

2024-2025 CURRICULUM GUIDE COURSE CATALOG

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SOUTH SUMTER HIGH SCHOOL

Dear South Sumter High School Students,

The choices you make during your four years in high school will shape your future. This curriculum guide provides you with valuable information to help you make informed choices at South Sumter High School for your education and your future.

Well-chosen courses can change the trajectory of a student's life. Course selection in high school impacts a student's options after high school, both professionally and financially. Whether you want to attend a prestigious university, go directly into the workforce, enroll in a community college, enlist in the military, or any of the pathways in between, the variety of academic and career preparation programs at South Sumter High School can help you do that. You have some of the best options available to prepare you for the future. Advanced Placement coursework prepares you for the university life while helping you build a competitive transcript. Dual Enrollment offers students the opportunity to earn college credit locally while in high school. Our Career Technical Education (CTE) programs offer opportunities for industry certifications to help you with immediate employment following graduation, and Career Dual Enrollment allows for postgraduate career opportunities while still in high school. Our newest program, Cambridge-AICE courses allow for a diploma pathway that automatically qualifies a student for the 100% Florida Academic Scholars program without a qualifying test score.

It is important that you place a focus on your educational future. The pathway you select should reflect this focus. You should aspire to attain a level of coursework that is challenging and provides you with the skills necessary to be successful. Use your time in high school wisely. Rely on the outstanding staff of teachers, counselors, and administrators that we have at South Sumter. Share this curriculum guide with your parents and show them all that SSHS has to offer.

At South Sumter High School, Tradition Never Graduates! Looking forward to a great year!

Allen Shirley

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Principal

SOUTH SUMTER HIGH SCHOOL 2024-25 CURRICULUM GUIDE



706 NORTH MAIN STREET • BUSHNELL, FLORIDA 33513

(352)793-3131 *telephone* • (352)793-2992 *fax* • (352)793-7395 *guidance fax* ssh.sumter.k12.fl.us

HIGH SCHOOL 6 DIGIT CODE 100195

SCHOOL GUIDANCE COUNSELORS



Kassy Epperson

10th -12th Grades Alphabet A-L Ext. 82231

Kassy.Epperson@sumter.k12.fl.us



Stephanie Moffitt

10th-12th Grades Alphabet M-Z Ext. 82233

Stephanie.Moffitt@sumter.k12.fl.us



Jonathan Borum

9th Grade

Ext. 82232

Jonathan.Borum@sumter.k12.fl.us

- CALL (352) 793-3131 AND SCHEDULE AN APPOINTMENT FOR ACADEMIC PLANNING
- SEE YOUR COUNSELOR FOR SCHOLARSHIP OPPORTUNITIES OR DIPLOMA OPTIONS
- SIGN UP TO MEET WITH YOUR COUNSELOR BY SCANNING ONE OF THE QR CODES ABOVE

SOUTH SUMTER HIGH SCHOOL 2024-25 CURRICULUM GUIDE



SOUTH SUMTER HIGH SCHOOL

Allen Shirley Principal Ext. 82210

LaTonya Miller Assistant Principal Ext. 82211

Brandie Parks Assistant Principal Ext. 82212

Jonathan Borum chool Counselor Ext. 82232

Stephanie Moffitt School Counselor Ext. 82233

Shelly Hunt MTSS Coordinator Ext. 82238

Keith Hileman thletic Director Ext. 82253

Casey Martin Plant Managei Ext. 82224

Ricaldo Velazquez Assistant Princip Ext. 82213

Donna Cook Assistant Principal Ext. 82214

Shannon Woodard School Secretary Ext. 82201

Kassy Epperson nool Counselor Ext. 82231

Kelly Lawrence esting Coordinator Ext. 82240

Kimberly Beserock

Amy Fussell 1edia Specialist Ext. 82220

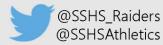
Jacob Holloway School Protection Deputy Ext. 82223

OUR VISION

At South Sumter High School we adhere to the belief that all students can learn. Working as a team, our purpose is to provide a comprehensive educational program that assists all students in acquiring the critical skills for lifelong learning and success.

CONNECT WITH US

SSH.sumter.k12.fl.us









SCHOOL & COMMUNITY

South Sumter High School is located in Bushnell, FL; an emerging community located between Ocala, Tampa and Orlando. SSHS is one of three high schools in the Sumter County School District.

South Sumter High is a Title I school with 125 faculty and staff members and a student population of 1052, including 35.3% minority, 16% exceptional student population, 2.9% gifted and 1.8% English Language Learners (ELL).

THE ACADEMIC PROGRAM

During their high school career, students have access to a wide range of learning experiences, including Cambridge courses, Advanced Placement courses, and dual-enrollment opportunities, both on-campus and at the local Lake-Sumter State College campus in Sumterville. In addition, our on-campus Career & Technical Education programs and off campus Vocational Education programs, with Withlacoochee Technical College and Lake Technical College, allow students hands-on experience to earn industry certification in several fields to be hirable upon graduation.









International Education

HOME TO **STATE, NATIONAL & INTERNATIONAL** OFFICERS, QUALIFIERS & CHAMPIONS



FFA, SCIENCE FAIR, HOSA, AGRISCIENCE, NNDCC, **SPEECH & DEBATE, FBLA, ENVIROTHON, & ATHLETICS**

















ATHLETICS: Baseball, Basketball. Cheer. Football, Golf, Soccer, Softball, Track & Field, Volleyball, Weightlifting FLORIDA

ACTIVITIES: Agriculture, Art Club, AVID, Band, Business, Chess Club, Childcare, Computer Gaming, Criminal Justice, Drama Club, FBLA, FCA, FFA, Florida Future Educators of America, Foreign Language Club, Fishing Club, GLOW, Hi-Q, HOSA, Interact Club, Key Club, Math Team, Medical Academy, NHS, NNDCC, Pep Club, Psychology Club, Science Club, Sports Medicine, Student Council, TV Productions, Yearbook and more.

SOUTH SUMTER HIGH SCHOOL 2024-25 CURRICULUM GUIDE

GRADUATION REQUIREMENTS – DIPLOMA OPTIONS

Subject Area	24-Credit Program	18-Credit Program	CTE Pathway Option
English	4 Credits	4 Credits	4 Credits
Mathematics	 4 Credits 1 Credit must be Algebra 1 1 Credit must be Geometry 	 4 Credits 1 Credit must be Algebra 1 1 Credit must be Geometry 	 4 Credits 1 Credit must be Algebra 1 1 Credit must be Geometry
Science	3 Credits • 1 Credit must be Biology	3 Credits • 1 Credit must be Biology	3 Credits • 1 Credit must be Biology
Social Studies	3 Credits in Social Studies • 1 Credit of World History • 1 Credit of US History • ½ Credit of US Government • ½ Credit of Economics	3 Credits in Social Studies • 1 Credit of World History • 1 Credit of US History • ½ Credit of US Government • ½ Credit of Economics	3 Credits in Social Studies • 1 Credit of World History • 1 Credit of US History • ½ Credit of US Government • ½ Credit of Economics
Foreign Language	Not required for high school graduation • 2 Credits are required for admission into state universities & Bright Futures Scholarship	Not required for high school graduation • 2 Credits are required for admission into state universities & Bright Futures Scholarship	Not required for high school graduation • 2 Credits are required for admission into state universities & Bright Futures Scholarship
Fine, Performing, Practical Arts	1 Credit	1 Credit	Not Required
Physical Education	1 Credit	Not Required	Not Required
Electives	8 Credits	3 Credits	 4 Credits 2 Credits in CTE, the courses must result in a program completion and industry certification 2 Credits in Work-Based Learning programs
Online Course	1 of 24 Credits	Not Required	Not Required
Total Credits	24 Credits	18 Credits	18 Credits

To earn a standard high school diploma, the student must meet the above credit requirements as well as the following:

- Earn a minimum cumulative GPA of 2.0 on a 4.0 scale
- Earn a passing score (level 3 or higher) on the Grade 10 FSA ELA (or a score that is concordant)
- Earn a passing score (level 3 or higher) on the Algebra 1 EOC Assessment (or a score that is concordant)
- Participate in the End of Course (EOC) Exams which are required for the following courses and the results will constitute 30% of the student's final course grade: Algebra 1, Geometry, Biology 1, US History
- Participate in the Florida Civics Literacy Examination

AT THE TIME THIS GUIDE WAS PUBLISHED, STATE LEGISLATION WAS IN SESSION; THEREFORE SOME CHANGES MAY OCCUR AFTER JUNE 2024 SOUTH SUMTER HIGH SCHOOL 2024-25 CURRICULUM GUIDE

PROMOTION & CLASS PLACEMENT REQUIREMENTS:

To be promoted to:

- 10th grade the student must have 5 credits (1 must be English or Math) and a 1.8 GPA by August 1
- 11^{1th} grade the student must have 10 credits (4 must be core) and a 1.8 GPA by August 1
- 12th grade the student must have <u>17</u> credits (8 must be core) and a 1.8 GPA by August 1

WALKING IN WHITE

Walking in White is a distinction for graduates who have performed in the classroom, on assessments, and in the community. To earn this recognition the student must:

- Earn a GPA of 3.5 (weighted) & (3.0 unweighted)
- Receive 10 or more credits in advanced classes (Advanced Placement, AICE, Dual Enrollment, Honors)
- Score 1100 on the SAT -OR- 23 on the ACT -OR-75 on the CLT
- Record 75 community service hours/200 paid work hours/ or combined 100 hours

- Proficient on all State End of Course Exams (EOCs)
 - For the graduating Class of 2025 students must score a level 3 or higher on the US History EOC.
 - All subsequent cohorts must score a level 3 or higher on any EOC taken during the 2024-2025 school year and beyond.

HONOR GRADUATE

An Honor Graduate is a distinction for the graduating student who has earned a GPA of 3.5 (weighted).

TESTING SERVICES

Certain standardized tests are routinely administered. Other individual and group tests are given whenever the situation calls for them. Counselors are available to help parents and students interpret the results of these tests. The following tests are given:

- FAST ELA Reading & Writing
- Algebra 1 EOC
- Geometry EOC
- Biology EOC
- US History EOC
- Advanced Placement
- ASVAB
- PERT
- PSAT/NMSQT
- SAT
- CLT
- Cambridge AICE

Students can also register to take the ACT and SAT at offsite locations. There is a fee to take these tests. Fee waivers are available for select Juniors and Seniors. See counselor for eligibility.

SAT is offered free of charge to all Juniors once a year at SSHS on the SAT school day for Juniors.

For more information please visit

www.actstudent.org, www.collegeboard.org, www.cltexam.com & www.cambridgeinternatioal.org

NCAA ACADEMIC ELIGIBILITY

NCAA Division I requires 16 core courses, a minimum 2.3 core GPA and a minimum test score based on a sliding scale with GPA consideration. For a complete list of all SSHS courses approved by the NCAA as a core course, visit https://www.sumter.k12.fl.us/Page/8658.

AVID

AVID is Advancement via Individual Determination, an in-school academic support program for grades 4-12 that prepares students for college eligibility and success. AVID students are students in the middle (2.7-3.7 GPA), capable of completing a college preparatory path with support. These students often are not realizing their full potential academically. AVID is NOT a remedial program, it is a program for advancement.

The curriculum includes writing, inquiry, reading, organization, and collaboration, with tutorials twice a week with local college students. Students also prepare for their future through college prep, college research, and strategies for success. The three main components of the program are academic instruction, tutorial support, and motivational activities

Students must apply to be in the AVID elective course program. No single criterion will necessarily eliminate a student from consideration. During the application process, a number of criteria are considered, including:

- State Assessment Scores/Grades
- Citizenship
- Attendance
- Desire and Determination
- Family
- Family's First Generation to Attend College
- Historically Underrepresented in 4-year Colleges
- Economically Disadvantaged
- Other Special Circumstances

To remain in the AVID program, the student must:

- Enroll in AVID elective class AND participate in the Cambridge Academy
- Enroll in one or more advanced academic classes (AP, Honors or DE) each semester of their senior year
- Maintain satisfactory citizenship and attendance in all classes
- Maintain the AVID binder with assignments/grade sheets and daily notes in all classes
- Complete all homework assignments and commit to studying every night
- Maintain a minimum GPA of 2.7

ADVANCED PLACEMENT (AP) PROGRAM

The College Board's Advanced Placement (AP) Program is a nationwide program consisting of more than 30 college-level courses and exams offered at participating high schools. Students who earn a qualifying score of level 3 or above on an AP exam can earn college credit, advanced placement or both, depending on the college or university. Students in Florida's public secondary schools enrolled in AP courses do not have to pay to take the exams.

