language (sequential, in same language)	3.00	2023-24 Graduates: 25/84/1210 2024-25 Graduates: 25/84/1210	75 hours	100 hours

Florida Gold Seal Vocational Scholars (GSV) 2023-24

- Initial Eligibility Requirements:** (As determined by the Florida Department of Education.)
- Submit the Florida Financial Aid Application (FFAA) no later than August 31 after high school graduation.
 - Graduate with a standard Florida high school diploma or its equivalent.
 - Achieve the required weighted 3.0 GPA in the non-elective high school courses.
 - Complete at least 3 full credits in a single Career and Technical Education program.
 - Achieve the required minimum 3.5 unweighted GPA in the single Career and Technical Education program.
 - Complete at least 30 volunteer service hours, 100 paid work hours, or a combination that equals a minimum of 100 total hours.
 - Achieve the required minimum scores on one of the college entrance exams per the chart below no later than August 31 of the year the student graduates from high school.

Exam Type	Sub-test	Required Score
ACT®	Reading	19
	English	17
	Mathematics	19
SAT®	Reading Test	24
	Writing and Language Test	25
	Math Test	24
Postsecondary Education Readiness Test (PERT)	Reading	106
	Writing	103
	Mathematics	114

ADMISSION REQUIREMENTS

State University System

Admission into Florida's State University System (SUS) institutions is competitive. Prospective students should complete a rigorous course of study in high school and apply to more than one university to increase their chance for acceptance. To qualify to enter one of Florida's public universities, a first-time-in-college student must meet the following minimum requirements (credit earned by industry certification does not count for SUS admission):

- High school graduation with a standard diploma, a minimum of a 2.5 GPA and admission test scores meeting minimum college-ready test scores per Board of Governors (BOG) Regulation 6.008
- 16 credits of approved college preparatory academic courses per BOG Regulation 6.002 • 4 English (3 with substantial writing)
- 4 Mathematics (Algebra 1 level and higher)
- 3 Natural Science (2 with substantial lab)
- 3 Social Science
- 2 World Language (sequential, in the same language or other equivalents)
- 2 approved electives

Florida College System

<http://www.fldoe.org/fcs>

The 28 colleges of the Florida College System serve more than 650,000 students. Colleges offer affordable and stackable workforce credentials including certificate programs, associate in science degrees and associate in arts degrees, which transfer to a bachelor's degree program. All colleges also offer workforce bachelor's degree programs in areas of high demand. All Florida College System institutions have open-door admissions for students who earned a standard high school diploma or an equivalent diploma, or earned college credit.

Career and Technical Centers

Florida also offers students 49 accredited career and technical colleges or centers throughout the state, which provide the education and certification necessary to work in a particular career or technical field. Programs are flexible for students and provide industry-specific education and training for a wide variety of occupations.

<https://www.fldoe.org/academics/career-adult-edu/dist-ps-instit.html>

<https://www.fldoe.org/academics/career-adult-edu/dist-ps-instit.html>

Note: Some high school subject area courses are NOT accepted for admissions or scholarship purposes. See websites above for accepted coursework. Also, please note that course weighting for scholarship and admission purposes may differ from that of Citrus County Schools. GPA's are NOT rounded. Amount of the Bright Futures scholarship will vary by institution type and is set yearly by legislative appropriation Students must maintain eligibility

Please contact your Guidance Counselor for further questions or updates.

Revised: February 2024

Foreign Language Requirement

Two years in the same language is required for admission to any of Florida's eleven public universities. Any student who plans to transfer to a state university after community college must have completed two years of the same foreign language prior to enrollment at the university. This requirement may be met either at the high school or community college level. It is highly recommended that a student complete this requirement at the high school level and they begin their foreign language study prior to their senior year.

SYMBOLS/KEY

- The following symbols are used throughout the course description section of the curriculum guide. Their meaning is indicated below:
- # Meets the practical arts, performing arts and CTE requirement for graduation
 - * Course is recognized by the State University System and the Florida Bright Futures Scholarship program as a core course
 - X Course is available on that campus
 - + Course is weighted in accordance with the Citrus County Schools Student Progression Plan. See “Weighted Grade Point Average”
 - Career Pathways

Campus Available			
CHS	CRHS	LHS	WTC

Program/Course Descriptions

Program Name: Name of series of courses that when completed may result in occupational completion points or certification in career/technical area

Course Name: Name, number, and level of course as designated in State Course Code Directory

Prerequisite: Minimum needed to enroll in course, which may include successful completion of specific course(s) listed

Recommended: Suggested for highest probability of success

Description: Short overview of course content

Credit: High school credit issued for successful completion of course during term (18 weeks on block schedule). Most 1 credit courses are offered in two parts (2 - 9 week quarters on block schedule) in which student may earn .5 credit for each.

NOTE: Approximate cost of materials for elective courses are listed in the course descriptions. Fundraisers may help to defray the cost for some activities. Any student who cannot financially meet the cost should see the teacher of the course.

Programs Of Study For Gold Seal Eligibility

Campus Available			
CHS	CRHS	LHS	WTC
X			
			X
X	X		

(To be eligible for Gold Seal, students must complete ONLY 3 credits of a career and technical education program-including its core courses)

9003400 **APPLIED INFORMATION TECHNOLOGY**
8207310 Digital Information Technology
9003450 Programming Essentials
0200335 AP Computer Science Principles
0200325 AP Computer Science A
9003490 Cybersecurity Fundamentals
Industry Certification Available:
MOS Master, IPS/Python, ITS/Java, ADOBE Visual Design, ITS/HTML & CSS
(MTA) - Networking Fundamentals

Y300400 **APPLIED INFORMATION TECHNOLOGY (DUAL ENROLLED)**
OTA0040 Information Technology Assistant
CTS0072 IT & Web Systems
CTS0063 Database Essentials
CTS0030 Programming Fundamentals
CTS0073 Web Development Fundamentals
CTS0075 Multimedia Systems
CTS0025 Computer Essentials
Industry Certification Available:
Advanced HTML5 and CSS3 Specialist, Python Coding Specialist

8302100 **ACCOUNTING APPLICATIONS**
8207310 Digital Information Technology
8203310 Accounting Applications 1
8203320 Accounting Applications 2
8203330 Accounting Applications 3
8203340 Accounting Applications 4
Industry Certification Available:
Intuit Quickbooks, Microsoft Master Specialist, Entrepreneurship & Small Business (ESB)

Campus Available			
CHS	CRHS	LHS	WTC
			X
X			
		X	
X	X	X	
			X
	X		

Y100300 **APPLIED CYBERSECURITY (DUAL ENROLLED)**
CTS0018 Cybersecurity Associate
CTS0019 Information Security Manager
Industry Certification Available:
CompTIA Security+

8212500 **ADMINISTRATIVE OFFICE SPECIALIST**
8207310 Digital Information Technology
8212110 Administrative Office Technology 1
8212120 Business Software Applications 1
8209510 Digital Design 1
8212410 Administrative Office Technology 2
8212420 Administrative Office Technology 3
8212160 Business Software Applications 2
Industry Certification Available:
Microsoft Office Master, Entrepreneurship & Small Business (ESB), WordPress, ADOBE Visual, ADOBE Video

8718100 **3D ANIMATION TECHNOLOGY**
8718110 3D Animation Technology 1
8718120 Animation Technology 2
8718130 Animation Technology 3
8718140 Animation Technology 4
Industry Certifications Available:
Storyboard, Harmony

8106800 **AGRITECHNOLOGY**
8106810 Agriscience Foundations-(core)
8106820 Agritechnology 1
8106830 Agritechnology 2
8100330 Advanced Concepts of Agriscience
8100100 Agriculture Education Directed Study
8005110 Technical Agriculture Operations 2 (LHS Only)
Industry Certification Available:
Florida Farm Bureau Agriculture Technician Certification, Agriculture Associate, Agriculture Systems Associate, Agrotechnology Specialist

I470608 **AUTOMOTIVE SERVICE TECHNOLOGY (DUAL ENROLLED)**
AER0014 Automobile Services Assister
AER0110 Engine Repair Technician
AER0257 Automatic Transmission and Transaxle Technician
AER0274 Manual Drivetrain and Axle Technician
AER0453 Automobile Suspension and Steering Technician
AER0418 Automotive Brake System Technician
AER0360 Automotive Electrical/Electronic System Technician
AER0172 Automotive Heating and Air Conditioning Technician
AER0503 Automotive Engine Performance Technician
Industry Certification Available:
Automotive Service Excellence Certification

8708100 **BIOMEDICAL SCIENCES**
8708110 Principles of the Biomedical Sciences
8708120 Human Body Systems
8708130 Medical Interventions
8708140 Biomedical Innovation
Industry Certification Available:
Biotechnician Assistant Credentialing Exam, CMAA Certified Medical Administrative Assistant

Campus Available			
CHS	CRHS	LHS	WTC
X		X	
			X
X	X	X	
			X
	X		
X	X	X	

8301100 BUSINESS MANAGEMENT AND ANALYSIS 8207310 Digital Information Technology 8215120 Business and Entrepreneurial Principals 8203310 Accounting Applications I 8301110 Management and Human Resources 8301120 Business Analysis 8215130 Legal Aspects of Business Industry Certification Available: Specialist Microsoft Office Master, Quickbooks, Entrepreneurship & Small Business (ESB), WordPress
8905100 COSMETOLOGY (FULL-TIME ENROLLMENT ONLY) 8757210 Grooming and Salon Services Core 1 8905120 Cosmetology Nails 2 8905130 Cosmetology Facials 3 8905140 Cosmetology 4 8905150 Cosmetology 5 8905160 Cosmetology 6 8905170 Cosmetology 7 8905180 Cosmetology 8 8905190 Cosmetology 9 Licensure Available: Florida Department of Business and Professional Regulation - Cosmetologist
8800500 CULINARY ARTS 8800510 Culinary Arts 1 8800520 Culinary Arts 2 8800530 Culinary Arts 3 8800540 Culinary Arts 4 (Track 1 Culinary and Hospitality Management) OR 8800550 Culinary Arts 4 (Track 2 Advanced Baking Techniques) OR 8800560 Culinary Arts 4 (Track 3 Gastronomy and Garde Manager Skills) Industry Certification Available: ServSafe Certified Food Protection Manager
N100500 PROFESSIONAL CULINARY ARTS AND HOSPITALITY (DUAL ENROLLED) HMOV0100 Food Preparation HMOV0170 Cook – Restaurant HMOV0171 Chef/Head Cook HMOV0126 Food Service Management Industry Certification Available: ServSafe Certified Food Protection Manager
8417140 DENTAL AIDE 8417100 Health Science Anatomy and Physiology 8417110 Health Science Foundations 8417141 Dental Aide 3 Industry Certification Available: CMAA Certified Medical Administrative Assistant
8209600 DIGITAL DESIGN 8207310 Digital Information Technology 8209510 Digital Design 1 8209520 Digital Design 2 Industry Certifications: Adobe Visual Design, Adobe Video Design, WordPress, Microsoft Master, Entrepreneurship & Small Business (ESB)
9005100 DIGITAL MEDIA TECHNOLOGY 8207310 Digital Information Technology 9005110 Digital Media Fundamentals 9005120 Digital Media Production Systems Industry Certification Available: Adobe Video Design, Adobe Visual Design, WordPress

Campus Available			
CHS	CRHS	LHS	WTC
X	X		
X	X		
			X
			X
			X
			X
	X	X	

8725000 DRAFTING 8725010 Drafting 1 - (core) 8725020 Drafting 2 8725030 Drafting 3 8725040 Drafting 4 Industry Certifications Available: Certified Apprentice Drafter – Architectural, Certified Drafter – Architectural, Autodesk, Certified Drafter – Mechanical, Certified Apprentice Drafter – Mechanical
8405100 EARLY CHILDHOOD EDUCATION 8405110 Early Childhood Education 1- (core) 8405120 Early Childhood Education 2 8405130 Early Childhood Education 3 8405140 Early Childhood Education 4 Industry Certifications Available: Entrepreneurship and Small Business Certification Licensure Available: Florida Department of Children and Families: Staff Credentials
1460312 ELECTRICITY (DUAL ENROLLED) BCV0603 Electrician Helper BCV0640 Residential Electrician BCV0652 Commercial Electrician Industry Certification Available: National Center for Construction Education and Research - Electrical
8417170 EMERGENCY MEDICAL TECHNICIAN (DUAL ENROLLED at CF) 8417100 Health Science Anatomy and Physiology 8417110 Health Science Foundations 8417171 First Responder 3 (one credit) Industry Certification Available: Emergency Medical Technician
C400400 HEATING, VENTILATION, AIR-CONDITIONING/ REFRIGERATION (HVAC/R) (DUAL ENROLLED) ACR0000 Introduction to HVAC/R ACR0001 HVAC/R Fundamentals ACR0012 HVAC/R Service Practices ACR0013 HVAC/R Intermediate Service Practices ACR0044 HVAC/R Advanced Service Practices Industry Certification Available: HVAC Excellence Employment Ready EPA608
J100300 INDUSTRIAL MACHINERY AND CONTROLS TECHNICIAN (DUAL ENROLLED) ETI0580 Industrial Machinery and Controls Assistant ETI0581 Industrial Machinery and Controls Associate ETI0582 Industrial Machinery and Controls Technician I ETI0583 Industrial Machinery and Controls Technician II Industry Certification Available: MSSC Certified Equipment Maintenance MSSC Certified Equipment Repair MSSC Certified Network Repair
8771101 JOURNALISM and MULTIMEDIA 8203000 Foundations of Journalism 8771110 Media Production 8209510 Digital Design 1 900110J Web Foundations Industry Certification Available: Adobe Video, Adobe Visual, WordPress

Campus Available			
CHS	CRHS	LHS	WTC
			X
B070300 MEDICAL ADMINISTRATIVE SPECIALIST (DUAL ENROLLED) OTA0040 Information Technology Assistant OTA0041 Front Desk Specialist OTA0631 Medical Office Technologist OTA0651 Medical Administrative Specialist Industry Certification Available: Certified Medical Administrative Assistant - National Healthcare Association (NHA)			
			X
H170515 MEDICAL ASSISTING (DUAL ENROLLED AND FULL-TIME ENROLLED) HSC0003 Basic Healthcare Worker MEA0002 Introduction to Medical Assisting MEA0501 Medical Office Procedures MEA0521 Phlebotomist, MA MEA0543 EKG Aide MA MEA0581 Clinical Assisting MEA0530 Pharmacology for Medical Assisting MEA0573 Laboratory Procedures MEA0506 Administrative Office Procedures MEA0942 Practicum Experience Industry Certification Available: Certified Clinical Medical Assistant; Certified Phlebotomy Technician; Certified EKG Technician			
			X
B079300 NETWORK SYSTEMS ADMINISTRATION (DUAL ENROLLED) OTA0040 Information Technology Assistant EEV0504 Computer Support Assistant CTS0026 Network Support Technician CTS0027 Systems Administrator CTS0028 Systems Engineer CTS0029 Wireless Network Administrator EEV0317 Data Communications Analyst Industry Certification Available: CompTIA Network+			
	X		
8417210 NURSING ASSISTANT 8417100 Health Science Anatomy and Physiology 8417110 Health Science Foundations 8417211 Nursing Assistant III Industry Certification Available: Certified Nursing Assistant			
		X	
			X
8909000 PRINCIPLES OF TEACHING 8909010 Intro to Teaching Profession 8909020 Human Growth and Development 8909030 Foundation of Curriculum and Instruction 8909040 Principles of Teaching Internship Industry Certification Available: Microsoft Office Master			
			X
Y100100 TECHNOLOGY SUPPORT SERVICES (DUAL ENROLLED) CTS0059 Technology Support Specialist Industry Certification Available: CompTIA A+			

- ADOBE Visual Design
 - Requires: Photoshop and Illustrator OR InDesign
- ADOBE Video Design
 - Requires: Premiere Pro AND After Effects OR Photoshop
- ADOBE Web Design
 - Requires: Dreamweaver AND Animate OR Photoshop
- Microsoft Master
 - Requires: Word Expert, Excell Expert, PowerPoint, AND Access OR Outlook

Campus Available			
CHS	CRHS	LHS	WTC
	X		
			X
8115110 VETERINARY ASSISTING 8111510 Veterinary Assisting 1 8111540 Veterinary Assisting 2 8111550 Veterinary Assisting 3 8111520 Veterinary Assisting 4 8111530 Veterinary Assisting 5 Industry Certifications Available: Veterinary Assistant			
J400400 WELDING TECHNOLOGY (DUAL ENROLLED) PMT0070 Welder Assistant 1 PMT0071 Welder Assistant 2 PMT0072 Welder, SMAW 1 PMT0073 Welder, SMAW 2 PMT0074 Welder Industry Certification Available: National Center for Construction Education and Research - Welder American Welding Society Standards			

RETURN ON INVESTMENT FOR INDUSTRY CERTIFICATION

The charts below illustrate the value of earning an industry certification while in high school.

Key Performance Indicator	Non-CTE Students	CTE Students w/o Certifications	CTE Students with Certifications
Average GPA	2.5	2.6	3.03
Dropout Rate	2.4%	1.4%	0.1%
Graduation Rate	66.5%	76.7%	94%
Chronically Absent	17%	20%	11%

CERTIFICATION TITLE	ASSOCIATE DEGREE PROGRAM TITLE	NUMBER OF CREDITS ARTICULATED	EXAM FEES	FAMILY COLLEGE SAVINGS
Autodesk Certified User - AutoCAD	Architectural Design & Construction	3	\$120	\$440.34
Autodesk Certified User - AutoCAD	Computer-Aided Drafting and Design	3	\$120	\$440.34
Adobe Certified Professional in Video	Film Production Technology	3	\$132	\$452.34
Adobe Certified Professional in Video	Radio & Television Broadcasting	3	\$132	\$559.12
Adobe Certified Professional in Visual	Graphics Technology	3	\$132	\$452.34
Biotechnician Assistant	Veterinary Technology	3	\$150	\$470.34
Certified Veterinary Assistant (CVA)	Veterinary Technology	3	\$150	\$470.34
Entrepreneurship & Small Business	Business Administration	3	\$108	\$428.34
Entrepreneurship & Small Business	Business Entrepreneurship	3	\$108	\$428.34
Master Entrepreneurship Certification	Business Administration	3	\$108	\$428.34
Master Entrepreneurship Certification	Business Entrepreneurship	3	\$108	\$428.34
Microsoft Office Specialist	Office Administration	3	\$772	\$1092.34
Certified Food Protection Manager (ServSafe)	Culinary Management	3	\$76	\$396.34
Certified Food Protection Manager (ServSafe)	Restaurant	3	\$76	\$396.34

Students who earn an industry certification that articulates for postsecondary credit will realize cost savings in tuition and fees related to the postsecondary programs. The scope of industry certifications earning articulated credit changes annually as additional articulation agreements are established. "Average Tuition and Fees Per Credit Hour" represents a weighted mean of the Florida College System institutions' tuition and fees per credit hour. Source: Resident Students Fee Per Credit Hour, Fall 2021-22, Credi Programs: A&P, PVS, Developmental Education and EPI Programs. Based on Active Articulation Agreements adopted by the State Board of Education as of May 23, 2023.

