



ST. JAMES
PARISH SCHOOLS
Inspiring Hope and Purpose

COURSE CATALOG

2025 - 2026 School Year

Graduation Requirements

TOPS Tech Career Diploma	TOPS University Diploma
<p><u>English - 4 Units</u></p> <ul style="list-style-type: none"> English I, English II, and two units from: English III, English IV, Tech Writing, and/or Business English 	<p><u>English - 4 Units</u></p> <ul style="list-style-type: none"> English I, English II, English III, and English IV
<p><u>Math - 4 Units</u></p> <ul style="list-style-type: none"> Algebra I, Geometry (2024-2025 Freshman), and two units from: Math Essentials, Financial Literacy (state required), Business Math, Algebra II, Algebra III, and/or Advanced Math 	<p><u>Math - 4 Units</u></p> <ul style="list-style-type: none"> Algebra I, Geometry, Algebra II, and One unit from: Algebra III or Advanced Math
<p><u>Science - 2 Units</u></p> <ul style="list-style-type: none"> Biology and one unit from: Physical Science Chemistry, Environmental Science, and/or Agriscience I & II 	<p><u>Science - 4 Units</u></p> <ul style="list-style-type: none"> Biology, Chemistry and Two units from: Physical Science, Physics, Biology II, Chemistry II, Environmental Science, and/or Agriscience II
<p><u>Social Studies - 2 Units</u></p> <ul style="list-style-type: none"> Civics and U.S. History 	<p><u>Social Studies - 4 Units</u></p> <ul style="list-style-type: none"> Civics, U.S. History and Two units from: World History, World Geography, and/or Western Civilization, African American History, Psychology DE
<p><u>Health - 1/2 Unit</u></p> <ul style="list-style-type: none"> Health ½ with PE or Weights ½ within the same semester. 	<p><u>Health - ½ Unit</u></p> <ul style="list-style-type: none"> Health ½ with PE or Weights ½ within the same semester.
<p><u>Physical Education - 1 1/2 Units</u></p> <ul style="list-style-type: none"> P.E. I and P. E. II (A maximum of 4 units of P.E. may be used toward graduation) <p><i>NOTE: The substitution of Sports is permissible</i></p>	<p><u>Physical Education - 1 ½ Unit</u></p> <ul style="list-style-type: none"> P.E. I and P.E. II (A maximum of 4 units of P.E. may be used toward graduation) <p><i>Note: The substitution of Sports is permissible.</i></p>
<p><u>JumpStart - 9 Units</u></p> <ul style="list-style-type: none"> Including 1 career course Jumpstart Pathway checklist with IBC Certifications on page 34 of this document. 	<p><u>Foreign Language - 2 Units</u></p> <ul style="list-style-type: none"> Two units from the same foreign language <p><u>Art - 1 Unit</u></p> <ul style="list-style-type: none"> One unit from: Fine Arts Survey, Art, Dance, Music, and/or Theatre Arts, Media Arts, Engineering Design <p><u>Electives - 3 Units</u></p> <ul style="list-style-type: none"> Personal Finance (state required) 1 additional elective
<p>Total - 23 Units</p>	<p>Total - 24 Units</p>

Graduation Requirement

Click here for Graduation course-specific requirements: [LDOE TOPS LINK](#)

TOPS Core grade point average will use a 5 point scale for grades earned in Dual Enrollment courses. BESE determines which courses qualify. For such courses, 5 quality points will be assigned to a letter grade of "A", 4 quality points will be assigned to a letter grade of "B", 3 quality points will be assigned to a letter grade of "C", 2 quality points will be assigned to a letter grade of "D", and zero quality points will be assigned to a letter grade of "F". Students earning credit in courses graded on the 5 point scale may earn a grade point average on the TOPS Core that exceeds 4.00.

TOPS Tech Award Requirements:

- TOPS Core Curriculum GPA of 2.50
- Completion of 21.0 TOPS Tech JumpStart Core Curriculum units **or**
- Completion of 19.0 units that comprise the TOPS Core Curriculum for the Opportunity, Performance, and Honor Awards
- Minimum ACT score of 17 **or** minimum ACT WorkKeys Silver

TOPS Opportunity Award Requirements:

- TOPS Core Curriculum GPA of 2.50
- Completion of 19.0 Core Units of the TOPS Core Curriculum
- Minimum ACT Score of the prior year state average (minimum 20)

TOPS Performance Award Requirements:

- TOPS Core Curriculum GPA of 3.25
- Completion of 19.0 Core Units of the TOPS Core Curriculum
- Minimum ACT score of 23

TOPS Honors Award Requirements:

- TOPS Core Curriculum GPA of 3.50
- Completion of 19.0 Core Units of the TOPS Core Curriculum
- Minimum ACT score of 27

TOPS Excellence Award Requirements:

- TOPS Core Curriculum GPA of 3.50
- Completion of 19.0 Core Units of the TOPS OPHE Core Curriculum
- Minimum ACT score of 31

For more information and a complete list of requirements for the TOPS (Taylor Opportunity Program for Students) awards in the state of Louisiana, please visit: <https://mylosfa.la.gov/students-parents/scholarships-grants/tops/>

***The informational TOPS link supersedes all information described above.**

State Assessments and Exams

Students are required to pass state-assessment exams in three categories:

- Algebra I **or** Geometry, and
- English I **or** English II, and
- Biology **or** U.S. History/Civics (2024-2025 Freshman)

All students enrolled in the courses that have a state assessment exam listed above will be required to take the Leap 2025 exam. For Algebra, Geometry, English I, English II, Biology, and US History/Civics, the scores on the Leap 2025 exam will count as the final exam for these courses and will count as 20% of the final grade. **These exam scores can determine future course eligibility and course progression.**

Dual Enrollment (DE) Progression in High School

St. James Parish Schools is proud of the many opportunities we are able to provide our students. We also believe it is important for students to balance course loads, school, extra-curricular activities, and life. It is not recommended that a student, at any level, take more than two Dual Enrollment (DE) Courses per semester while in high school in promoting this school-life balance.

Student requirements as set by St. James Parish Schools:

High School Classification of:

- SJPS Instructor-led courses and Online DE Courses: **Junior or Senior**
- Only one DE online course is all allowed to be taken on the home base campus per semester. Students in more than one DE course taken back to back in a schedule must be assigned at the C3.

Junior Status Dual Enrollment District Requirements:

- Minimum overall high school GPA of 3.0
- ACT Composite of 20+
- English and Social Studies enrollments
 - English ACT subscore 18+ *or*
 - LEAP 2025 English II - score of Mastery or above
- Math subscore of 19+ for Math and Science enrollments
 - Math ACT sub-score of 19+ *or*
 - LEAP 2025 Geometry - score of mastery or above **and** completion of Algebra II with a C or better for College Algebra enrollment

Senior Status Dual Enrollment Board of Regents Requirements:

- Minimum overall high school cumulative GPA of 3.0
- For all Dual Enrollment English, Social Studies or elective courses:
 - English ACT sub-score of 18+ *or*
 - LEAP 2025 English II - score of Mastery or above
- For all Dual Enrollment Math or Science courses:
 - Math ACT sub-score of 19+ *or*
 - LEAP 2025 Geometry - score of mastery or above **and** completion of Algebra II with a C or better for College Algebra enrollment
- Technical courses through RPCC (i.e. P Tech courses) do not have an ACT score requirement; however, must maintain a minimum overall high school cumulative GPA of 2.5

Application Process

The application process is a requirement for all dual enrollment courses, both classroom-based (F2F) and online learning. Students must complete the following documents in order to be considered enrolled:

1. St. James District "Student and Parent Consent Form" online application
2. The partnering college application (directions given by district)
3. Submission of ACT scores

Students must check school email accounts as all college communications will be sent via student email.

Attendance

Students must meet not only the institution's attendance policy but also the Louisiana Department of Education attendance policy. Failure to do so may result in failure of the college course and/or the high school course.

- High school extra-curricular activities or functions during regular school days are not automatically excusable absences from college DE courses. Prior approval from college professors must be granted on an individual basis, and it is the responsibility of the student to make these arrangements as needed.
- Contacting college DE professors in advance to inform them of semester conflicting dates is highly recommended and encouraged.

Dual Enrollment Fees:

All classroom-based courses are offered free to qualified students. Online courses cost \$200 per course plus fees. Fees will be collected at the school site through the School Cash App <https://sjpsb.schoolcashionline.com> within **the first two weeks of the college start date**. Dual Enrollment online fees not paid by the end of the first two weeks of the college course start date will be dropped and rescheduled with high school elective(s). Students who drop a DE course are responsible for paying the **\$100** drop fee to St. James Parish Schools. (NOTE: the system is responsible for paying the entire course tuition for dropped courses)

- The school district will incur the remaining tuition amount, as well as, any additional instructional materials needed for courses. (i.e., textbooks, e-books, access codes, other fees) with the exception of withdrawal fees.
- PTech Students - Parking information and fees are the responsibility of the student. Information can be found on each college's webpage.
- Payment directions are given in the "Dual Enrollment Student and Parent Contract" packet.
 - Note: All online course assessments will be proctored. In the event a proctor fee is necessary, the student should seek reimbursement paperwork from their administrator.
 - Note: All online course accommodations (504 and SPED) are the responsibility of the student through the post-secondary institution, as per the institution's policies.

Grading and Withdrawal

At the beginning of each semester, a list with important dates will be sent to DE teachers and schools. Students may drop a college course before the institution's fourteenth day of class with no penalty. If a high school schedule change can be made during this two-week time frame, then students will be rescheduled in a high school course. However, if an equal high school schedule change is not available there are limited options for students. The counselor will work with the student to accommodate using other electives including high school online electives.

- **If dropping after the fourteenth day:** A "W" will appear on the college transcript. It is the discretion of the college/university to approve or deny a student to take another DE class once a course earns a "W". The college may require an appeals process, which will be the responsibility of the student to initiate and follow through. The C3 counselor will remove the DE designation on the student's course so that it doesn't appear on their transcript as a DE class. There are limited options for HS credit in this situation.
- **Students who earn a D or F in a Dual Enrollment Course:** are ineligible to take any DE course the following semester in the subject area of the D or F. The student will follow the college policies for eligibility to take courses the following semester in other subject areas and/or any appeals process. The student will initiate a district appeals process, which will mimic the college appeals process, prior to appealing to the college, and the district will determine the course of action. Teachers must submit a list of students who earned a D or an F in the course to their high school counselor or designated administrator signed off by the respective high school principal.

St. James School District Dual Enrollment Course Offerings:

F2F are courses taught in a traditional "face to face" classroom. All dual enrollment courses require dual enrollment criteria requirements.