ADVANCED PLACEMENT CAPSTONE DIPLOMA PROGRAM (Final year of implementation 2024-2025)

AP Capstone is an innovative diploma program from the College Board that equips students with independent research, collaborative teamwork, and communication skills. AP Capstone is built on the foundation of two AP courses – AP Seminar and AP Research – and is designed to complement and enhance the in-depth, discipline-specific study experienced in other AP courses.

The program gives students a chance to practice core academic skills they need to complete college. The ability to think independently, write effectively, research, collaborate, and learn across disciplines is essential for success in college, career, and beyond.

Students who score level 3 or higher in AP Seminar, AP Research and four additional AP Course Exams of their choice receive the AP Capstone Diploma. Students who score level 3 or higher on both AP Seminar and AP Research but do not earn passing scores on four additional AP Exams receive the AP Seminar and Research Certificate.

AP COURSE OFFERINGS

COURSE	COURSE CODE	GRADE LEVEL
BIOLOGY	2000340	11, 12
CALCULUS AB	1202310	11, 12
CALCULUS BC	1202320	12
CAPSTONE RESEARCH* (as needed)	1700510	11, 12
COMPUTER SCIENCE PRINCIPLES	0200335	10, 11, 12
HUMAN GEOGRAPHY	2103400	9, 10, 11, 12
MACROECONOMICS	2102370	12
PHYSICS 1	2003421	11, 12
PHYSICS 2	2003422	12
PRE-CALCULUS	1202305	10, 11, 12
STATISTICS	1210320	11, 12
U.S. GOVERNMENT AND POLITICS	2106420	12

CAMBRIDGE AICE PROGRAM

The Cambridge AICE curriculum is an innovative and accelerated method of academic study offered solely through the University of Cambridge International Examinations (CIE), a division of the University of Cambridge, an institution that consistently ranks as one of the top five academic universities in the world. AICE provides a flexible, broad-based curriculum that is offered worldwide at schools and colleges in over 161 countries. Students who earn a qualifying score can earn college credit.

CAMBRIDGE AICE DIPLOMA

Upon successful completion of the Cambridge AICE courses and receiving passing scores on qualifying Cambridge AICE exams, students may be eligible for the 100% Florida Academic Scholars Program without qualifying SAT, ACT, CLT test scores.

CAMBRIDGE AICE COURSE OFFERINGS

COURSE	COURSE CODE	GRADE LEVEL
ART & DESIGN AS	0101370	11, 12
COMPUTER SCIENCE AS	0200480	11, 12
ENGLISH GENERAL PAPER AS	1009400	9, 10, 11
ENGLISH LANGUAGE AS	1001550	10, 11, 12
ENGLISH LITERATURE AS	1005370	11, 12
ENGLISH LITERATURE 2 A	1005375	12
ENVIRONMENTAL MANAGEMENT AS	2001381	11, 12
GLOBAL PERSPECTIVES AND INDEPENDENT RESEARCH AS	1700364	10, 11, 12
INTERNATIONAL HISTORY AS	2100490	10, 11, 12
MATHEMATICS AS	1202352	11, 12
PSYCHOLOGY AS	2107360	11, 12
THINKING SKILLS AS	1700372	9, 10, 11, 12
U.S HISTORY AS	2100500	11, 12

CAREER AND TECHNICAL EDUCATION DUAL ENROLLMENT PROGRAMS

Students have the opportunity to take classes at Withlacoochee Technical College (WTC) in Inverness and Lake Technical College (LTC) in Eustis to earn certifications. Classes are held off campus between 1st and 4th periods Monday through Friday. Transportation is provided to and from SSHS and WTC but students must have their own transportation if attending LTC. Students must see their counselor if interested.

Qualifications for eligibility:

- Have completed 14 high school credits
- 2.0 unweighted GPA or higher
- Attendance history and discipline history are considered

For more information visit:

https://wtc.citrusschools.org/

https://www.laketech.org/

EARLY CAREER ACADEMY DUAL ENROLLMENT PROGRAM

Lake Sumter State College is now offering an Engineering Technology program available to juniors and seniors. The program is designed to give students a head start on earing their AS degree in Engineering Technology Substation. Classes are held off campus at the LSSC's Sumterville campus between 1st and 2nd periods Monday through Thursday. Transportation is available to and from SSHS and LSSC. Students must have a 2.0 unweighted GPA or higher to apply. Students must see their counselor if interested. For more information go to https://www.lssc.edu/academics/associate/engineering-technology-substation/.

ACADEMIC DUAL ENROLLMENT PROGRAM

Students have the opportunity to earn both college credits and high school credits upon successful completion of a dual enrollment course. Some Dual Enrollment classes are offered on the SSHS campus but most are offered off campus and/or online. Off campus Dual Enrollment courses are offered 1st and 2nd period at the LSSC Sumterville campus. Students must see their counselor if interested. For more information go to https://www.lssc.edu/future-students/de/.

In order to be placed in an approved dual enrollment class, a student must meet the following criteria:

- Pass their most current FAST Reading and Writing test (level 3 or higher)
- Pass the Algebra 1 EOC
- Have a minimum, unweighted GPA of 3.0
- Have completed at least two high school classes
- Have a score that indicates College Readiness on the SAT, ACT, PERT or CLT
 - passing scores are good for two years

BENCHMARK COLLEGE READINESS TO QUALIFY FOR DUAL ENROLLMENT

PERT (Postsecondary Education Readiness Test) S.

- Reading 106
- Writing 103
- Math 114

<u>SAT</u>

- Reading 24
- Writing 25
- Math 24

ACT

- Reading 19
- English 17
- Math 19

CLT (Classic Learning Test)

- Combined score for Reading and Writing 38
- Math 16

FLORIDA'S BRIGHT FUTURES SCHOLARSHIP PROGRAM

To apply for a Bright Futures Scholarship, seniors must submit a completed, online, and error free Florida Financial Aid Application during their last year in high school (after December 1 and prior to graduation). Website access is www.FloridaStudentFinancialAid.org. This application gives the Florida Department of Education (FDOE) permission to evaluate a senior's high school transcript for eligibility for a Bright Futures Scholarship and other state scholarships and grants.

Application window for the application is December 1 of the student's senior year through August 31st after high school graduation. It is highly recommended that students complete the application prior to the date of graduation for college disbursement purposes. A student forfeits all future eligibility for a Bright Futures Scholarship if they have not applied during the application window.

Bright Future Website: http://www.floridastudentfinancialaid.org/SSFAD/bf/bfmain.htm

IT IS THE STUDENT'S RESPONSIBILITY TO MONITOR THEIR BRIGHT FUTURES STATUS

https://www.floridashines.org/ or https://www.floridashines.org/go-to-college/pay-for-college

LANGUAGE ARTS

1001310 English 1 9th Grade 1.0 Credit

Prerequisite: 8th Grade ELA or equivalent

English 1 defines what students should understand and be able to do by the end of 9th 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.

1001340 English 2 10th Grade 1.0 Credit

Prerequisite: English 1 or equivalent

English 2 defines what students 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.

1009400 ★Cambridge AICE English General Paper AS 9th-11th Grades 1.0 Credit

Prerequisite: English 1, English 2 or equivalent, No Prerequisite for Cambridge Academy Students

The Cambridge International AS Level General Paper course builds learners' ability to understand and write in English through the study of a broad range of contemporary topics. They will analyze opinions and ideas and learn how to construct an argument, developing highly transferrable skills including: how to develop arguments and present reasoned explanations, a wider awareness and knowledge of current issues, independent reasoning, interpretation and persuasion skills and the ability to present a point of view clearly and reflect upon those of others.

1001550 ★Cambridge AICE English Language AS 10th-12th Grades 1.0 Credit

Prerequisite: AICE English General Paper AS

The Cambridge International AS Level English Language course builds learners' ability to understand and write in English through the study of a broad range of contemporary topics. They will analyze opinions and ideas and learn how to construct an argument, developing highly transferrable skills including: how to develop arguments and present reasoned explanations, a wider awareness and knowledge of current issues, independent reasoning, interpretation and persuasion skills and the ability to present a point of view clearly and reflect upon those of others.

1001405 English 4 College Preparatory Course 12th Grade 1.0 Credit

Prerequisite: AICE General Paper, English 3 or Equivalent

This course reinforces literacy skills essential for college and career. Students will engage in close reading of literary and informational texts. They will incorporate textual support with proper documentation within their writing assignments. Composition instruction includes grammar, mechanics, vocabulary development, process writing, and research writing.

1005370 ★Cambridge AICE English Literature AS 11th – 12th Grades 1.0 Credit

Prerequisite: AICE Language

Learners taking the Cambridge International AS Level English course will study a range of texts in the three main forms: prose, poetry and drama. Set texts are offered from a wide range of different periods and cultures. Learners will develop skills of reading and analysis of texts, and are encouraged to undertake wider reading to aid understanding of the texts studied. They will learn skills of effective and appropriate communication including the ability to discuss the critical context of texts.

1005375 ★Cambridge AICE English Literature 2 A 12th Grade 1.0 Credit

Prerequisite: AICE Language, AICE Literature AS

Learners taking the Cambridge International A Level English Literature 2 course will develop a set of transferable skills. These include critical analysis, constructing arguments and presenting knowledge and understanding in a balanced, articulate and fluent manner. Learners of Literature in English will be well-equipped for progression to higher education or directly into employment; finding that the skills needed will support them in a wide range of subjects and real-world situations.

ENC 1101 ★College Composition I 11th – 12th Grades 1.0 Credit

Prerequisites: 3.0 GPA & Qualifying Score on Placement Test

Credit: 3 College Credits Plus 1 High School Credit

This foundational, Gordon Rule course provides practice in writing expository themes with instruction in grammar and mechanics, sentence variety, diction, organization, and coherence. A major research project is required.

ENC 1102 ★Composition Literature 11th – 12th Grades 1.0 Credit

Prerequisite: ENC1101 Grade C or higher

Credit: 3 College Credits Plus 1 High School Credit

This composition, Gordon Rule course focuses on writing based upon a study and analysis of the major literary genres. Emphasis is on writing a major research paper.

READING

1000412 Intensive Reading 1 9th Grade 1.0 Credit

This course is designed for 9th grade students reading below grade level. This course emphasizes reading comprehension skills, writing, critical thinking, analyzing and synthesizing information, and vocabulary skills using a variety of literary and informational texts. The course provides extensive opportunities for students to collaborate with their peers and with the use of technology to further the students reading abilities at and above grade level.

*Required for all 9th grade students who score Level 1 on the 8th grade FAST ELA. Also may be required for transfer students who do not have a FAST ELA score.

1000414 Intensive Reading 2 10th Grade 1.0 Credit

This course is designed for 10th grade students reading below grade level. This course emphasizes reading comprehension, writing, and vocabulary skills using a variety of literary and informational texts. Students enrolled in the course will be challenged by writing in response to reading, citing text evidence, and incorporating student elaboration both orally and in writing. The course provides extensive opportunities for students to collaborate with their peers and with the use of technology to further the students reading abilities at and above grade level.

*Required for all 10th grade students who score Level 1 on the 9th grade FAST ELA. Also may be required for transfer students who do not have a FAST ELA score.

1000416 Intensive Reading 3 11th Grade 1.0 Credit

This course is designed for 11th grade students reading below grade level. This class is designed to motivate, enlighten, and assist in the development of reading ability. A myriad of strategies are used for reading comprehension. Critical thinking and writing are a significant component of this course; you can expect to write consistently and independently read and analyze complex text in this class. The objective for this course is focused on achievement for the Florida Assessment of Student Thinking (FAST) English Language Arts (ELA) and the SAT/ACT college entrance exams.

*Required for 11th grade students who have not scored Level 3 or higher on the 10th grade FAST ELA.

1000418 Intensive Reading 4 12th Grade 1.0 Credit

This course is designed for 12th grade students reading below grade level. This class is designed to motivate, enlighten, and assist in the development of reading ability. A myriad of strategies are used for reading comprehension. Critical thinking and writing are a significant component of this course; you can expect to write consistently and independently read and analyze complex text in this class. The objective for this course is focused on achievement for the Florida Assessment of Student Thinking (FAST) English Language Arts (ELA) and the SAT/ACT college entrance exams.