ART/VISUAL ARTS

Students taking the following courses in which optional projects may be done may purchase the necessary materials from the school or bring them from home. These projects will become the property of the students upon completion of the projects. Students choosing to purchase these materials through the school will be charged on an individual basis equal to the cost of the materials.

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
	+#X		+#X	
+#X	+#X		+#X	
+#X	+#X		+#X	
		+#X		

Course Name: AP Studio Art 3-D (0109360) Level 3
Prerequisites: Two credits in ceramics/sculpture & Portfolio III 3D (LHS only)
Recommended: Grades 11-12; Willingness to spend extra time after school hours to complete portfolio, and approximately \$50 to cover materials and slide production costs.
Description: This course provides students with an opportunity to prepare an Advanced Placement Three Dimensional Art Portfolio. This portfolio is designed for the student who concentrates in 3-D artworks. This can include traditional sculpture, pottery, fibers, and metals. Students who receive a score of 3 or above on their portfolio as judged by the College Board are considered by most colleges and universities for awarding college credit in art.
Credit: 1

Course Name: AP Studio Art Drawing (0104300) Level 3
Prerequisite: Portfolio III-2D
Recommended: Grades 11-12; An "A" in Portfolio III-2D or another advanced 2D art class, teacher recommendation. Willingness to spend extra time after school hours to complete portfolio, and ability to provide \$50 to cover matting, mounting and slide production costs.
Description: This course is designed for the student committed to drawing, painting, and printmaking abstract and observational works and will include emphasis on portfolio preparation for national judging. Students who receive a score of 3 or above on their portfolio as judged by the College Board are considered by most colleges and universities for awarding college credit in art.
Credit: 1

Course Name: AP Studio Art-2D (0109350) Level 3
Prerequisite: Portfolio III-2D
Recommended: Grades 11-12, An "A" in Portfolio III-2D or another advanced 2D art class, teacher recommendation. Willingness to spend extra time after school hours to complete portfolio, and ability to provide \$50 to cover matting, mounting and slide production costs.
Description: This course will concern design issues through a very broad range of media and techniques. These can include, but are not limited to graphic design, digital imaging, photography, collage, weaving, illustration, painting, and printmaking. Emphasis will be on portfolio preparation for national judging. Students who receive a score of 3 or above on their portfolio as judged by the College Board are considered by most colleges and universities for awarding college credit in art.
Credit: 1

Course Name: AP Art History (0100300) Level 3
Recommended: Grades 9-12
Description: The AP Art History course welcomes students into the global art world to engage with its forms and content as they research, discuss, read, and write about art, artists, art making, and responses to and interpretations of art. By investigating specific course content of 250 works of art characterized by diverse artistic traditions from prehistory to the present, the students develop in-depth, holistic understanding of the history of art from a global perspective.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
#X	#X		#X	
#X	#X		#X	
+#X	+#X		+#X	
	#X			
	#X			
	+#X			

Course Name: 2D Art Studio 1 (0101300) Level 2
Recommended: Grades 9-12; A strong interest in 2D Art
Description: This course will provide students with a solid foundation in the concepts of the elements and principles of design. The content will include: use of tools and materials for drawing and painting, art vocabulary, various 2D media, technology, processes and techniques, critical thinking and analysis, and historical and cultural perspectives. A sketchbook that meets course standards is required, and a \$5 donation is asked to help defray the cost of supplies.
Credit: 1

Course Name: 2D Art Studio II (0101310) Level 2
Prerequisites: Art 2D Comp. 1
Recommended: Grades 11-12; a strong interest in 2D Art
Description: This course will build upon the concepts and skills covered in Art Comp. I, with a stronger emphasis on figure drawing and portraiture. Students will also work more in depth with color theory, composition, pencil techniques, and various art styles. A sketchbook that meets course standards is required, and \$5 donation is asked to help defray the cost of supplies.
Credit: 1

Course Name: 2D Art Studio III (0101320) Level 3
Prerequisite: Art 2D Comp I and II
Recommended: Grades 9-12, a strong interest in 2D Art
Description: This advanced art class is for the serious art student who will be challenged to satisfy open-ended assignments using various art media while illustrating knowledge of the elements and principles of design. Students will be involved in local and state competition, and developing a portfolio for scholarship and career purposes will be encouraged. A sketchbook that meets course standards is required, and a \$5 donation is asked to help defray the cost of supplies.
Credit: 1

Course Name: 3D Studio Art 1 (0101330)
Recommended: Grades 9-12
Description: Students explore how space, mass, balance, and form combine to create aesthetic forms or utilitarian products and structures. Instruction may include but is not limited to, content in green or industrial design, sculpture, ceramics, or building arts.
Credit: 1

Course Name: 3D Studio Art 2 (0101340)
Recommended: Grades 9-12
Description: Students explore spatial relationships through the use of non objective abstract, or representational forms, products, or structures. Instruction may include, but is not limited to, content in green or industrial design, sculpture, ceramics, or building arts.
Credit: 1

Course Name: 3D Studio Art 3 Honors (0101350)
Recommended: Grades 9-12
Description: Students communicate a sense of 4-D, motion, and/or time, based on creative use of spatial relationships and innovative treatment of space and its components. Instruction may include, but is not limited to, content in green or industrial design, sculpture, ceramics, or building arts.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
		+#X		
			#X	
			#X	
			+#X	

Course Name: Art History and Criticism 1 Honors (0100330) Level 3
Recommended: Grades 9-12
Description: Students explore the role of art in history and culture through observation and analysis of significant works of art and architecture from Prehistory through the 16th century. Student historians investigate the societal context of works, considering traditional forms and conventions of representation, symbology, and the purposes for which the art was created. The course includes an introduction to the methodologies of art history and criticism, study of the media and techniques used by artists from various cultures and time periods, and use of appropriate terminology in verbal and written analysis of artworks drawn from around the world. Student historians critique and compare works across time and cultures to develop an understanding of, and respect for, the visual arts as a chronicle of history, cultural heritage, and human experience.
Credit: 1

Course Name: Ceramics/Pottery I (0102300) Level 2
Recommended: Grades 9-12; A strong interest in working with clay
Description: Students will be introduced to clay as an art form using hand-building techniques. Students should gain knowledge and understanding of clay, glazes, and the firing process. Students will begin wheelwork during the 2nd quarter of the course. Approximate cost for projects will be \$15 per quarter (\$30 per term).
Credit: 1

Course Name: Ceramics/Pottery II (0102310) Level 2
Prerequisite: Ceramics/Pottery I
Recommended: Grades 10-12; Ceramics/Pottery I
Description: This course provides emphasis on learning and mastering the potter's wheel to create functional pottery. Emphasis will also be placed on glaze formulation and atmospheric kiln firing processes. Competition quality work will be encouraged at this level. Approximate cost for optional projects will be \$15 per quarter (\$30 per term).
Credit: 1

Course Name: Ceramics/Pottery III (0102320) Level 3
Prerequisite: Pottery II
Recommended: Grades 11-12; Ceramics/Pottery II
Description: This course provides advanced potter's wheel and sculpting techniques in clay. Emphasis will be on functional pottery sets and exploring personal style. Local and state competition will be stressed. Projects for the Advanced Placement 3D art portfolio may be started in this class. Approximate cost for all optional projects \$15 per quarter/\$30 per term.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
#X				
#X				
+#X			+#X	
+#X			+#X	
+#X			+#X	

Course Name: Photography I (0108310) Level 2
Recommended: Grades 10-12 (LHS) Grades 9-11 (CHS)
Description: This course provides basic studies of Black and White Photography and an Introduction to Digital Imaging. The course includes techniques, presentation skills for the finished image. The second quarter of the course builds on the above skills and techniques and includes basic digital imaging, scanning, procedures, Introduction to Adobe Photoshop, compositioning and using layers and type to make personal artistic statements. An approximate cost for optional projects will begin at \$25 per quarter (\$50 per term).
Credit: 1

Course Name: Photography 2 (0108320) Level 2
Photography 3 (0108330 Level 3 (Weighted)
Prerequisite: Successful completion of subsequent level
Recommended: Grades 10-12
Description: This course builds on the previous courses and extends the exploration of advanced techniques in B&W and color photography and digital imaging. There will be an emphasis on developing a portfolio and working with the yearbook staff, and participation in local and state competitions. An approximate cost for optional projects will begin at approximately \$25 per quarter (\$50 per term).
Credit: 1

Course Name: Portfolio Development: Drawing (0109310) Level 2
Prerequisite: Two credits in art (CRHS and LHS only)
Recommended: Grades 10-12
Description: Open-ended assignments designed to help students create a strong portfolio for acceptance into art schools. An emphasis is placed on scholarship competitions and juried exhibits. A sketchbook that meets course standards is required, and a \$10 donation is asked to help defray the cost of supplies.
Credit: 1

Course Name: Portfolio Development: 2D Design (0109320) Level 3
Prerequisite: Portfolio I 2D
Recommended: Grades 11-12
Description: Open-ended assignments designed to help students create a strong portfolio for acceptance into art schools. An emphasis is placed on scholarship competitions and juried exhibits. A sketchbook that meets course standards is required, and a \$10 donation is asked to help defray the cost of supplies.
Credit: 1

Course Name: Portfolio Development: 3D Design (0109330) Level 3
Prerequisite: Portfolio II 2D
Recommended: Grades 11-12
Description: Open-ended assignments designed to help students create a strong portfolio for acceptance into art schools. An emphasis is placed on scholarship competitions and juried exhibits. A sketchbook that meets course standards is required, and a \$10 donation is asked to help defray the cost of supplies.
Credit: 1

SYMBOLS/KEY

- The following symbols are used throughout the course description section of the curriculum guide. Their meaning is indicated below:
- # Meets the practical arts, performing arts and CTE requirement for graduation
 - * Course is recognized by the State University System and the Florida Bright Futures Scholarship program as a core course
 - X Course is available on that campus
 - + Course is weighted in accordance with the Citrus County Schools Student Progression Plan. See “Weighted Grade Point Average”
 - Career Pathways

CAREER AND TECHNICAL EDUCATION

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
+#X■	+#X■	+#X■	+#X■	
#X■	#X■		#X■	
#X■	#X■		#X■	
#X			#X	
#X			#X	

AGRICULTURE, FOOD AND NATURAL RESOURCES

- Course Name:** Agriscience Foundations (8106810) Level 2 (Core Course)

Description: This course was developed as a CORE and is designed to teach applied scientific and technological concepts of agriculture. The content includes management and marketing principles, ecosystems, pest management, human relations skills, global importance of agriculture, and career opportunities in agriculture.

Credit: 1
- Course Name:** Agritechnology I (8106820) Level 2

Prerequisite: Agriscience Foundations

Recommended: Grades 10-12

Description: This course is designed to develop competencies in the areas of agriscience industry careers. The content includes prevention and treatment of livestock diseases, livestock anatomy, wholesale cuts of meat, animal-health practices, plant growth, plant fertilization, safe use of pesticides, maintenance of tools and equipment, record keeping, and employability skills.

Credit: 1
- Course Name:** Agritechnology 2 (8106830) Level 2

Prerequisite: Agritechnology 1

Recommended: Grades 11-12

Description: This course is designed to further develop competencies in the areas of agricultural industry careers. The content includes job and training requirements, professional organizations, application of medications to livestock, animal nutrition, feeds and feeding, marketing livestock, crop identification, planting crops, pest control, fertilizer calculations and application, irrigation, packing and grading crops, safe equipment operation, finance and employability skills.

Credit: 1
- Course Name:** Advanced Concepts of Agriscience (8100330)

Recommended: Grade 12

Description: The purpose of this course is to provide students who have completed or are currently completing an OCP in an agricultural program, a capstone experience in research or problem solving. The content is prescribed by the instructor based upon the individual student's assessed needs.

Credit: 1
- Course Name:** Agriculture Education Directed Study (8100100)

Prerequisite: Agritechnology 2

Recommended: Grade 12

Description: This course provides an opportunity for developing a specific area of interest in the agriscience field. The student and the agriscience teacher will work together to develop an independent study program in agriscience.

Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
		+#X■		
+# ■X	+#■X			
##■X+	##■X+			
##■X+	##■X+			

Course Name: Agricultural Communications 2 (8117010)
Agricultural Communications 3 (8117020)
Prerequisite: Agriscience Foundations
Recommended: Grade 10-12
Description: These courses are designed to develop competencies in the communications sector of the agricultural industry including instruction in developing and editing materials for printed media and media broadcast, utilizing photography and graphics, the importance of the internet in communications, writing technical papers and media scripts and ethical and professional issues in the industry.
Credit: 1

ARCHITECTURE AND CONSTRUCTION

- Course Name:** Drafting Skills 1 (8725010) Level 2

Recommended: Students should be taking (or already taken) Algebra 1 and Geometry

Description: This first course in Drafting centers in basic mechanical drawing skills. Students will prepare board drawings as well as AutoCAD drawings. Areas of study include basic drafting skills, tools, lettering, line work, sketching, dimensioning, flat drawings, multi-view drawings, sectional views, auxiliary views and pictorial drawings. Also included will be final drawing preparation and an introduction to plotting and blueprinting.

Credit: 1
- Course Name:** Drafting Skills 2 (8725020) Level 2

Prerequisite: Drafting Skills 1

Recommended: Students are strongly encouraged to have taken Algebra and Geometry before attempting this class due to the advanced mathematical skills required.

Description: The second drafting course will provide students with advanced mechanical drafting skills. Areas include multi view projections, developments, revolutions, 3-development, rendering, gears, cams, fasteners, descriptive geometry, as-builts, exploded isometrics, patterns, tolerancing, assembly drawings and production drawings. Design control and drawing revisions will also be included. Students will prepare blueprints and plots.

Credit: 1
- Course Name:** Drafting Skills 3 (8725030) Level 2

Prerequisite: Drafting Skills 2

Description: The third course in drafting centers in basic architectural drafting. This includes floor plans, foundation plans, wall sections, roof plans, elevations, cabinet elevations, window and door schedules, electrical plans, plumbing plans, HVAC plans, site and topographical plans. A complete set of drawings will be produced of a small house. Building codes, building standards, construction techniques and electrical wiring will also be introduced into the course of instruction. Introduction to Architectural Modeling will also be covered.

Credit: 1

SYMBOLS/KEY

The following symbols are used throughout the course description section of the curriculum guide. Their meaning is indicated below:

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- X Course is available on that campus
- + Course is weighted in accordance with the Citrus County Schools Student Progression Plan. See “Weighted Grade Point Average”
- Career Pathways

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
#■X+	#■X+			
#■X				
#■X				
				X+■
				X+■

Course Name: Drafting Skills 4 (8725040) Level 2 Prerequisite: Drafting Skills 3 Description: The fourth course in drafting centers on advanced architectural drafting. Architectural design is stressed. A complete set of working drawings will be produced of a student designed house, including design specifications, floor plans, foundations plans, wall sections, roof plans, elevations, cabinet elevations, window, door and cabinet schedules, electrical plans, plumbing plans, HVAC plans, site and topographical plans. A bill of materials and cost estimate will also be developed for the student-designed house. At the completion of the design and drafting process, the student will construct a model of the designed house. A large amount of time is spent in independent work; therefore the student should possess a strong self-disciplined approach to their work. Credit: 1
Course Name: Building Construction Technologies 1 (8720310) Level 1 Prerequisite: N/A Description: Provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Architecture & Construction career cluster. Credit: 1
Course Name: Building Construction Technologies 2 (8720320) Level 2 Prerequisite: Building Construction Technologies 1 Description: Provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Architecture & Construction career cluster. Credit: 1
Program Name: Electricity (I460312) Prerequisites: Grades 11-12; 2.0 GPA or higher; good attendance and discipline history Recommended: Read at or above grade level established for program by the State of Florida with good technical reading skills. Students will need to use precise measurements; therefore, knowledge of fractions and decimals is recommended. Description: This program prepares students for employment as electricians and electrician helpers. The content includes: electrical theory; the installation, operation, maintenance and repair of residential electrical systems; motor controls; commercial wiring; and electrical codes. Students are prepared for OSHA-10 requirements and NCCER industry certifications. (NCCER training and educational facility.) Credit: Credit is awarded upon completion of each course per FLDOE guidelines.
Program Name: Heating, Ventilation, Air-Conditioning/Refrigeration (C400400) Prerequisites: Grades 11-12; 2.0 GPA or higher; good attendance and discipline history Recommended: Read at or above grade level established for program by the State of Florida with good technical reading skills. Students will need to use precise measurements; therefore, knowledge of fractions and decimals is recommended. Description: This program prepares students for employment as heating, cooling and refrigeration mechanics and helpers. Content includes designing, testing and repairing all aspects of heating, ventilation, air-conditioning, and refrigeration systems. Additional content includes elements of the industry such as planning, management, principles of technology, labor issues, community issues, and health, safety and environmental issues. Students are prepared for EPA, HVAC Excellence, and other nationally recognized industry related certifications. (HVAC Excellence accredited facility.) Credit: Credit is awarded upon completion of each course per FLDOE guidelines.