SJPS Course Name	Universal and Institution Course Names	Institution	Course Type	DE fee requirements Prerequisite
ENGLISH COURSES:				
English IV/CENL 1013	CENL 1013 English 101: English Composition I	Nicholls	C ³ - F2F	No DE fee See DE criteria
English EL/ CENL 1023	CENL 1023 English 102: English Composition II	Nicholls	C ³ - F2F	No DE fee English 101: C or higher
MATH COURSES:				
Algebra III/ CMAT 1213	CMAT 1213 Math 101: College Algebra	Nicholls	C ³ - F2F	No DE fee See DE criteria
Trigonometry/CMAT 1223	CMAT 1223 Math 102: Trigonometry	Nicholls	C ³ - F2F	No DE fee Math 101: C or higher
Statistics /CMAT 1303	CMAT 1303 Math 214: Introductory Statistics	Nicholls	C ³ - F2F	No DE fee Math 101: C or higher
Calculus: CMAT 1530 and CMAT 1540	CMAT 1530 and 1540 (formerly 1550) Math 1530 and 1540: Calculus (6 hour credit)	LSU	C ³ - F2F	No DE fee LSU ALEKS Exam: score of 76 or higher
SCIENCE COURSES:				
Biology II/ BIO 1013	CBIO 1013 BIO 1010: General Biology I - Non-Science Majors	RPCC	C ³ - F2F	No DE Fee Eligibility for English 101 and Math 101
Chemistry II/CCEM 1123	CCEM 1123 Chemistry I and lab (Chem 1010 and lab)	RPCC	C ³ - F2F	No DE fee Math 101 credit C or higher
SOCIAL STUDIES COURSES:				
U.S. History DE/CHIS 2023	CHIS 2023 History 256: American History II	Nicholls	C ³ - F2F	No DE fee See DE criteria
Western Civ I/CHIS 1013	CHIS 1023 Hist 101: Western Civilization I	Nicholls	C ³ - F2F	No DE fee See DE criteria
OTHER COURSES:				
Fine Arts Survey DE/CART 1023	CART 1023 Art Appreciation - Art 110	Nicholls	C ³ - Online course	DE Fee See DE criteria, HS Art
American Government DE/CPOL 2013	CPOL 2013 Gov 101: American Government	Nicholls	C ³ - Online course	DE fee See DE criteria
Psychology DE /CPSYC 2010	CPSYC 2013 Psyc 101: Introduction to Psychology	Nicholls	C ³ - Online course	DE fee Eligibility for English 101
Sociology DE/ CSOC 2013	CSOC 2013 Soc 151: Introduction to Sociology	Nicholls	C ³ - Online course	DE fee See DE criteria
Speech DE/ CCOM 2013	CCOM 2013 Spch 1200: Techniques of Speech	RPCC	C ³ - Online course	DE fee Eligibility for English 101
Introduction to Engineering	ENGR 1050 Introduction to Engineering	LSU	C ³ - F2F	GPA of 2.5 No DE fee and No prereq or min ACT score needed See course description
TECHNICAL COURSES: *These technical RPCC courses do not require the ACT Score requirements				
Process Tech I 1010	Introduction to Process Technology (must be taken with PTech II)	RPCC	RPCC Campus	No DE fee NCCER Level 2 in JS Concentration Area Process Tech I and II must be scheduled together in a semester - See course description
Process Tech II 2030	Plant Safety , Health and	RPCC	RPCC Campus	No DE fee NCCER Level 2 in JS Concentration Area Process Tech I and II must be scheduled together in a semester - See course description
Process Tech III 1330 and 1331	Process Instrumentation Lecture and Lab	RPCC	RPCC Campus	No DE fee Prerequisite: PTech 1010 and 2030 See course description

Course Offerings

- Classes offered by our teachers on our campuses will be scheduled before online courses. Students have a wide- variety of high school electives to take not only on their home-based campus but also at the C³.
- Students (home-based and virtual) who have surpassed many of the above courses will be allowed to schedule online courses for a cost of \$200 per course. This requires approval.

What is CLEP?

CLEP (the College-Level Examination Program) offers 33 exams that cover intro-level college course material. With a passing score on one CLEP exam, at least three college credits could be earned. CLEP exams consist of multiple-choice questions that range from 90-120 minutes. Juniors and Seniors can choose to take a CLEP exam in St. James Parish during the Fall and Spring Semester of each year upon request, teacher recommendation, and counselor approval.

Where is CLEP accepted?

The CLEP has been the most widely trusted credit-by-examination program for over 40 years, accepted by over 2,900 colleges and universities and administered in more than 1,800 test centers. This program allows students to demonstrate their mastery of introductory college-level materials and earn college credit that is widely accepted for transcript credit when entering a college or university.

For more information on CLEP, visit the [LDOE CLEP website here](#)

Career and College Center (known as the C³)

The Career and College Center (known as the C³) is a district satellite center where students take courses that accelerate their career and/or college progression, before graduating from high school. “Career and College Pathway Progressions” have been developed to help take full advantage of the satellite offerings.

Students focus on college and career readiness courses in their graduation pathways to obtain skills to prepare them for future career and college opportunities. Students develop critical thinking skills, work ethic, communication skills, problem solving skills to prepare for hands-on experiences and internships with work based learning opportunities through our local businesses and college partnerships.

In order to view the complete list of courses offered at the C³, see the course descriptions below for a “C³” indication listed on locations for the courses.

Virtual Academy

The High School (grades 9-12) Virtual Academy is a school choice program that allows students to take their courses in a virtual delivery method, with instruction on hybrid “in-person” learning options through an edgenuity lab, or independent learning from home. Students remain connected to the home-based campuses for activities, programs, counseling, athletics, extracurriculars, and testing.

The Virtual Academy offers the majority of the same course offerings as the home-based campuses. To view the complete list, see the course descriptions below for a “Virtual Academy” indication on these offerings.

Freshman Academy

St. James Parish Schools is aimed to meet the needs for the most successful learning environment of our students. Students entering into their 9th grade (freshman) school year will enter the “Freshman Academy”.

Freshman Academy courses are designed in 9th grade cohorts, where the majority of the students in the course are of freshman status. The Freshman Academy includes core subject courses such as: English I, Math Essentials, Algebra I, Civics, Physical Science, and Freshman Seminar.

Course Descriptions

The following courses are possible offerings for the upcoming school year. Each school reserves the right to delete a course from the schedule if there are not enough requests to create a class. During the scheduling process, students will choose alternates they are willing to take in case their first-choice courses cannot be offered.

NOTE: Schedules are set with courses for fall and spring semesters for the year upon scheduling with counselors. Schedule changes will occur for the following reasons only:

- Failure of a course
- Change of diploma or jumpstart pathway where a course no longer applies to the pathway
- Exchange of Dual Enrollment courses
- District, IEP, or SBLC team recommendation

ENGLISH

High School Course Name Universal Course Name (DE courses) Carnegie credit value	Long Course Name Institution Course Name (DE)	Prerequisite (DE and non-DE courses) DE Value (if applicable): Dual Enrollment college credit value Course Description Leap 2025 requirement Industry Based Credential Campus locations offered
English I <i>1 credit</i>	English I	Prerequisite: none Co-Requisite: paired with Freshman Seminar beginning with Freshman 2025 - 2026. Course Description: This course provides practice of English Language Arts standards and benchmarks required to successfully complete the LEAP 2025 Exam. Students learn grammatical concepts and applications, as well as writing for a variety of purposes. Testing Requirement: Leap 2025 Locations Offered: LHS, SJHS, Virtual Academy
English II <i>1 credit</i>	English II	Prerequisite: successful completion of English I Co-Requisite: paired with Composition English Elective or English ACT Prep contingent on English I LEAP test scores and ACT scores beginning with Freshman 2024 - 2025 Course Description: This course provides practice of English Language Arts standards and benchmarks required to successfully complete the LEAP 2025 Exam. Students learn grammatical concepts and applications, as well as writing for a variety of purposes. Testing Requirement: Leap 2025 Locations Offered: LHS, SJHS, Virtual Academy
English III <i>1 credit</i>	English III	Prerequisite: successful completion of English II Course Description: This is a survey course of American Literature from Native American writings to present-day authors. Exposure to citations styles MLA and APA formats will be covered along with extensive ACT prep. Testing Requirement: none Locations Offered: LHS, SJHS, Virtual Academy

English IV <i>1 credit</i>	English IV	Prerequisite: successful completion of English III Course Description: Introduction to writing in forms of expressive and informative discourse with emphasis on writing as a learning and thinking process. Discussion of and practice in strategies used in pre-writing, writing and revising. Testing Requirement: none Locations Offered: LHS, SJHS, Virtual Academy
English IV/CENL 1013 <i>1 credit</i>	English Composition I <i>*DE course</i>	Prerequisite: ACT score requirement; DE criteria DE Value: 3 credit hours Nicholls Course Name: English 101 Universal Course Name: CENL 1013 Course Description: Introduction to writing in forms of expressive and informative discourse with emphasis on writing as a learning and thinking process. Discussion of and practice in strategies used in pre-writing, writing, and revising. Testing Requirement: none Locations Offered: C ³
ENGL EL/CENL 1023 <i>1 credit</i>	English Composition II <i>*DE course</i>	Prerequisite: English 1010: C or better DE Value: 3 credit hours Nicholls Course Name: English 102 Universal Course Name: CENL 1023 Course Description: Continuation of strategies learned in ENGL 1010. Introduction to writing persuasive, evaluative, and other forms of argumentative discourse. Testing Requirement: none Locations Offered: C ³
Business English <i>1 credit</i>	Business English	Prerequisite: none Course Description: This course includes skills needed to be successful in a business organization. Students will study common business correspondence, including the correct form and use of business applications, information management, information technology and telecommunications. Emphasis will be placed on WORKKEYS. Testing Requirement: WorkKeys Workplace Documents and Graphic Literacy Locations Offered: LHS, SJH, Virtual Academy
Tech. Writing <i>1 credit</i>	Technical Writing	Prerequisite: none Course Description: This course includes skills in verbal and written communication in the workplace. Students will know and use terminology in their chosen field of work. Emphasis will be placed on WORKKEYS. Testing Requirement: WorkKeys Workplace Documents and Graphic Literacy Locations Offered: LHS, SJH, Virtual Academy
Composition English English Elective <i>1 credit</i>	Composition English	Prerequisite: none Co-Requisite: paired with English II contingent on English I LEAP scores. Course Description: Students who are non proficient in English I skills of reading, writing, grammar, speaking, listening, and organizational skills will find this course is designed in conjunction with English II standards to aid in meeting proficiency levels. Students participate in individual and group structured activities that improve reading comprehension, writing, grammar usage, organizational skills, and vocabulary development prior to English I course. Focus on English II standards. Testing Requirement: None Locations Offered: LHS, SJH
English Preparatory <i>Elective Course</i> <i>1 credit</i>	English ACT Prep	Prerequisite: none Co-Requisite: paired with English II contingent on English I LEAP and ACT scores. Course Description: Preparation for Post-Secondary English and Reading skills with emphasis on the six elements of effective writing that include: punctuation, grammar and usage, sentence structure, strategy, organization, and style; and the Reading emphasis on Key Ideas and Details, Craft and Structure, and Integration of Knowledge and Ideas. Instruction will include test taking strategies for the English and Reading Sections of the ACT. Testing Requirement: None Locations Offered: LHS, SJH