*Required for 12th grade students who have not scored Level 3 or higher on the 10th grade FAST ELA.

MATHEMATICS

1200370 Algebra 1 A 9th Grade 1.0 Credit

Recommendation: FAST Math Score Level 1

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

1200310 Algebra 1 9th Grade 1.0 Credit

Recommendation: FAST Math Score Level 2+

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

1206310 Geometry 9th – 12th Grades 1.0 Credit

Prerequisite: Algebra 1 EOC Score Level 3+ or Grade 12

The purpose of this course is to develop the geometric relationships and deductive strategies that can be used to solve a variety of real world and mathematical problems.

1206320 ★Geometry Honors 9th – 11th Grades 1.0 Credit

Prerequisite: Algebra 1 or Algebra 1 Honors

The purpose of this course is to develop the geometric relationships and deductive strategies that can be used to solve a variety of real world and mathematical problems.

1200710 Mathematics for College Algebra 9th – 12th Grades 1.0 Credit

Prerequisite: Algebra 1

The purpose of this course is to strengthen mathematical skills necessary for further study of advanced mathematics. The content should include algebra and geometry topics including polynomials, equations and functions, properties of two & three dimensional figures, perimeter, areas, and volume.

1200330 Algebra 2 9th – 12th Grades 1.0 Credit

Prerequisite: Algebra 1, Geometry

The purpose of this course is to continue the study of algebra and to provide the foundation for applying algebraic skills to other mathematical and scientific fields.

1200340 ★Algebra 2 Honors 9th – 10th Grades 1.0 Credit

Prerequisite: Algebra 1 or Algebra 1 Honors, Geometry or Geometry Honors

The purpose of this course is to continue the study of algebra and to provide the foundation for applying algebraic skills to other mathematical and scientific fields.

1202305 ★AP Pre-Calculus Honors 10th − 12th Grades 1.0 Credit

Prerequisite: Algebra 2 or Algebra 2 Honors

AP Pre-calculus prepares students for other college-level mathematics and science courses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. The course framework delineates content and skills common to college Pre-calculus courses that are foundational for careers in mathematics, physics, biology, health science, social science, and data science.

1202352 ★Cambridge AICE Mathematics AS 11th – 12th Grades 1.0 Credit

Prerequisite: AP Pre-Calculus

Cambridge International AS Level Mathematics develops a set of transferable skills. These include the skill of working with mathematical information, as well as the ability to think logically and independently, consider accuracy, model situations mathematically, analyze results and reflect on findings. Learners can apply these skills across a wide range of subjects and these skills equip them well for progression to higher education or directly into employment.

1202310 ★Advanced Placement Calculus AB 11th – 12th Grades 1.0 Credit

Prerequisite: Pre-Calculus

This course is roughly equivalent to a first semester college calculus course devoted to topics in differential and integral calculus. The AP course covers topics in these areas, including concepts and skills of limits, derivatives, definite integrals, and the Fundamental Theorem of Calculus. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions.

1202320 ★Advanced Placement Calculus BC 12th Grade 1.0 Credit

Prerequisite: AP Calculus AB

AP Calculus BC is roughly equivalent to both first and second semester college calculus courses. It extends the content learned in AB to different types of equations (polar, parametric, vector-valued) and new topics (such as Euler's method, integration by parts, partial fraction decomposition, and improper integrals), and introduces the topic of sequences and series. The AP course covers topics in differential and integral calculus, including concepts and skills of limits, derivatives, definite integrals, the Fundamental Theorem of Calculus, and series. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions.

1210320 ★Advanced Placement Statistics 11th − 12th Grades 1.0 Credit

Prerequisite: Algebra 2 or Algebra 2 Honors

The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students who successfully complete the course and exam may receive credit, advanced placement, or both for a one-semester introductory college statistics course.

Students are exposed to four broad conceptual themes: exploring data, sampling and experimentation, anticipating patterns, and statistical inference.

1212300

★ Discrete Math Honors 10th - 12th Grades 0.5 Credit

Prerequisite: Algebra 1 or Algebra 1 Honors, Geometry or Geometry Honors, Algebra 2 or Algebra 2 Honors

This course will emphasize five areas: (1) extending understanding of sequences and patterns to include Fibonacci sequences and tessellations; (2) applying probability and combinatorics; (3) extending understanding of systems of equations and inequalities to solve linear programming problems; (4) developing an understanding of Graph Theory, Election Theory and Set Theory and (5) developing an understanding of propositional logic, arguments and methods of proof.

MAT1033 ★Intermediate Algebra 10th – 12th Grades 0.5 Credit

Prerequisite: Algebra 1, Geometry & College Ready Score

3 Hours College Elective Credit (on campus dual enrollment) Plus .5 High School Credit

This course includes the study of real numbers, linear and quadratic equations, linear inequalities, exponents, polynomials, factoring, rational expressions, and other mathematical applications. Students must meet LSSC eligibility requirements for dual credit.

*NOTE: These two courses link together to give students one full credit.

SCIENCE

ALL ADVANCED SCIENCE CLASSES REQUIRE ALL STUDENTS TO DO A STEM PROJECT AND/OR SCIENCE FAIR PROJECT

2011340 Environmental Science 9th Grade 1.0 Credit

This course includes laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedure. Students should understand measurement error, and have the skills to aggregate, interpret, and present the resulting data.

2000310 Biology 1 9th – 12th Grades 1.0 Credit

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, and laboratory apparatus, emphasizing lab safety.

This course includes advanced laboratory experience and activities in the fundamental concepts of life. The content includes biochemistry, cell biology, cell reproduction, genetics, biological changes, classification and taxonomy, microorganisms and disease, structure and function of plants, structure and functions of animals, human anatomy and physiology, as well as, ecological relationships. Laboratory activities are an integral part of this course. This course is taught through the inquiry method and requires the use of higher order cognitive skills such as synthesis, deductive and inductive reasoning, analysis, and other problem solving skills.

<u>2003340 Chemistry 1 10th – 12th Grades 1.0 Credit</u>

Prerequisite: Biology 1 & Algebra 1

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, and physical changes. Laboratory activities involve scientific methods, measurements, and laboratory apparatus, emphasizing lab safety.

2003350 ★Chemistry 1 Honors 10th – 12th Grades 1.0 Credit

Prerequisite: Biology 1 & Algebra 1

This advanced course includes knowledge of measurement, classification, and change of matter atomic electronic structure, the Periodic Table and chemical bonding, nomenclature, chemical equations, gases, liquids, equilibrium, electro chemistry, nuclear reactions, and organic chemistry.

2000360 ★Anatomy and Physiology Honors 11th – 12th Grades 1.0 Credit

Prerequisite: Biology & Chemistry

This course involves anatomical terminology, including: cells and tissues; integumentary, skeletal, muscular, and nervous system; special sensory organs; body systems; homeostasis; immune responses; and molecular, cellular, organismal, mutations, as well as genetic disorders. Laboratory activities involve scientific methods, measurements, laboratory apparatus, emphasizing lab safety and in-depth dissection of a laboratory animal.

<u>2003421</u> ★Advanced Placement Physics 1 11th – 12th Grades 1.0 Credit

Prerequisite: Algebra 1, Geometry, Biology & Physical Science Honors

This course 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.

2003422 ★Advanced Placement Physics 2 12th Grade 1.0 Credit

Prerequisite: AP Physics 1

This course is an algebra-based, introductory college-level physics course. Students cultivate their understanding of physics through inquiry-based investigations as they explore these topics: fluids; thermodynamics; electrical force, field, and potential; electric circuits; magnetism and electromagnetic induction; geometric and physical optics; and quantum, atomic, and nuclear physics.

2000340 ★Advanced Placement Biology 11th – 12th Grades 1.0 Credit

Prerequisite: B or better in Biology Honors and Chemistry Honors

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes—energy and communication, genetics, information transfer, ecology, and interactions.

2001381 ★Cambridge AICE Environmental Management AS 11th − 12th Grades 1.0 Credit

The Cambridge International AS Level Environmental Management course develops scientific knowledge and understanding of global environmental issues and theories, and of the policies and strategies for managing the environment. The course is intended to follow the Biology and Chemistry Science progression and covers the sustainable use and management of resources, and strategies that aim to protect environments. Learners will interpret and analyze data and do investigative work. Case studies allow teachers to choose their own examples to investigate, which may be local, regional or global.

SOCIAL STUDIES

2109310 World History 10th Grade 1.0 Credit

This course examines the political, economic, social, religious, military, dynastic, scientific, and cultural events affecting humanity. Content includes the rise of civilization and cultural events affecting humanity. Content includes the rise of civilization and cultural universals, the development of religious thought, the evolution of political systems, nationalism, the origin of economic systems and philosophies, the influence of major historical figures and events, contemporary world affairs, and a study of Americanism vs. Communism, in accordance with Florida law.

2100490 ★Cambridge AICE International History AS 10th – 12th Grades 1.0 Credit

Recommendation: 9th Grade FAST ELA Score Level 3+

Cambridge International AS Level International History is a flexible and wide-ranging course covering modern International History in the nineteenth and twentieth centuries. The emphasis is on both historical knowledge and on the skills required for historical research. Learners develop an understanding of cause and effect, continuity and change, similarity and difference, and use historical evidence as part of their studies.

2100310 United States History 11th Grade 1.0 Credit

The primary content emphasis for this course pertains to the study of United States history from Reconstruction to the present day. Students will be exposed to the historical, geographic, political, economic and sociological events which influenced the development of the United States and the resulting impact on world history. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events which occurred before the end of Reconstruction. This is an EOC tested course.

2100500 ★Cambridge AICE U.S. History AS 11th – 12th Grades 1.0 Credit

Recommendation: 10th Grade FAST ELA Score Level 3+

Cambridge International AS Level American History is a flexible and wide-ranging course covering modern American History in the nineteenth and twentieth centuries. The emphasis is again on both historical knowledge and on the skills required for historical research. Learners continue to develop a further understanding of cause and effect, continuity and change, similarity and difference, and use historical evidence as part of their studies.

2106310 American Government 12th Grade 0.5 Credit

This course analyzes the documents that shape our political traditions, the roles of the three branches of government at the local, state, and national levels, and the evolving role of political parties and interest groups that determine government policy. The content also includes how the rights and responsibilities of citizens in a democratic state have evolved and the importance of civic participation in the democratic political process.

2102335 Economics with Financial Literacy 12th Grade 0.5 Credit

This course introduces major characteristics of the mixed market economic system and how the basic economic questions are answered. The major content includes examining the people's role as producer, consumer, investor, resource owner, voter, and taxpayer. In addition, roles and impact of economic wants, productive resources, scarcity and choices, economic incentives, division of labor, interdependence, how markets work, savings and investment, government policy, financial institutions, inflation, insurance, stock market, productivity, law of supply and demand, and similarities and differences of other economic systems are also included.

*NOTE: These two courses link together to give students one full credit.

2106420 ★Advanced Placement Government & Politics 12th Grade 0.5 Credit

Recommendation: FAST ELA Score Level 3+

(This course can replace American Government)

This is a rigorous course that provides students with an analytical perspective on government and politics in the United States. Students gain an understanding of philosophy, political beliefs and behavior, political parties, interest groups, national institutions, policy processes, and law. The course includes the study of general concepts used to interpret US politics and the analysis of specific contemporary issues. AP Government and Politics introduces students to a one-semester college level course.

2102370 ★Advance Placement Macroeconomics 12th Grade 0.5 Credit

Recommendation: FAST ELA Score Level 3+

This course can replace Economics with Financial Literacy

This is a rigorous course that studies the overall performance of an economy, and provides students an analytical perspective and thorough understanding of the study of national income, price-level determinates, economic performance measurements, our financial sector, stabilization and growth policies, and international economics. AP Macroeconomics introduces students to a one-semester college level course.

*NOTE: These two courses link together to give students one full credit.

2102372 Personal Financial Literacy 12th Grade 0.5 Credit

The primary content for this course pertains to the study of learning the ideas, concepts, knowledge and skills that will enable students to implement beneficial personal decision-making choices; to become wise, successful, and knowledgeable consumers, savers, investors, users of credit and money managers; and to be participating members of a global workforce and society. This course is offered only online in the lab.