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
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			#X■	
			■#X	
#■X+	#■X+		#■X+	
#■X+	#■X+		#■X+	
	#X■		#X■	
			#X■	
			+#X■	

ARTS, A/V TECHNOLOGY AND COMMUNICATION
Course Name: 3D Animation Technology 1 (8718110) Level 2 Recommended: Grades 10-12 Description: This course focuses on the history of 3D animation, the production process, intellectual property rights, computer skills and animation development. Credit: 1
Course Name: 3D Animation Technology 2 (8718120) Level 2 Prerequisite: 3D Animation Technology 1 Recommended: Grades 10-12 Description: This course focuses on 3D animation modeling processes. Students learn animation modeling principles, NURBS and polygonal modeling, and utilize the software related to 3D animation. Credit: 1
Course Name: 3D Animation Technology 3 (8718130) Level 2 Prerequisite: 3D Animation Technology 2 Recommended: Grades 10-12 Description: Students learn about 3D animation lighting, the use of basic materials and textures, character set-up, and 3D animation rendering processes. Credit: 1
Course Name: Digital Design 1 (8209510) Level 3 Prerequisite: Digital Information Technology Description: This course is designed to develop basic entry-level skills required for careers in the digital publishing industry. The content includes computer skills; digital publishing concepts and operations; layout, design, and measurement activities; decision-making activities; and digital imaging. Credit: 1
Course Name: Digital Design 2 (8209520) Level 3 Prerequisite: Digital Design 1 Description: This course continues the development of basic entry-level skills required for careers in the digital publishing industry. The content includes computer skills; digital publishing operations; layout, design, and measurement activities; decision-making activities; and digital imaging. Credit: 1
Course Name: Foundations of Journalism (8203000) Level 2 Recommended: Grades 9-12 Description: This course is designed to develop basic entry-level skills required for careers in the writing and editing industry. Credit: 1
Course Name: Media Production (8771110) Level 2 Prerequisite: Foundations of Journalism Recommended: Grades 9-12 Description: This course is designed to develop basic entry-level skills required for careers in the communications industry. Credit: 1

Course Name: Digital Design 1 (8209510) Level 3 Prerequisite: Media Production Recommended: Grades 9-12 Description: This course is designed to develop basic entry-level skills required for careers in the digital publishing industry. the content includes computer skills; digital publishing concepts and operations; layout, design, and measurement activities; decision-making activities; and digital imaging. Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
			#X■	
		#X		
#■X+	#■X+	#■X+		
#■X+	#■X+			
			#■X+	

Course Name: Course Name: Photojournalism (8203001) Level 2
Prerequisite: Digital Design 1
Recommended: Grades 9-12
Description: This course is designed to introduce students to basic photojournalism techniques, including camera operation, lighting, composition, photo manipulation, and storytelling for print and online publications. Through this course, the students will become familiar with Digital Single Lens Reflex (DSLR) and as well as cameras on mobile devices and learn how to create authentic journalistic documents. An emphasis will be placed on using the camera as a reporting tool and will cover industry expectations for professional photojournalists.
Credit: 1

Course Name: Digital Art Imaging (0108370) Level 2
Recommended: Grades 9-12
Description: Students explore the fundamental concepts, terminology, techniques, and applications of digital imaging to create original work. Students produce digital still images through the single or combined use of computers, digital cameras, scanners, photo editing software, drawing and painting software, graphic tablets, printers, new media, and emerging technologies. Through the critique process, students evaluate and respond to their own work and that of their peers to measure artistic growth. This course incorporates hands-on activities, the use of technology, and consumption of art materials.
Credit: 1

BUSINESS MANAGEMENT AND ADMINISTRATION

Course Name: Accounting Applications 1 (8203310) Level 2
Prerequisite: Digital Information Technology
Description: This course emphasizes double-entry accounting; methods and principles of recording business transactions; the preparation of various documents used in recording income, expenses, acquisition of assets, incurrence of liabilities, and changes in equity; and the preparation of financial statements and a focus on investing. The use of computers is required.
Credit: 1

Course Name: Accounting Applications 2 (8203320) Level 2
Prerequisite: Accounting Applications 1
Recommended: 2.0 in Accounting Applications 1
Description: This course is designed to continue the study of accounting principles. The content includes voucher systems, cash receipts, petty cash, payroll records, and internal control systems and a focus on investing. The use of computers is required.
Credit: 1

Course Name: Business and Entrepreneurial Principles (8215120) Level 3
Prerequisite: Digital Information Technology
Recommended: Grades 9-12
Description: This course is designed to provide an introduction to business organization, management, and entrepreneurial principles. Topics include communication skills, various forms of business ownership and organizational structures, supervisory/management skills, leadership skills, human resources management activities, business ethics, and cultural diversity. Emphasis is placed on job readiness and career development. The use of computers is an integral part of this program.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
			+#■X	
	+#■X			
		#■X		
	#X			
#■X	#■X			
#■X	#■X			

Course Name: Business Analysis (8301120) Level 3
Prerequisite: Digital Information Technology
Recommended: Grades 9-12
Description: This course is designed to provide a higher level of understanding of business systems, accounting concepts, working with financial information, data analysis skills, managing business information with appropriate software, requirements analysis of information systems, data modeling, and database management.
Credit: 1

Course Name: Digital Design 1 (8209510) Level 2
Prerequisite: Digital Information Technology
Recommended: Good attendance and discipline record, Keystroke at the rate of 30 wpm
Description: This course is designed to develop basic entry-level skills required for careers in the digital publishing industry. The content includes computer skills; digital publishing concepts and operations; layout, design, and measurement activities; decision-making activities; and digital imaging.
Credit: 1

Course Name: Principles of Entrepreneurship (8812110) Level 2
Recommended: Grades 9-12
Description: This course provides instruction in the basic principles of entrepreneurship; the role of the entrepreneur, entrepreneurship as a career, ethics in business, and the principles of marketing, financing, and managing a business.
Credit: 1

EDUCATION AND TRAINING

Course Name: Child Development (8500310) Level 2
Description: This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Education & Training career cluster provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Education & Training career cluster.
Credit: .5

Course Name: Early Childhood Education I (8405110) Level 2
Description: This course covers the 40 hour competencies for the Department of Children and Families and for initial employment. It will state rules and regulations; clean, safe and healthy learning environments; observation and recording methods; developmentally appropriate practices; and professionalism, leadership, and organizational skills.
Credit: 1

Course Name: Early Childhood Education 2 (8405120) Level 2
Prerequisite: Early Childhood Education 1
Recommended: Early Childhood Education 2 and 3 are taken 2nd and 3rd block of the selected term. (CRHS only)
Description: This course provide hands-on experience in an on-site preschool laboratory, Students are responsible for the planning, preparation, and operation of the preschool classes.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
+#■X	+#■X			
#■X		#■X	#■X	
		#■X	#■X	
		#■X	#■X	
			#■X	

EDUCATION AND TRAINING

Course Name: Early Childhood Education 3 (8405130) Level 2
Prerequisite: Early Childhood Education 2
Recommended: Early Childhood Education 2 and 3 are taken 2nd and 3rd block of the selected term. (CRHS only)
Description: This course provides hands-on experience in an on-site preschool laboratory. Students are responsible for the planning, preparation, and operation of the preschool classes.
Credit: 1

Course Name: Intro to Teaching Profession (8909010) Level 2
Prerequisite: Child Development (LHS only), Acceptance into the Education Academy
Description: These courses are designed to develop competencies related to the role, regulations, and career path of teacher aides; the role of education; leadership and CTSO activities; interpersonal and communication skills; and education-support tasks.

Course Name: Human Growth and Development (8909020) Level 2
Prerequisite: Teacher Assisting 1
Description: These courses are designed to develop competencies in the operation of audiovisual equipment; job-related math skills; test administration and grading; job-related computer applications; visual-aids preparation; the supervision of student health and safety; and the reporting of child abuse and drug abuse. It also requires a teaching practicum experience that involves direct student contact. **Credit:** 1

Course Name: Foundation of Curriculum and Instruction (8909030) Level 2
Prerequisite: Teacher Assisting 2
Description: These courses are designed to develop competencies related to supporting the learning activities of students, establishing and maintaining appropriate student behaviors, and supporting cooperative home-school relationships. It develops competencies in employability skills and entrepreneurship. It also requires the completion of the teaching practicum experience that involves direct contact with students.
Credit: 1

Course Name: Principals of Teaching Internship (8909040) Level 2
Prerequisite: Teacher Assisting 3
Description: These courses are designed to develop competencies in the legal aspects of education, the inclusion of literacy in the classroom, an awareness of diversity and exceptional student education.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
	+#■X			
	+#■X#	+#■X#		
			#■X	
				X+■

HEALTH SCIENCE

Course Name: Health Science Anatomy and Physiology (8417100) Level 2
Prerequisite: Medical Skills and Services
Recommended: Grade 10
Description: This course will cover diseases of the human body, signs, symptoms, causes, treatment and the prevention of diseases, (4 for each of the 9 systems), recognizing symptoms, and psychology of illness.
Credit: 1

Course Name: Health Science Foundations (8417101) Level 3
Prerequisite: Health Science 1
Recommended: Grade 11, scheduled concurrently with Nursing Assistant III
Description: This course will cover information on the health care delivery system and health occupations as well as legal and ethical responsibilities communication and interpersonal skills, employability skills, wellness and disease concepts, safety and security procedures, emergency situations, infection control, knowledge of blood borne diseases, and basic math and science skills.
Re-certification in CPR is also covered.
Credit: 1

Course Name: Allied Health Assisting (8417131)
Recommended: Grades 10-12
Description: In this course students will perform skills representative of one to three areas of allied health care in the laboratory and clinical settings. Major area of allied health are defined as physical therapy, radiation, EKG, laboratory and respiratory medicine, and occupational therapy. Other areas of health, medicine, dentistry, or veterinary may be included with instructor provided competencies.
Credit: 1

Course Name: Massage Therapy (Articulated) (H120406) Full day attendance required
Prerequisites: Grade 12; completed all graduation criteria including met all state assessment requirements; 2.0 GPA or higher; good attendance and disciplinary history
Recommended: Read at or above grade level established for program by the State of Florida with good technical reading skills.
Description: This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Health Science career cluster. The program is designed to prepare students for employment as Florida licensed massage therapists. The content includes but is not limited to the theory and practice of massage, theory and practice of hydrotherapy, hygiene, practice demonstration, human anatomy and physiology, legal aspects of massage practice, allied modalities, leadership and human relations skills, health and safety, CPR, and employability skills. Colonic irrigation is optional post initial licensure.
Credit: Credit is awarded upon completion of each course per FLDOE guidelines.

SYMBOLS/KEY

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- #Meets the practical arts, performing arts and CTE requirement for graduation
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- XCourse is available on that campus
- +Course is weighted in accordance with the Citrus County Schools Student Progression Plan. See “Weighted Grade Point Average”
- Career Pathways

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
	X■+■			
	X■+■			
	X■+■			
	X■+■			

Program Name: Biomedical Sciences (8708100)
Course Name: Principles of the Biomedical Sciences (8708110)
Prerequisite: Application for Biomedical Program Description: Students investigate the human body systems and various health conditions. This course is designed to provide an overview of all the courses in the Biomedical Sciences program and lay the scientific foundation for subsequent courses. Students are introduced to human physiology, medicine, research processes and bioinformatics. Key biological concepts including homeostasis, metabolism, inheritance of traits, and defense against disease are embedded in the curriculum. Engineering principles including the design process, feedback loops, and the relationship of structure to function are also incorporated.
Credit: 1

Program Name: Biomedical Sciences (8708100)
Course Name: Human Body Systems (8708120)
Prerequisite: Principles of the Biomedical Sciences
Description: Students examine the interactions of body systems as they explore identity, communication, power, movement, protection, and homeostasis. Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration. Exploring science in action, students build organs and tissues on a skeletal mannequin, work through interesting real world cases and often play the role of biomedical professionals to solve medical mysteries.
Credit: 1

Program Name: Biomedical Sciences (8708100)
Course Name: Medical Interventions (8708130)
Prerequisite: Human Body Systems
Description: Students investigate the variety of interventions involved in the prevention, diagnosis and treatment of disease as they follow the lives of a fictitious family. The course is a "How-To" manual for maintaining overall health and homeostasis in the body as students explore: how to prevent and fight infection; how to screen and evaluate the code in human DNA; how to prevent, diagnose and treat cancer; and how to prevail when the organs of the body begin to fail. Through these scenarios, students are exposed to the wide range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics.
Credit: 1

Program Name: Biomedical Sciences (8708100)
Course Name: Biomedical Innovation (8708110)
Prerequisite: Medical Interventions
Description: In this capstone course, students apply their knowledge and skills to answer questions or solve problems related to the biomedical sciences. Students design innovative solutions for the health challenges of the 21st century as they work through progressively challenging open-ended problems, addressing topics such as clinical medicine, physiology, biomedical engineering, and public health.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
	X■+■			
	X■+■			
				■X+
				X+■

Program Name: Dental Aide (Assisting)
Course Name: Dental Aide 3 (8417141) Level 3
Prerequisite: Health Science 1
Description: This program is designed to provide classroom theory and practical application in assisting dentists with actual dental procedures in the care of a patient, infection control, instrumentation, and front office procedures.
Credit: 1

Program Name: Emergency Medical Technician (Dual Enrolled at CF)
Course Name: First Responder 3 (8417171) Level 3
Prerequisite: Health Science 1
Description: This is an instructional program that prepares individuals to provide initial care to sick or injured persons or as ambulance drivers and attendants.
Credit: 1

Program Name: Medical Assisting (H170515)
Full day attendance required.
Prerequisites: Grade 12; completed all graduation criteria including met all state assessment requirements; 2.0 GPA or higher; good attendance and disciplinary history
Recommended: Read at or above grade level established for program by the State of Florida with good technical reading skills.
Description: This program prepares students for employment as a certified medical assistant. Clinical instruction is conducted at local health care offices. Course content includes: communication, transcultural communication in health care, interpersonal skills, legal and ethical responsibilities, health-illness concepts, administrative and clinical duties, emergency procedures including CPR and first aid, safety and security procedures, medical terminology, anatomy and physiology, and employability skills. Students are prepared for the EKG Technician, Phlebotomy Technician and Certified Clinical Medical Assistant exams.
Credit: Credit is awarded upon completion of each course per FLDOE guidelines.

Program Name: Practical Nursing (H170607)
Full day attendance required
Prerequisites: Grade 12; completed all graduation criteria including met all state assessment requirements; 2.0 GPA or higher; good attendance and disciplinary history
Recommended: Read at or above grade level established for program by the State of Florida with good technical reading skills.
Description: This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Health Science career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of Health Science career cluster. The program is designed to prepare students for employment as Licensed Practical Nurses (SOC 29-2061). The content includes, but is not limited to, theoretical instruction and clinical experience in medical, surgical, obstetric, pediatric, and geriatric nursing; theoretical instruction and clinical experience in acute care, long term care and community settings; theoretical instruction and clinical application of vocational role and function; personal family and community health concepts; nutrition; human growth and development over the life span; body structure and function; interpersonal relationship skills, mental health concepts; pharmacology and administration of medications; legal aspects of practice; and current issues in nursing.
Credit: Credit is awarded upon completion of each course per FLDOE guidelines.

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
	X#			
	X■+#			
	X■+#			
		■X#		

Program Name: Medical Skills and Services (8400320)
Course Name: Medical Skills and Services (8400320)
Prerequisite: Acceptance into the Academy of Health Careers
Recommended: Grade 9
Description: This is a basic level course and will include studies in child development, infection control, common illnesses, medical abbreviations, CPR, and skills for patient care such as vital signs, and body mechanics. This course replaces the requirement for Health/Life Management.
Credit: 1

Program Name: Nursing Assistant (8717210)
Course Name: Nursing Assistant 3 (8417211) Level 2
Prerequisite: Health Science 1 and Health Science 2
Recommended: Grade 11, scheduled concurrently with Health Science 2
Description: Students will perform skills in the clinical and/or simulated laboratory settings under supervision of a qualified RN instructor. Course instruction includes legal and ethical responsibilities, principles of nutrition, applying the principles of infection control, use of verbal and written communications specific to the health field. This course includes approximately 60 hours of clinical rotations in various health care facilities.
Credit:1

Course Name: Vet Assisting 1 (8111510) Level 2
Vet Assisting 2 (8111540)
Vet Assisting 3 (8111550)
Vet Assisting 4 (8111520)
Vet Assisting 5 (8111530)
Prerequisite: Successful completion of the previous level
Recommended: Grades 9-12
Description: Provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Agriculture, Food and Natural Resources career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Agriculture, Food and Natural Resources career cluster. The content includes but is not limited to broad, transferable skills and stresses understanding and demonstration of the following elements of the veterinary assisting industry: planning, management, finance, technical and production skills, underlying principles of technology, labor issues, community issues and health, safety, and environmental issues. The program also provides supplemental training for persons previously or currently employed as veterinary assistants.
Credit: 1 each

HOSPITALITY AND TOURISM

Program Name: Introduction to Hospitality and Tourism (8850110)
Recommended: Grades 9-12
Description: The purpose of this course is to introduce students to the skills necessary for success in the hospitality and tourism industry. Students will also have the opportunity to learn hospitality and tourism terminology and the mathematical, economic, marketing, and sales fundamentals of the industry.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
				X+■
■X	■X		■X	
■X + 3&4	■X + 3&4		■X	
		■X#+		
		■X#		

Program Name: Professional Culinary Arts and Hospitality (N100500)
Prerequisites: Grades 11-12; 2.0 GPA or higher; good attendance and discipline history
Recommended: Read at or above grade level established for program by the State of Florida with good technical reading skills
Description: This program prepares students for employment in the food service and hospitality industry. Content includes preparation, presentation and serving of a wide variety of foods. Additional aspects include leadership, communication skills, employability skills, and safe/efficient work practices. Students are prepared for the ServSafe Food Protection Manager industry certification.
Credit: Credit is awarded upon completion of each course per FLDOE guidelines.

Course Name: Culinary Arts 1 (8800510) Level 2
Recommended: Grades 9-12
Description: The purpose of the program is to prepare students for employment or advanced training in the food service and hospitality industry and in nutrition and dietetic services.
Credit: 1

Course Name: Culinary Arts 2 (8800520) Level 2
Culinary Arts 3 (8800530) Level 3 (**GPA Weighted**)
Culinary Arts 4 (8800540) Level 3 (**GPA Weighted**)
Prerequisite: Successful completion of the previous subsequent level
Recommended: Grades 10-12
Description: These courses provide instruction on methods for preparing food in quantities, preserving nutritive values for food and following standard recipes for quality control. It includes service of quantity foods, receiving, storing and issuing foods and supplies, observing safety precautions and sanitation regulations, handling food and equipment, cleaning food preparation and service areas, and working in food service establishments. Opportunities will be provided to practice communication skills, create employment charts, prepare and present food products, follow quality standards, leadership skills, and work independently to complete the course objectives. Each year builds a greater depth of knowledge and skill. Careers in the food service industry will be researched. Students will be required to successfully complete the ServSafe Foodhandler Training Program.
Credit: 1

Course Name: Hospitality & Tourism Marketing Management (8703120)
Recommended: Grades 9-12
Description: The purpose of this course is to provide students necessary career specific instruction in hospitality and tourism marketing management. Students will learn sales and management techniques, marketing principles, and entrepreneurship skills necessary to succeed in the hospitality and tourism industry. This course incorporates marketing and management principles and procedures of the hospitality and tourism industry as well as employment qualifications and opportunities.
Credit: 1

Course Name: Technology for Hospitality and Tourism (8703110) Level 2
Recommended: Grades 9-12
Description: This course is designed to provide an introduction to computer technology and to develop entry-level skills for computer-related careers in the hospitality & tourism industry.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
				X+■
	X	X	X	
		X■#		
				X■+

HUMAN SERVICES

Program Name: Cosmetology (8905100)
Full day attendance required
Prerequisites: Grade 12; completed all graduation criteria including met all state assessment requirements; 2.0 GPA or higher; good attendance and discipline history
Recommended: Read at or above grade level established for program by the State of Florida with good technical reading skills
Description: This program prepares students for employment as a licensed Cosmetologist specializing in skin, hair and nails. The content includes: acquisition of knowledge of the cosmetologist/ nails specialist/facial specialist and the related chemistry; bacteriology, anatomy and physiology; art of make-up; and development of skill in performing the manipulative and electrical techniques required in the practice of cosmetologist, nails specialist and facials specialist occupations. Additional aspects include communication, leadership, human relations and employability skills; safe and efficient work practices; and Florida cosmetology law and rules. Students are prepared for the Florida State Board Examination for licensure as a cosmetologist.
Credit: Total program 8 credits.