MATH

High School Course Name Universal Course Name (DE courses) Carnegie credit value	Long Course Name Institution Course Name (DE)	Prerequisite (DE and non-DE courses) DE Value (if applicable): Dual Enrollment college credit value Course Description Leap 2025 requirement Industry Based Credential Campus locations offered
Math Essentials I <i>1 credit</i>	Math Essentials I: Introduction to Algebra	<p>Prerequisite: none</p> <p>Co-Requisite: paired with Algebra I for Freshman Academy</p> <p>Course Description: Students will be able to perform operations with real numbers and algebraic expressions, identify the solution set of linear and quadratic equations and inequalities, perform operations with polynomials, solve word problems, graph linear equations in two variables, and solve systems of equations.</p> <p>Locations Offered: LHS, SJHS, Virtual Academy</p>
Algebra I <i>1 credit</i>	Algebra I	<p>Prerequisite: none</p> <p>Co-Requisite: paired with Math Essentials for Freshman Academy</p> <p>Course Description: Students will be able to perform operations with real numbers and algebraic expressions, identify the solution set of linear and quadratic equations and inequalities, perform operations with polynomials, solve word problems, graph linear equations in two variables, and solve systems of equations.</p> <p>Test Requirements: Leap 2025</p> <p>Locations Offered: LHS, SJHS, Virtual Academy</p>
Algebra II <i>1 credit</i>	Algebra II	<p>Prerequisite: Algebra I</p> <p>Co-Requisite: paired with Geometry contingent on Algebra I LEAP scores.</p> <p>Course Description: This course briefly reviews major Algebra I topics then focuses on linear systems of equations and inequalities, matrices, rational numbers, imaginary and complex numbers, and quadratic equations.</p> <p>Locations Offered: LHS, SJHS, Virtual Academy</p>
Geometry <i>1 credit</i>	Geometry	<p>Prerequisite: Algebra I successful completion</p> <p>Co-Requisite: paired with Technical Math or Algebra II contingent on Algebra I LEAP 2025 scores.</p> <p>Course Description: This course covers concepts ranging from basic material (points, lines, and planes) to special properties of right triangles, along with formulas for area, perimeter, circumference, surface area, and volume.</p> <p>Testing Requirements: Leap 2025</p> <p>Locations Offered: LHS, SJHS, Virtual Academy</p> <p>Required for all students beginning with Freshman 2023 - 24</p>
Technical Math <i>1 credit</i>	Technical Math	<p>Prerequisite: none</p> <p>Co-Requisite: paired with Geometry contingent on Algebra I LEAP scores</p> <p>Course Description: This course continues building upon the foundational Algebra I and Geometry skills. Problem solving, measurement, special relationships in right triangles, transformations, and geometric applications of algebra are the topics to be studied in the course.</p> <p>Testing Requirements: none</p> <p>Locations Offered: LHS, SJHS</p> <p>*This course is not counted as a core math credit. It is an elective course that will be used in conjunction with Geometry.</p>
Advanced Math <i>1 credit</i>	Advanced Math	<p>Prerequisite: Successful completion of Algebra I, Algebra II and Geometry</p> <p>Course Description: This course provides a brief review of solving quadratic, rational, and algebraic equations. Students are involved in an in-depth study of functions, including radical functions, exponential and logarithmic functions, circular trigonometric functions, and right triangle trigonometry. This course serves as a state-recommended transition course for students who have not met college readiness standards. It will include ACT standards reinforcement.</p> <p>Locations Offered: LHS, SJHS, Virtual Academy</p>

<p>Financial Literacy 1 credit</p>	<p>Financial Literacy</p>	<p>Prerequisite: none Course Description: Each student shall successfully complete a one unit Financial Literacy course as a state requirement for high school graduation. The topics covered by the course shall include bank accounts, balancing a checkbook, money management, loan application, receiving inheritance, personal insurance policies, federal income taxes, local tax assessments, computing interest rates, simple contracts, contesting incorrect billing statement, types of savings and investments, and state and federal laws concerning finance. There will be emphasis on WORKKEYS Applied Math skills in addition to financial literacy topics. Testing Requirement: WorkKeys Applied Math Locations Offered: LHS, SJHS, Virtual Academy State requirement for all students beginning with Freshman 2023 - 2024</p>
<p>Business Math 1 credit</p>	<p>Business Math</p>	<p>Prerequisite: none Course Description: This course focuses on concepts and applications needed for the design and management of personal/business finances. It serves as a foundation for making decisions as consumers, employees, and/or entrepreneurs. Emphasis is placed on math processes that include manual or electronic calculations of payroll, income tax preparations, interest computation, consumer information, managing income, buying insurance, selling and buying, making sound credit and investment decisions for personal and business transactions. Emphasis will be placed on WORKKEYS. Testing Requirement: WorkKeys Applied Math Locations Offered: LHS, SJHS, Virtual Academy</p>
<p>Algebra III/Math 1213 CMAT 1213 1 credit</p>	<p>College Algebra *DE course</p>	<p>Prerequisite: ACT score requirements; DE criteria DE Value: 3 credit hours Nicholls Course Name: Math 101 Universal Course Name: CMAT 1213 Course Description: This course is for students who want to earn university credit for College Algebra. Students should have successfully completed with a C or higher Algebra I, Algebra II, and Geometry. This course provides an in-depth study of Quadratic equations, systems of linear equations, inequalities, functions, graphs, exponential and logarithmic functions, complex numbers, and theory of equations. Part of the coursework is completed online, and students must take a comprehensive final exam. Locations Offered: C³</p>
<p>Trigonometry/Math 1223 CMAT 1223 1 credit</p>	<p>Plane Trigonometry *DE course</p>	<p>Prerequisite: Math 101: C or better DE Value: 3 credit hours Nicholls Course Name: Math 102 Universal Course Name: CMAT 1223 Course Description: Trigonometric functions and identities, inverse trigonometric functions, graphs, solving triangles and equations, complex numbers, and polar coordinates. Locations Offered: C³</p>
<p>Probability and Statistics/ Math 1303 1 credit</p>	<p>Introduction to Probability and Statistics *DE course</p>	<p>Prerequisite: Math 101: C or better DE Value: 3 credit hours Nicholls Course Name: Math 214 Universal Course Name: CMAT 1303 Course Description: This course will introduce the fundamentals of descriptive and inferential statistics. The major topics include methods for analyzing sets of data, probability, probability distributions, estimation, confidence intervals, hypothesis testing, simple linear regression, correlation and non- parametric statistics. Locations Offered: C³</p>
<p>Calculus I Part A CMAT 2113 A 1 credit</p>	<p>Calculus I (PartA) *DE course Fall</p>	<p>Prerequisite: ALEKS Placement exam: score of 76 or higher and completion of Math 102 with a C or better DE Value: 3 credit hours LSU Course Name: MATH 1530 Universal Course Name: CMAT 2113 A Course Description: Must also complete application and all required documentation for and through LSU. Limits and derivatives of algebraic, exponential, logarithmic, and trigonometric functions, with applications. Locations Offered: C³</p>

Calculus I Part B CMAT 2113 B 1 credit	Calculus I (PartB) *DE course Spring	Prerequisite: MATH 1530 with a grade of "C" or better DE Value: 3 credit hours LSU Course Name: MATH 1540 Universal Course Name: CMAT 2113 B Course Description: Integrals of algebraic, exponential, logarithmic, and trigonometric functions, with applications. Locations Offered: C ³
--	---	---

SCIENCE

High School Course Name Universal Course Name (DE courses) Carnegie credit value	Long Course Name Institution Course Name (DE)	Prerequisite (DE and non-DE courses) DE Value (if applicable): Dual Enrollment college credit value Course Description Leap 2025 requirement Industry Based Credential Campus locations offered
Environmental Science 1 credit	Environmental Science	Prerequisite: none Co-Requisite: paired with Biology contingent on Algebra I LEAP 2025 scores Course Description: Students investigate how industry, the community, and individuals affect the environment. Through these investigations, students discover how they can improve and protect the world around them. Locations Offered: LHS, SJHS, Virtual Academy
Physical Science 1 credit	Physical Science	Prerequisite: none Course Description: This course emphasizes the skills necessary to understand the basics of other college preparatory courses such as chemistry and physics. Chemistry-related topics include scientists and their contributions, scientific method of investigation, metric computation, composition of matter, structure of matter, atomic structure, chemistry of elements and compounds, solutions, suspensions, emulsions, acids, bases and salts, as well as organic chemistry. Physics topics include forms and types of energy, forces in motion, work, as well as nuclear energy and its application. Locations Offered: LHS, SJHS, Virtual Academy
Biology 1 credit	Biology	Prerequisite: none Co-Requisite: can be paired with Environmental Science depending on Algebra I LEAP 2025 scores Course Description: This course covers concepts in Cell Biology, Genetics and Ecology. Testing Requirement: Leap 2025 Locations Offered: LHS, SJHS, Virtual
Biology II BIO1013 1 credit	General Biology I *Non-science majors) *DE course	Prerequisite: Biology: C or higher; DE Criteria DE Value: 3 credit hours RPCC Course Name: BIO 1010 Universal Course Name: CBIO 1013 Course Description: A survey of the principles and concepts of biology. This course covers the concepts in cell biology, genetics, ecology, and evolution. Designed for students only needing one year of college biology. Testing Requirements: none Locations Offered: C3 F2F
Chemistry 1 credit	Chemistry	Prerequisite: none, recommendation: successful completion of Biology and Physical Science Course Description: successful completion of Biology and Physical Science (or Principles of Engineering). Consists of studies in solutions, reactions, Stoichiometry, states of matter, gas laws, bonding, molarity, modality, and thermochemistry. Students interested in the class should have successfully completed Algebra I or enrolled in Algebra II. Testing Requirement: none Locations Offered: LHS, SJHS, Virtual Academy