COOPERATIVE EDUCATION & ON-THE-JOB TRAINING (OJT)

Program: Business Cooperative Education - OJT

Cooperative Education is a planned academic program designed to provide degree-seeking students on-the-job experience related to their field of study and career objective. Students may seek placements in business, industrial, governmental and educational organizations. The OJT program allows students to develop the skills, competencies and knowledge needed to execute their job functions at a high level, while learning how to address and overcome occupational challenges through the systematic observation, analysis, and application of the newly learned skills or techniques.

Students seeking enrollment in a cooperative education program are, or have been, enrolled in a Career Technical Education (CTE) program. Students are encouraged to find paid job experiences that align with their CTE program and result in the opportunity to build career-related skills, employability skills, work ethic, and time/money management skills.

Responsibilities of the Student:

- Signing and abiding by required agreements and forms.
- Maintaining accurate records of hours worked and earnings.
- Demonstrate the employability skills essential for success on the job.
- Discussing any employment-related problem that occurs with the teacher/coordinator.
- Being a positive representative of the school, the community, and the CTE program.

Failure to meet these expectations may lead to withdrawal of the student from the Coop, OJT Program.

8200410 Cooperative Education – OJT 11th - 12th Grades 1.0 Credit

This course is designed to provide on-the-job training when the cooperative method of instruction is used to prepare students for employment. Students must be enrolled in or have completed a CTE program to be eligible for this course.

12th grade students may enroll up to three periods. 11th grade students may enroll up to two periods. For scheduling purposes these periods must be the final period(s) of the school day.

AGRICULTURAL DEPARTMENT & PROGRAMS

Program: Agritechnology

Industry Certification(s): Agriculture Associate Certification, Agritechnology Specialist Certification, Agricultural Mechanics Specialist Certification, Agriculture Systems Associate Certification

Course Number	Course Title	Length
8106810	Agriscience Foundations 1☆ ● ▼	1 credit
8106820	Agritechnology 1 ▼	1 credit
8106830	Agritechnology 2 ▼	1 credit

This program is designed to develop competencies in the areas of agriscience industry careers, prevention and treatment of livestock diseases, livestock anatomy, wholesale cuts of meat, animal reproduction and identification, animal safety, animal-health certification, plant growth, plant fertilization, safe use of pesticides, maintenance of tools and equipment, record keeping, and employability skills. The second half of this program will develop competencies in the areas of job and training requirements, professional organizations, crop identification, planting crops, fertilizer calculations and application, irrigation, pest control, harvesting/packing/grading crops, safe equipment operation, finance, and employability skills.

Program: Horticulture Science & Services

Industry Certification(s): Agriculture Associate Certification, FNGLA Certified Horticulture Professional, Agritechnology Specialist Certification, Agriculture Systems Associate Certification

Course Number	Course Title	Length
8106810	Agriscience Foundations 1☆ ●	1 credit
8121510	Introductory Horticulture 2☆ ▼	1 credit
8121520	Horticulture Science 3☆ ▼	1 credit

This program is designed to develop competencies in the areas of career opportunities, global importance of agriculture, plant classification, propagation, growing media, nutritional needs, fertilization, irrigation, pest identification, pest control, pruning, plant installation, transplanting, safe hand-tool use, and employability skills. Additionally students who complete this program will develop competencies in the areas of industry regulations, plant classification, plant transportation, soil sampling and analysis, fertilizer calculations, recording keeping, irrigation components, water quality, drainage, integrated pest management, pesticide safety and regulations, equipment calibration, chemical growth regulators, xeriscaping, integrated landscape management, safe use of power equipment, and record keeping.

Program: Technical Agriculture Operations (Agriculture Mechanics)

Industry Certification(s): Agriculture Associate Certification, Agriculture Systems Associate Certification, Agriculture Mechanics Specialist Certification

Course Number	Course Title	Length
8106810	Agriscience Foundations 1☆ ● ▼	1 credit
8005110	Technical Agriculture Operations 2 (Agriculture Mechanics) ▼	1 credit
8005120	Technical Agriculture Operations 3 (Agriculture Mechanics) ▼	1 credit
8005130	Technical Agriculture Operations 4 (Agriculture Mechanics) ▼	1 credit

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 Agriculture, Food and Natural Resources career cluster. It 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 mechanics industry within the Agriculture, Food and Natural Resources career cluster.

The content includes but is not limited to mechanical operations, welding, small engine maintenance and repair, planning, management, finance, technical and production skills, underlying principles of technology, labor issues, community issues, and health, safety, and environmental issues.

Program: Animal Science & Services

Industry Certification(s): Agriculture Associate Certification, Animal Science Specialist Certification, Agriculture Systems Associate Certification

Course Number	Course Title	Length
8106810	Agriscience Foundations 1☆ ● ▼	1 credit
8106210	Animal Science & Services 2 ▼	1 credit
8106220	Animal Science & Services 3 ▼	1 credit

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 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 animal science industry within the Agriculture, Food and Natural Resources career cluster.

The content includes but is not limited to planning, management, finance, technical and production skills, underlying principles of technology, labor issues, community issues, health, safety and environmental issues, and the use and care of animal health-care instruments, animal grooming equipment, animal restraining equipment, and laboratory equipment.

Program: Agriculture Biotechnology

Industry Certification(s): Agriculture Associate Certification, Agricultural Biotechnology Specialist Certification, Agriculture Systems Associate Certification

Course Number	Course Title	Length
8106810	Agriscience Foundations 1☆ ● ▼	1 credit
8106850	Agricultural Biotechnology 2☆ ▼	1 credit
8106860	Agricultural Biotechnology 3☆ ● ▼	1 credit

This program is designed to develop competencies in the areas of agricultural history and the global impact of agriculture, career opportunities, scientific and research concepts, biological and physical science principles, environmental principles, agriscience safety, principles of leadership, and agribusiness, employability, and human relations skills in agriscience. This program will also develop competencies in the areas of biotechnology in agriculture, scientific investigation, laboratory safety, scientific and technological concepts, and the fundamentals of biotechnology. Laboratory-based activities are an integral part of this course. These include the safe use and application of appropriate technology, scientific testing and observation equipment. This program is aligned with high school science courses as follows: (Example: 71% of the standards in Biology 1 are taught in this course)

BUSINESS PROGRAMS

Program: Administrative Office Specialist

Course Number	Course Title	Length	Industry Certification(s)
8207310	Digital Information Technology ▼	1 credit	Entrepreneurship & Small Business (ESB)
8306310	Administrative Office Specialist 1 ▼	1 credit	Microsoft Office Specialist
8306320	Administrative Office Specialist 2 ▼	1 credit	Microsoft Office Specialist
8306330	Administrative Office Specialist 3 ▼	1 credit	Microsoft Office Specialist

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 Business Management and Administration career cluster. It 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 Business Management and Administration career cluster. The content includes but is not limited to the use of technology to develop communications skills, higher level thinking skills, and decision making skills, the performance of office procedures tasks, the production of quality work in an efficient manner using advanced features of business software applications, research of job opportunities, and the production of high quality employment portfolios and job-seeking documents.

Program: Digital Design

Course Number	Course Title	Length	Industry Certification(s)
8207310	Digital Information Technology ▼	1 credit	Entrepreneurship & Small Business (ESB)
8209510	Digital Design 1☆ ▼	1 credit	Adobe Certified Professional Bundle in Visual Design
8209520	Digital Design 2☆ ▼	1 credit	Adobe Certified Professional Bundle in Visual Design
8209530	Digital Design 3 ☆ ▼	1 credit	Adobe Certified Professional Bundle in Visual Design

The purpose of this program is to prepare students for employment in the Digital Design industry as Information Technology Assistants, Production Assistants, Digital Assistant Designers, Graphic Designers, and Multimedia Designers. This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and the relevant technical knowledge and skills needed to prepare for further education and careers in the Arts, A/V Technology and Communication career cluster. The program also 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 Arts, A/V Technology, and Communication career cluster. The content includes, but is not limited to, enhanced practical experiences in computer-generated art and text, graphic design, graphic production, digital design skills, preparation of digital layouts and illustrations, scanning, and the development of specialized multimedia presentations.

COMPUTER GAMING & PROGRAMMING

Program: Computer Gaming & Programming

Industry Certification: Toon Boom Certified Associate, Autodesk Certified User

Course Number	Course Title	Length
8207310	Digital Information Technology ▼ -OR-	1 credit
8208110	Game & Simulation Foundations ▼	1 credit
8208120	Game & Simulation Design ▼	1 credit
8208130	Game & Simulation Programming ▼	1 credit

The Computer Gaming and Programming program offers a sequence of project-based courses that provide 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 such as Game or Simulation Designer, Game or Simulation Graphic Artist, and Game or Simulation 3-D Animator. The program also 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 Information Technology career cluster.

The content includes, but is not limited to, practical experiences in game/simulation conceptualization, design, storyboarding, development methodologies, 2D/3D animation design and production, and implementation issues. Specialized skills involving graphic animation software are used to produce a variety of two and three-dimensional components.

CRIMINAL JUSTICE OPERATIONS

Program: Criminal Justice Academy

Course Number	Course Title	Length
8918010	Criminal Justice Operations 1	1 credit
8918020	Criminal Justice Operations 2	1 credit
8918030	Criminal Justice Operations 3☆	1 credit

The Criminal Justice Academy provides motivated students who are interested in pursuing careers in the following but not limited to: the judicial system, law enforcement, emergency management, forensic science, and crime scene investigation. Students enrolled in the program will also receive training in workplace essentials and interpersonal and employability skills. The program is designed to develop competencies in patrol, traffic control, defensive tactics and physical proficiency skills, first aid and CPR skills, crime and accident investigation procedures, forensic science tasks, crime prevention and property control procedures.

EARLY CHILDHOOD EDUCATION

Program: Early Childhood Education

Industry Certifications: Early Childhood Professional Certification (ECPC), Child Development Associate (CDA),

ServSafe Food Manager Certification

Course Number	Course Title	Length
8405110	Early Childhood Education 1 ▼	1 credit
8405120	Early Childhood Education 2 ▼	1 credit
8405130	Early Childhood Education 3☆ ▼	1 credit
8405140	Early Childhood Education 4☆ ▼	1 credit
8500100	Education & Training Directed Study ▼	1 credit

Program 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. It 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. Students who complete the entire program and meet all requirements as outlined can be awarded the credentials listed above.

Early Childhood Education 1 includes the following content: childcare rules and regulations, safe learning environments, stages of child development, developmentally appropriate practices, and communication skills, principles of child nutrition, and technology use. Early Childhood Education 2 includes working directly with children 5 years of age or younger in the Tiny Tot Preschool to complete the 480 hours of ECPC work experience requirement. Students will also earn a ServSafe Food Managers Certification. Early Childhood Education 3 includes competencies in developing lesson plans, as well as competencies from the DCF 40-hour Introductory Childcare Training coursework. Students will continue working directly with the Tiny Tot Preschool children to complete the 480 hours of ECPC work experience requirement and pass all tests required for the DCF 40-hour coursework. In the Early Childhood Education 4 course, students finish all competencies from the DCF 40-hour Introductory Childcare Training coursework, as well as complete the ECPC 480-hour work experience requirement by the end of this course. Additionally, the ECPC is aligned with the National Child Development Associate (CDA). Student who earn the ECPC may earn the National CDA, if they choose to do so, by completing additional requirements and testing fees. http://www.cdacouncil.org

EPIC TEACHING ACADEMY

Program: EPIC Teaching Academy

Industry Certification: ServSafe Food Manager Certification, WordPress Certified Editor, Professional Education Test

Course	Course Title	Length	Grades
Number			
8909010	Introduction to the Teaching Profession	1 credit	9
8909030	Foundations of Curriculum & Instruction☆	1 credit	10
EDF2116	Dual Enrollment: Human Growth and Development (two semesters) ★▼	1 credit	11
EME2041	Dual Enrollment: Educational Technology (one semester) ★ ▼	½ credit	11
EME3312	Dual Enrollment: Brain-Based Learning in the Digital Age (one semester) ★▼	½ credit	11
8909040	Principles of Teaching Internship	1 credit	12
8500100	Education & Training Directed Study	1 credit	12

Recommended Courses for Dual Enrollment		
EDF2005	Introduction to Education★▼	1 credit