Course Name: Parenting Skills (8500300)
Description: This purpose of this course is to prepare students for the multiple roles essential to becoming a model parent and to understand the dual roles of males and females as parents and wage earners. This course will also enhance thier abilities to assist children to become effective citizens in a multicultural and technological society.
Credit: .5

Course Name: Criminal Justice Operations (8918010)
Description: This course is to introduce the student to the history, goals, and career opportunities in the Criminal Justice Profession. It also covers ethics and professionalism, constitutional and criminal laws, court and trial process, juvenile justice system, and the correctional system. Students will also be instructed on personal, interpersonal, and communication skills as well as demonstrate employability skills.
Credit: 1

INFORMATION TECHNOLOGY

Program Name: Applied Cybersecurity (Y100300)
Prerequisites: Network Systems Administration (B079300); grades 11- 12; 2.0 GPA or higher; good attendance and discipline history
Recommended: Read at or above grade level established for program by the State of Florida with good technical reading skills
Description: This program prepares students for employment as an IT security professional. The content includes knowledge and skills in computer and network security, security vulnerabilities, attack mechanisms and techniques, intrusion detection and prevention, cryptographic systems, system hardening, risk identification, incidence response, penetration testing, key management, access control and recovery. Students are prepared for CompTIA Security+ and other nationally recognized industry related certifications.
Credit: Credit is awarded upon completion of each course per FLDOE guidelines.

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
				X+■
		X■		
#X■	#X■	#X■	#X■	
	#X■+		#X■+	

Program Name: Applied Informational Technology (Y300400)
Prerequisites: Grades 11-12; 2.0 GPA or higher; good attendance and discipline history
Recommended: Read at or above grade level established for program by the State of Florida with good technical reading skills
Description: This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Information Technology career cluster and knowledge of all aspects of the Information Technology career cluster. The content includes but is not limited to computer application skills including computer hardware, software, applications, web applications, computer programming, webpage design and advanced web tools, systems support and maintenance, network concepts, relational database concepts, multimedia tools, cybersecurity; extensive exploration of information technology careers; strategies for success including goal setting, study skills, organizing, learning styles, employability skills, and service learning; and core academic skills with a strong emphasis on effective communication skills.

Course Name: Applications of Artificial Intelligence (9401020)
Level 2
Recommended: Grades 9-12
Description: The purpose of this course is to assist students in deepening understanding for application of AI and to explore methods and tools utilized to build AI models. The content includes but is not limited to foundational knowledge and skills related to methods and software used to develop AI applications using data sets. Instruction and learning activities are provided in a laboratory setting using hands-on experiences with the equipment, materials and technology appropriate to the course content and in accordance with current practices.
Credit: .5

Course Name: Digital Information Technology (8207310)
Level 2
Recommended: Grades 9-12 (Core course for multiple Career Clusters and a prerequisite for multiple CTE courses.)
Description: Provides students with coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in technical digital media positions in the Information Technology career cluster; provides technical skill proficiency and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills. The content includes but is not limited to practical experiences in the implementation, management, and maintenance of advanced telecommunication environments associated with the creation, packaging, and delivery of digital media.
Credit: 1

Course Name: Digital Media Fundamentals (9005110)
Prerequisites: Digital Information Technology (Core) (8207310)
Recommended: Grades 9-12
Description: This course introduces students to the essential concepts components, terminology, and knowledge about digital media, software applications, and delivery systems.
Credit: 1



Campus Available				
<u>CHS</u>	<u>CRHS</u>	<u>eSCHOOL</u>	<u>LHS</u>	<u>WTC</u>
				X+■
				X+■
		X		

Program Name: Technology Support Services
(Y100100)

Prerequisites: Grades 11-12; 2.0 GPA or higher; good attendance and discipline history

Recommended: Read at or above grade level with good technical reading skills

Description: This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in computer technology support positions in the Information Technology career cluster. The content includes but is not limited to practical experiences in the implementation, management, and maintenance of advanced technology user environments. Students are prepared for CompTIA A+ and other nationally recognized industry related certifications.

Credit: Credit is awarded upon completion of each course per FLDOE guidelines.

Course Name: Artificial Intelligence in the World (9401010) Level 2

Recommended: Grades 9-12

Description: this Course introduces students to the principles of Artificial Intelligence (AI). The course defines “Intelligent Behavior”, describes the relationship between AI and computer science, explains the history of AI and showcases applications of AI in the real world. Students will explore the role of data in AI applications and the algorithms which guide AI decision making. Students will learn about the role of perception in AI and how AI agents use information in decision making. Students will engage in hands-on activities related to use of AI in machine learning. This course also covers ethics in AI applications.

Credit: 5

Campus Available				
<u>CHS</u>	<u>CRHS</u>	<u>eSCHOOL</u>	<u>LHS</u>	<u>WTC</u>
		#X+■		
		#X+■		
		#X+■		
		#X+■		
				X+■
X■	X■	X■	X■	

Course Name: Procedural Programming Honors (9007220) Level 3
Recommended: Grades 9-12
Description: This course continues the study of computer programming concepts with a focus on the creation of software applications employing procedural programming techniques.
Credit: 1

Program Name: Automotive Service Technology (I470608)
Prerequisites: Grades 11-12; 2.0 GPA or higher; good attendance and discipline history
Recommended: Read at or above grade level with good technical reading skills.
Description: This program prepares students for employment as automotive technicians and related occupations. Content includes instruction in basic management, diagnostic skills, service, maintenance, and repair of mechanical systems, such as fuel, electrical, heating/cooling, suspension, engine, transmission/drive train, and brakes. Students are prepared for ASE industry certifications. (ASE accredited facility.)
Credit: Credit is awarded upon completion of each course per FLDOE guidelines.

Course Name: Cooperative Diversified Education (CDE) (8300420)
Prerequisite: Grades 11-12, 16 years of age, 2.0 GPA, completed or presently enrolled in a vocational preparatory course related to their job.
Recommended: Good attendance and discipline record
Description: This program allows the students to receive on-the-job training in a wage-earning job while receiving elective credits. Employers must follow state and federal payroll procedures and students must provide proof or legal payroll. The students are regularly supervised and evaluated to ensure they are learning a variety of tasks, a work ethic, investigating various career opportunities, and learning employability skills.
Credit: 1 credit per scheduled block (minimum average 5 work hours per week per class period)

PEER COUNSELING

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
X	X	X	X	

Course Name: Peer Counseling 1 (1400300) Level 2
Peer Counseling 2 (1400310) Level 2
Peer Counseling 3 (1400320) Level 2
Peer Counseling 4 (1400330) Level 2
Prerequisite: Guidance/Administration Screening and Selection
Prerequisite for upper levels: Successful completion of prior level
Recommended: Grades 10-12
Description: This course is the introductory course for peer helpers. Peer helpers must be self-motivated to complete independent study in required texts while serving in classrooms. All peer helpers must be able to document excellent attendance and behavior and must maintain a 3.0 GPA.
Credit: .5

HUMANITIES

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
	X		X	
			+X	

Course Name: Humanities Survey (0900300) Level 2
Prerequisite: None
Recommended: Grades 9-12
Description: The purpose of this course is to enable students to survey major creative expressions of the cultural heritage of selected civilizations through study of the arts and their connections to areas such as literature, history, philosophy, and religion. Emphasis will be the impact of cultural heritage on contemporary society and culture.
Credit: .5

Course Name: Humanities Survey Honors (0900310) Level 3
Prerequisite: None
Recommended: Grades 9-12
Description: This course enables students to examine, understand, and respond to creative efforts of individuals and societies through interdisciplinary study of the arts and their connections to areas such as history, literature, philosophy, and religion from early civilizations to 1500, including ancient Greece and Rome, the Byzantine empire, and medieval European society.
Credit: 1

MANUFACTURING

Program Name: Industrial Machinery and Controls Technician (J100300)
Prerequisites: Grade 11-12; completed all graduation criteria including met all state assessment requirements; 2.0 GPA or higher; good attendance and disciplinary history.
Recommended: Read at or above grade level established for program by the State of Florida with good technical reading skills.
Description: This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the manufacturing career clusters and knowledge of all aspects of the manufacturing career cluster. The content includes but is not limited to broad, transferable skills, stresses the understanding of all aspects of the computer numeric control as it relates to the machining industry, and demonstrates such elements of the industry as planning, management, finance, technical and production skills, underlying principles of technology, labor issues, community issues, and health, safety, and environmental issues.
Credit: Credit is awarded upon completion of each course per FLDOE guidelines.

Program Name: Welding Technology (J400400)
Prerequisites: Grades 11-12; 2.0 GPA or higher; good attendance and discipline history
Recommended: Read at or above grade level established for program by the State of Florida with good technical reading skills. Students will need to use precise measurements; therefore, knowledge of fractions and decimals is recommended.
Description: This program prepares students for employment as a Journeyman Welder. Content includes the major welding, cutting and related processes such as SMAW, GTAW, GMAW, FCAW, brazing, oxyacetylene and plasma arc cutting in addition to blueprint reading and safety. Students are prepared for OSHA-10 requirements, and AWS and NCCER industry certifications. (NCCER training and educational facility.)
Credit: Credit is awarded upon completion of each course per FLDOE guidelines.

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
				X+■
			X■	X+■

SYMBOLS/KEY

The following symbols are used throughout the course description section of the curriculum guide. Their meaning is indicated below:

- # Meets the practical arts, performing arts and CTE requirement for graduation
- * Course is recognized by the State University System and the Florida Bright Futures Scholarship program as a core course
- X Course is available on that campus
- + Course is weighted in accordance with the Citrus County Schools Student Progression Plan. See “Weighted Grade Point Average”
- Career Pathways

Campus Available				
<u>CHS</u>	<u>CRHS</u>	<u>eSCHOOL</u>	<u>LHS</u>	<u>WTC</u>
#X + 3&4	#X + 3&4		#X + 3&4	
#X + 4	#X + 4		#X + 4	
	#X		#X	

Course Name: Acting 1 (0400370) Level 2
Acting 2 (0400380)
Acting 3 (0400390)
Acting 4 Honors (0400400) (GPA Weighted)
Prerequisite: Theater 1 & prior level for each subsequent level
Recommended: Grades 10-12
Description: The purpose of this course is to enable students to develop fundamental acting skills and integrate them into individual and ensemble theatrical performances. The content should include, but not be limited to: acting techniques and character analysis, movement and vocal production, script analysis and selection, audience etiquette, roles and careers and casting and resumes.
Credit: 1

Recommended: Grades 9-12

Description: Students refine their audition techniques and performance/audition portfolio and consider the contributions of musical theatre in the community and beyond. Students select a number of pieces to showcase their abilities and become conversant about individuals who, currently and in the past, are considered major contributors to the field. Students refine their dance and movement techniques required to sing and dance for long periods of time in rehearsals and performance. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
	#X + 4		#X + 4	
#X		#X		
#X				

Course Name: Theatre, Cinema and Film Production (0400660) Level 2

Recommended: Grades 9 -12

Description: In Theatre, Cinema, and Film Production, a one-credit course, students explore the elements of film and cinematic techniques used by those who create movies. Students study the techniques in film that serve the story and articulate the theme. Students also prepare a comparative for theatre, film, and literature. Public performances may serve as a resource for specific instructional goals. Students may be required to attend or participate in technical work, rehearsals, and/or film production beyond the school day to support, extend, and assess learning in the classroom.

Credit: 1

Description: The purpose of this course is to enable students to demonstrate basic knowledge and skills related to improvisation. Students will be provided with a firm foundation in improvisational acting, the elements of improvisation, comedy writing, script exploration and analysis, and communication skills.

Credit: 1

EXCEPTIONAL STUDENT EDUCATION

Courses for students working toward a regular diploma through Access Points.
Access Courses: Access courses are intended only for students with a significant cognitive disability. Access courses are designed to provide students with access to the general curriculum. Access points reflect increasing levels of complexity and depth of knowledge aligned with grade-level expectations. The access points included in access courses are intentionally designed to foster high expectations for students with significant cognitive disabilities. Access points in the subject areas of science, social studies, art, dance, physical education, theatre, and health provide tiered access to the general curriculum through three levels of access points (Participatory, Supported, and Independent). Access points in English language arts and mathematics do not contain these tiers but contain Essential Understandings (or EUs). EUs consist of skills at varying levels of complexity and are a resource when planning for instruction.

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
X	X		X	
X	X		X	
X#				
X	X		X	

Program Name: Academic
Course Name: Access Algebra 1A (7912080)
Prerequisite: Student Individual Education Plan
Description: This course provides the means to organize, understand, and predict life's events in quantifiable terms. Organizing life using numbers allows us to keep accurate records of objects and events, such as quantity, sequence, time, and money. Using numbers to understand the relationship between relative quantities or characteristics allows us to accurately problem solve and predict future outcomes of quantifiable events as conditions change.
Credit: Course may be taken for up to two credits
Diploma Option: For students taking the Florida Alternative Assessment

Program Name: Academic
Course Name: Access Algebra 1B (7912090)
Prerequisite: Student Individual Education Plan, Access Algebra 1A
Description: This course provides the means to organize, understand, and predict life's events in quantifiable terms. Organizing life using numbers allows us to keep accurate records of objects and events, such as quantity, sequence, time, and money. Using numbers to understand the relationship between relative quantities or characteristics allows us to accurately problem solve and predict future outcomes of quantifiable events as conditions change.
Credit: Course may be taken for up to two credits
Diploma Option: For students taking the Florida Alternative Assessment

Program Name: Academic
Course Name: Access Drawing 1 (7967015)
Prerequisite: Student Individual Education Plan
Description: Students apply art knowledge and contextual information to analyze how content and ideas are used in works of art. Examine and revise artwork throughout the art-making process to refine work and achieve artistic objective.
Credit: Course may be taken for up to two credits
Diploma Option: For students taking the Florida Alternative Assessment

Program Name: Academic
Course Name: ACCESS HOPE (7915051)
Prerequisite: Student Individual Education Plan
Description: Students compare and contrast the health-related benefits of various physical activities.
Credit: Course may be taken for up to two credits
Diploma Option: For students taking the Florida Alternative Assessment

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
X	X		X	
X	X		X	
X	X		X	
X	X		X	
X	X		X	
X	X		X	

Program Name: Academic
Course Name: Access Biology 1 (7920015)
Prerequisite: Student Individual Education Plan
Description: Study of living and non-living systems and how they interact with one another in logical and organized ways (cause and effect). It explains the orderly nature of the world around us and reinforces the calculable, rather than random, nature of life. With such knowledge, the way each of us interacts with our environment becomes more predictable. When people can predict outcomes in life, they gain control of their environment, their fears, and their destiny.
Credit: Course may be taken for up to two credits Diploma Option: For students taking Florida Alternative Assessment

Subject Area: Academic
Course Name: Access Earth/Space Science (7920020)
Prerequisite: Individual Education Plan
Description: The purpose of this course is to provide students with significant cognitive disabilities with access to the concepts and content of Earth/Space Science. Understanding the dynamic relationship between the environment, the Earth and the universe improves the ability to predict how we impact our surroundings and prepares us to respond to and interact with the forces and objects of nature.
Credit: Course may be taken for up to two credits Diploma Option: For students taking Florida Alternative Assessment

Subject Area: Academic
Course Name: Access Economics with Financial Literacy (#7921022)
Prerequisite: Individual Education Plan
Description: 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 economic conditions, the role and influence of the government and fiscal policies, economic measurements, tools, and methodology, financial and investment markets, and the business cycle.

Subject Area: Academic
Course Name: Access English 1 (7910120)
Description: The purpose of this course is to provide English 1 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

Subject Area: Academic
Course Name: Access English 2 (7910125)
Description: The purpose of this course is to provide grade 10 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

Subject Area: Academic
Course Name: Access English 3 (7910130)
Description: The purpose of this course is to provide grade 11 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

Subject Area: Academic
Course Name: Access English 4 (7910135)
Description: The purpose of this course is to provide grade 12 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

Campus Available					Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC	CHS	CRHS	eSCHOOL	LHS	WTC
X	X		X		X	X		X	
X	X		X		#X	#X		#X	#X
X	X		X		X#	X#		X#	X#
X	X		X		X+			X+	
X	X		X						

Subject Area: Academic
Course Name: Access Geometry (#7912065)
Description: The fundamental purpose of the course in Geometry is to formalize and extend students' geometric experiences from the middle grades. Students explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. Important differences exist between this Geometry course and the historical approach taken in Geometry classes. For example, transformations are emphasized early in this course. Close attention should be paid to the introductory content for the geometry conceptual category found in the high school standards. The Standards for Mathematical Practice apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. The critical areas, organized into five units, are as follows.

Subject Area: Academic
Course Name: Access Integrated Science 1 (7920025)
Prerequisite: Individual Education Plan
Description: The purpose of this course is to provide students with significant cognitive disabilities access to the concepts and content of Integrated Science. Understanding the characteristics of and dynamic relationship between energy, matter, life and the environment improves the ability to predict how we impact our surroundings and prepares us to respond to and interact with the forces and objects of nature.
Credit: Course may be taken for up to two credits
Diploma Option: For students taking Florida Alternative Assessment

Subject Area: Academic
Course Name: Access Liberal Arts Mathematics (79120710)
Prerequisite: Individual Education Plan
Description: The purpose of this course is to develop the algebraic and geometric concepts and processes that can be used to analyze and solve a variety of routine and non-routine real-world and mathematical problems.
Credit: Course may be taken for up to two credits
Diploma Option: For students taking Florida Alternative Assessment

Subject Area: Academic
Course Name: Access United States Government (7921015)
Prerequisite: Individual Education Plan
Description: Access United States Government consists of the following content area strands: Civics and Government and Geography.
Credit: 1
Diploma Option: For students taking Florida Alternative Assessment

Subject Area: Academic
Course Name: Access United States History (7821025)
Prerequisite: Student Individual Education Plan
Description: Study of the distinctive characteristics, dynamics, and history of local and global cultures. Examining the interrelationship among resources, customs, values, and beliefs of diverse cultures contributes to our ability to interact with others and develop both civic and social competence. Some students might study the details of cultures and institutions to understand the freedoms they enjoy, or to make informed and reasoned decisions for the public good. Others may focus on the characteristics of people, places, and the dynamic nature of relationships to participate more effectively in the world around them.
Credit: Course may be taken for up to two credits
Diploma Option: For students taking the Florida Alternative Assessment

Subject Area: Academic
Course Name: Access World History (7921027)
Description: The grade 9-12 World History course consists of the following content area strands: World History, Geography and Humanities. This course is a continued in-depth study of the history of civilizations and societies from middle school course and includes the history of civilizations and societies of North and South America. Students will be exposed to historical periods leading to the beginning of the 21st Century. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events from ancient and classical civilizations.