Chemistry II/ CCEM 1123 Chem1123/Lab 1 credit	Chemistry II with lab <i>*DE online course</i>	Prerequisite: successful completion of Chemistry, Math 101 with a C or better; DE criteria DE Value: 4 credit hours (3 lecture hours, 1 lab hour) RPCC Course Name: Chem 1010 and 1010 lab Universal Course Name: CCEM 1123 and lab Course Description: This course includes the fundamental laws, modern theories and principles of chemistry with emphasis on atomic structure, periodicity, bonds, and stoichiometry. Integrated into this course are problem solving and quantitative approaches. This course is intended for science and engineering curricula. Testing Requirement: none Locations Offered: C3 F2F
Physics 1 credit	Physics	Prerequisite: Successful completion of Biology, Physical Science and Chemistry. Students interested in the class should be enrolled in or have taken Advanced Math or College Algebra. Course Description: Consists of studies in mechanics, dynamics, waves, light, states of matter, and electricity. This course combines a mathematical approach to science through physical aspects. Labs are part of the course followed by a detailed lab report. It challenges students through hands-on applications and critical thinking. Students interested in the class should be enrolled in or have taken Advanced Math or College Algebra Locations Offered: LHS, C3, Virtual Academy
<u>SOCIAL STUDIES</u>		
High School Course Name Universal Course Name (DE courses) Carnegie credit value	Long Course Name Institution Course Name (DE)	Prerequisite (DE and non-DE courses) DE Value (if applicable): Dual Enrollment college credit value Course Description Leap 2025 requirement Industry Based Credential Campus locations offered
African American History 1 credit	African American History	Course Description: This course will be devoted to the study of African American people in the world such as their history, culture, sociology and religion. Locations Offered: LHS, SJHS
Civics 1 credit	Civics	Prerequisite: none Course Description: This course involves instruction in the function and structure of local, state, and national government under the Constitution. Emphasis is on the development of an appreciation of our democracy's privileges and an awareness of the obligations students have as citizens. Testing Requirement: LEAP 2025 requirement beginning with 2024 - 2025 Freshman Locations Offered: LHS, SJHS, Virtual Academy
U.S. History 1 credit	U.S. History	Prerequisite: successful completion of Civics Course Description: The course covers the period of time from Western Expansion to the Modern Age. Testing Requirement: Leap 2025 ending with 2023 - 2024 Freshman Locations Offered: LHS, SJHS, Virtual Academy
U.S. History/ CHIS 2023 1 credit	U.S. History: American History II <i>*DE course</i>	Prerequisite: successful completion of Civics and DE criteria DE Value: 3 credit hours Nicholls Course Name: HIST 256 Universal Course Name: CHIS 2023 Course Description: This course is a survey of United States history from 1865 to the present. Testing Requirement: Leap 2025 ending with 2023 - 2024 Freshman Locations Offered: C3
Western Civilization I CHIS 1013 1 credit	History of Western Civ. I <i>*DE course</i>	Prerequisite: successful completion of Civics and DE criteria DE Value: 3 credit hours Nicholls Course Name: HIST 101 Universal Course Name: CHIS 1013 Course Description: This course is a survey of the history of western civilization up to A.D. 1500. Testing Requirement: None Locations Offered: C3

World Geography <i>1 credit</i>	World Geography	Prerequisite: none - district required course Course Description: Students will study the surfaces of the Earth and its physical and human features. By using maps, graphs, charts, diagrams, and technology, students will be more aware of their surroundings and planet. Locations Offered: LHS, SJHS, Virtual Academy
World History <i>1 credit</i>	World History	Prerequisite: none - Course Description: This course includes world history that covers the period of time from the caveman to the 1800s. The class will discuss cultures, religions, and beliefs of people around the world. Students actively participate in taking notes, class discussion, timeline creations, map comparisons, video clips, and other projects and activities. Locations Offered: LHS, SJHS, Virtual Academy

HEALTH & PHYSICAL EDUCATION

High School Course Name Universal Course Name (DE courses) Carnegie credit value	Long Course Name Institution Course Name (DE)	Prerequisite (DE and non-DE courses) DE Value (if applicable): Dual Enrollment college credit value Course Description Leap 2025 requirement Industry Based Credential Campus locations offered
PE I, PE II, PE III, PE IV <i>1 credit each</i>	Physical Education	Course Description: Activities in this course will include daily exercises and stretching; physical fitness testing; team sports (basketball, flag football, wiffle ball, softball, volleyball); track and field; lifetime sports (badminton, bowling, tennis); recreational games (volley tennis, shuffleboard, table tennis, horse shoes). Emphasis will be placed on sportsmanship and teamwork; basic skills and rules will be taught and tested. Uniforms are required and should have the student's name marked on each. Locations Offered: LHS, SJHS, Virtual Academy
Boys Sports Conditioning I, II, III, IV <i>1 Credit each</i>	Physical Education	Course Description: This course is available to athletes in grades 9-12 as eligibility is determined by the Athletic Director. The course focus is on functional strength training which includes functional movement, mobility and principles of strength training and conditioning. Requirement: Varsity athletes are enrolled in this course based on an eligibility roster determined by the Athletic Director. Opting out of this course can only occur upon written documentation by parent, student athlete, and athletic director. Locations Offered: LHS/ SJHS
Girls Sports Conditioning I, II, III, IV <i>1 Credit each</i>	Physical Education	Course Description: This course is available to athletes in grades 9-12 as eligibility is determined by the Athletic Director. The course focus is on functional strength training which includes functional movement, mobility and principles of strength training and conditioning. Requirement: Varsity athletes are enrolled in this course based on an eligibility roster determined by the Athletic Director. Opting out of this course can only occur upon written documentation by parent, student athlete, and athletic director. Locations Offered: LHS/SJHS
Health <i>½ credit</i>	Physical Education & Health	Co-Requisite: paired with ½ credit of PE or Weights Course Description: This is a 9 weeks- course that will cover such topics as first aid; drugs and alcohol; sexually transmitted diseases and AIDS; nutrition (eating disorders, diet, fasting); violence (gangs); mental health (mental disorders, suicide, dealing with death). PE or Weights will complete the other 9 weeks of the semester. Locations Offered: LHS, SJHS, Virtual Academy

ELECTIVES

High School Course Name Universal Course Name (DE courses) Carnegie credit value	Long Course Name Institution Course Name (DE)	Prerequisite (DE and non-DE courses) DE Value (if applicable): Dual Enrollment college credit value Course Description Leap 2025 requirement Industry Based Credential Campus locations offered
Art I <i>1 credit</i>	Art I	Course Description: Art I is the introduction to drawing and painting while exploring the elements and principles of art and design. Students will use a variety of mediums to create expressive pieces of art. Locations Offered: LHS, SJHS
Art II <i>1 credit</i>	Art II	Prerequisite: Art I Course Description: A focus on advanced drawing techniques, painting, and 3- dimensional sculpture. Locations Offered: LHS, SJHS
Art III <i>1 credit</i>	Art III	Prerequisite: Art I and II Course Description: Advanced painting is combined with large scaled sculptures. Locations Offered: LHS, SJHS
Art IV <i>1 credit</i>	Art IV	Prerequisite: Art I, II and III Course Description: Independent study course focuses on individual interests. Locations Offered: LHS, SJHS
Child Development <i>1 Credit</i>	Child Development	Course Description: Students study the physical, intellectual, social and emotional growth and development of children from birth through early childhood. Topics include prenatal development, preparation for birth and the birth process, impacts of heredity, environment and family on the development of the child, and meeting children’s needs for food, clothing, shelter and care. Emphasis is on helping students create an environment for children that promote optimum development. Locations Offered: LHS, SJHS
Choir I, II, III, IV <i>1 Credit each</i>	Choir	Course Description: This course is designed to introduce and develop basic singing techniques, sight- reading skills, ear training, basic music theory concepts, harmony and performance etiquette and technique. There will be several performance opportunities throughout the semester and students will be required to participate in a variety of performances both during the school day and evenings/weekends. Location Offered: SJHS
Concert Band I, II, III, or IV (Spring) <i>1 credit each</i>	Concert Band	Course Description: The Concert Band series of courses are designed for students, grades 9-12, as their co-curricular course requirement for being part of the band program. This course is mandatory for all in the band program. In this course we learn music fundamentals such as improving technical ability, musical understanding, concert preparation, rehearsal and concert etiquette, etc. Competitions and performances are also included within this course. Locations Offered: LHS, SJHS
Law Studies <i>1 credit</i>	Law Studies	Course Description: This course is designed to provide students with practical information about the law, and to provide problem solving opportunities that will assist in the development of knowledge and skills necessary to succeed. The course will include a study of the major types of law (criminal, civil, juvenile, etc.), as well as the U.S. Constitution and major civil rights laws with real-life applications. The course strives to empower young people to be active engaged citizens who participate and create change in their communities. Locations Offered: LHS, SJHS
Dance I, II, III, or IV <i>1 Credit</i>	Dance	Course Description: This course is designated to introduce and develop basic dance techniques through the study of dance elements, vocabulary, history, application, strength & conditioning, musical relationships, real-world applications, choreography and performance. Students will be required to participate in a variety of performances, including the fall or spring production, both during the school day and evenings/weekends, during the semester they are enrolled in this course. Location Offered: SJHS

Entrepreneurship <i>1 credit</i>	Entrepreneurship	Prerequisites: None Course Description: Students learn what it takes to run their own small business. Small businesses provide the vast majority of employment in Louisiana and across the United States. Students work to earn a credential that small businesses everywhere will respect and value. When you apply for jobs in the future you'll be able to put this credential on your resume. Companies, especially small businesses in our community, will know this credential means you've mastered key information and skills that will make you an effective employee. Further, this information and these skills will help you learn what it takes to launch your own business, something many of you may be interested in doing in the future. IBC Requirements: Micro-Enterprises Regional Level Location Offered: LHS, SJHS
Fine Arts Survey <i>1 credit</i>	Fine Arts Survey	Prerequisite: Course Description: This course is more lecture and discussion around the different forms of Art. This class is an alternative to regular Art I and II. Locations Offered: Virtual Academy
Freshman Seminar <i>1 credit</i>	Freshman Seminar	Prerequisite: Freshman Only. Course Description: This course is to be used as a focus on self-awareness and personal assessment regarding academic, affective, and social growth. This seminar course includes content for graduation requirements, self-awareness and personal assessment, study skills, research skills, relationship building, community service learning, and the development of student portfolios. The course is designed to incorporate a student advisory time where counselors/certified staff meet with students to review their Individual Graduation Plans (IGP) to ensure successful completion of high school and college credits and/or an associate's degree. Focus on English writing standards. Location Offered: LHS, SJHS
IBCA <i>1 credit</i>	Introduction to Business Computer Applications	Course Description: This course is designed to provide students with mastery of the touch method of operating the computer keyboard. The students gain skill in applying the correct techniques in preparing simple personal and business documents using Microsoft Word and Excel.. Emphasis is placed on skill development in mastering basic keyboarding techniques with speed and control for formatting simple documents. Communication skills are reinforced in this course as students format and proofread documents. Locations Offered: LHS, SJHS, Virtual Academy
Marching Band I, II, III, or IV (Fall) <i>1 Credit</i>	Marching Band	Course Description: The Marching Band series of courses are designed for students, grades 9-12, co- curricular course requirement for being part of the band program. In this course students will learn competition/half-time music, stands tunes, drum cadences, color guard and majorette choreography, etc. This course is also meant for new band members. Competitions and performances are also included. Locations Offered: LHS, SJHS
Media Arts I <i>1 Credit</i>	Media Arts I	Course Description: Students incorporate industry best-practices and graphic problem-solving while learning technical tools. Students will also explore basic photography, editing, and design skills using the application Adobe Photoshop on the iPad. Students tackle professional media marketing projects and tasks using industry-standard graphics programs, including professional publishing and typesetting techniques, and graphic design problem-solving. As a foundation, media I students will learn and master "Adobe Illustrator" or "Premiere Pro", with an emphasis on developing print/video design media. IBC Requirements: Photoshop and Premiere Pro (SJHS); Photoshop and Illustrator (LHS) Locations Offered: LHS, SJHS, Virtual Academy
Media II <i>1 Credit</i>	Media Arts II	Prerequisite: Media I Course Description: An intermediary course focused on the tools and techniques used in the Graphic Arts/Design industry, with a focus on mastery of Adobe Photoshop. Students tackle professional media marketing projects and tasks using industry-standard graphics programs, including professional publishing and typesetting techniques, rapidly expanding their repertoire through more advanced graphic design problem-solving. As a foundation, media II students will learn and master "Adobe Illustrator" or "Premiere Pro", with an emphasis on developing print/video design media. IBC Requirements: Photoshop and Premiere Pro (SJHS); Photoshop and Illustrator (LHS) Locations Offered: LHS, SJH