The EPIC Teaching Academy is **E**xtraordinary **P**eople **I**nfluencing **C**hange. This teacher academy is carefully designed to promote building Sumter's future educators. Each cohort takes a series of high school future-educator electives and earns credit in the college-level educator elective courses offered through Saint Leo University. Planned Program Initiatives:

- Optional paid employment through Sumter District Schools for 11th and 12th grade summers
- Hiring preference given as AVID tutors upon completion of academy
- Kelly Services/Fingerprinting fees waived upon completion of academy
- Year 4 "internship" experience within program
- College bound educational prep program
- DE coursework support by Academy teacher available for recommended courses

 Guaranteed job interview in Sumter for teaching position upon completion of education degree

MEDICAL CAREER ACADEMY

Program: MeCA

Industry Certifications: Certified Clinical Medical Assistant (CCMA), Certified Medical Administrative Assistant (CMAA), Certified Electrocardiogram Technician (CET), Certified Phlebotomy Tech, Certified Patient Care Technician (CPCT), Certified Nursing Assistant (CNA), Certified Phlebotomy Technician (CPT)

Course Number	Course Title	Length	Grade
8207310	Digital Information Technology ▼ -OR- equivalent	1 credit	9/10
8417100	Health Science Anatomy & Physiology☆ ● ▼	1 credit	10
8417110	Health Science Foundations☆ ▼	1 credit	11
8417131	Allied Health ▼	1 credit	12
8417161	EKG Aide ▼	0.5 credit	12
MEA520M	Phlebotomist★▼	0.5 credit	12

This program is designed to provide a basic overview of current business and information systems, based on medical terminology, anatomy, physiology, microbiology, chemistry, transmission of disease, and current health-related issues. The student is provided with basic knowledge and skills required for many different health care occupations, including information related to human growth and development, cultural diversity, geriatric care, nutrition, safety, first aid, and legal/ethical responsibilities of health care workers. The program introduces the student to skills required for specific health care occupations. These concepts include the introduction to medical assisting, scientific principles, basic human needs and communication, infection and infection control, safety and mobility, measuring and recording vital signs, patient care and comfort measures, principles of nutrition and fluid balance, emergency response, body systems, and common disorders related to care procedures. Content includes, but is not limited to, patient care and safety, geriatric patient care, nutrition principles, rehabilitation services as well as supervised management functions. Medical field trips and on-site training will be done at various hospitals, clinics, and nursing homes. This course involves fees and a uniform.

Program: Phlebotomy

Industry Certification: Certified Phlebotomy Technician (CPT), Certified Nursing Assisting (CNA)

Course Number	Course Title	Length	Grade
HSC0003	Basic Healthcare Worker ▼	1 credit	12
MEA520S	Phlebotomist★▼	1 credit	12

The Phlebotomy 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 content includes, but is not limited to, the following communication, leadership, human relations and employability skills, performance of safe and efficient work practices in obtaining adequate and correct blood specimens by capillary or venipuncture on adults, children and neonates, maintaining the integrity of the specimen in relation to the test to be performed, preparing blood smears, labeling specimens accurately and completely, observing safety policies and procedures, emergency procedures including CPR, delivering a variety of clinical specimens to the clinical laboratory, sorting and recording specimens, and preparing collection trays for specimen procurement.

TELEVISION PRODUCTIONS

Program: TV Productions

Industry Certification: Adobe Professional Certification Video Design Bundle (Premiere Pro, Photoshop, After Effects)

Prerequisite: Teacher Recommendation and Program Acceptance

Course Number	Course Title	Length
8201510	Television Production Technology 1▼	1 credit
8201520	Television Production Technology 2 ▼	1 credit
8201530	Television Production Technology 3☆ ▼	1 credit
8201540	Television Production Technology 4☆ ▼	1 credit

This program cover competencies in safety, lighting tasks, the use of basic television production equipment, scriptwriting, collaboration, research, and audio and video recording and editing. Students explore script-writing, audio and video recording and editing, set staging, and character generation. Students will perform lighting tasks, record and edit audio and video, and participate in all aspects of the television production process – from the initial stages of program creation to final editing. Students perform advanced lighting tasks for television productions, demonstrate the mastery of competencies related to audio and video recording and editing operations, interpret scripts for television productions, and collaborate with others as part of the television production team. Students in these courses create the Raider TV video announcements.

WELDING

Program: Welding

Industry Certification: AWS Welder

Course Number	Course Title	Length
9204410	Welding Technology Fundamentals 1 ☆ ▼	1 credit
9204420	Welding Technology Fundamentals 2 ☆▼	1 credit
9204430	Welding Technology Fundamentals 3 ☆ ▼	1 credit

This Welding Program provides the student with technical knowledge and skills needed to prepare for further education and careers in the manufacturing career cluster. The program 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 manufacturing career cluster. This program offers a broad foundation of knowledge and skills to prepare students for employment in the welding industry.

ART

0101300 ▼2D Studio Art 1 9th – 12th Grades 1.0 Credit

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

0101310 ▼2D Studio Art 2 10th – 12th Grades 1.0 Credit

Prerequisite: Studio Art 1

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

0101320 ★ ▼ 2D Studio Art 3 Honors 11th – 12th Grades 1.0 Credit

Prerequisite: Studio Art 2

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

01009350 ★ ▼ Advanced Placement Studio 2-D Art & Design 11th – 12th Grades 1.0 Credit

Prerequisite: Studio Art 2

This course is an introductory college-level two-dimensional design course and must meet College Board standards. Students refine and apply skills and ideas they develop throughout the course to produce two-dimensional art and design. Summer work is required, as well as a minimum of one hour each day on art assignments.

0101370 ★▼Cambridge AICE Art & Design AS 11th – 12th Grades 1.0 Credit

Note: pending approval

The Cambridge International AS Level Art & Design course provides opportunities for learners to develop their personal practice, enrich their understanding of key concepts and improve their practical skills in a wide range of traditional and contemporary techniques. It allows learners to explore and build on their interests. The course also encourages independent expression and the development of a critical, reflective practice. It is designed to accommodate a wide range of abilities, materials and resources, and allows the different skills of teachers to be fully exploited.

2024-25 CURRICULUM GUIDE

PERFORMING & PRACTICAL FINE ARTS COURSES

MUSIC, BAND & CHORUS

1302355 ▼ ● Marching Band 9th

9th – 12th Grades

1.0 Credit

This is a year-long course for students who demonstrate proficiency in woodwind, brass and percussion techniques, music literacy, critical listening/aural skills, and ensemble performance skills. The course promotes greater engagement with and appreciation for music through performance and other experiences with a broad spectrum of music, as well as creativity through composition and/or arranging. Study includes cultivation of well-developed instrumental ensemble techniques and skills, music literacy and theory, and deeper aesthetic engagement with a wide variety of high-quality repertoire. All members of this group are members of the Marching Band and represents the school through concerts, parades, in and out of state competitions, at the District Marching Festival, as well as District Concert Festivals, and District Solo & Ensemble Performance Assessment and all football games. These activities incur additional fees. The entire group rehearses on Tuesday and Thursday after school until 7:00 PM, with the Percussion Section having additional rehearsals on Wednesday until 6:30 PM.

Students are required to attend all rehearsals and performances as a part of this course, including all football games.

1302500/10/20/30 ▼ Jazz Ensemble 1, 2, 3, 4

9th - 12th Grades

1.0 Credit

Students with experience on an instrument suited for jazz ensemble explore the fundamentals of performance practices, improvisation, and music theory through a diverse repertoire of high-quality jazz literature. Students learn the basics of foundational jazz styles, use chord symbols, develop knowledge of musical structure, and study the history of jazz and its iconic musicians. All members of this group are required to represent our school through concerts, in and out of state competitions, and the District Jazz Festival. This course should be scheduled with Marching Band.

Students are be required to attend all rehearsals and performances as a part of this course, including all football games.

1302460/70/80/90 ▼Instrumental Ensemble 1, 2, 3, 4

9th - 12th Grades

1.0 Credit

These courses are for percussion students of moderate abilities wanting to showcase their talents in a unique setting. Percussion students MUST also be members of the Marching Band and can also be in the Marching Band class. All members of this group are required to represent our school through concerts, parades, in and out of state competitions, at the District Marching Festival, as well as district Solo & Ensemble Music Performance Assessment.

Students will be required to attend all rehearsals and performances as a part of this course, including all football games.

1305300/10/20/30

▼ Eurhythmics 1, 2, 3, 4

9th – 12th Grades

1.0 Credit

Prerequisite: Teacher recommendation & audition.

These courses are for members of Raider Band Color Guard and are members of the marching band. Equipment may consist of tall flags, short flags, swing flags, rifles, sabers, and a variety of other objects. All members of this group are members of the Marching Band and represent our school through parades, in and out of state competitions, at the District Marching Festival, as well as District and Solo & Ensemble Performance Assessment. These activities incur additional fees. The group rehearses with marching band on Tuesday and Thursday after school until 7:00 PM, with specific color guard rehearsal on Wednesday until 6:30 PM.

Students are required to attend all rehearsals and performances as a part of this course, including all football games. Color Guard members are required to take this course.

1303300/10/20/30

▼ Chorus 1, 2, 3, 4

9th - 12th Grades

1.0 Credit

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

Students are required to attend all rehearsals and performances as a part of this course.

1301320 ▼ Guitar 1 9th – 12th Grades 1.0 Credit

Students interested in learning how to play guitar, read chords, and read tablature guitar are encouraged to take this course. There are a limited number of acoustic guitars available on a first come first serve basis. Otherwise you need to bring your own instrument to class. If you have an electric guitar, you must provide your own patch cord and bring a small portable amp with you. Music and instruction booklets will be provided as needed.

RESEARCH COURSES

1700372 ★Cambridge AICE Thinking Skills AS 9th – 12th Grades

h – 12th Grades 1.0 Credit

The Cambridge International AS Level Thinking Skills course develops a set of transferable skills, including critical thinking, reasoning and problem solving, that students can apply across a wide range of subjects and complex real world issues. The course enables students to develop their ability to analyze unfamiliar problems, devise problem solving strategies, and evaluate the diverse ways a problem may be solved. During a Thinking Skills course, students learn to put their personal views aside in favor of examining and evaluating the evidence. Students learn how to make informed and reasoned decisions and construct evidence-based arguments.

1700364 ★Cambridge AICE Global Perspectives AS 10th − 12th Grades 1.0 Credit

Cambridge International AS Level Global Perspectives and Research is a skills-based course that prepares learners for positive engagement with our rapidly changing world. Learners broaden their outlook through the critical analysis of and reflection on issues of global significance. They will develop unique, transferable skills including research, critical thinking and communication by following an approach to analyzing and evaluating arguments and perspectives called the "Critical Path".

1700510 ★AP Capstone Research 11th – 12th Grades 1.0 Credit

Prerequisite: AP Capstone Seminar

AP Research is designed to allow students to dive into an academic topic, problem, or issue of individual interest. You further develop the skills you acquired in the AP Seminar course by understanding research methods, employing ethical research practices, and accessing, analyzing, and synthesizing information as students address a research question. The course culminates in an academic paper of 4,000-5,000 words and a presentation with an oral defense during in which you answer questions about your academic paper. This course requires a summer assignment.

AVID

1700390/400/410/420 AVID 1, 2, 3, 4 9th – 12th Grades 1.0 Credit

Prerequisite: Teacher Recommendation & Program Acceptance

AVID's mission is to close the achievement gap by preparing all students for college readiness and success in a global society. See page 6 for more information on the program.

PSYCHOLOGY

2107360 ★Cambridge AICE Psychology AS 11th – 12th Grades 1.0 Credit

Recommendation: FAST ELA Score Level 3+

The Cambridge International AS Level Psychology course is designed to give students an understanding of psychological concepts, theories and research methodology. The course engages learners with four core areas of psychology (biological, cognitive, social & learning) and encourages students to consider the relationships between psychological findings and everyday life.

ACADEMIC ELECTIVE COURSES HUMAN GEOGRAPHY

2103400

★Advanced Placement Human Geography

9th – 12th Grades

1.0 Credit

Recommendation: FAST ELA Score Level 3+

AP Human Geography is a full year, elective course that introduces a variety of topics beginning with *Thinking Geographically* to Urban Land Use Patterns and Processes. There are a total of seven units presented thematically. The course analyzes the "why of where." This refers to where things are and the reasons why they are located there. Students will learn to analyze maps, images, and data to grow their understanding of contemporary global issues. This course teaches special relationships at different scales ranging from local to global. The goal of the course is for students to become more geoliterate, more engaged in contemporary global issues, and more informed about multicultural viewpoints. By participating in AP, you have the opportunity to earn up to 3 college credits by earning a passing score on the May exam.