Subject Area: Career and Technical Education for Students with Disabilities
Course Name: Career Experiences (7980120)
Prerequisite: Student Individual Education Plan
Description: The purpose of this course is to enable students with disabilities to acquire the career knowledge and skills necessary to identify career options, obtain community resources, and develop work-related behaviors. The course will provide a foundation for further progress toward achieving the student's desired post-school outcomes related to a career. The course content may include: self-appraisal, decision making, self-determination and self- advocacy, career options, community resources related to career decisions, workplace competencies, and rights and responsibilities of employees.
Credit: Multiple
Diploma Option: Special Diploma, Standard Diploma Elective

Subject Area: Career and Technical Education for Students with Disabilities
Course Name: Career Preparation (7980110)
Prerequisite: Student Individual Education Plan
Description: The purpose of this course is to enable students with disabilities to acquire the career knowledge and skills necessary to identify career options, obtain community resources, and develop work-related behaviors. The course will provide a foundation for further progress toward achieving the student's desired post-school outcomes related to a career. The course content may include: self-appraisal, decision making, self-determination and self- advocacy, career options, community resources related to career decisions, workplace competencies, and rights and responsibilities of employees.
Credit: Multiple

Diploma Option: Special Diploma, Standard Diploma Elective
Program Name: REACH
Course Name: Gifted Externship (7965030)
Prerequisite: Current Individual Education Plan in the Reach/ Gifted Program and Research Methodology for the Gifted
Recommended: Grades 10-12
Description: This senior level course offers seniors the opportunities for exploring career choices before committing to a college program. A portion of the program involves placing a student with an approved community sponsor to explore a career, pursue academic study, and/or work with a community leader. Placement is based on the student's interest, talents, and abilities. Attendance at weekly seminars is required. These will further enhance skills in leadership, problem solving, and decision making.
Credit: Multiple

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
X+			X+	
X				
X	X		X	
X	X		X	
X				

Program Name: REACH
Course Name: Research Methodology for Students who are Gifted (7965010)
Prerequisite: Current Individual Education Plan in the Reach/ Gifted Program
Recommended: Grades 11-12
Description: This course provides opportunities to explore research methodology and to investigate college and career choices. Activities include guided tours at nearby universities or colleges, using the Internet to search for scholarships, apply to colleges, and prepare for the SAT and/or ACT. Students will be required to research job preferences in the community, learn job-related skills and locate possible externship placements in their senior year.
Credit: 1
Diploma Option: Standard Diploma Elective

Program Name: Special Skills
Course Name: Preparation for Postschool Adult Living (7963010)
Prerequisite: Individual Education Plan
Recommended: Grades 11-12
Description: The purpose of this course is to enable students with disabilities to acquire the knowledge and skills needed to prepare for post-school adult living. The content should include, but not be limited to personal planning, personal care, living arrangements, household maintenance, interpersonal relationships, community involvement and participation, use of leisure time, communication.
Credit: 1
Diploma Option: Standard Diploma Elective

Subject Area: Special Skills
Course Name: Access Health Opportunities Through Physical Education 9-12 (7915015)
Prerequisite: Individual Education Plan
Description: Developing physical skills and team sensibilities through physical education promotes active participation in home, school and community learning and social activities, which, in turn promotes participation in life.
Credit: Course may be taken for up to two credits
Diploma Option: For students taking the FL Alternative Assessment

Subject Area: Special Skills
Course Name: Learning Strategies (7963080)
Prerequisite: Student Individual Education Plan
Description: Provides instruction that enables students with disabilities to acquire and use strategies and skills to enhance their independence as learners in educational and community settings. Content may include strategies for acquiring and storing knowledge, oral and written expression, problem solving, linking new information with prior knowledge, and active participation in reading, viewing, and listening, self-regulated use of comprehension strategies, test-taking, time management, organization, social, self-advocacy, and planning skills.
Credit: Multiple

Subject Area: Special Skills
Course Name: Independent Functioning (7963160)
Prerequisite: Student Individual Education Plan
Description: Course enable students with disabilities to achieve independence in daily living activities in educational, home, community, and employment settings
Credit: Multiple

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
X	X			
X	X		X	
X	X			

Subject Area: Special Skills
Course Name: Self-Determination: 9-12 (7963140)
Prerequisite: Student Individual Education Plan
Description: The purpose of this course is to enable students with disabilities to develop and apply self-determination skills in school, home, community, and work settings. These skills will assist students with achieving their desired school and post-school outcomes, participating actively and effectively in planning meetings, and self-advocating in multiple settings.
Credit: Multiple
Diploma Option: Special Diploma, Standard Diploma Elective

Subject Area: Special Skills
Course Name: Social and Personal Skills (7963070)
Prerequisite: Student Individual Education Plan
Description: The purpose of this course is to provide instruction related to environmental, interpersonal, and task-related behavior of students with disabilities. Content may include: appropriate classroom behavior, social and personal development, communications skills, behavior control, conflict resolution, responsibility, and appropriate use of leisure time.
Credit: Multiple
Diploma Option: Special Diploma, Standard Diploma Elective

Subject Area: Special Skills
Course Name: Unique Skills: 9-12 (7963130)
Prerequisite: Student Individual Education Plan
Description: The purpose of this course is to enable students with disabilities to acquire skills that are needed to achieve the maximum level of independent functioning. Content may include living, social, learning, and communication skills.
Credit: Multiple
Diploma Option: Special Diploma, Standard Diploma Elective

FOREIGN LANGUAGES

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
		X*		

AMERICAN SIGN LANGUAGE

Program Name: American Sign Language 1 & 2 (0717300/ 0717310) Level 2
Prerequisites: Sequential
Recommended: Grades 9-12
Description: American Sign Language 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 with introductions to culture, connections, comparisons, and communities.
American Sign Language 2 reinforces the fundamental skills acquired by the students in American Sign Language 1. The course develops increased receptive and expressive, skills as well as cultural awareness. Specific content to be covered is a continuation of skills acquired in American Sign Language 1 while communication remains the primary objective. The cultural survey of the target language is continued.
Credit: 1 each

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
		X*		
		X*+		
		X*		
		X*+		

CHINESE

Program Name: Chinese 1 & 2 (0711300 & 0711310) Level 2
Prerequisites: Sequential
Recommended: Grades 9-12
Description: Chinese 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. Chinese 2 reinforces the fundamental skills acquired by the students in Chinese 1. 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 Chinese 1. Reading and writing receive more emphasis, while oral communication remains the primary objective. The cultural survey of the target language-speaking people is continued.
Credit: 1 each

Course Name: Chinese 3 Honors (0711320) Level 3
Prerequisites: Chinese 1 & 2
Recommended: Grades 11-12
Description: Chinese 3 provides mastery and expansion of skills acquired by the students in Chinese 2. Specific content includes, but is not limited to, expansions of vocabulary and conversational skills through discussions of selected readings. Contemporary vocabulary stresses activities in which are important to the everyday life of the target language-speaking people.
Credit:1

FRENCH

Program Name: French 1 & 2 (0701320 & 0701330) Level 2
Prerequisites: Sequential
Recommended: Grades 9-12
Description: 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 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. Specific content to be covered is a continuation of listening and oral skills acquired in French 1. Reading and writing receive more emphasis, while oral communication remains the primary objective. The cultural survey of the target language-speaking people is continued.
Credit: 1 each

Course Name: French 3 Honors (0701340) Level 3
Prerequisites: French 1 & 2
Recommended: Grades 9-12
Description: French 3 provides mastery and expansion of skills acquired by the students in French 2. Specific content includes, but is not limited to, expansions of vocabulary and conversational skills through discussions of selected readings. Contemporary vocabulary stresses activities which are important to the everyday life of the target language-speaking people.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
		X*		
			X*	
			X*	
		X*		
		+*X		

HEBREW

Program Name: Hebrew 1 & 2 (0704300 & 0704310) Level 2
Prerequisites: Sequential
Recommended: Grades 9-12
Description: Hebrew 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. Hebrew 2 reinforces the fundamental skills acquired by the students in Hebrew 1. 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 Hebrew 1. Reading and writing receive more emphasis, while oral communication remains the primary objective. The cultural survey of the target language-speaking people is continued.
Credit: 1 each

ITALIAN

Course Name: Italian 1 (0705320)
Description: Italian 1 introduces students to the target language and its culture. An emphasis is placed on proficient communication and cross-cultural understanding. An introduction to culture, connections, comparisons, and communities. Reading and writing in the target language are incorporated.
Credit: 1

Course Name: Italian 2 (0705330)
Description: Italian 2 reinforces the fundamental skills acquired by the students in Italian 1. Italian 2 develops an increased listening, speaking, reading, and writing skills as well as cultural awareness. Reading and writing receive more emphasis, while oral communication remains the primary objective.
Credit: 1

LATIN

Program Name: Latin 1 & 2 (0706300 & 0706310) Level 2
Prerequisites: Sequential
Recommended: Grades 9-12
Description: Latin 1 introduces students to the target language and its culture. The student will develop a thorough understanding of the written language as well as of the influence the language and culture has had on other world languages, culture, government, arts and laws. Emphasis is placed on proficient understanding in the reading of the language. An introduction to writing is also included as well as culture, connections, comparisons, and communities. Latin 2 expands the skills acquired by students in Latin 1. Specific content includes, but is not limited to, expansion of vocabulary and translation skills through comprehension of selected readings. Vocabulary and grammar stresses activities which are important to prepare for translating the works of authentic authors in the target language. In presentational speaking and presentational writing Latin students will present projects and reports of the research they have done about the culture, arts, history, politics, literature and mythology of the target language in English.
Credit: 1 each

Course Name: Latin 3 Honors (0706320) Level 3
Prerequisites: Latin 1 & 2
Recommended: Grades 10-12
Description: Specific content includes, but is not limited to, expansion of vocabulary and translation skills through comprehension of selected readings. Vocabulary and grammar stress activities which are important to authors such as Caesar, Cicero, Plautus, Ovid, Catullus, Horace, Pliny, Sallust, Juvenal and Vergil. In presentational speaking, Latin students will present projects and reports of the research they have done about the culture, arts, history, politics, literature and mythology of the target language in English.
Credit: 1

GENERAL ELECTIVES

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
*X	*X	*X	*X	
*X	*X	*X	*X	
	+*X	+*X	+*X	
		+*X		
+*X		+*X	+*X	
			+*X	

SPANISH

Course Name: Spanish 1 (0708340) Level 2

Recommended: Grades 10-12, for 9th grade students- minimum of “B” in 8th grade English

Description: This course introduces developing communication skills in the Spanish language and gaining a cross- cultural understanding of customs, traditions and histories of the Spanish-speaking peoples. The content includes an emphasis on pronunciation while focusing on understanding and comprehending reading, writing, listening, and speaking.

Credit: 1

Course Name: Spanish 2 (0708350) Level 2

Prerequisite: Spanish 1

Recommended: If a native speaker should be placed in this level then he or she must have teacher approval and/or pass a test to show knowledge of the language and cultures.

Description: This course develops increased listening, speaking, reading and writing skills, as well as, cultural awareness. Reading and writing receive more emphasis, while oral communication remains the primary objective.

Credit: 1

Course Name: Spanish 3 (0708360) Level 3

Prerequisites: Spanish 2

Description: This course provides an amplification of material learned in Spanish I and II. Listening and speaking skills are refined with more intense reading and writing in Spanish and additional cultural studies.

Credit: 1

Name: Spanish 3 Honors (0708360) Level 3

Prerequisites: Spanish 1 & 2

Recommended: Grades 9-12

Description: Spanish 3 provides mastery and expansion of skills acquired by the students in Spanish 2. Specific content includes, but is not limited to, expansions of vocabulary and conversational skills through discussions of selected readings. Contemporary vocabulary stresses activities which are important to the everyday life of the target language-speaking people.

Credit: 1

Course Name: Spanish 4 Honors (0708370) Level 3

Prerequisite: Spanish 3

Description: This course reinforces the skills learned in Spanish I, II and III. Listening, speaking, writing and reading skills, interwoven with cultural awareness are advanced.

Credit: 1

Course Name: Spanish 5 Honors (0708380)

Prerequisite: Spanish 4

Description: This course expands the previous acquire communicative skills and cultural understanding.

Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
		X		
X		X	X	
			X	
		X		

Course Name: Career Research and Decision Making (1700380)

Recommended: Grades 9-12

Description: This course is to develop career planning competencies, enabling students to make informed career choices and develop the skills needed to successfully plan and apply for college or a job.

Credit: .5

Course Name: Critical Thinking and Study Skills (1700370) Level 2

Recommended: Grades 9-12

Description: 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, critical thinking operations and processes, strategies for oral and written communication, and problem-solving skills including test taking skills are an integral part of this course.

Credit: .5

Course Name: Driver Education/Traffic Safety - Classroom (1900300) Level 2

Recommended: Grades 9-12

Description: The purpose of this classroom course is to introduce students to Florida driving laws/rules of the road and safe driving behavior. It will also provide an in-depth study of the contributing factors to vehicle crashes and their solutions. The content should include, but not be limited to, the following: Meaning and responsibilities of a Driver License; Laws that govern the operation of a motor vehicle; Knowledge of Florida’s Graduated Driver Licensing (GDL) laws; Vehicle control and traffic procedures; Knowledge of sharing the road with other types of vehicles and vulnerable road users; Defensive driving strategies; Physical and mental factors that affect driving ability; Effects of alcohol and other drugs on driving performance

Credit: .5

Course Name: Life Management Skills (0800300) Level 2

Recommended: Grades 9-12

Description: The purpose of this course is to produce health literate students that make sound decisions and take positive actions for healthy and effective living. The course is wellness oriented and emphasizes responsible decision-making and planning for a healthy lifestyle.

Credit: .5

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
			+*X	
			+*X	
*X	*X	*X		
+*X	+*X	+*X	+*X	
*X	*X	*X		

Course Name: Florida’s Preinternational Baccalaureate English 1, (1001800) Level 3
Prerequisite: Statewide Assessment Reading Achievement Level 3 or higher
Recommended: Grade 9
Description: Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes.
Credit: 1

Course Name: Florida’s Preinternational Baccalaureate English 2, (1001810) Level 3
Prerequisite: Statewide Assessment Reading Achievement Level 3 or higher
Recommended: Grade 10
Description: This course will provide curriculum based on interrelatedness of subject areas, a holistic view of knowledge, intercultural awareness, embracing international issues, and communication as fundamental to learning. Instructional design teaches how to critically evaluate information is as important as the content of the disciplines themselves.
Credit: 1

Course Name: English 1 (1001310) Level 2
Prerequisite: Statewide Assessment Reading Achievement Level 2 or higher
Recommended: Grade 9
Description: This course provides instruction in reading and vocabulary necessary to understand printed materials. The composition instruction focuses on writing effective paragraphs and multi-paragraph papers emphasizing all stages of the writing process. Speech instruction includes formal and informal presentations. Literature study includes major literary genres. The study of language includes the elements of grammar, usage and mechanics. This course will also include an introduction to the research process.
Credit: 1

Course Name: English Honors 1 (1001320) Level 3
Prerequisite: Statewide Assessment Reading Achievement Level 3 or higher
Recommended: Grade 9
Description: Students will explore the use and effectiveness of written rhetorical strategies and begin to use those strategies in their own writing. In addition, this course will emphasize the development of grammar, vocabulary, and interpersonal communication skills. Assignments include the reading of novels and plays and the development of a research project. The content will include experiences in literature, writing, speaking and listening. This course will primarily concentrate on the writing process and analytical reading. Reading assignments include novels and plays.
Credit: 1

Course Name: English 2 (1001340) Level 2
Prerequisite: English 1, Statewide Assessment Reading Achievement Level of 2 or higher
Recommended: Grade 10
Description: This course includes all aspects of the communication process, emphasizing reading and writing skills along with developmental vocabulary. Analysis of the themes of the various genres found in world literature is also included.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
+*X	+*X	+*X	+*X	
*X	*X	*X		
+*X	+*X	+*X		
			+*X	

Course Name: English 2 Honors (1001350) Level 3
Prerequisite: English Honors 1, (English I and teacher recommendation) and Statewide Assessment Reading Achievement Level 3
Recommended: Grade 10
Description: This course defines what students in an honors setting should understand and be able to do by the end of 10th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts. Advanced courses require a greater demand on students through increased academic rigor.
Credit: 1

Course Name: English 3 (1001370) Level 2
Prerequisite: English 2
Recommended: Grade 11
Description: This course defines what students should understand and be able to do by the end of 11th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts.
Credit: 1

Course Name: English 3 Honors (1001380) Level 3
Prerequisite: English 2 Honors and Teacher Recommendation and Statewide Assessment Reading Achievement Level 3 or Higher
Recommended: Grade 11
Description: The purpose of this course is to provide grade 11 students, using texts of high complexity, advanced integrated language arts study in reading, writing, speaking, listening, and language in preparation for college and career readiness. Honors and Advanced Level Course Note: Academic rigor is more than simply assigning to students a greater quantity of work. Through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted, students are challenged to think and collaborate critically on the content they are learning.
Credit: 1

Course Name: International Baccalaureate English Language and Literature 1 SL (1005850) Level 3
Prerequisite: English 2 Honors and Teacher Recommendation and Statewide Assessment Reading Achievement Level 3 or Higher
Recommended: Grade 11
Description: The course is organized into three areas of exploration and seven central concepts, and focuses on the study of both literary or non-literary texts. Together, the three areas of exploration of the course allow the student to explore the language A in question through its cultural development and use, its media forms and functions, and its literature. Students develop skills of literary and textual analysis, and also the ability to present their ideas effectively. A key aim is the development of critical literacy.
Credit: 1

Campus Available				
<u>CHS</u>	<u>CRHS</u>	<u>eSCHOOL</u>	<u>LHS</u>	<u>WTC</u>
X*	X*	X*		
+*X	+*X	+*X		
			+*X	

Course Name: English 4 (1001400) Level 2

Prerequisite: English 3

Recommended: Grade 12

Description: Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts. The texts students read should be meaningful and thought-provoking, preparing them to be informed, civic-minded members of their community.

Credit: 1

Course Name: English 4 Honors (1001410) Level 3

Prerequisite: English 2 Honors and Teacher Recommendation and Statewide Assessment Reading Achievement Level 3 or Higher

Recommended: Grade 12

Description: Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts. The texts students read should be meaningful and thought-provoking, preparing them to be informed, civic-minded members of their community. Advanced courses require a greater demand on students through increased academic rigor.

Credit: 1

Course Name: International Baccalaureate English Language and Literature 2 SL (1005850) Level 3

Prerequisite: English 3 or 3 Honors, IB Lang and Lit SL 1 and Statewide Assessment Reading Achievement Level 3 or Higher

Recommended: Grade 12

Description: The course is organized into three areas of exploration and seven central concepts, and focuses on the study of both literary or non-literary texts. Together, the three areas of exploration of the course allow the student to explore the language A in question through its cultural development and use, its media forms and functions, and its literature. Students develop skills of literary and textual analysis, and the ability to present their ideas effectively. A key aim is the development of critical literacy.

Credit: 1

Campus Available				
<u>CHS</u>	<u>CRHS</u>	<u>eSCHOOL</u>	<u>LHS</u>	<u>WTC</u>
			+*X	
X*	X*	X*	X*	
X*	X*	X*	X*	
		X*		

Course Name: International Baccalaureate Language and Literature 3 HL (1005856)

Prerequisite: English 3 Honors, IB Lang and Lit 1/2 and Statewide Assessment Reading Achievement Level 3 or Higher

Recommended: Grade 12

Description: The course introduces the critical study and interpretation of written and spoken texts from a wide range of literary forms and non-literary text-types. The formal analysis of texts is supplemented by awareness that meaning is not fixed but can change in respect to contexts of production and consumption. The course is organized into three areas of exploration and seven central concepts, and focuses on the study of both literary or non-literary texts. Together, the three areas of exploration of the course allow the student to explore the language A in question through its cultural development and use, its media forms and functions, and its literature. Students develop skills of literary and textual analysis, and the ability to present their ideas effectively. A key aim is the development of critical literacy. Higher level study requires a minimum of 240 class hours.