Media III <i>1 Credit</i>	LHS – Digital Media III	Prerequisite: Media II Adobe Photoshop Certification Course Description: Students create and deliver their own Print capstone for professional projects. Putting together all they have learned; students will operate in a professional capacity and exhibit professionalism and best industry practices. As a foundation, print media students will learn and master “Adobe Illustrator”, with an emphasis on developing print/design media for the “in-school agency”. IBC Requirements: Illustrator Location Offered: LHS
Media III <i>1 Credit</i>	SJH – Digital Media III	Prerequisite: Media II Adobe Photoshop Certification Course Description: Students create and deliver their own Video capstone for professional projects. Putting together all they have learned; students will operate in a professional capacity and exhibit professionalism and best industry practices. As a foundation, video media students will learn and master “Premiere Pro”, with an emphasis on developing video media for the “in-school agency”. Testing Requirements: Adobe Premiere Pro Location Offered: SJH
Media IV <i>1 Credit</i>	LHS – Digital Media IV Bulldog Graphics	Prerequisite: Media III and Adobe Visual Design (Photoshop and Illustrator) Course Description: Students create and deliver their own Print and/or Video capstone or pre-internship projects. Putting together all they have learned; students will operate in a professional capacity and exhibit professionalism and best industry practices. As a foundation, print/design media students will learn and master “Adobe Illustrator”, with an emphasis on developing print/design media for the “in-school agency”. Digital media students will learn and master “Illustrator”, with an emphasis on developing print products for the “in-school agency” and other outside entities. *Aligned to Pre-Internship course - As a non-paid pre-intern, you’ll get a combination of classroom and job experience to gain the skills that will prepare for media internships. Location Offered: LHS
Media IV <i>1 Credit</i>	SJH – Digital Media IV Wildcat Productions	Prerequisite: Media III and Adobe Video Design (Photoshop and Premiere Pro) Course Description: Students create and deliver their own Print and/or Video capstone or pre-internship projects. Putting together all they have learned; students will operate in a professional capacity and exhibit professionalism and best industry practices. As a foundation, print/design media students will learn and master “Adobe Premiere Pro”, with an emphasis on developing print/design media for the “in-school agency”. Video media students will learn and master “Adobe Premiere Pro”, with an emphasis on developing video productions for the “in-school agency” and other outside entities. *Aligned to Pre-Internship course - As a non-paid pre-intern, you’ll get a combination of classroom and job experience to gain the skills that will prepare for media internships. Location Offered: SJH
Musical Theater I, II, III, or IV <i>1 credit each</i>	Musical Theater	Course Description: The purpose of this course is to expose students to all areas of musical theater with special attention to the fundamentals of voice production, stage movement, acting, dance and technical aspects of a musical production like stage lighting, set design and construction. Students will be required to participate in a variety of performances, including the fall or spring production, both during the school day and evenings/weekends, during the semester they are enrolled in this course. Locations Offered: SJHS
NCCER Core <i>1 credit</i>	NCCER Core	Prerequisites: None Course Description: NCCER Core is a prerequisite for completion of all NCCER credentials. Level 1 or above credentials (i.e. Weld I, Pipe I) cannot be attained until NCCER Core has been successfully completed. Focus is on skills required to earn NCCER Core Certification. IBC Requirements: NCCER Core Certification Location Offered: LHS, SJHS
Food and Nutrition <i>1 Credit</i>	Foods & Nutrition	Course Description: This course provides students with basic nutrition and wellness knowledge and basic food preparation skills. Emphasis is placed on food preparation, kitchen and meal management, and the relationship of diet to health. Topics of study include nutrition, meal planning, food labeling, safety and sanitation, kitchen equipment, measuring, use of recipes, basic food preparation and consumer skills. Lab fees may be required. Location Offered: LHS, SJHS

Psychology <i>1 credit</i>	Psychology	Course Description: An introduction to the science and profession of psychology. Location Offered: LHS, SJHS, Virtual Academy
Publications I, II <i>1 credit each</i>	Publications	Course Description: Students take photos, write stories, and prepare layouts in order to produce the school's yearbook. Students continue their study of journalism and demonstrate their ability to do journalistic writing and design for high school publications and a variety of media formats. Students will express themselves publicly with meaning and clarity for the purpose of informing, entertaining, or persuading. The experience of working on high school publications or broadcast staff will prepare students for career paths in journalism, communications, writing, or related fields. Locations Offered: LHS, SJHS
Spanish I <i>1 credit</i>	Spanish I	Course Description: Students exchange simple spoken and written information in Spanish. They will present orally and in writing information in Spanish that contains a variety of vocabulary, phrases, and structural patterns. The students will use verbal and non-verbal cues to understand simple spoken and written messages in Spanish. They will demonstrate skills to sustain brief oral and written exchanges in Spanish using familiar phrases and sentences. Locations Offered: LHS, SJHS, Virtual Academy
Spanish II <i>1 credit</i>	Spanish II	Prerequisite: Spanish I. Course Description: Continuation of Spanish I with strong emphasis on grammar, reading, and writing. Locations Offered: LHS, SJHS, Virtual Academy
Study Skills I-IV <i>1 credit</i>	Study Skills	Course Description: Only students enrolled in the special education program are eligible for this course that provides assistance with studying, test-taking strategies, organization, completion of class assignments, and academic coaching. Individual student needs determine class activities. Students must be responsible and maintain all necessary materials as instructed by the study skills teacher. Locations Offered: SJH, LHS
Technical Theatre <i>1 credit</i>	Technical Theatre	Prerequisite: none Course Description: This course encompasses all that goes into making a staged production. Students will learn all the areas of technical theater including set design, lighting, prop making, costuming, make-up and sound. All of these areas work together to bring a show to life on stage. Students will also work in conjunction with the musical theater performance class to put on the major production at the end of the semester. Locations Offered: SJH

ELECTIVES - Career and College Center (C3)

High School Course Name Universal Course Name (DE courses) Carnegie credit value	Long Course Name Institution Course Name (DE)	Prerequisite (DE and non-DE courses) DE Value (if applicable): Dual Enrollment college credit value Course Description Leap 2025 requirement Industry Based Credential Campus locations offered
Accounting I <i>1 credit</i>	Accounting I	Course Description: This course introduces basic accounting theory and procedures along with current applications of computer technology in accounting. Emphasis is placed on mastery of basic accounting concepts and procedures, critical thinking, problem solving, decision-making, technology and team building skills. Locations Offered: C3
Advanced Career Readiness <i>1 credit</i>	Career Readiness	Prerequisite: none Course Description: This course is designed to help students progress from knowing and being aware of themselves and themselves in relation to others, to leading responsibly, and leveraging these skills in identifying personal and career goals and planning for the future. In addition to a continued emphasis on mastering soft skills, students will learn about career pathways in Louisiana and practice the career-ready academic skills in demand by regional employers. This course emphasizes graduation and college and career planning, and a preparation for internship opportunities. Locations Offered: C3

Agriscience I <i>1 credit</i>	Agriscience I	Prerequisite: Course Description: Ag I provide students with basic knowledge of agriculture and science applications in agriculture. Units include animal science, soil science, plant science, agricultural mechanics, food science technology, and agricultural leadership. Math, Science, English, Biology, & Human Relations skills will be reinforced. Supervised agricultural experience programs and the FFA leadership activities are integral components of the course and provide many opportunities for practical application of instructional competencies. Locations Offered: C3
Agriscience II - IV <i>1 credit each</i>	Agriscience II - IV	Prerequisite: Agriscience I Course Description: This course provides basic knowledge of agriculture and science applications in agriculture. Units include animal science, soil science, plant science, agricultural mechanics, and agricultural leadership. Mathematics, Science, English, Biology, and Human Resources skills will be reinforced in this course. Work-based learning strategies appropriate for this course are school-based enterprises, field trips, and internships. Supervised agricultural experience (SAE) programs and the FFA leadership activities are integral components of the course and provide many opportunities for practical application of instructional competencies. Locations Offered: C3
Allied Health I <i>1 credit</i>	Allied Health I	Prerequisite: recommendation is Biology Course Description: Allied Health is designed to prepare the student with general entry-level knowledge common to many allied health care areas. Instructions in this course include an overview of careers in health care, health care systems, legal/ethical issues, and professionalism. Oral and written skills are reinforced in this course through hands-on activities pertaining to the system being taught. This course also provides the student with the ability to identify medical terms by analyzing their components. Emphasis is placed on defining medical prefixes, root words, suffixes and abbreviations. The primary focus is on skill development, both oral and written, of the language utilized for communication in the health care professions. The course is designed to study the anatomical structure and physiology of major systems in the human body, as well as diseases processes associated with each. Diagnostic procedures and pharmacology are also discussed. Work-based strategies will include field trips to appropriate facilities. Locations Offered: C ³
Customer Service <i>1 credit</i>	Customer Service	Prerequisites: None Course Description for Customer Service: Students will understand merchandising, marketing, store operations, loss prevention and workplace safety. They will master math concepts, including determining pricing strategies and calculating profit and discounts. They will also learn best practices for how to plan for a career and get promoted. IBC Requirements: Business of Retail: Operations & Profit (Basic) Location Offered: C3, Virtual Academy
Cosmetology I & II <i>1 credit each</i>	Cosmetology I Cosmetology II	Prerequisite: Students must be 16 years old and completed 10th grade to schedule this course. Provide a copy of Birth Certificate and Social Security Card along with a \$10 lab fee. Course Description for Cosmetology: Students will be introduced to the basics of Cosmetology with Theory instructions reinforced with hands-on practical and technical procedures. Students will also be aware of the career opportunities as a licensed professional. \$10 registration fee and \$20 course fee. This course is designed to prepare students to successfully challenge the state and national, written and practical exams, administered by Louisiana State Board of Cosmetology for licensure. Real life activities are designed to prepare our students for the demands of a rewarding career in the profession. Cosmetology II will be a continuation of Cosmetology I with more advanced techniques. Location Offered: C3
Emergency Medical Responder <i>1 credit</i>	Emergency Medical Responder	Prerequisite: Required 1.85 cumulative GPA and recommendation of Allied Health I Course Description: The EMR course is designed to provide participants with the basic knowledge and skills to manage many medical and trauma-related emergencies. Students must maintain a 2.0 GPA to remain in the course. Upon successful completion of this course, graduates are eligible to seek national certification as an Emergency Medical Responder through the National Registry of EMTs. IBC Requirements: EMR Certification and CPR Certification Age Requirement: 16 years old by end of course Locations Offered: C3