COMPUTER SCIENCE

10th – 12th Grades

1.0 Credit

Computer Science Discoveries introduces students to computer science as a vehicle for problem solving, communication, and personal expression. The course focuses on the visible aspects of computing and computer science and encourages students to see where computer science exists around them and how they can engage with it as a tool for exploration and expression. Computer science prepares all students to be active and informed contributors to our increasingly technological society whether they pursue careers in technology or not. Computer science can be life-changing, not just skill training.

0200480 ★ Cambridge AICE Computer Science AS

11th - 12th Grades

1.0 Credit

Cambridge International AS Level Computer Science encourages learners to meet the needs of higher education courses in computer science as well as twenty-first century digital employers. It encourages leaders to think creatively, through applying practical programming solutions, demonstrating that they are effective uses of technology. Learners develop computational thinking & programming skills to solve computer science problems. This course will help learners develop a range of skills such as thinking creatively, analytically, logically and critically. They will also be able to appreciate the ethical issues that arise with current and emerging computing technologies.

WORLD LANGUAGES

0708340 Spanish 1 10th – 11th Grades 1.0 Credit

This course introduces the target language and its culture, developing communication skills and cross-cultural understanding. The content includes beginning skills in listening and speaking with special attention to pronunciation. An introduction to reading and writing, including the fundamentals of grammar and culture, is part of the curriculum.

<u>0708350</u> Spanish 2 <u>11th – 12th Grades</u> 1.0 Credit

Prerequisite: Spanish 1

This course develops increased listening, speaking, reading, and writing skills. Reading and writing receive more emphasis, while oral communication remains the primary objective. In addition, this course continues the cultural survey of Spanish-speaking people.

NOTE: TWO YEARS OF FOREIGN LANGUAGE ARE REQUIRED TO BE ACCEPTED IN A FOUR YEAR FLORIDA COLLEGE OR UNIVERSITY. TWO YEARS OF A FOREIGN LANGUAGE IS ALSO REQUIRED FOR BRIGHT FUTURES.

NAVY NATIONAL DEFENSE CADET CORPS (NNDCC)

The NNDCC program was established in 2008 and is conducted at accredited secondary schools throughout the nation by instructors who are retired Navy, Marine Corps, Coast Guard officers, and enlisted personnel. The NNDCC curriculum emphasizes citizenship and leadership development, as well as our maritime heritage, the significance of sea power, and naval topics such as the fundamentals of naval operations, seamanship, navigation, and meteorology. Classroom instruction is augmented throughout the year by community service activities, drill competition, field meets, flights, visits to naval activities, marksmanship training, and other military training. The Navy provides uniforms, textbook, and training aids.

1802300/10/20/30 ONaval Science 1, 2, 3, 4

9th – 12th Grades

1.0 Credit

The purpose of this course is to introduce students to the meaning of citizenship, the elements of leadership and the value of scholarship in attaining life goals. The course content includes an introduction to the NNDCC program, introduction to Leadership, Naval Ships, Mission and Organization, The Nation, Navy and the People in American Democracy, Maritime Geography, Sea Power and Challenge, Naval History through 1815, Introduction to Navigation and Time, Basic Seamanship, Health Education, First Aid and Drugs, and Alcohol and Tobacco Abuse.

11th – 12th Grades

1.0 Credit

The purpose of this course is to enable students to develop knowledge of the history, customs, traditions and purpose of the NNDCC. The course includes development of basic leadership skills including leadership principles, values, and attributes. Students should master appreciation for diversity. Active learning strategies are integrated throughout the course with planning, as well as physical fitness, diet nutrition, healthy lifestyles, awareness of substance abuse, and prevention and basic first aid measures. An overview of the globe, geography, and basic map reading skills are incorporated.

YEARBOOK

1700320 Research 3 - Yearbook 10th – 12th Grades 1.0 Credit

Prerequisite: Teacher Recommendation and Program Acceptance

In this course, students produce the *Raider Yearbook*. The course includes Journalism skills but with actual deadlines to prepare pages of this year's *Raider Yearbook*. The content involves advanced forms of graphics and design with greater emphasis on journalistic decisions for the thematic development, revenue strategies, and utilization of various styles of writing and graphics, with journalistic options and career possibilities.

STUDENT MENTORING

1400340 Peers as Partners in Learning 11th – 12th Grades 1.0 Credit

Prerequisite: Teacher Recommendation and Program Acceptance

This elective course is designed to provide peer supports for students with disabilities. The Peers as Partners in Learning program provides reciprocal academic, social, and interpersonal benefits to students with and without disabilities, in an inclusive setting. Inclusion means that students with disabilities receive services and supports in general education classrooms and settings with their same age peers without disabilities.

9TH GRADE TRANSITION

2400310 Leadership Techniques 9th Grade 1.0 Credit

This course provides an in-depth study of the leadership techniques of decision making, problem solving, meeting skills, communication, group conflict reduction, time and stress management, evaluation, team building, group dynamics, motivational strategy, and the role of leadership in a democratic society. The content should include, but not be limited to, the following: development in areas such as self-esteem, goal setting, and character building, as well as enhanced leadership skills and the ability to function in both a group setting and the community. All non-AVID 9th grade students must take this course.

SCHOOL DEVELOPMENT SKILLS

0500500/10/20 Personal, Career, & School Development Skills 1, 2, 3 9th – 12th Grades 1.0 Credit

The purpose of this course is to provide students with an opportunity to experience success in school and improve attitudes and behaviors towards learning, self, school and community. The content should include, but not be limited to, the following: knowledge of self and others, development of positive attitudes, family relationships, peer pressure, individual responsibility, goal setting, time management, decision making, problem solving, leadership skills, life management skills, employability skills and career planning.

PHYSICAL & HEALTH EDUCATION

NOTE: ALL PHYSICAL EDUCATION CLASSES ARE CO-EDUCATIONAL

The purpose of this course is to develop and enhance healthy behaviors that influence lifestyle choices. Students combine the learning of principles and background information in a classroom setting with physical application of the knowledge. In addition to the physical education content represented in the benchmarks below, specific health education topics within this course should include, but are not limited to, mental/social health, physical activity, components of physical fitness, nutrition and wellness.

1501310 ●Fitness Lifestyle Design (activity) 9th Grade 0.5 Credit

This course emphasizes increasing strength and flexibility through weight training, stressing individual programs continued for adult fitness. Participate in a variety of activities that promote cardio-respiratory fitness, muscular strength and endurance, flexibility, and body composition.

*NOTE: These two courses link together to give students one full credit, both are required for graduation as PE & as the online course requirement.

1503350	●Team Sports 1	9th – 12th Grades	0.5 Credit
1503360	●Team Sports 2	9th – 12th Grades	0.5 Credit

These courses teaches the knowledge and application of skills, techniques, strategies, rules, and safety practices for basketball, track and field, and volleyball. Strategies of team sports play, skill acquisition, and maintenance and/or improvement of personal fitness are stressed.

*NOTE: These two courses link together to give students one full credit.

1502410	Individual and Dual Sports 1	9th – 12th Grades	0.5 Credit
<u>1502420</u>	●Individual and Dual Sports 2	9th – 12th Grades	0.5 Credit

These are survey courses whose purpose is to acquire knowledge of individual and dual sports play, develop basic and/or improve health-related fitness.

*NOTE: These two courses link together to give students one full credit.

1501340	●Weight Training 1	9th – 12th Grades	0.5 Credit
1501350	Weight Training 2	9th – 12th Grades	0.5 Credit

These courses stresses the importance of muscular strength and endurance, health problems associated with inadequate levels of muscular strength and endurance, knowledge of skeletal muscles, biomechanical and physiological principles to improve and maintain muscular strength and endurance, sound nutritional practices, and safety practices.

*NOTE: These two courses link together to give students one full credit.

<u>1501360</u>	Weight Training 3	11th - 12th Grades	0.5 Credit
<u>1501410</u>	Power Weight Training	11th – 12th Grades	0.5 Credit

These courses emphasize knowledge and application of skills for beginning and intermediate weight training. Select and perform complex movements using a variety of equipment, leading to improved or maintained muscular strength and endurance.

*NOTE: These two courses link together to give students one full credit.

<u>1503310</u> Basketball 10th – 12th Grades 0.5 Credit

This course teaches the knowledge and application of skills, techniques, strategies, rules, and safety practices for basketball.

1502470 Recreational Activities 10th – 12th Grades 0.5 Credit

This course teaches the knowledge and application of skills, techniques, strategies, rules, and safety practices for recreational activities.

*NOTE: These two courses link together to give students one full credit.

0800320 First Aid & Safety 9th – 12th Grades 0.5 Credit

The purpose of this course is to enable students to acquire skills in first aid, emergency care, and personal safety.

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.

*NOTE: These two courses link together to give students one full credit.

2024-2025 SAMPLE SCHEDULE CARDS



RANK COURSE#	RANK COURSE# COURS	COURSE SURSES	RANK (CTE PRO	RANK COURSE# COURSE CTE PROGRAM - EPIC TEACHI	RANK COURSE# COURSE CTE PROGRAM - EPIC TEACHING ACADEMY
	1700364	AICE Global Perspectives ★		8500100	EDUCATION & TRAINING DIRECTED STUDY
	1700510	AP CAPSTONE RESEARCH★		8909040	PRINCIPLES OF TEACHING INTERNSHIP
	0200480	AICE Computer Science ★			
	0109350	AP STUDIO 2-D ART & DESIGN★	C00P - 0JT	TIC	
	2107360	AICE Psychology★		8300420A	COOPERATIVE EDUCATION - OJT / 1 PERIOD
	1700372	AICE Thinking Skills★		8300420B	COOPERATIVE EDUCATION - OJT / 2 PERIODS
	2103400	AP HUMAN GEOGRAPHY★		8300420C	COOPERATIVE EDUCATION - OJT / 3 PERIODS
	1700410	AVID 4		-	
	0708350	SPANISH 2	DUAL EN	DUAL ENROLLMENT @ LSSC	. @ FSSC
	1700320	YEARBOOK		DE1111A1	DE1111A1 DUAL ENROLLMENT @ LSSC
				DE1111B2	DUAL ENROLLMENT @ LSSC
CIE PROGR	AM - AGRIC	CLE PROGRAM - AGRICOLI URAL PROGRAMS			
	8106820	AGRITECHNOLOGY 1▼	VO-TECH	I @ WITHLA	VO-TECH @ WITHLACOOCHEE OR LAKE TECH
	8106830	AGRITECHNOLOGY 2♥		VOCUUUNI	VOCUUUDI VO-IECH @ WICORLAKE IECH
	0171570	HORFIGHTINDAL SCIENCE 2 A		CTIATAG	Ÿ
	8121520	HOKIICULI UKAL SCIENCE 3 ☆ ▼	SIUDEN	SIUDENI MENIUKING	NG
	8005110	TECHNICAL AGRICULTURE OPERATIONS 2 ▼		1400340	1400340 PEERS AS PARTNERS IN LEARNING
	8005120	TECHNICAL AGRICULTURE OPERATIONS 3 ▼			
	8005130	TECHNICAL AGRICULTURE OPERATIONS 4 ▼	CTE PRO	GRAM - ME	CTE PROGRAM - MEDICAL CAREER ACADEMY
	8106210	ANIMAL SCIENCE & SERVICES 2 ▼		8417110	8417110 HEALTH SCIENCE FOUNDATIONS☆▼
	8106220	ANIMAL SCIENCE & SERVICES 3 ▼		8417131	ALLIED H
	8106850	AG. BIOTECHNOLOGY 2☆▼		8417161/MEA520M	EAS20M EKG AIDE & PHELBOTOMY ▼
	8106860	AG. BIOTECHNOLOGY 3 ☆ ▼		HSC0003/MEA520S	EA520S BASIC HEALTHCARE WORK & PHELBOTMI
CTE PROGR	AM - EARLY	CTE PROGRAM - EARLY CHILDHOOD EDUCATION	MUSIC/E	MUSIC/BAND/CHORUS	SUS
	8405130	EARLY CHILDHOOD EDUCATION 3☆▼		1302355	MARCHING BAND V
	8405140	EARLY CHILDHOOD EDUCATION 4☆▼		1303300	CHORUS 1▼
	8500100	EDUCATION IN TRAINING DIRECTED STUDY ▼		1303310	CHORUS 2 ▼
				1303320	CHORUS 3 ▼
CTE PROGR	AM - BUSIN	CTE PROGRAM - BUSINESS PROGRAMS		1303330	CHORUS 4 ▼
	8306310	Admin Office Specialist 1 ▼ (Prerequisite: Digital Info Tech.)		1301320	GUITAR 1▼
	8306320	Admin Office Specialist 2 ▼ (Prerequisite: Digital Info Tech.)		1305300	EURYTHMICS 1▼ (Color Guard)
	8306330	Admin Office Specialist 3 ▼ (Prerequisite: Digital Info Tech.)		1305310	EURYTHMICS 2▼ (Color Guard)
	8209510	DIGITAL DESIGN 1☆▼		1305320	EURYTHMICS 3▼ (Color Guard)
	8209520	DIGITAL DESIGN 2☆▼		1305330	EURYTHMICS 4▼ (Color Guard)
	8209530	DIGITAL DESIGN 3☆▼		1302460	INSTRUMENTAL ENSEMBLE 1 ▼ (Percussion)
				1302470	INSTRUMENTAL ENSEMBLE 2 ▼ (Percussion)
CTE PROGR	AM - CRIMII	CTE PROGRAM - CRIMINAL JUSTICE OPERATIONS		1302480	INSTRUMENTAL ENSEMBLE 3 ▼ (Percussion)
	8918020	CRIMINAL JUSTICE OPERATIONS 2 ▼		1302490	INSTRUMENTAL ENSEMBLE 4 ▼ (Percussion)
	8918030	CRIMINAL JUSTICE OPERATIONS 3		1302500	JAZZ ENSEMBLE BAND 1▼
				1302510	JAZZ ENSEMBLE BAND 2▼