Credit: 1

Course Name: Freshman Composition 1, College Dual Enrollment (ENC 1101)

Prerequisite: Meets dual enrollment criteria. Students must have completed English 3 or AP English prior to enrolling in ENC1101 Recommended: Grade 12

Description: This course is the first composition class required of college freshmen. It provides practice in expository writing. The course focuses on the development of clear thought process, organization for writing, and production of essays in the various modes.

Note: Gordon Rule Course - 6000 words

Credit: .5 *or College of Central Florida campus

Course Name: Freshman Composition 2, College Dual Enrollment (ENC 1102)

Prerequisite: Completion of Freshman Composition 1 with a grade "C" or better

Recommended: Grade 12

Description: This course includes readings from fiction, poetry, and drama, which provide the basis for discussion and expository writing assignments.

Note: Gordon Rule Course - 6000 words

Credit: .5 *or College of Central Florida Campus

Course Name: English 4 English College Prep (1001405)
Recommended: Grade 12
Description: At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts. This course incorporates reading and writing study through writing a variety of informative texts using grade-level writing craft and through in-depth reading and analysis of informational selections in order to develop critical reading and writing skills necessary for success in college courses. This course prepares students for successful completion of Florida college English courses. The benchmarks reflect the Florida Postsecondary Readiness Competencies necessary for entry-level college courses.
Credit: 1

MATHEMATICS

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
+*X	+*X	+*X	+*X	
+*X	+*X	+*X	+*X	
X	X	X	X	
*X	*X	*X	*X	
+*X	+*X	+*X	+*X	
*X	*X	*X	*X	

- Course Name:** Advanced Placement Calculus AB (1202310) Level 3

Recommended: 3.0 GPA in previous math courses

Description: AP Calculus AB is an introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally and using definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions.

Credit: 1
- Course Name:** Advanced Placement Calculus BC (1202320) Level 3

Prerequisite: AP Calculus AB

Recommended: 3.0 GPA in previous math courses

Description: This course provides additional opportunities for students to study function and general theory and techniques of calculus.

Credit: 1
- Course Name:** Algebra 1-A (1200370) Level 2 Prerequisite: Statewide Assessment Math Achievement Levels 1 & 2

Recommended: Grades 9-10

Description: This course provides development of algebraic concepts and processes that can be used to solve a variety of real world and mathematical problems. This is the first course of a two course sequence, which together covers the content of Algebra I. (Completion of Algebra IA and IB satisfies the Algebra I requirement for graduation.)

Credit: 1
- Course Name:** Algebra 1 (1200310) Level 2

Prerequisite: Statewide Assessment Math Achievement Level 3 or higher

Recommended: Grades 9-10

Description: This course provides the foundation for more advanced mathematics courses and develops problem-solving skills for \ operations, variables, formulas, integers, equations, inequalities, and factoring.

Credit: 1
- Course Name:** Algebra 1 Honors (1200320)

Prerequisite: State Assessment Level 4

Description: The purpose of this course is to develop algebraic concepts and processes that can be used to solve a variety of real-world and mathematical problems.

Credit: 1
- Course Name:** Algebra 2 (1200330) Level 2

Prerequisite: Geometry

Recommended: Grades 9-12

Description: This course continues the study of the structure of algebra and provides the foundation for applying these skills.

Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
+*X	+*X	+*X	+*X	
*X	*X	*X	*X	
+*X	+*X	+*X	+*X	
*X	*X	*X	*X	
+*X	+*X	+*X	+*X	
*X	*X	*X	*X	

- Course Name:** Algebra 2 Honors (1200340) Level 3

Prerequisite: Geometry or Geometry Honors, Statewide Assessment Math Achievement Level 4 or higher

Recommended: This course continues the study of algebra from a concept, rather than a computation viewpoint.

Credit: 1
- Course Name:** Mathematics for College Liberal Arts (1207350) Level 2

Recommended: Grades 9-12

Description: Instructional time will emphasize five areas: (1) analyzing and applying linear and exponential functions within a real-world context; (2) utilizing geometric concepts to solve real-world problems; (3) extending understanding of probability theory; (4) representing and interpreting univariate and bivariate data and (5) developing understanding of logic and set theory. Content for all subjects must integrate critical-thinking, problem-solving, and workforce-literacy skills; communication, reading, and writing skills; mathematics skills; collaboration skills; contextual and applied-learning skills; technology-literacy skills; information and media-literacy skills; and civic-engagement skills.

Credit: 1
- Course Name:** AP Statistics (1210320)

Prerequisite: Algebra 2

Required: Participant in Academy of Computer Science (See Page 6)

Description: Learn about the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Develop analytical and critical thinking skills as you learn to describe data patterns and departures from patterns, plan and conduct studies, use probability and simulation to explore random phenomena, estimate population parameters, test hypotheses, and make statistical inferences.

Credit: 1
- Course Name:** Geometry (1206310) Level 2

Prerequisite: Algebra 1 or Algebra 1B or Informal Geometry

Recommended: 3.0 GPA or higher in Algebra course (s)

Description: This course develops the geometric deductive strategies and relationships, which can be used to solve a variety of real-world mathematical problems. This course will satisfy the state university requirement for admission to college.

Credit: 1
- Course Name:** Geometry Honors (1206320) Level 3

Prerequisite: Algebra 1

Recommended: Statewide Assessment Math Achievement Level of 4

Description: This course develops the geometric relationships and deductive strategies to solve a variety of mathematical problems. This is a concept rather than calculation-based course.

Credit: 1
- Course Name:** Mathematics for College Algebra (1200710) Level 2

Recommended: Completed Algebra 1, Geometry and Algebra 2

Description: Instruction will emphasize five areas: (1) developing fluency with the Laws of Exponents with numerical and algebraic expressions; (2) extending arithmetic operations with algebraic ex- pressions to include rational and polynomial expressions; (3) solving one-variable exponential, logarithmic, radical and rational equations and interpreting the viability of solutions in real-world contexts; (4) modeling with and applying linear, quadratic, absolute value, expo- nential, logarithmic and piecewise functions and systems of linear equations and inequalities; (5) extending knowledge of functions to include inverse and composition.

Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
*X	*X	*X	*X	
		+*X		
+*X	+*X	+*X	+*X	
+*X	+*X	+*X	+*X	
	+*X	+*X		

Course Name: Mathematics for Data and Financial Literacy (1200384) Level 2
Recommended: Completed Algebra 1 and Geometry
Description: Instruction will emphasize five areas: (1) extending knowledge of ratios, proportions and functions to data and financial contexts; (2) developing understanding of basic economic and accounting principles; (3) determining advantages and disadvantages of credit accounts and short- and long-term loans; (4) developing understanding of planning for the future through investments, insurance and retirement plans and (5) extending knowledge of data analysis to create and evaluate reports and to make predictions.
Credit: 1

Course Name: Mathematics for Data and Financial Literacy Honors (1200388) Level 3
Recommended: Completed Algebra 1 and Geometry
Description: Standards as stated above. Accelerated courses require a greater demand on students through increased academic rigor. Academic rigor is obtained through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted.
Credit: 1

Course Name: Pre-Calculus Honors (1202340) Level 3
Prerequisite: Algebra 2
Description: This course emphasis is on the study of Analytic Geometry and the study of circular and trigonometric functions, and other skills necessary for the study of calculus.
Credit: 1

Program Name: Probability & Statistics with Applications Honors (1210300) Level 3
Prerequisites: Algebra and Geometry
Recommended: Grades 9-12
Description: Statistics and probability, conditional probability and the rules of probability.
Credit: 1

Program Name: Probability & Statistics with Applications Honors (1210300) Level 3
Prerequisites: Algebra and Geometry
Recommended: Grades 9-12
Description: Statistics and probability, conditional probability and the rules of probability.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
			+#X*	

Course Name: International Baccalaureate Mathematics: Applications and Interpretations 1 (1209300)
International Baccalaureate Mathematics: Applications and Interpretations 2 (1209305)
Prerequisite: Precalculus
Recommended: 11-12
Description: This course recognizes the increasing role that mathematics and technology play in a diverse range of fields in a data-rich world. As such, it emphasizes the meaning of mathematics in context by focusing on topics that are often used as applications or in mathematical modelling. To give this understanding a firm base, this course also includes topics that are traditionally part of a pre-university mathematics course such as calculus and statistics. The course makes extensive use of technology to allow students to explore and construct mathematical models. Mathematics: applications and interpretation will develop mathematical thinking, often in the context of a practical problem and using technology to justify conjectures.
Credit: 1 Credit Each Course

MUSIC

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
#X	#X		#X	
#X	#X		#X	

Course Name: Marching Band (1302355) Level 2
Prerequisite: Students must demonstrate basic skills on brass/ percussion or woodwind instruments.
Recommended: Grades 9-12
Description: This course is a continuation of skills learned on the middle school level. The students will participate in various marching performances during the fall including football game half-time shows, and marching competitions on Saturdays. Band rehearsals will be held after school on an announced basis. Please see the band director for specific details.
Credit: 1 credit yearly

Course Name: Band 1 (1302300) Level 2
Band 2 (1302310) Level 2
Band 3 (1302320) Level 2
Band 4 (1302330) Level 2
Prerequisite: Students must demonstrate basic skills on brass, percussion, or woodwind instruments.
Prerequisite for each level: successful completion of previous level
Recommended: Grades 9-12
Description: Entry level of this course is a continuation of skills learned on the middle school level. The emphasis of this class is to help students reach a high-performance level through fundamentals of individual technique (major scales, rhythms, etc.) as well as continuous ensemble rehearsal. Students will be involved in concert bands and marching bands after school rehearsals. As levels increase, this formative class is designed for students ready to build on skills and knowledge previously acquired in a middle or high school instrumental ensemble, promotes the enjoyment and appreciation of music through performance of high-quality, intermediate-level wind and percussion literature. Rehearsals focus on development of critical listening/aural skills, individual musicianship, instrumental technique, refinement of ensemble skills, and aesthetic engagement culminating in periodic public performances.
Credit: 1

SYMBOLS/KEY

The following symbols are used throughout the course description section of the curriculum guide. Their meaning is indicated below:

- #Meets the practical arts, performing arts and CTE requirement for graduation
- *Course is recognized by the State University System and the Florida Bright Futures Scholarship program as a core course
- XCourse is available on that campus
- +Course is weighted in accordance with the Citrus County Schools Student Progression Plan. See “Weighted Grade Point Average”
- Career Pathways

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
#X	#X		#X	
#X + 5&6	#X + 5&6		#X	
			#X + 4	
#X			#X	

Course Name: Chorus 1 (1303300) Level 2
Recommended: Grades 9-12
Description: This course provides the students with the basic vocal techniques for correct singing. Vocal health will be emphasized. In addition, basic notation skills, sight singing, and vocabulary will be introduced.
Credit: 1

Course Name: Chorus 2 (1303310) Level 2
Chorus 3 (1303320) Level 2 (LHS)
Chorus 4 (1303330) Level 2 (LHS)
Chorus 5 (1303340) Level 2 (CHS, CRHS) (GPA Weighted)
Chorus 6 (1303350) Level 2 (CHS, CRHS) (GPA Weighted)
Prerequisite: Courses are a sequential continuance of the previous level
Recommended: Grades 10-12
Description: Chorus II-VI are courses designed for the intermediate singer who wishes to pursue a more serious study in choral music. These students will learn and perform a variety of musical styles ranging from Madrigals to Broadway. They will continue their study of Sight-Singing and Music Theory and be required to sight-sing independently. Students enrolled in these courses will be expected to commit to many public performance appearances and several after school rehearsals. A total commitment is necessary for admission. A uniform rental fee will be required.
Credit: 1 credit each course

Course Name: Chorus Hi/Lo Range 2 (1303370) Level 2
Chorus Hi/Lo Range 3 (1303380) Level 2
Chorus Hi/Lo Range 4 (1303390) Level 3 (GPA Weighted)
Prerequisite: Audition/Teacher Recommendation
Recommendation: Grades 10-12
Description: These courses are the advanced version of Chorus I. Students continue to build on previous choral experience to develop skills to perform increasingly challenging, high-quality literature for singers in a similar vocal range. As singers explore two-, three-, and four-part literature in its historical and cultural context, they enhance their musicianship and choral ensemble skills. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.
Credit: 1 credit each course

Course Name: Eurhythmics 1 (1305300) Level 2
Recommended: Grades 9-12
Description: Student dancers develop basic skills in performing and evaluating choreographed performances as an independent ensemble and in cooperation with a music ensemble. Emphasis is placed on dance, equipment manipulation, precision, and the relationship between music and dance. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
			#X	
			#X	
		#X	#X	
#X + 4			#X + 4	
#X + 4			#X + 4	

Course Name: Eurhythmics 2 (1305310) Level 2
Eurhythmics 3 (1350320) Level 2
Prerequisite: Eurhythmics 1
Recommended: Grades 9-12
Description: Student dancers build on previous experience to perform and evaluate choreographed performances as an independent ensemble and in cooperation with a music ensemble. Students focus on strengthening dance skills, equipment manipulation, precision, and the relationship between music and dance. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.
Credit: 1

Course Name: Guitar 1 (1301320) Level 2
Recommendation: Grades 9-12
Description: The purpose of this course is to enable students to develop basic skills in guitar performance, including interpretation of notation and performance in varied styles. Students will learn to read traditional music notation, as well as "Guitar Tab", a strong emphasis will be placed on chord reading and picking patterns. Students will be required to provide their own acoustic guitar for daily classroom use. This course meets the graduation requirements for Performing Fine Arts.
Special Note: This course will require students to participate in some extra rehearsals and performances beyond the school day.
Credit: 1

Course Name: Guitar 2 (1301330)
Prerequisite: Guitar 1
Recommendation: Grades 10-12
Description: Students with previous guitar experience build on their skills and knowledge adding chords, new strumming and finger-picking patterns, movable major and minor scales, basic theory, more complex bass lines and lead sheets, and ensemble skills for a variety of music.
Credit: 1

Course Name: Instrumental Ensemble 1 (1302460) Level 2
Instrumental Ensemble 2 (1302470) Level 2
Instrumental Ensemble 3 (1302480) Level 2
Instrumental Ensemble 4 (1302490) Level 3 (GPA Weighted)
Prerequisite: Courses are a sequential continuance of the previous level
Recommended: Grades 9-12
Description: 2nd Term Band Classes only, continuation of Band I-IV
Credit: 1 credit for each course

Course Name: Instrumental Techniques 1 (1302420) Level 2
Instrumental Techniques 2 (1302430) Level 2
Instrumental Techniques 3 (1302440) Level 2
Instrumental Techniques 4 (1302450) Level 2 (GPA Weighted)
Prerequisite: Orchestra 1, 2, 3, 4 , Previous high school band experience (LHS)
Recommended: 2nd Term only
Description: This class covers a wide variety of percussion instruments and techniques. In this class students will learn to play and understand percussion material in Jazz, Marching Band, and Concert Band. After school rehearsals and performances are part of this course.
Credit: 1 credit each course

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
#X	#X		#X	
+ 4	+ 4		+ 4	
	#X		#X	
#X	#X			
+ 4	+ 4			
#X			#X	
+ 4			+ 4	
		#X		

Course Name: Jazz Ensemble 1 (1302500) Level 2
Jazz Ensemble 2 (1302510) Level 2
Jazz Ensemble 3 (1302520) Level 2
Jazz Ensemble 4 (1302530) Level 3 (GPA Weighted)
Prerequisite: Audition, Previous band experience (LHS)
Recommended: Grades 9-12 (CHS 1st Term only) (LHS 2nd term only)
Description: Students will learn critical listening skills, vocal jazz technique, improvisation, advanced music theory, composition, and basic choreography.
Credit: 1 credit each course

Course Name: Keyboard (Piano) (1301360) Level 1
Keyboard 2 (1301370)
Recommended: Grades 9-12
Description: This course provides students with the opportunity to develop piano keyboard performance proficiency. Emphasis will be placed on the development of skills in reading music notation, analysis of form, style and historical periods.
Students will have opportunities to learn technical skills, i.e. proper hand positions, proper fingering, scales, triads and chords. Students will have opportunities to learn to sight-read levels of music depending on their own initiative. Student in-class performance serves as the final evaluation.
Credit: 1

Course Name: Music Ensemble 1 (1305400)
Music Ensemble 2 (1305410)
Music Ensemble 3 (1305420)
Music Ensemble 4 (1305430) (GPA Weighted)
Prerequisite: Successful completion of subsequent level
Recommended: Grades 9-12
Description: Students with little or no experience in a vocal or instrumental ensemble develop basic musicianship and ensemble performance skills through the study of basic, high-quality music in diverse styles. Student musicians focus on building foundational music techniques, music literacy, listening skills, and aesthetic awareness.
Credit: 1 credit each course

Course Name: Instrumental Ensemble 1 (1302460) Level 2
Instrumental Ensemble 2 (1302470) Level 2
Instrumental Ensemble 3 (1302480) Level 2
Instrumental Ensemble 4 (1302490) Level 2 (GPA Weighted)
Prerequisite: Courses are a sequential continuance of the previous level
Recommended: Grades 9-12
Description: 2nd Term Band Classes only, continuation of Band I-IV
Credit: 1 credit for each course

Course Name: Music of the World (1300340) Level 2
Recommended: Grades 9-12
Description: Students explore the musical traditions of 20th- and 21st-century American and global communities around the world through study of current trends, focusing on the function of music within various cultures (e.g., jazz, world drumming, mariachi, soul, gamelan, Bollywood, digital).
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
#X	#X			
#X	#X		#X	
#X	#X			
+ #X	+ #X	+ #X		

Course Name: Music Technology and Sound Engineering 1 (1304300) Level 2
Music Technology and Sound Engineering 2 (1304310) Level 2
Recommended: Grades 9-12
Description: Students explore the fundamental applications and tools of music technology and sound engineering. As they create and learn its terminology, students also learn the history and aesthetic development of technology used to capture, create, and distribute music. Public performances may serve as a resource for specific instructional goals. Students may be required to attend one or more performances outside the school day to support, extend, and assess learning in the classroom.
Credit: 1

Course Name: Vocal Ensemble 1 (1303440) Level 2
Vocal Ensemble 2 (1303450) Level 2
Vocal Ensemble 3 (1303460) Level 2
Vocal Ensemble 4 (1303470) Level 2
Prerequisite: Teacher recommendation
Recommended: Grades 9-12 (CHS and LHS 2nd Term only) **Description:** These courses are designed only for the advanced and dedicated choral student. The purpose of these courses is to enable students to further develop their performing skills, while strengthening their technical knowledge. Students will be taught a varied repertoire of music ranging from Renaissance to Pop. Solo singing and choreography will be emphasized strongly in this group.
Credit: 1 credit each course

Course Name: Music Theory 1 (1300300)
Recommended: Grades 9-12
Description: Students learn how music is constructed and developed, and acquire a basic understanding of the structural, technical, and historical elements of music. Student theorists develop basic ear-training, keyboard, and functional singing skills, and engage in the creative process through individual and collaborative projects. Public performances may serve as a resource for specific instructional goals. Students may be required to attend one or more performances outside the school day to support, extend, and assess learning in the classroom.
Credit: 1

Course Name: AP Music Theory (1300330) Level 3
Recommended: Grades 10=12
Description: Emphasis for this class will be on composition, analysis, and performance of student composition. Student must take the national Advanced Placement Exam.
Credit: 1

PHYSICAL EDUCATION

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
X	X	X	X	
		X		
		X		

- Course Name:** HOPE (1506320) Level 2

Recommended: Grades 9-12

Description: The purpose of this course is to develop and enhance healthy behaviors that influence lifestyle choices and student health and fitness. Students will realize the full benefit of this course when it is taught with an integrated approach. In addition to the physical education content represented in the benchmarks below, specific health education topics within this course include, but are not limited to: Mental/Social Health; Physical Activity; Components of Physical Fitness; Nutrition and Wellness Planning; Diseases and Disorders; Health Advocacy; First Aid/CPR; Alcohol, Tobacco, and Drug Prevention; Human Sexuality including Abstinence and HIV; Internet Safety

Credit: 1
- Course Name:** Fitness for Lifestyle Design (1501310) Level 2

Recommended: Grades 9-12

Description: This course is designed to assist students in obtaining accurate information, developing lifelong positive attitudes and behaviors, and making wise decisions related to their personal health. Study will include personal and community health; mental, emotional, and social health; injury prevention and safety; nutrition and physical activity; alcohol, tobacco, and other drugs; growth, development, and sexual health. Central themes are the acceptance of personal responsibility for lifelong health, respect for and promotion of the health of others, an understanding of the process of growth and development, and informed use of health-related information, products, and services.