<p>Engineering Design and Development</p> <p><i>1 credit</i></p>	<p>Engineering Design and Development</p>	<p>Prerequisite: none</p> <p>Course Description: This is a culminating course of the Pre-Engineering pathway. This course is designed to provide the student with the skills necessary to understand and interpret engineering drawings and working sketches. The student will learn to construct 3D models and engineering drawings using computer-aided design, CAD. In addition to working on developing spatial reasoning and technical drawing skills, students will develop technical writing skills and certain soft skills through journal article reflections, work ethic lessons, and oral presentations on various topics throughout the semester. The course will culminate with a 6-8 week long final project where students will work on teams to identify a problem, design a unique solution, create a prototype, then test the solution.</p> <p>Required Testing: Autodesk Inventor Certified User Advanced credential (Statewide Advanced IBC).</p> <p>Location Offered: C3</p> <p>Note: This course can be used as an Art elective on the TOPS University degree.</p>
<p>Fine Arts Survey DE/ CART 1023</p> <p><i>1 credit</i></p>	<p>Art Appreciation</p> <p><i>*DE course</i></p>	<p>Prerequisite: successful completion of High School Art and DE Criteria</p> <p>DE Value: 3 credit hours</p> <p>Nicholls Course Name: Art 110</p> <p>Universal Course Name: CART 1023</p> <p>Course Description: This course has an emphasis placed on the different methods of visual expression in our society and how and why works are created. All major forms of drawing, painting, printing, sculpture, design and architecture are explored in basic terms.</p> <p>Locations Offered: Online DE offering: C3</p>
<p>Intro. to Engineering</p> <p><i>1 credit</i></p>	<p>Introduction to Engineering</p> <p><i>*DE course</i></p>	<p>Prerequisite: No minimum ACT score (LSU Engineering Elective course only) and 2.5 GPA</p> <p>DE Value: 3 credit hours</p> <p>LSU Course Name: ENGR 1050</p> <p>Universal Course Name: None, LSU Engineering Elective course, only</p> <p>Course Description: *Does not replace Physical Science. This course will expose students to the design process, research and analysis, teamwork, communication methods, ethical decision-making, engineering standards, and technical documentation. Students have the opportunity to develop these skills through project- based learning and to continually hone their interpersonal skills, creative abilities and understanding of the design process. In addition to hands - on activities from each of the 11 majors engineering disciplines, students will interact with industry professionals through guest presentations.</p> <p>Locations Offered: C3</p>
<p>Intro to STEM Pathways and Careers</p> <p><i>1 credit</i></p>	<p>Intro to STEM</p>	<p>Prerequisite: None</p> <p>Course Description:This project-based course explores four main pathways of STEM education and possible careers in the fields of 1) Computing and Computer Science, 2) Pre-Engineering, 3) Digital Design and Emergent Media, and 4) Biomedical Sciences. This course is meant to expose students to these overarching concepts: To expand awareness of various careers and occupational pathways related to STEM; To stimulate the understanding of higher order thinking processes such as the engineering design process, the scientific method, and computational thinking; To develop foundational knowledge and skills in careers as related to STEM, and utilize the knowledge and skills in their current educational setting; To increase interest in the four core areas of STEM related to this class through project-based activities that are also standards based.</p> <p>Locations Offered: C3</p>
<p>Principles of Marketing</p> <p><i>1 credit</i></p>	<p>Marketing</p>	<p>Prerequisites: none</p> <p>Course Description: Upper Level Business Course. The course will focus on the role of marketing in society and within a company, understanding consumer and organizational markets, marketing strategy planning, the marketing mix, marketing institutions, and other selected topics, such as international marketing, ethics, marketing research, marketing services, and not-for-profit marketing. Students will gain basic knowledge of the economic, demographic, social/cultural, political/legal, and technological trends that are important to marketing.</p> <p>Location Offered: C3</p>

Jag I, II, III, or IV <i>1 credit each</i>	Jag I, II, III, or IV	Prerequisites: None Course Description: This course provides an educational setting that promotes academic and skills attainment, civic responsibility, leadership development and social awareness that is necessary to become a responsible citizen and productive worker. Students participate in community projects and several trips to learn about workforce opportunities in St. James Parish. Testing Requirements: ASVAB Nationally Recognized Exam Location Offered: C3
Carpentry <i>1 credits</i>	Carpentry	Prerequisite: NCCER Core Certification Co-Requisite: paired with Advanced Career Readiness in the Fall and Manufacturing Internship in the Spring Course Description: This course provides students with a basic understanding of the materials, tools, and processes used by construction professionals to complete residential and light-commercial building projects. IBC Requirements: None Locations Offered: C3 Note: Lab fee required
NCCER Electrical I <i>1 credits</i>	NCCER Electrical I	Prerequisite: NCCER Core Certification Co-Requisite: paired with NCCER Electrical II (Spring) Course Description: This course outlines a set of best practices for students interested in a career in the electrical field. Students will learn basic safety, electrical theory, tool use, and electrical skills building the foundation to pursue a career in the electrical industry. Hands-on lab work included. IBC Requirements: NCCER Electrical Level I Locations Offered: C3
NCCER Electrical II <i>2 credits</i>	NCCER Electrical II	Prerequisite: successful completion of NCCER Electrical I Co-Requisite: paired with NCCER Electrical I (Fall) Course Description: This course builds on Level 1 knowledge and skills including topics like alternating current, grounding and bonding, circuit breakers and fuses, electric lighting. Hands-on lab work included. Students will be working toward a Level II NCCER Electrical certification IBC Requirements: NCCER Electrical Level II Locations Offered: C3
NCCER Pipefitting I <i>1 credit</i>	NCCER Pipefitting I	Prerequisite: NCCER Core Certification Co-Requisite: paired with NCCER Pipefitting II (Spring) Course Description: Students develop skills and earn higher NCCER credentials needed in industrial, construction and agricultural mechanics-related careers. Units include advanced safety, welding, metal fabrication, pipefitting, mechanics, electricity, millwright and machinist work. Lab fee required. IBC Requirements: NCCER Pipefitting Level I Locations Offered: C3
NCCER Pipefitting II <i>2 credits</i>	NCCER Pipefitting II	Prerequisite: successful completion of NCCER Pipefitting Level I Co-Requisite: paired with NCCER Pipefitting I (Fall) Course Description: Students develop skills and earn higher NCCER credentials needed in industrial, construction and agricultural mechanics-related careers. Units include advanced safety, welding, metal fabrication, pipefitting, mechanics, electricity, millwright and machinist work. Lab fee required. IBC Requirements: NCCER Pipefitting Level II Locations Offered: C3
NCCER Welding I <i>1 credit</i>	NCCER Welding I	Prerequisite: NCCER Core Certification with a concurrent NCCER Level I and Level II Certification enrollment Course Description: Students develop skills and earn higher NCCER credentials needed in industrial, construction and agricultural mechanics-related careers. Units include advanced safety, welding, metal fabrication, pipefitting, mechanics, electricity, millwright and machinist work. Lab fee required. IBC Requirements: NCCER Welding Level I Locations Offered: C3

NCCER Welding II <i>1 credit</i>	NCCER Welding II	Prerequisite: Welding I Course Description: Students continue to develop skills and earn higher NCCER credentials needed in industrial, construction and agricultural mechanics-related careers. Units include advanced safety, welding, metal fabrication, pipefitting, mechanics, electricity, millwright and machinist work. Lab fee required. IBC Requirements: NCCER Welding Level II Locations Offered: C3
NCCER Welding III <i>1 credit</i>	NCCER Welding III	Prerequisite: Welding II Course Description: This course allows seniors to develop advanced skills needed in local industry, construction, and agricultural mechanics-related careers. Units include safety, shielded metal arc welding-groove welds, plate and pipe joint fit-up and alignment, gas metal arc welding, flux-core arc welding, and gas tungsten arc welding. IBC Requirements: NCCER Welding Level II or III Locations Offered: C3
NCCER Welding IV <i>1 credit</i>	NCCER Welding IV	Prerequisite: Welding III Course Description: This course allows seniors to develop advanced skills needed in local industry, construction, and agricultural mechanics-related careers. Units include safety, shielded metal arc welding-groove welds, plate and pipe joint fit-up and alignment, gas metal arc welding, flux-core arc welding, and gas tungsten arc welding. IBC Requirements: NCCER Welding Level II, III, or IV Locations Offered: C3
Financial Literacy (C3) <i>1 credit</i>	Personal Finance	Prerequisites: State required course for University Path students (Freshman 2024-25). Course Description: This course will provide the student with a basic understanding of financial security through the following steps: supersaving, relating with money, cash flow planning, dumping debt, being aware of marketing, the role of insurance, retirement, and real estate and mortgages. Also includes state required topics such as: bank accounts, balancing a checkbook, money management, loan application, receiving inheritance, personal insurance policies, federal income taxes, local tax assessments, computing interest rates, simple contracts, contesting incorrect billing statement, types of savings and investments, and state and federal laws concerning finance. Locations Offered: C3, Virtual Academy
Political Science DE/CPOL 2013 <i>1 credit</i>	American Government <i>*DE course</i>	Prerequisite: DE criteria DE Value: 3 credit hours Nicholls Course Name: GOVT 101 Universal Course Name: CPOL 2013 Course Description: The principles, institutions, processes, and functions of government. Emphasis is on the national government, the development of our constitutional system, and the role of the citizen in the democratic process. Locations Offered: Online DE offering: C3
Process Technology I: 1010 <i>1 Credit PTEC 1010</i>	Introduction to Process Technology <i>*DE course</i>	Prerequisites: Requires administration approval, and/or NCCER Level 2 in JumpStart 2.0 Concentration Area; or at least one DE course (can be concurrent); GPA of 2.5. Co-Requisite: paired with Process Tech II within the same semester. DE Value: 3 credit hours RPCC Course Name: PTech 1010 Course Description: This course is designed to prepare students for post-secondary education and employment in the petrochemical industry. Students receive dual credit from their high school and the River Parishes Community College Campus in pursuit of an Associate Degree. Students must provide their own transportation. Location Offered: RPCC at Reserve campus
Process Technology II: 2030 <i>1 credit PTEC 2030</i>	Plant Safety, Health and Environment <i>*DE course</i>	Prerequisites: Requires administration approval and/or NCCER Level 2 in JumpStart 2.0 Concentration area; or at least one DE course (can be concurrent); GPA of 2.5. Co-Requisite: paired with Process Tech I within the same semester. DE Value: 3 credit hours RPCC Course Name: PTech 2030 Course Description: This is a continuation toward the Associate Degree in Process Technology. Students receive dual credit from their high school and the River Parishes Community College Campus in pursuit of an Associate Degree. Students must provide their own transportation. Location Offered: RPCC at Reserve campus