SELECT 2 ADDITIONAL AND MARK SELECT 4 ELECTIVE COURSES AND RANK THEM 1ST, 2ND, 3RD, 4TH. THEM WITH AN A FOR AN ALTERNATE CLASS.

	RANK COURSE # COURSE
SATIVE EDUCATION - OJT / 1 PERIOD	CTE PROGRAM - TV PRODUCTION
SATIVE EDUCATION - OJT / 2 PERIODS	8201510 TV PRODUCTION TECHNOLOGY 1▼
SATIVE EDUCATION - OJT / 3 PERIODS	8201520 TV PRODUCTION TECHNOLOGY 2▼
	8201530 TV PRODUCTION TECHNOLOGY 3☆▼
	8201540 TV PRODUCTION TECHNOLOGY 4☆▼
NROLLMENT @ LSSC	
NROLLMENT @ LSSC	CTE PROGRAM - COMPUTER GAMING & PROGRAMING
HOLL TAY I GO III	8208110 GAIME & SIMIULATION FOUNDATIONS 8208120 CAME & SIMILIATION DESIGN
H @ WTC OR LAKE TECH	
	ш
AS PARTNERS IN LEARNING	9204410 WELDING TECH FUNDAMENTALS 1☆▼
AREER ACADEMY	9204420 WELDING IECH FUNDAMIENIALS ZÄ▼
SCIENCE FOUNDATIONS ☆▼	
HEALTH▼	ART
EKG AIDE & PHELBOTOMY ▼	0101300 2D STUDIO ART 1▼
BASIC HEALTHCARE WORK & PHELBOTMIST▼	0101310 2D STUDIO ART 2▼
Y	0101320 2-D STUDIO ART 3 HON☆▼
	CONN
S 1	1802300 NAVAL SCIENCE 10
\$2₹	
83◀	1802320 NAVAL SCIENCE 30
84▼	1802330 NAVAL SCIENCE 40
1 ▼	1801300 LEADERSHIP & TRAINING 10
IMICS 1▼ (Color Guard)	
IMICS 2▼ (Color Guard)	된
IMICS 3▼ (Color Guard)	L
IMICS 4▼ (Color Guard)	
	1501360/410 WEIGHT TRAINING 3
MENTAL ENSEMBLE 2 ▼ (Percussion)	
MENTAL ENSEMBLE 3 ▼ (Percussion)	1502410/20 INDIVIDUAL
MENTAL ENSEMBLE 4 ▼ (Percussion)	- 1
ISEMBLE BAND 1▼	1502490/0800320 CARE & PREVENTION
ISEMBLE BAND 2▼	
ISEMBLE BAND 3▼	1503310/1502470 BASKETBALL ●
SEMBLE BAND 4 ▼	& REC ACTIVITIES ●

▼ Performing & Practical Fine Arts Credit (if CTE must pass certification test) | ● Equally Rigorous Science Credit | ❖ Math or Science Credit ★Level 3 Course for College Credit – Weighted to the 6.0 Scale | ☆Level 3 Course – Weighted to the 5.0 Scale

JAZZ ENSEMBLE BAND 4▼ JAZZ ENSEMBLE BAND 2▼ JAZZ ENSEMBLE BAND 3▼

> 1302520 1302530

◆PE Credit | ○Two of the Same Credit = ½ PE Credit & 1 Performing Arts Credit

24-25



STUDENT ELECTED COURSES

ACADEMIC ELECTIVE COURSES ACADEMIC ELECTIVE COURSES 1700364 AICE Global Perspectives ★ 1700364 AICE Global Perspectives ★ 1700360 AICE Computer Science ★ 0109350 AP STUDIO 2-D ART & DESIGN★ 2103360 AICE FAYCHOLOGY ★ 2103340 AP HUMAN GEOGRAPHY★ 1700372 AICE Thinking Skills★ 2103340 AP HUMAN GEOGRAPHY★ 1700320 YEARBOOK CTE PROGRAM - AGRICLICIVER EQUIDATIONS ★ ® ▼ 8106820 AGRISCENCE FOUNDATIONS ★ ® ▼ 8106820 AGRISCENCE FOUNDATIONS ★ ® ▼ 8106820 AGRISCENCE FOUNDATIONS ★ ® ▼ 8106820 AGRITCCHNOLOGY 1 ▼ 8106820 AGRITCCHNOLOGY 2 ▼ 8106820 AGRITCCHNOLOGY 3 ▼ 80055130 TECHNICAL AGRICULITURE OPERATIONS 3 ▼ 8106520 ANIMAL SCIENCE & SERVICES 2 ▼ 8106820 AG. BIOTECHNOLOGY 3 ★ ● 8106820 AG. BIOTECHNOLOGY 3 ★ ● 8405120 EARLY CHILDHOOD EDUCATION 8405120 EARLY CHILDHOOD EDUCATION 2 ▼ 8405120 EARLY CHILDHOOD EDUCATION 4 ▼ 8207310 DIGITAL INFORMATION TECHNOLOGY ▼ 8207310 DIGITAL INFORMATION TECHNOLOGY ▼ 8207310 DIGITAL DESIGN 1 ★ ▼ 8209510 DIGITAL DESIGN 2 ★ ▼ 8209520 DIGITAL DESIGN 2 ★ ▼ 8209510 DIGITAL DESIGN 2 ★ ▼ 8209510 DIGITAL DESIGN 2 ★ ▼	RANK COURSE# COURSE		8300420B COOPERATIVE EDUCATION - 0JT / 2 PERIODS	DUAL ENROLLMENT @ LSSC	DE1111A1 DUAL ENROLLMENT @ LSSC	DE1111B1 DUAL ENROLLMENT @ LSSC	-	HOTT TAKE BO THE SOCIAL HITTING HOTT ON	VO-JECH @ WIINLACOUCHEE ON LANE IECH	VOCUUUUI VO-IECH (®) WIC OR LAKE IECH	STUDENT MENTORING	1400340 PEERS AS PARTNERS IN LEARNING		CTE PROGRAM - MEDICAL CAREER ACADEMY	8417100 HEALTH SCIENCE ANATOMY & PHYSIOLOGY☆▼	8417110 HEALTH SCIENCE FOUNDATIONS☆▼		CTE PROGRAM - WELDING	NS 2 ▼ 9204410 WELDING TECH FUNDAMENTALS 1☆▼	NS 3 ▼ WELDING TECH FUNDAMENTALS 2☆▼	NS 4 ♥ WELDING TECH FUNDAMENTALS 3☆▼			EME3312 BRAIN-BASED LEARNING IN THE DIGITAL AGE (1/2 CREG	STIGOTO) GIVE BY STILL IN	1302333	1303300		1301320	1305300 1305300	1305310	(Prerequisite: Digital Info Tech.) 1305320 EURYTHMICS 3▼ (Color Guard)	1302460 INSTRUMENTAL ENSEMBLE 1 ▼ (Percussion)		1302480 INSTRUMENTAL ENSEMBLE 3 ▼ (Percussion)	1302500 JAZZ ENSEMBLE BAND 1▼
	COURSE # COURSE	ACADEMIC ELECTIVE COURSES		0109350 AP STUDIO 2-D ART & DESIGN★	2107360 AICE Psychology★	1700372 AICE Thinking Skills★					<i>1700320</i> YEARBOOK		CTE PROGRAM - AGRICULTURAL PROGRAMS	8106810 AGRISCIENCE FOUNDATIONS☆◎▼	8106820 AGRITECHNOLOGY 1▼	8106830 AGRITECHNOLOGY 2▼	8121510 INTRODUCTORY HORTICULTURE 2☆ N	8121520 HORTICULTURAL SCIENCE 3 ☆▼	8005110 TECHNICAL AGRICULTURE OPERATIONS 2 ▼	8005120 TECHNICAL AGRICULTURE OPERATIONS 3 ▼				ABLY CHII DHOOD EDITORION	CHECKLES ENCORED ON 2			USINESS PROGRAMS	8207310 DIGITAL INFORMATION TECHNOLOGY		8306320 Admin Office Specialist 2 ▼ (Prerequisite:		8209510 DIGITAL DESIGN 1☆▼	8209520 DIGITAL DESIGN 2☆▼		CTE PROGRAM - CRIMINAL JUSTICE OPERATIONS

SELECT 2 ADDITIONAL AND MARK SELECT 4 ELECTIVE COURSES AND RANK THEM 1ST, 2ND, 3RD, 4TH. THEM WITH AN A FOR AN ALTERNATE CLASS.

	KANK	COURSE #	COURSE	
NI @ LSSC	CIE PROG	KAIVI - IV F	CIE PROGRAMI - IV PRODUCIJON	
NT @ LSSC	8	8207310	TV PRODUCTION TECHNOLOGY 1▼	.0GY 1▼
	8	8207320	TV PRODUCTION TECHNOLOGY 2 ▼	.0GY 2▼
ETECH		8207330	TV PRODUCTION TECHNOLOGY 3☆▼	.0GY 3☆▼
OR LAKE TECH				
	CTE PROGF	SAM - CON	CTE PROGRAM - COMPUTER GAMING & PROGRAMING	AMING
	8	8208110	GAME & SIMULATION FOUNDATIONS ▼	ATIONS ▼
ERS IN LEARNING	8	8208120	GAME & SIMULATION DESIGN▼	<u>></u>
		8208130	GAME & SIMULATION PROGRAMMING ▼	AMMING ▼
ADEMY				
ANATOMY & PHYSIOLOGY☆▼	ART			
FOUNDATIONS☆▼		0101300	2D STUDIO ART 1▼	
		0101310	2D STUDIO ART 2▼	
		0101320	2-D STUDIO ART 3 HON☆▼	
UNDAMENTALS 1☆▼				
UNDAMENTALS 2☆▼	NNDCC			
UNDAMENTALS 3☆▼	1	1802300	NAVAL SCIENCE 10	
	1	1802310	NAVAL SCIENCE 20	
EMY	1	1802320	NAVAL SCIENCE 30	
H & DEVELOPMENT ▼		1802330	NAVAL SCIENCE 40	
HNOLOGY (1/2 CREDIT)				
INING IN THE DIGITAL AGE (1/2 CREDIT)	PHYSICAL 8	& HEALTH	PHYSICAL & HEALTH EDUCATION	
		1503350/60	//60 TEAM SPORTS 1● & 21	& 2•
		1501340/50	//50 WEIGHT TRAINING 1● & 21	5 10 & 20
• •		1501360/410	/410 WEIGHT TRAINING 31	33
			& POWER WT●	
		1502410/20	/20 INDIVIDUAL●	
			& DUAL SPORTS	_
	1	1502490/0800320		• NO
(Color Guard)	1	1503310/1502470	S02470 RASKETBALL	
(Color Guard)				•
NCEMBLE 1 (Description)				•