Credit: .5
- Course Name:** Outdoor Education (1502480) Level 2

Recommended: Grades 9-12

Description: Identify, analyze, and evaluate movement concepts, mechanical principles, safety considerations and strategies/tactics regarding movement performance in a variety of physical activities. Value physical activity for health, enjoyment, challenge, self-expression, and/or social interaction.

Credit: .5

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
		X		
			X	
X	X		X	
X	X		X	

- Course Name:** Personal Fitness (1501300) Level 2

Recommended: Grades 9-12

Description: The purpose of this course is to provide students with the knowledge, skills, and values they need to become healthy and physically active for a lifetime. This course addresses both the health and skill-related components of physical fitness which are critical for students' success.

Credit: 1
- Course Name:** Care and Prevention of Athletic Injuries (1502490)

Recommended: Grades 9-12

Description: The purpose of this course is to enable students to develop knowledge of the anatomy and physiology related to athletic injuries and skills related to the nature, prevention, care, and rehabilitation of athletic injuries. The content should include, but not be limited to the following: safety practices, rules, terminology, and history of the sports/activities, correct techniques in performing skills, consumer issues, and benefits of participation, fitness activities, and fitness assessments. The content of the course should include but not limited to such things as injury prevention, anatomy and physiology related to athletic injuries, conditioning methods, identification, management, rehabilitation, athletic training, career opportunities, benefits of knowing issues pertaining to athletic injuries.

Credit: .5
- Course Name:** Volleyball 3 (1505520) Level 2

Recommended: Grades 9-12

Description: This course allows students to identify, analyze and evaluate movement concepts, mechanical principles, safety considerations and strategies/tactics regarding movement performance in a variety of physical activities; participate regularly in physical activity; demonstrate competency in many , and proficiency in a few , movement forms from a variety of categories; exhibit responsible personal and social behavior that respects self and others in physical-activity settings; value physical activity for health, enjoyment, challenge, self-expression , and/or social interaction.

Credit: .5
- Course Name:** Team Sports 2 (1503360)

Recommended: Grades 9-12

Description: The purpose of this course is to develop the physical skills necessary to be competent in many forms of movement, knowledge of team sports concepts such as offensive and defensive strategies and tactics, and appropriate social behaviors within a team or group setting. The integration of fitness concepts throughout the content is critical to the success of this course.

Credit: .5

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
		X+		

Course Name: AP Capstone Seminar (1700500)
Recommended: Grades 10-12
Description: AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Students learn to investigate a problem or issue, analyze arguments, compare different perspectives, synthesize information from multiple sources, and work alone and in a group to communicate their ideas.
Credit: 1

ROTC MILITARY TRAINING

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
X				
X				

Program Name: Air Force Junior ROTC
Course Name: Aerospace Science 1 (1800300)
Recommended: Grades 9-12
Description: This course is designed to acquaint the student with the historical development of flight and the role of the military in history. The course covers the development of flight from ancient legends to the present. The cadets learn to wear the uniform, Air Force customs and courtesies, and basic drill skills.
Credit: 1

Program Name: Air Force Junior ROTC
Course Name: Aerospace Science 2 (1800310)
Prerequisite: Instructor Recommendation, Aerospace 1
Description: This course is designed to acquaint the student with the aerospace environment, the human requirements of flight, principles of aircraft flight, and principles of navigation. The leadership portion stresses oral and written communication skills, cadet Corps activities, and advanced drill.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
X				
X				
			X	

Program Name: Air Force Junior ROTC
Course Name: Aerospace Science 3 (1800320)
Prerequisite: Instructor Recommendation, Aerospace 1 and 2 Recommended:
Description: This course examines the Earth, moon, and the planets, the latest advances in space technology, and continuing challenges of space and manned space flight. Leadership training places an emphasis on managing others, stress, and finances; citizenship and ethics.
Credit: 1

Program Name: Air Force Junior ROTC
Course Name: Aerospace Science 4 (AS-4) 1800330
Prerequisite: Instructor Recommendation, Aerospace 1, 2, 3 Recommended:
Description: This course provides selected candidates with hands on management training as they manage the entire Corps for their fourth year. They also complete an advanced management course and an Air Force survival course. The fourth year brings all their instruction together to help “build better citizens for America.”
Credit: 1

Program Name: Army Junior ROTC
Course Name: Leadership Education and Training 1 (ROTC 1) (1801300)
Leadership Skills Development (ROTC 1A) (2400300)
Recommended: 9th-12th Grades
Course Name: Leadership Education and Training 2 (ROTC 2) (1801310)
Leadership Techniques (ROTC 2A) (2400310)
Recommended: 10th-12th Grades
Course Name: Leadership Education and Training 3 (ROTC 3) (1801320)
Research V (ROTC 3A) (1700340)
Recommended: 11th-12th Grades

Course Name: Leadership Education and Training 4 (1801330)
Research VI (ROTC 4A) (1700350)
Recommended: 12th Grade
Prerequisite: A minimum of 2.0 unweighted GPA is required for courses ending with “A”
Description: These courses promote good citizenship and patriotism character building activities and a course of military instruction that will benefit the cadet, the community and our nation. JROTC is a course that will benefit the student in any chosen career be it military or civilian. Students are responsible for uniform maintenance. Students desiring to complete the basic core courses should enroll in the core courses (L.E.T. I-IV) spread over the four high school years. Those students who desire more than the four courses should enroll in the courses ending in “A” after completing the core course. The courses ending in “A” expand on the skills learned in the core course have heavy concentration on Drill & Ceremonies, Marksmanship & Safety, and Military staff Functions including Laboratory Practical Application.
Credit: 1 credit each course

SYMBOLS/KEY

Meets the practical arts, performing arts and CTE requirement for graduation

* Course is recognized by the State University System and the Florida Bright Futures Scholarship program as a core course

X Course is available on that campus

+ Course is weighted in accordance with the Citrus County Schools Student Progression Plan. See “Weighted Grade Point Average”

■ Career Pathways

The following symbols are used throughout the course description section of the curriculum guide. Their meaning is indicated below:

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
	X			
	X			
	X			

Course Name: Marine Corps: Leadership Education 1 (1803300) Level 2
Recommended: Grades 11-12
Description: The purpose of this course is to enable students to develop a broad range of basic skills and knowledge, with opportunities for total development in leadership, this course further enables students to develop positive attitudes, good citizenship, and patriotism through character-building activities. The Marine Corps Junior Reserve Officer Training Corps (JROTC) provides military instruction in a learning environment useful to students in a future military or civilian career.
Credit: 1

Course Name: Marine Corps: Leadership Education 2 (1803310) Level 2
Prerequisite: Marine Corps: Leadership Education 1
Recommended: Grades 11-12
Description: The purpose of this course is to enable students to develop a broad range of basic skills and knowledge, with opportunities for total development in leadership, this course further enables students to develop positive attitudes, good citizenship, and patriotism through character-building activities. The Marine Corps Junior Reserve Officer Training Corps (JROTC) provides military instruction in a learning environment useful to students in a future military or civilian career.
Credit: 1

Program Name: Naval Junior Reserve Officer Training Corps (NJROTC)
Course Name: Naval Science 1(1802300)
Recommended: Grades 9-12
Description: This is the introductory course for the Naval Science (NJROTC) Program. The course is delivered in two parts. Students entering the program are required to sign up for both Naval Science 1A and 1B. Naval Science 1A is taken during either the 1st or 2nd quarter of the school year. 1A covers the history of the NJROTC program, close order military drill, military customs and courtesies, and uniforms. Successful completion of 1A assures permission to return in the spring to take Naval Science 1B. Naval Science 1B is taken during the either the 3rd or 4th quarter of the school year. Naval Science 1B continues the subjects introduced in 1A and, additionally, covers Citizenship, Marlinspike Seamanship and an introduction to Navigation. Participation in the several extra-curricular activities offered is encouraged during both active and inactive quarters throughout the school year.
Credit: .5 credit each course (plus .5 credit in Physical Education, .5 credit in Personal Fitness

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
	X			
	X			
	X			

Program Name: Naval Junior Reserve Officer Training Corps (NJROTC)
Course Name: Naval Science 2 (1802310)
Prerequisite: Naval Science I
Recommended: Grades 10-12
Description: This is the follow-on course to Naval Science I. Seniors may not take this course except as a part of a curriculum that will include the completion of two full credits in Naval Science prior to graduation. Naval Science II is offered during both the fall and spring terms. Naval Science II covers Maritime History and Maritime Sciences (Oceanography, Meteorology, Astronomy and Physical Science)
Credit: 1

Program Name: Naval Junior Reserve Officer Training Corps (NJROTC)
Course Name: Naval Science 3 (1802320)
Prerequisite: Naval Science 2
Recommended: Grades 11-12
Description: This is a follow-on course to Naval Science II. Seniors may not take this course except as part of a curriculum that will include the completion of two full credits in Naval Science prior to graduation. Naval Science III is offered only during the fall term. Naval Science III covers Naval Knowledge. (Sea Power and National Strategy. Naval Operations and Support Functions, Military Law, and International Law and the Sea) and Naval Skills (Ship Construction and Damage Control, Marine navigation, Rules of the Road and the Maneuvering Board and Naval Weapons and Aircraft)
Credit: 1

Program Name: Naval Junior Reserve Officer Training Corps (NJROTC)
Course Name: Naval Science 4 (1802330)
Prerequisite: Naval Science 3
Recommended: Grade 12
Description: This is the “senior” leadership seminar for the Naval Science Program. Participation in this seminar is limited to cadets who, having completed the prerequisite course, have demonstrated writing ability and analytical skills necessary to do independent work. This course is offered only during the spring term.
Credit: 1

SCIENCE

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
*X	*X	*X	*X	

Course Name: Anatomy/Physiology (2000350) Level 2
Prerequisite: Biology
Recommended: Grades 11 & 12
Description: This course is a medically oriented program for those students interested in a career in biomedicine, emergency technology, or allied oriented medical field. This course involves high technology in the field including but not limited to computer simulation and virtual dissection.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
+*X		+*X	+*X	
			*X	
		+*X	+*X	
+*X	+*X	+*X	+*X	

Course Name: Anatomy/Physiology Honors (2000360) Level 3
Prerequisite: Biology
Recommended: Grades 11 & 12
Description: This course is a medically oriented program for those students interested in a career in biomedicine, emergency technology, or allied oriented medical field. This course involves high technology in the field including but not limited to computer simulation and virtual dissection. In general, the academic pace and rigor will be greatly increased for honors level course work. Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course.
Credit: 1

Course Name: Astronomy (2001350) Level 2
Prerequisite: Biology
Recommended: Grades 11 & 12
Description: A natural science that studies celestial objects and phenomena. It uses mathematics, physics, and chemistry to explain their origin and evolution. Objects of interest include planets, moons, stars, nebulae, galaxies, and comets. Relevant phenomena include supernova explosions, gamma ray bursts, quasars, blazars, pulsars, and cosmic microwave background radiation. More generally, astronomy studies everything that originates beyond Earth's atmosphere. Cosmology is a branch of astronomy that studies the universe.
Credit: 1

Course Name: Astronomy Honors (2020910) Level 3
Prerequisite: Biology
Recommended: Grades 11 & 12
Description: A natural science that studies celestial objects and phenomena. It uses mathematics, physics, and chemistry to explain their origin and evolution. Objects of interest include planets, moons, stars, nebulae, galaxies, and comets. Relevant phenomena include supernova explosions, gamma ray bursts, quasars, blazars, pulsars, and cosmic microwave background radiation. More generally, astronomy studies everything that originates beyond Earth's atmosphere. Cosmology is a branch of astronomy that studies the universe. Students will explore these concepts in greater depth. In general, the academic pace and rigor will be greatly increased for honors level course work.
Credit: 1

Course Name: AP Biology (2000340) Level 3
Prerequisite: Biology and Chemistry
Recommended: Grades 10-12
Description: The purpose of this course is to enable students to develop knowledge of Natural history and Ecology by expanding and applying biological concepts introduced in 2000320 - Biology I Honors. The content shall include, but not be limited to, the implementation of scientific processes, the use of laboratory technologies and terminology, and an in-depth investigation of the proper- ties of life through content specified by the Advanced Placement program. Laboratory experiences are part of the course. Students will take the Biology AP Exam.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
	+*X		+*X	
+X■		+X■		
X+		X+		
*X+		*X+	*X+	

Course Name: AP Chemistry (2003370) Level 3
Prerequisite: Chemistry and Algebra 2.
Recommended: Minimum 3.0 GPA in Math and Science
Description: This is an advanced Chemistry course intended for students who plan to major in science or engineering in college. This course will include equilibrium and non-equilibrium topics along with organic and inorganic molecular configurations. It will have comprehensive laboratory work. Students taking this course must be committed to working significant amounts of hours outside of the classroom. Students will take the national Advanced Placement Exam in May. Scores of 3-5 are considered passing by most colleges and universities for awarding college credits.
Credit: 1

Course Name: AP Computer Science Principles (0200335)
Required: CHS - Participation in Academy of Computer Science (See page 6)
Description: Explore and investigate the interrelationships of the natural world, identify and analyze environmental problems, both natural and human-made, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving and/or preventing them. Participate in hands-on, laboratory and field investigations to apply scientific principles, concepts, and methodologies in order to better understand our natural systems and to critically think about environmental issues and potential solutions.
Credit: 1

Course Name: AP Computer Science A Innovation (0200325)
Prerequisite: AP Computer Science Principles
Required: Participant in Academy of Computer Science (See Page 6)
Description: Understand core aspects of computer science which you can use to create solutions that are understandable, adaptable, and when appropriate, reusable. The design and implementation of problems involve skills that are fundamental to the study of computer science. This includes the development and analysis of algorithms and fundamental data structures, and the use of logic and formal methods.
Credit: 1

Course Name: AP Environmental Science (2001380)
Prerequisite: Biology
Required: Participant in Academy of Computer Science (see Page 6)
Description: Explore and investigate the interrelationships of the natural world, identify and analyze environmental problems, both natural and human-made, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving and/or preventing them. Participate in hands-on, laboratory and field investigations to apply scientific principles, concepts, and methodologies in order to better understand our natural systems and critically think about environmental issues and potential solutions.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
		*X+	*X+	
*X	*X	*X	*X	
+*X	+*X	+*X	+*X	
*X	*X	*X	*X	
+*X	+*X	+*X	+*X	

Course Name: AP Physics (2003421) Prerequisite: Algebra 2, Chemistry, Biology Recommended: Grades 11-12 Description: AP Physics is an algebra-based, introductory college-level physics course. Students cultivate their understanding of physics through inquiry-based investigations as they explore these topics: kinematics, dynamics, circular motion and gravitation, energy, momentum, simple harmonic motion, torque and rotational motion, electric charge and electric force, DC circuits, and mechanical waves and sound. Credit: 1
Course Name: Biology 1 (2000310) Level 2 Prerequisite: Physical Science Description: This course includes exploratory experiences and activities in the fundamental concepts of life noting the interactions of science with technology and society. The content includes cell biology basic principles of genetics, biological changes through time, classification and taxonomy, microbiology, structure and function of plants, animals, and the human body, as well as ecological relationships. Laboratory activities involve scientific methods, measurements, laboratory apparatus, and emphasizing lab safety. Credit: 1
Course Name: Biology 1 Honors (2000320) Level 3 Prerequisite: Must have Level 3 Statewide Assessment Reading scores and have Physical Science Honors or teacher recommendation Recommended: None Description: The purpose of this course is to provide students with advanced exploratory experiences and activities in the fundamental concepts of life. The topics discussed are scientific methods and scientific measurement. Laboratory safety and use of laboratory apparatus, biochemistry, cell biology, cell reproduction, genetics, biological changes through time, classification and taxonomy, microorganisms and disease, structure and function of plants, structure and function of animals, human biology, and ecological relationships. Credit: 1
Course Name: Chemistry 1 (2003340) Level 2 Prerequisite: Algebra 1 Recommended: Grades 10-12, 2.5 GPA in Math and Science, or its equivalent with grade "C" or better Description: This course includes the study of the composition, properties and changes associated with matter, including the clarification and structure of matter, atomic theory, periodic table, bonding, chemical formulas, chemical reactions and balanced equations, behavior of gases, stoichiometry, and reaction rates. Laboratory activities involve scientific methods, measurement, laboratory apparatus, emphasizing lab safety and concepts studied. Credit: 1
Course Name: Chemistry 1 Honors (2003350) Level 3 Prerequisite: Biology and Algebra 1 or its equivalent with grade "C" or better Recommended: Grades 10-12, 3.0 GPA in Math and Science Description: This course provides a rigorous study of composition, properties and changes associated with matter for the college bound student. The application of mathematics to the concepts covered is an integral part of the course. The use of scientific methods, measurements and safety procedures will be emphasized. Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
+*X	+*X		+*X	
*X	*X	*X	*X	
		+*X		
+*X	+*X	+*X	+*X	
*X	*X	*X	*X	