<p>Process Technology III: 1330 and 1331 2 Credits PTEC 1310 and PTEC 1331</p>	<p>Process Instrumentation and Lab *DE course</p>	<p>Prerequisites: Requires administration approval and Process Technology I and II DE Value: 4 credit hours (3 hours lecture and 1 hour lab) RPCC Course Name: PTech 1330 and PTech 1331 lab Course Description: This is a continuation toward the Associate Degree in Process Technology. Students receive dual credit from their high school and the River Parishes Community College Campus in pursuit of an Associate Degree. Students must provide their own transportation. Location Offered: RPCC at Reserve campus</p>
<p>Psychology DE/ CPSYC 2013 1 credit</p>	<p>Introduction to Psychology *DE course</p>	<p>Prerequisite: all graduation requirements in Social Studies successfully completed with a C or better and DE criteria. DE Value: 3 credit hours Nicholls Course Name: Psyc 101 Universal Course Name: CPSYC 2013 Course Description: A broad overview of the field of psychology, designed to expose students to major theories, research methods, and applied areas of psychology. This course could be an accelerated/shortened course, depending on the requests through RPCC. Locations Offered: Online DE offering: C3</p>
<p>Medical Assistant 2 credits</p>	<p>Medical Assistant</p>	<p>Prerequisites: successful completion of EMR Requirements: Must be 17 years of age Course Description: This course is intended for individuals who are preparing for many exciting, challenging, and rewarding careers in allied health. Participants will learn to administer injections, take vital signs, and other clinical duties and responsibilities in the healthcare setting. Individuals will also learn about and use some of the technology in the healthcare field as they undertake and engage in hands-on skills demonstrations in the skills lab. Effectively train and educate students in all aspects of basic phlebotomy skills including the collection of blood specimens and venipuncture. Hands-on skills and practices with EKG equipment that will prepare participants to become EKG Technicians to perform diagnostic tests which involve recording electrical impulses transmitted by the heart. Certification Exams: Phlebotomy Technician, EKG Technician, and Medical Assistant Locations Offered: C3</p>
<p>Robotics 1 credit</p>	<p>Robotics</p>	<p>Prerequisites: none Course Description: Students will use robotics to explore the fundamentals of engineering and programming. The course will consist of project-based learning including principles of engineering, physics, electronics, mechanics, and computer programming using Robot. Students will use VEX components to create robots for competitions and classroom projects. While building the robots, the design process will be emphasized as the robots are tested and their designs are modified to accomplish varying tasks. Second semester projects will have a heavier focus on programming the robot to move autonomously. Locations Offered: C3</p>
<p>Sociology DE/ CSOC 2013 1 credit</p>	<p>Introduction to Sociology *DE courses</p>	<p>Prerequisite: all graduation requirements in Social Studies successfully completed with a C or better and DE criteria. DE Value: 3 credit hours Nicholls Course Name: SOCL 151 Universal Course Name: CSOC 2013 Course Description: As an introduction to the discipline of sociology, this course surveys and provides students with an understanding of human society and social life. It introduces students to the major subject areas of sociology, including the major theoretical perspectives and theorists; logic and techniques of research; social organization, institutions, and inequality; and social change. Locations Offered: Online DE offering: C3</p>
<p>Speech 1 credit</p>	<p>Speech</p>	<p>Course Description: Students participate in a variety of activities that will help to prepare them for real-life communication situations. Students will learn skills in interviewing for a job, public speaking, and dealing with the public. This course explores other forms of communicating through radio and TV broadcasting, newspapers, magazines, photography, and theatre. Locations Offered: C3, Virtual Academy</p>

Speech DE/CCOM 2013 1 credit	Techniques of Speech *DE course	Prerequisite: DE criteria. DE Value: 3 credit hours RPCC Course Name: SPCH 1200 Universal Course Name: CCOM 2013 Course Description: Designed to teach students basic public presentation principles and skills. Students complete one speech of introduction, one informative speech, one demonstration speech, one persuasive speech, and one special occasion speech. The ethics of public speaking are also considered. Locations Offered: Online DE offering: C3
Sports Medicine I 1 Credit	Sports Medicine I	Course Description: The first half of this course is designed to provide an overview of the field of sports medicine as well as expose students to fundamental skills involved in a sports medicine healthcare setting. Students learn about the study of medicine and how the field of sports medicine is unique in its focus and delivery of health care. The second half of this course provides students with an overview of the pathology of sports injuries and basic management skills. Students learn about the body's response to an injury and how to apply basic emergency action principles and skills. An emphasis is placed on an athlete's psychological and sociological response to an injury and basic coping strategies utilized by healthcare professions to assist them to recovery. Locations Offered: C3
Workplace Safety 1 Credit	Workplace Safety	Course Description: Workplace safety courses in Louisiana teach employees how to identify, mitigate, and report hazards in the workplace. These courses also teach employees how to protect themselves and their coworkers. Topics covered in workplace safety courses: (1) Hazards: How to identify hazards like chemicals, asbestos, lead, and fire (2) Safety equipment: How to select and use personal protective equipment (PPE) and lifesaving equipment (3) Health and safety: How to identify and report health hazards, and how to protect oneself from material handling hazards (4) Safety culture: How to improve the safety culture in the workplace, and the role of management and employees in doing so (5) Incident response: How to report incidents and deal with them. OSHA 30-Hour General Industry: For workers in factories, warehouses, healthcare facilities, and educational institutions IBC Requirement: OSHA 30 Locations Offered: C3

Work-Based Learning (WBL)

The following are required for all WBL internships:
All internship seats are subject to change based on outside funding.

❖ Senior Classification ❖ Random and scheduled drug testing ➢ must be drug free	❖ Interview and Application Process ➢ Need bank account for payment deposits ➢ Drivers Licenses/ID/official birth certificate	❖ Personal Transportation ❖ Competitive/Limited Seat ❖ Flexibility within schedule ❖ Working toward an Advanced IBC
Internship 1, 2, and 4 credits	Business Internship <i>(Students interested in business field including Education interests)</i>	<i>Requires administration approval; fall and spring offering</i> Course Description: A senior student who wants to gain experience in their diploma pathway and work within an organization. This internship will be tracked by the organization with the hours the student worked and will be reported back to administration to gain course credit. Internships could be internal (SJPSB) or external. Edgenuity short course required - 26 hours. Drug testing applies and must be passed to qualify. Transportation Required. Accountant <ul style="list-style-type: none"> ○ C3 Pizza and Cookie Sales/Accounting ○ Paid Position - \$10 per hour ○ Single Block (1 credit) ○ Prerequisites <ul style="list-style-type: none"> ➢ Personal Finance / Accounting ➢ Adv. IBC preferred (can be concurrent) ➢ DE Math ○ Up to 3 student positions per semester

		<p>Business Operator (class operation)</p> <ul style="list-style-type: none"> ○ C3 Pizza and Cookie Café Operations ○ Paid Position – 3 hours per week @ \$10 per hour - (approx. \$500 per student) ○ Single Block (1 credit) ○ Prerequisites <ul style="list-style-type: none"> ➤ Customer Service Retail IBC with an Adv. IBC preferred (can be concurrent) ➤ One DE preferred ○ Up to 8 students per block (32 per semester) <hr/> <p>Office/Business Administration</p> <ul style="list-style-type: none"> ○ School Secretaries ○ Restaurant Services (B & C) - external ○ Paid Positions – \$ 10 per hour ○ Double Block – 2 credits ○ Prerequisites <ul style="list-style-type: none"> ➤ One DE or Adv. IBC (can be concurrent) ➤ Personal Finance or Accounting ➤ Adv. Career Class preferred (can be concurrent) ○ Up to 4 per semester (3 school level and 1 B&C) <hr/> <p>Tutors</p> <ul style="list-style-type: none"> ○ Off Campus Elementary Tutors ○ Paid Position - \$10 per hour ○ Double Block – 2 credits ○ Prerequisites <ul style="list-style-type: none"> ➤ DE Math and English ➤ Adv. IBC preferred (can be concurrent) ○ Up to 4 students <hr/> <p>Media and Public Relations</p> <ul style="list-style-type: none"> ○ Bulldog Graphics, Wildcat Productions, SBO Designs ○ Paid Position - \$10 per hour ○ Single Block – 1 credit ○ Prerequisites <ul style="list-style-type: none"> ➤ Adobe Adv. IBC ○ Up to 2 per location (6)
<p><i>Current Partners: St. James School Board, C3 Cafe (pizza and cookies); SW, GES, MACE, B & C Seafood</i></p>		
<p>Health Internship</p> <p><i>2 Credits</i></p>		<p><i>Requires administration approval; fall and spring offering</i></p> <p>Course Description: A senior student who wants to gain experience in their diploma pathway and work within an organization. This internship will be tracked by the organization with the hours the student worked and will be reported back to administration to gain course credit. Edgenuity short course required- 26 hours.. Currently, all health interns are external.</p> <p>Health Occupations Interns</p> <ul style="list-style-type: none"> ○ Off Campus Locations/Partners (approx. 7 partner locations - all external) ○ Paid Position - \$10 per hour ○ Double Block – 2 credits (could require hours beyond the school day) ○ Prerequisites <ul style="list-style-type: none"> ➤ EMR with certification ➤ DE Math and/or English ➤ Adv. IBC/ Med. Asst. preferred (can be concurrent) ➤ Requires vaccinations as per SJPSB and External Partners ○ Pending Partner availability (approx. 12)
<p><i>Current Partners: St. James Hospital, Brignac Physical Therapy, Cypress Physical Therapy, Roussels Therapy, Dr. Philips</i></p>		

<p>Manufacturing Internship <i>Internal and External</i> Full Year Double Block</p>	<p><i>Requires administration approval; fall and spring - blocked full year</i></p> <p>Course Description: Students will receive work-based learning with an end goal of hands on-experience and opportunity in multiple crafts by year's end. Edgenuity short course required - 26 hours.</p>	
	<p><u>Manufacturing Craft Interns</u></p> <ul style="list-style-type: none"> ○ Off Campus Locations ○ Paid Position – See Fall and Spring Rates (Rates differ) ○ Double Block full year– 4 credits <ul style="list-style-type: none"> ➤ Fall: NCCER Carpentry with Advance Career Awareness – 2 credits – partial payment (up to 3 hours per week max - \$500 max. per-intern) for small “job” experiences when applicable - determined by teacher and scope of work for the semester. ➤ Spring: Mostly External placements – could require hours beyond the school day – 2 credits – paid \$10 or more per hour – pending placement. Interns do not find their own placement and placement is not guaranteed if the student doesn’t not fulfill all requirements in the Fall semester within the timeline given. Spring Athletes are not guaranteed spots and their selection is limited due to time constraints. ○ Prerequisites <ul style="list-style-type: none"> ➤ Adv. IBC (successful completion of an NCCER level 2) and NCCER Core ○ Up to 20 students <p><u>This class is a year long, double-blocked course commitment.</u> In the fall it involves a classroom with work experience. In the spring, it involves work based experience only. If a random drug test is failed in the Fall, students may be removed in the spring and placed in regular elective courses as a replacement. Students must be enrolled in two brick and mortar classes to be eligible for the intern program/class.</p>	
	External Placement	Internal Placement
	<p>Definition: External placement means students are selected from an interview process that takes place during the Fall semester (part of the class). Industry/Business partners such as Quality, LSR, etc. participate and select. Students are paid hourly stipends and must provide their own transportation. Work hours extend beyond the school day (beyond 2:30). Students participating in spring sports must choose internal placement.</p> <p>Requires drug testing and commitment. Students cannot “quit” and schedule changes once the intern begins are not accepted / very limited. Transportation Required.</p>	<p>Definition: Internal placement means a student is placed in a job within the school system (maintenance type jobs) paying \$10 per hour. Students build, repair, pressure wash, etc. Industry sponsors mentor and support these students.</p> <p>Requires drug testing and commitment. Students cannot “quit” and schedule changes once the intern begins are not accepted / very limited.</p>
<p><i>Current Partners: LSR, Quality, ABM, St. James School Board, Bordelon Pest Control, Keller Properties</i></p>		