▼Performing & Practical Fine Arts Credit (if CTE must pass certification test)| ⊚ Equally Rigorous Science Credit | ❖Math or Science Credit 3 ▼ ★★ Annual A CRIMINAL JUSTICE OPERATIONS 3 ▼

8918030

●PE Credit | ○Two of the Same Credit = ½ PE Credit & 1 Performing Arts Credit





STUDENT ELECTED COURSES

ACADEMIC ELECTIVE COURSES ACADEMIC ELECTIVE COURSES 1700364 6 1700377 6 0200480 6 1700400 7 1700400 7	COURSE # CTIVE COURSES 1700364 / 1700377 / 0200480 / 2103400 / 1700400 /	ES AICE Global Perspectives ★ AICE Thinking Skills ★ AICE Computer Science ★ AP HUMAN GEOGRAPHY★ AVID 2 SPANISH 1	SELECT <u>4</u> ELEC 2ND , 3RD , 41 THEM WIT	SELECT <u>4</u> ELECTIVE COURSE AND RANK THEM 1ST , 2ND , 3RD , 4TH . SELECT <u>2</u> ADDITIONAL AND MARK THEM WITH AN A AS AN ALTERNATE CLASS.
CTE PROGRAIV	1 - AGRICULTU 8106810 8106820	CTE PROGRAM - AGRICULTURAL PROGRAMS 8106810 AGRISCIENCE FOUNDATIONS☆◎▼ 8106820 AGRITECHNOLOGY 1▼	CTE PROGRAM - COURSE # COURSE CTE PROGRAM - COMPUTER GAMING & PROGRAMING 8208110 GAME & SIMULATION 8208120 GAME & SIMULATION	COURST AMING & PROGRAMING GAME & SIMULATION FOUNDATIONS ▼ GAME & SIMULATION DESIGN ▼
	8106830 8121510 8121520 8005110	AGRITECHNOLOGY 2 ♥ INTRODUCTORY HORTICULTURE 2☆ ♥ HORTICULTURAL SCIENCE 3 ☆ ▼ TECHNICAL AGRICULTURE OPERATIONS 2 ▼ TECHNICAL AGRICULTURE OPERATIONS 3 ▼	CTE PROGRAM - WELDING 9204410 9204420	WELDING TECH FUNDAMENTALS 1☆▼ WELDING TECH FUNDAMENTALS 2☆▼
	8106210 8106220 8106850 8106860	ANIMAL SCIENCE & SERVICES 2▼ ANIMAL SCIENCE & SERVICES 3▼ AG. BIOTECHNOLOGY 2☆▼ AG. BIOTECHNOLOGY 3☆▼	MUSIC/BAND/CHORUS 1302355 1303300 1303310	MARCHING BAND ▼● CHORUS 1▼ CHORUS 2▼
CTE PROGRAN	1 - EARLY CHILI 8405110 8405120	CTE PROGRAM - EARLY CHILDHOOD EDUCATION PROGRAM 8405110 EARLY CHILDHOOD EDUCATION 1▼ 8405120 EARLY CHILDHOOD EDUCATION 2▼	1301320 1305300 1305310 1305310	
CTE PROGRAM - BUSINESS PROGRAMS 8207310 DIGITAL IN 8306310 Admin Of 8209510 DIGITAL	1 - BUSINESS P 8207310 8306310 8306320	ROGRAMS DIGITAL INFORMATION TECHNOLOGY ▼ Admin Office Specialist 1 ▼ (Prerequisite: Digital Info Tech) Admin Office Specialist 2 ▼ (Prerequisite: Digital Info Tech) DIGITAL DESIGN 1 ☆ ▼	1302500 1302500 1302510 ART 0101300	INSTRUMENTAL ENSEMBLE 2 ♥ (Percussion) JAZZ ENSEMBLE BAND 1 ♥ JAZZ ENSEMBLE BAND 2 ♥ 2D STUDIO ART 1 ▼
CTE PROGRAN	1 - CRIMINAL J 8918010 8918020	CTE PROGRAM - CRIMINAL JUSTICE OPERATIONS 8918010 CRIMINAL JUSTICE OPERATIONS 1▼ 8918020 CRIMINAL JUSTICE OPERATIONS 2▼	NAVY NATIONAL DEFENSE CADET CORPS 1802300 NNDCC	2D STUDIO ART 2 ♥ DET CORPS NNDCC NAVAL SCIENCE 1○
CTE PROGRAM	1 - MEDICAL CA 8417100	CTE PROGRAM - MEDICAL CARÉER ACADEMY 8417100 HEALTH SCIENCE ANATOMY & PHYSIOLOGY☆▼	PHYSICAL & HEALTH EDUCATION	NNDCC NAVAL SCIENCE 20 TEAM SEARTS 1 8, 2
CTE PROGRAN	1 - ЕРІС ТЕАСН 8909010 8909030	CTE PROGRAM - EPIC TEACHING ACADEMY 8909010 INTRODUCTION TO THE TEACHING PROFESSION ▼ 8909030 FOUNDATIONS OF CURRICULUM & INSTRUCTION ☆	1501340/50 1501360/410 1502410/20 1502490/20	
CTE PROGRAM - TV PRODUCTION 8207310 TELE 8207320 TELE	8207310 8207320	EVISION PRODUCTION TECHNOLOGY 1 ♥ /2 ♥ EVISION PRODUCTION TECHNOLOGY 1 ♥ /2 ♥	Course for College Credit – Weight ▼Performing & Practical Fire	7 4 0

• Equally Rigorous Science Credit | *Math or Science Credit

●PE Credit | ○Two of the Same Credit = ½ PE Credit & 1 Performing Arts Credit



	Parent Name:	Parent Signature:	AICE CAMBRIDGE ACADEMY- Students will be placed in designated AICE courses to complete the Cambridge diploma option ■ AICE Thinking Skills- 1700372 ■ 1501300/1501310 Personal Fitness Lifestyle * The Remaining Schedule will be made up of 1 Math course, 1 science course, and 1 electives.	TEACHER TEACHER SIGNATURE	TEACHER SIGNATURE	TEACHER SIGNATURE	TEACHER SIGNATURE	HEALTH & PHYSICAL EDUCATION ☑ PERSONAL FITNESS (ONLINE COURSE) - 1501300 ☑ FITNESS LIFESTYLES (ACTIVITY COURSE) - 1501310 ☑ FITNESS LIFESTYLES (ACTIVITY COURSE) - 1501310 ☑ FITNESS LIFESTYLES (ACTIVITY COURSE) - 1501310 ☑ FITNESS LIFESTYLES (ACTIVITY COURSE) - 1501310	771-000		ID 1 (Unless in AICE Cambridge Academy) OPMENT - 2400300 - Renuired for All non-AVID)	VID 1 (Unless in AICE Cambridge Academy) OPMENT - 2400300 (Required for ALL non-AVID)	VID 1 (Unless in AICE Cambridge Academy) OPMENT - 2400300 (Required for ALL non-AVID)	NID 1 (Unless in AICE Cambridge Academy) OPMENT - 2400300 (Required for ALL non-AVID)
Student Name:	Last Name	First Name	AICE CAMBRIDGE ACADEMY- Students will be p AICE Thinking Skills- 1700372 AICE General Paper- 1009400	AP HUMAN GEOGRAPHY RECUMMENDENDED BY IN 2103400 COURSE CODE	ENGLISH LANGUAGE ARTS RECOMMENDED COURSE	MATHEMATICS RECOMMENDED COURSE	SCIENCE RECOMMENDED COURSE	HEALTH & PHYSICAL EDUCATION ☑ PERSONAL FITNESS (ONLINE COURSE) - 1501300 ☑ FITNESS LIFESTYLES (ACTIVITY COURSE) - 1501310 READING - Students will be placed in reading courses based on a intensive READING 1 - 1000412		21. CHANGE TOWNSTION ON THE ACT TO A COLUMN AC	9th GRADE TRANSITION COURSE or AVID 1 (Unless in AICE Cambridge Academy) □ LEADERSHIP SKILLS DEVELOPMENT - 2400300 (Required for ALL)	9th GRADE TRANSITION COURSE or AVID 1 (Unless in AICE Cambridge Academy) LEADERSHIP SKILLS DEVELOPMENT - 2400300 (Required for ALL non-AVID)	9th GRADE TRANSITION COURSE or AVID 1 (Unless in AIC) LEADERSHIP SKILLS DEVELOPMENT - 24003	9th GRADE TRANSITION COURSE or AVID 1 (Unless in AICE Cambridge Acc ☐ LEADERSHIP SKILLS DEVELOPMENT - 2400300 (Required for a AVID 1 - 1700390 (Application & program acceptance required)

24-25



STUDENT ELECTED COURSES

KAINA CUURSE# CUURSE	
ACADEMIC ELECTIVE COURSES	
2103400 AP HUMAN GEOGRAPHY	SELECT 4 ELECTIVE COURSE AND RANK THEM
CTE - AGRICULTURAL PROGRAMS	15T , 2ND , 3RD , 4TH . SELECT $\overline{2}$ ADDITIONAL AND
8106810 AGRISCIENCE FOUNDATIONS ☆ ◎ ▼	MARK THEM WITH AN A AS AN ALTERNATE
8106820 AGRITECHNOLOGY 1♥ (Prerequisite: Ag. Found.)	TIVINIAL TILLIA WILLIAM A SONIA SELLINA IL
8121510 INTRODUCTORY HORTICULTURE 2 ☆ ♥ (Prerequisite; Ag. Found.)	CLASS.
8106210 ANIMAL SCIENCE & SERVICES 2 ▼ (Prerequisite: Ag, Found.)	
8106850 AG. BIOTECHNOLOGY 2☆ ▼ (Prerequisite: Ag. Found.)	
CTE PROGRAM - EARLY CHILDHOOD EDUCATION PROGRAM	
8405110 EARLY CHILDHOOD EDUCATION 1 ▼	MUSIC/BAND/CHORUS
	1302355 MARCHING BAND ▼●
CTE PROGRAM - BUSINESS PROGRAMS	1303300 CHORUS 1♥
8207310 DIGITAL INFORMATION TECHNOLOGY ▼	
ı	
8306310 Admin Office Specialist 1 V (Prerequisite: Digital Info Tech.)	1305300 EURYTHMICS 1▼ (Color Guard)
CTE - CDIMINAL HISTIGE OBEDATIONS	
8918010 CRIMINAL HISTICE OPERATIONS 1	6
	0101300 2D Studio Art 1
CTE PROGRAM - EPIC TEACHING ACADEMY	
8909010 INTRODUCTION TO THE TEACHING PROFESSION	GENERAL ELECTIVE COURSES
	1802300 NNDCC NAVAL SCIENCE 10
CTE PROGRAM - TV PRODUCTION	
8207310 TELEVISION PRODUCTION TECHNOLOGY 1▼	HEALTH & PHYSICAL EDUCATION
	1503350/60 TEAM SPORTS 1 ● & 2 ●
CTE PROGRAM - COMPUTER GAMING & PROGRAMING	1501340/50 WEIGHT TRAINING 1
8208110 GAME & SIMULATION FOUNDATIONS▼	1502410/20 INDIVIDUAL® DUAL SPORTS®
8208120 GAME & SIMULATION DESIGN ▼ (Prerequisite: Digital Info Tech.)	1502490/0800320 CARE & PREVENTION & FIRST AID
•	★Level 3 Course for College Credit – Weighted to the 6.0 Scale ☆Level 3 Course – Weighted to the 5.0
9204410 WELDING TECH FUNDAMENTALS☆▼	Scale
▼Performing &	▼Performing & Practical Fine Arts Credit (if CTE must pass certification test) ●Equally Rigorous Science

●PE Credit | ○Two of the Same Credit = ½ PE Credit & 1 Performing Arts Credit

Credit | & Math or Science Credit

BACKED BY TRADITION ACHIEVING THROUGH ADVERSITY