Course Name: Chemistry 2 (2003360) Level 3 Prerequisite: Chemistry 1 or Chemistry 1 Honors, Algebra 2 Recommended: Grades 12 Description: This course is a sequel to Chemistry I. It provides students who intend to major in science or engineering in college with a more in-depth knowledge of central science. Course content includes but is not limited to thermal chemistry, acids and bases, reaction rates and equilibrium, redox reaction, and nuclear and organic chemistry. Curriculum may include laboratory activities, computer simulation, general research, and class presentations. This course is highly recommended for students preparing for SAT II chemistry exam. Students pursuing a science career would benefit from this course. Credit: 1
Course Name: Earth/Space Science (2001310) Level 2 Recommended: Grades 11-12 Description: This course includes exploration of the universe combined with in depth study of the earth, its composition, structure, and history, as well as surface and subsurface activity. Laboratories and practical experience constitute an integral part of the course. Credit: 1
Course Name: Meteorology Honors (2001330) Level 3 Recommended: Grades 9-12 Description: This interdisciplinary science course covers the fundamentals of meteorology, emphasizing the physical and chemical processes that control Earth's weather and climate. Course topics include solar energy, atmospheric and oceanic movement, and energy transfer. Students will study and practice weather prediction using technology, data and models. Credit: 1
Course Name: Earth/Space Science Honors (2001310) Level 3 Recommended: Grades 11-12 Description: This course includes exploration of the universe combined with in-depth study of the earth, its composition, structure, and history, as well as surface and subsurface activity. Students will explore these concepts in greater depth. In general, the academic pace and rigor will be greatly increased for honors level course work. Laboratories and practical experience constitute an integral part of the course. Credit: 1
Course Name: Environmental Science (2001340) Level 2 Prerequisite: Biology Recommended: Grade 9 Description: This course includes the study of man's interaction with the environment, ecosystems, emphasizing pollution, conservation, environmental planning and policy, public land usage, population dynamics, major forms of energy, and indoor and outdoor current environmental issues. Laboratory activities involve scientific methods, measurements, laboratory apparatus, and emphasizing lab safety. Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
+*X	+*X	+*X	+*X	
*X	*X	*X	*X	
	*X	*X		
+*X	+*X	+*X	+*X	
		*X		

Course Name: Environmental Science Honors (2001341) Level 3
Prerequisite: Biology
Required: Grade 9
Description: This course is designed as an interdisciplinary course to provide students with scientific principles, concepts, and methodologies required to identify and analyze environmental problems and to evaluate for resolving and/or preventing them. 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.
Credit: 1

Course Name: Forensic Science 1 (#2002480)
Prerequisite: Biology 1
Recommended: 9-12
Description: 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. Laboratory investigations should help all students develop a growing understanding of the complexity and ambiguity of empirical work, as well as the skills to calibrate and troubleshoot equipment used to make observations. Learners should understand measurement error; and have the skills to aggregate, interpret, and present the resulting data. Credit: 1

Course Name: Marine Science I (2002500) Level 2
Prerequisite: Biology
Recommended: Grades 11-12
Description: This course provides a survey of marine life, ecology of the sea, marine communities, classification, taxonomy, characteristics of the major phyla, as well as mans interaction with the ocean. Laboratories involve scientific methods, animal dissections, measurement, laboratory apparatus, and emphasize lab safety.
Credit: 1

Course Name: Marine Science 1 Honors (2002510) Level 3
Recommended: Grades 11-12
Description: Content focus of this course is consistent with Marine Science 1 course; students will explore these concepts in greater depth. Academic pace and rigor will be greatly increased for Honors level course work.
Credit: 1

Course Name: Physical Science (2003310) Level 2
Prerequisite: Biology
Recommended: Grades 11-12
Description: This is a lab-oriented course designed to teach students to apply basic process skills as tools for scientific investigation and problem solving. In addition, students will learn the basic physical concepts employed in chemistry and physics. These concepts include but are not limited to metric system, acids, bases and salts, organic and inorganic compounds, relationships between force, mass, and acceleration, electromagnetic, radioactivity and nuclear energy, and science technology within societies.
Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
	+*X	+*X	+*X	
		*X	*X	
	*X+	*X+	*X+	
			+*X	

Course Name: Physical Science Honors (2003320) Level 3
Prerequisite: Level 3 State Reading Assessment; All 3rd & 4th year students need Biology and Physical Science
Recommended: Grades 11-12
Description: The purpose of this course is to provide opportunities to study the concepts of matter, energy, and forces, and their applications through exploratory investigations and activities. The content should include, but not be limited to unifying concepts and processes of science, structure of atoms, structure and properties of matter, chemical reactions, entropy and conservation of energy, interactions of energy and matter, motions and forces, interactions among science, technology, and society.
Credit: 1

Course Name: Physics 1 (2003380) Level 2
Prerequisite: Algebra 2, Chemistry, Biology
Recommended: Grades 11-12
Description: This course includes an introductory study of the theories and laws governing the interaction of matter, energy, and the forces of nature, including kinematics, dynamics, energy, work and power, heat and thermodynamics, wave characteristics, light, electricity, magnetism, nuclear physics, and sound. Laboratory activities involve scientific methods, measurement, and laboratory apparatus, emphasizing lab safety.
Credit: 1

Course Name: Physics 1 Honors (2003390) Level 2
Prerequisite: Algebra 2, Chemistry, Biology
Recommended: Grades 11-12
Description: This course is designed for college-bound students. It provides a rigorous introductory study of theories and laws governing the interaction of matter, energy, and the forces of nature. The content includes kinematics, Newtonian mechanics, optics and waves, curvilinear motion and electricity, dynamics, energy, work and power, heat and thermodynamics, wave characteristics, light, electricity, magnetism, nuclear physics, and sound. Laboratory activities are an integral part of the course, with emphasis on lab safety.
Credit: 1

Course Name: Integrated Science 1 Honors (2002410) Level 3
Recommended: Grades 9-12
Description: 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. Content is to include, but not limited to Earth in Space and Time, Earth Structures, Earth Systems and Patterns, Organization and development of Living Organisms, Diversity and Evolution of Living Organisms, Heredity and Reproduction, Interdependence, Matter and Energy Transformations, The Practice of Science, The Characteristics of Scientific Knowledge, The Role or Theories, Laws, Hypotheses and Models, Matter, Energy, and Motion.
Credit: 1

SOCIAL STUDIES

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
+*X				
*X	*X	*X	*X	
*X	*X		*X	
+*X	+*X	+*X	+*X	
+*X ■		+*X ■		

Course Name: Advanced Placement European History (2109380) Level 3
Prerequisite: World or American History
Recommended: Honors World History or AP World History OR Honors American History or AP American History with an overall 3.0 or higher in Social Study courses.
Description: This course provides opportunities for students to examine the development of Europe to gain a better understanding of its future relations within the global community. Students will be asked to 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. Students will take the national Advanced Placement Exam in May. Scores of 3 or above are considered by most colleges and universities for awarding college credit.
Credit: 1

Course Name: Psychology I (2107300) Level 2
Recommended: Grades 11-12
Description: This course provides opportunities to acquire an understanding of human behavior, behavioral interaction, and the progressive development of individuals.
Credit: .5

Course Name: Sociology (2108300) Level 2
Recommended: Grades 11-12
Description: This course provides opportunities to acquire an understanding of group interaction and its impact on individuals. The content includes social institutions and norms, social classes, group behavior, the socialization process, and the role of social organizations.
Credit: .5

Course Name: AP Human Geography (2103400)
Description: The purpose of this course is to enable students to develop higher levels of concepts and skills related to Human Geography. The content should include but not be limited to regions, population studies, cultural concepts and spatial representation, political geography, land use, urbanization, issues related to space, place, and scale, and economic geography.
Credit: 1

Course Name: Advanced Placement Macroeconomics (2102360)
Prerequisite: World and American History
Recommended: American History Honors or AP American History with an overall 3.0 or higher in Social Studies courses
Description: This course provides opportunities for students to acquire decision-making tools and knowledge that will allow them to understand the organization of society in satisfying limited resources with unlimited wants. Topics will include fundamental economic concepts such as scarcity, exchange, and money. In addition, students will be asked to closely examine macroeconomic concepts such as supply and demand, competition, and the role of government. Students will take the national Advanced Placement Exam in May. Scores of 3 or above are considered by most colleges and universities for awarding college credit.
Credit: .5
Will meet graduation requirement for Economics.

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
+*X ■	+*X ■	+*X ■		
+*X	+*X	+*X	+*X	
+*X	+*X	+*X	+*X	

Course Name: Advanced Placement Microeconomics (2102360) Level 3
Prerequisite: World and American History
Recommended: American History Honors or AP American History with an overall 3.0 or higher in Social Studies courses.
Description: This course provides opportunities for students to acquire decision-making tools and knowledge that will allow them to understand the organization of society in satisfying limited resources with unlimited wants. Topics will include basic economic concepts such as scarcity, exchange, and money. In addition, students will be asked to closely examine microeconomic concepts such as supply and demand, competition, and the role of government. Students will take the national Advanced Placement Exam in May. Scores of 3 or above are considered by most colleges and universities for awarding college credit.
Credit: .5
Will meet graduation requirement for Economics.

Course Name: Advanced Placement Psychology (2107350) Level 3
Prerequisite: World or American History
Recommended: American History Honors or AP American History with an overall 3.0 or higher in Social Studies courses.
Description: Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavioral interaction, and the progressive development of individuals. This will better prepare them to understand their own behavior and the behavior of others. Scores of 3 or above are considered by most colleges and universities for awarding college credit.
Credit: 1

Course Name: Advanced Placement United States Government and Politics (2106420) Level 3
Prerequisite: World and American History
Recommended: American History Honors or AP American History with an overall 3.0 or higher in Social Studies courses.
Description: This course provides students with a critical perspective of politics and government in the United States. It will include the general concepts used to interpret American politics and analyze specific case studies. Topics will also include the various institutions, groups, beliefs and ideas that constitute the American political perspective. Students will take the national Advanced Placement exam in May. Scores of 3 or above are considered by most colleges and universities for awarding college credit.
Credit: . 5
Will meet graduation requirement for American Government

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
+*X	+*X	+*X	+*X	
+*X	+*X		+*X	
*X	*X	*X	*X	
+*X	+*X	+*X	+*X	

Course Name: Advanced Placement United States History (2100330) Level 3
Prerequisite: World History
Recommended: Minimum 3.0 GPA in Social Studies and English
Description: Students will receive intense and comprehensive instruction in the history of the United States from the discovery of to the modern era. Students will be provided with an understanding of changes and processes as they relate to the development of America. They will analyze events including the political, economic, social, religious, military, scientific and cultural events that have shaped and molded America. Assignments include extensive reading and writing, including a research paper or project. Students will take the national Advanced Placement Exam in May. Scores of 3 or above are considered by most colleges and universities for awarding college credit.
Credit: 1

Course Name: Advanced Placement World History (2109420) Level 3
Prerequisite: World History
Recommended: Minimum 3.0 GPA in Social Studies and English
Description: Students investigate significant events, individuals, developments, and processes from 1200 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change over time. The course provides six themes that students explore throughout the course in order to make connections among historical developments in different times and places: humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation. Students will take the national Advanced Placement Exam in May. Scores of 3 or above are considered by most colleges and universities for awarding college credit.
Credit: 1

Course Name: Economics with Financial Literacy (2102335) Level 2
Recommended: Grade 12
Description: This course provides opportunities to acquire an understanding of the way in which society organizes its limited resources to satisfy unlimited wants. The major emphasis is on the forces of the marketplace. Examination of the cause-and-effect roles of producer, consumer, investor, saver, resource owner, and taxpayer on the system are also considered.
Credit: .5

Course Name: Economics with Financial Literacy Honors (2102345) Level 3
Prerequisite: American History Honors or American History and teacher recommendation
Recommended: Grade 12
Description: This course provides opportunities for students to develop their understanding of how society organizes its limited resources to satisfy unlimited wants, different types of economics systems, and the American Mixed Market System. Major emphasis will be given to examining and analyzing the implications of market solutions and public policy decisions as they relate to economic problems.
Credit: .5

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
*X	*X		*X	
		*X		
		+*X		
*X	*X	*X	*X	

Course Name: Economics and Personal Finance (2102300) Level 2
Recommended: Grades 9-12
Description: In Economics and Personal Finance, instructional time will emphasize developing fundamental concepts of economics, such as, analyzing the trade-offs that individuals, businesses, and society must make because of scarcity; using microeconomic concepts to describe how individual consumers, businesses, and government make decisions in a market economy; using macroeconomic concepts to understand the key indicators that measure the economy and how fiscal and monetary policy can be used; exploring international trade; exploring personal financial decisions, including understanding cognitive biases' impact on decision-making and developing personal or family budgets to weigh the costs and benefits of purchasing goods and services; understanding how wages and salaries are earned, the types of taxes owed, evaluating post-secondary paths, career options; analyzing the benefits of saving now by earning interest, comparing various savings accounts and services offered by financial institutions, determining the advantages and disadvantages of credit accounts and loans; recognizing and mitigating risks that can result in lost income, health, or identity through insurance and other risk management strategies.
Credit: 1

Course Name: Holocaust (2109430) Level 2
Recommended: Grades 9-12
Description: The primary content emphasis for this course pertains to the examination of the events of the Holocaust (1933-1945), the systematic, planned annihilation of European Jews and other groups by Nazi Germany. Content will include, but is not limited to, the examination of twentieth century pogroms and of twentieth century and twenty-first century genocides, investigation of human behavior during this period, and an understanding of the ramifications of prejudice, racism, and stereotyping.
Credit: .5

Course Name: Holocaust Honors (2109405) Level 3
Recommended: Grades 9-12
Description: This course contains the same content and standards as Holocaust (2109430). Remember that advanced courses require a greater demand on students through increased academic rigor. Academic rigor is obtained through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted. Students are challenged to think and collaborate critically on the content they are learning.
Credit: .5

Course Name: Law Studies (2106350) Level 2
Recommended: Grades 10-12
Description: This course provides firsthand opportunities to study and understand the criminal justice system. It includes the study of juvenile law, rights of the accused, and a critical analysis of courtroom procedures.
Credit: .5

Campus Available				
<u>CHS</u>	<u>CRHS</u>	<u>eSCHOOL</u>	<u>LHS</u>	<u>WTC</u>
			X	
*X	*X	*X	*X	
+*X	+*X	+*X	+*X	
*X	*X	*X	*X	
+*X	+*X	+*X	+*X	

Recommended: 9-12

Credit: .5

Credit: .5

Prerequisite: AP American History or American History and teacher recommendation

Recommended: Grade 9-12

Credit: .5

Credit: 1

Prerequisite: World History

Recommended: Grade 9-12

Credit: 1

Campus Available				
CHS	CRHS	eSCHOOL	LHS	WTC
*X	*X	*X	*X	
+*X	+*X	+*X	+*X	
		*X		
		+*X		

Description: This course provides opportunities to acquire an understanding of the chronological development of civilization by examining the political, economic, social, religious, military, dynastic, scientific, and cultural events that have affected humanity.

Credit: 1

Recommended: Statement Assessment Reading

Credit: 1

Recommended: 9-12

Credit: .5

Recommended: 9-12

Credit: .5

SYMBOLS/KEY

- # Meets the practical arts, performing arts and CTE requirement for graduation
- * Course is recognized by the State University System and the Florida Bright Futures Scholarship program as a core course
- X Course is available on that campus
- + Course is weighted in accordance with the Citrus County Schools Student Progression Plan. See "Weighted Grade Point Average"
- Career Pathways

Specialty Education Environments

The Renaissance Center/SRMI

The Renaissance Center provides a structured educational environment for students who have not been successful in the traditional school setting due to behavioral/motivational factors. This alternative school serves middle and high school students and provides opportunities for student participation in individual and group counseling related to their behavioral/social-emotional issues. The Renaissance Center also utilizes a schoolwide behavioral modification system to address problematic patterns and monitor student progress. The curriculum follows the Florida Standards. We strive to maintain academic programs that will ensure a smooth student transition back to their zoned school.

All services are provided and facilitated by Silver River Mentoring and Instruction, Inc. (SRMI)

CREST

Citrus Resource for Exceptional Student Transition (CREST) is a special day school for students with disabilities. The student population at CREST ranges from five to twenty-two years of age.

The mission of CREST is to provide an enriching special day school environment in which students achieve success. Our belief is that all students can achieve regardless of their disability. Innovative programs of instruction and curriculum are defining components of CREST. By addressing students' unique educational needs, opportunities for participation and integration into our community become an integral component of our instructional program.

CREST is a Positive Behavioral Support (PBS) School. In accordance with their Independent Educational Plans, students benefit from smaller class sizes and a higher staff to student ratio. The focus of CREST is to build on daily life skills, work with students decreasing problematic behaviors, and increase verbal skills so they can transition back to their zoned school or to their next goal.

Post Secondary Opportunities

College of Central Florida

College of Central Florida students with strong academic record and high college entrance exams (ACT/SAT/CLT/PERT/PSAT) may qualify for the dual enrollment. See Page 5 in this Guide for Dual Enrollment criteria.



Withlacoochee Technical College

Withlacoochee Technical College is a post-secondary facility accredited by the Council on Occupational Education that accepts dual-enrolled high school students into appropriate programs if space is available. High School students may take classes at their home school for part of the day and attend WTC for the other part. WTC provides the high school student the opportunity to obtain valuable skills and knowledge for a career in a technical field without having to pay for tuition or books.

ED2GO

Withlacoochee Technical College offers more than 300 non-credit online Ed2Go courses that start as low as \$95. These online courses are informative, fun, convenient, and highly interactive. Our instructors are famous for their ability to create warm and supportive communities of learners. All courses run for six weeks (with a two-week grace period at the end). Courses are project-oriented and include lessons, quizzes, hands-on assignments, discussion areas, supplementary links, and more. You can complete any course entirely from your home or office any time of the day or night. For more information visit our Online Instruction Center today at www.ed2go.com/wti or phone (352) 726- 2430 x4360.

A Snapshot of what WTC has to offer...
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ADULT BASIC EDUCATION	APPLIED INFORMATION TECHNOLOGY	APPLIED CYBERSECURITY	AUTOMOTIVE SERVICE TECHNOLOGY
CORRECTIONAL OFFICER	COSMETOLOGY	ENGLISH FOR SPEAKERS OF OTHER LANGUAGES	ELECTRICITY
GED® PREPARATION PROGRAMS	HEATING, VENTILATION, AIR-CONDITIONING, REFRIGERATION	FLORIDA LAW ENFORCEMENT ACADEMY	MASSAGE THERAPY
MEDICAL ASSISTING	PRACTICAL NURSING	NETWORK SYSTEMS ADMINISTRATION	NURSING ASSISTANT (ARTICULATED)
PROFESSIONAL CULINARY ARTS - HOSPITALITY	INDUSTRIAL MACHINERY AND CONTROLS TECHNICIAN	TECHNOLOGY SUPPORT SERVICES	WELDING TECHNOLOGY

Scholarships & Industry Certifications Available



**FOR MORE INFORMATION ABOUT THESE OPPORTUNITIES,
PLEASE CALL 352-726-2430 EXT. 4301 OR VISIT www.wtcollege.org**