High School Courses - Offered in Middle School

*This is for middle school students only

High School Course Name Carnegie credit value	Long Course Name	Prerequisite Course Description Leap 2025 requirement Campus locations offered
Computer Technology Literacy <i>1 credit</i>	Computer Technology Literacy	Prerequisite: none Course Description: Students will be able to perform and have the ability to effectively use technology to access, evaluate, create and communicate information to enhance the learning process through problem-solving and critical thinking. Test Requirements: none Locations Offered: LHS, SJHS

Media Arts I <i>1 Credit</i>	Media Arts I	<p>Course Description: Students incorporate industry best-practices and graphic problem-solving while learning technical tools. Students will also explore basic photography, editing, and design skills using the application Adobe Photoshop on the iPad. Students tackle professional media marketing projects and tasks using industry-standard graphics programs, including professional publishing and typesetting techniques, and graphic design problem-solving. As a foundation, media I students will learn and master “Adobe Illustrator” or “Premiere Pro”, with an emphasis on developing print/video design media.</p> <p>Locations Offered: LHS, SJHS, virtual</p> <p>IBC Requirements: Photoshop and Premiere Pro (SJHS); Photoshop and Illustrator (LHS)</p>
--	---------------------	--

School to Work Early Release

Seniors may be eligible to leave school for School To Work Early Release (Spring Only during 3rd and 4th blocks)

Eligibility Requirements:

- Must be enrolled in a minimum of 2 face to face courses/credits in the Spring, with a minimum of 6 total for the senior year.
- Must meet all graduation requirements.
- Must have a job requiring the school release.
- Must have proper paperwork signed and submitted with parent signatures at the time of scheduling with counselors. Employer paperwork and signatures must be submitted prior to the last day of the fall semester.
- Must have their own transportation. Buses will not be provided.
- Schedule must be conducive to this option (Not all classes are available at times within the master schedule that allows this option for all).

Students who do not exit campus at the time of early release dismissal will be placed in a class and forfeit the opportunity for school to work early release. Students will not be allowed to remain on campus.

Promotion for 9th graders and above:

- Students are promoted to 10th grade status upon successful completion of 6 credits inclusive of either English I or Algebra I.
- Students are promoted to 11th grade status upon completion of 12 credits inclusive of 4 core courses, including English I and Algebra I.
- Students are promoted to 12th grade status upon completion of 18 credits and pass 1 Leap 2025 exam.
- Student designation will be determined August 1 of each school year based on credits earned during the previous school year.

IMPORTANT NOTE:

The cohort year of a student is the expected graduation year of that student, so a student entering 9th grade in the 2025-2026 school year will receive a cohort year of 2028-2029. The cohort graduation rate measures the extent to which students graduate on time (in four years). The high school cohort year begins with the freshman year (9th grade). Repeating a grade prior to ninth grade does NOT count in the cohort. Students are afforded credit recovery opportunities in the summer virtually and/or during the school year through an Edgenuity lab with teacher support. An advancement of a cohort is not an option.

Credit recovery and Leap 2025 remediation for high school will comply with summer school and credit recovery guidelines according to the Pupil Progression Plan.

Early Graduation

Students should plan to spend four full years in high school to get the fullest preparation for career and college readiness, however, we offer an early graduation opportunity to seniors who are ready to enter into a career or post secondary institution.

Early graduation is defined as completion after the first semester of the fourth year (December Graduate). All December graduate candidates must:

- 1) Submit proper documentation to the counselor and administration by August 31 of that year (see early graduation form).
- 2) Complete exit interview with administration, counselor and parent(s) once criteria has been met.
- 3) The student is not eligible to participate in extracurricular activities after student graduates. These include, but are not limited to prom, sports, clubs, cheerleading, yearbook, class officer status.
- 4) Must meet the following requirements:
 - Score a minimum of an 18 composite on the ACT (University Diploma) or a silver on the WorkKeys (Jumpstart Diploma) prior to the end of the Fall semester
 - Meet the graduation requirements in their academic courses
 - Meet the requirements for Leap 2025 in Math, English and Science/Social Studies
 - If Jumpstart diploma, student has met the IBC requirement for graduation

December graduates may choose to participate in May graduation commencement ceremony, but no other activities. Intent to participate in the ceremony must be stated in the exit interview process.

Graduation Awards

Graduates are recognized at graduation, according to the following criteria:

- 4.0 and above: *Summa Cum Laude*
- 3.75 – 3.999: *Magna Cum Laude*
- 3.50 – 3.749: *Cum Laude*

Graduates are further recognized with Honor Cords, according to the following criteria:

- Meet graduation diploma requirements *and*
- 3.2 GPA *and*
- 22 ACT (University Diploma) or WorkKeys equivalent (Gold) (Jumpstart Diploma) (*ACT follows gradual increase model as state increases proficiency standards to 23*)

Graduates are recognized at graduation, according to the following Nationally Recognized Exam criteria:

- ACT of a 20
- WorkKeys Gold
- ASVAB of 59%

System Academic Excellence Medal	is awarded to an honor graduate with a minimum of 4.0 GPA and 30 dual enrollment credits
Superintendent’s University Medal of Honor	is awarded to an honor graduate with an ACT score of 30 or above
Technical Excellence Award	is awarded to a student who has earned an Advanced Industry Based Credential (IBC)
Superintendent’s Technical Medal of Honor	is awarded to a JumpStart designated student with WorkKeys score of Platinum and TOPS Tech GPA of 3.2

2.0 Health Sciences JumpStart Pathway

Pathway Information

The Health Science Jump Start 2.0 Pathway prepares students to recognize, assess, diagnose, treat, and manage patient and medical needs in pre-hospital, disaster, hospital, medical office, and/or home health care settings. Students in this pathway study basic, intermediate, and advanced EMT procedures; emergency surgical procedures; medical triage; rescue operations; crisis scene management and personnel supervision; equipment operation and maintenance; patient stabilization, monitoring, and care; drug administration; identification and preliminary diagnosis of diseases and injuries; communication and computer operations; basic anatomy, physiology, pathology, and toxicology; professional standards and regulations. This pathway also equips students to have careers in allied health services that are preemptive and centered on wellness.

College and Career Connections: Occupations

High School to Career	Community/Technical College to Career	University to Career
Emergency Medical Technician Dental Assistant Pharmacy Aid Nurse Assistant Medical Assistant	Paramedic Dental Technician Pharmacy Technician Licensed Practical Nurse Medical Records and Health Info Technician	Pre-Medical Degrees Dentist Clinical Pharmacists Registered Nurse Medical Doctor

Industrial Based Credentials

In order to graduate, St. James Parish Jump Start students on the Health Sciences 2.0 Pathway must earn **at least one** credential from the options below.

- Emergency Medical Responder (*Basic*)
- Medical Assistant (*Advanced*)

2.0 Business Management JumpStart Pathway

Pathway Information

The Business Management and Administration Jump Start 2.0 Pathway focuses on careers that plan, organize, direct, and evaluate all or part of a business organization. Students will learn fiscal responsibility when allocating and using financial, human, and material resources. Pathway coursework equips students to give support needed to make all aspects of a business run, whether training new employees or leading as a top executive. This pathway also encompasses social media use as a marketing strategy to promote and keep businesses relevant.

College and Career Connections: Occupations

High School to Career	Community/Technical College to Career	University to Career
Administrative Assistant Customer Service Representative Payroll Clerk Digital Layout Designer	Executive Secretaries and Executive Administrative Assistants Human Resource Assistant Business and Office Management Communications Specialist	Management Professional Human Resource Director Business and Office Operations Management Social Media/Market Research Strategist

Industrial Based Credentials

In order to graduate, St. James Parish Jump Start students on the Business Management 2.0 Pathway must earn **one** credential from the options below.

- Micro-Enterprise (*Regional*)
- Business of Retail (*Basic*)
- Adobe Certified Professional - Visual Design, Video Design, Web Design (*Advanced*)

2.0 Hospitality JumpStart Pathway

Pathway Information

The Hospitality and Tourism Jump Start 2.0 Pathway prepares students for a variety of jobs within the food and lodging service industries. Pathway coursework includes instruction in food preparation, cooking techniques, equipment operation and maintenance, sanitation and safety, communication skills, applicable regulations, and principles of food management control. This pathway also encompasses the management of food service, food control, logistics, supply inventory, control, lodging and hotel, and marketing. Hospitality and tourism workers help people to enjoy vacations, entertainment and recreation activities and dining experiences.

College and Career Connections: Occupations

High School to Career	Community/Technical College to Career	University to Career
Research and Development Cook Line Cook Front Desk Worker Shift Lead	Research and Development Manager Prep Cook Hospitality Management Food Services Manager	Food Specialist Sous Chef Hotel Manager Restaurant Manager

Industrial Based Credentials

In order to graduate, St. James Parish Jump Start students on the Hospitality 2.0 Pathway must earn one credential from the options below.

- Micro-Enterprise (*Regional*)
- Business of Retail (Basic)

2.0 Manufacturing JumpStart Pathway

Pathway Information

The Manufacturing Jump Start 2.0 Pathway prepares students to work in the process and production fields. Pathway coursework equips students to design, create, assemble, install, and repair electrical and mechanical systems. Students will be able to perform preventative maintenance procedures on machines, tools, and equipment on a routine and regular basis. This pathway also encompasses petrochemical courses where students will learn about the refining and processing of petroleum and/or natural gas. Manufacturing workers will be able to move into advanced manufacturing careers to use innovative technology to improve current products or processes to assist companies in producing their products more efficiently.

College and Career Connections: Occupations

High School to Career	Community/Technical College to Career	University to Career
Entry Level Warehouse Operator Instrument Technician Trainee Electrical Technician Trainee	Mechanical/Piping/Electrical Designer Trainee Instrument Technician Electrical Technician	Chemical Engineer Mechanical Engineer Electrical Engineer

Industrial Based Credentials

In order to graduate, St. James Parish Jump Start students on the Manufacturing 2.0 Pathway must earn one credential from the options below.

- NCCER Level 1 in Electrical, Pipefitting or Welding (*Basic*)
- NCCER Level 2 in Electrical, Pipefitting or Welding (*Advanced*)

2.0 Arts JumpStart Pathway

Pathway Information

The Arts JumpStart 2.0 Pathway prepares students to organize and manage various visual aspects of data, visual arts, performing arts, and entertainment media industries. Pathway coursework equips students to work with animation, interactive technology, video graphics, data visualization, and special effects. Coursework includes traditional fine arts media, modern media art theory, color theory, composition and perspective, equipment maintenance, studio management, and art portfolio marketing. This pathway also encompasses careers in augmented and virtual reality. Virtual reality is a computer-generated simulation of reality whereas augmented reality layers computer-generated images onto the real world.

College and Career Connections: Occupations

High School to Career	Community/Technical College to Career	University to Career
Digital Photo Retoucher Videographer Audio/Visual Technician 3D Modeler	Digital and Visual Content Developer Video Production Assistant Multimedia Specialist Computer Animator	Graphic Designer Film and Video Editor Audio Engineer Virtual Reality Designer

Industrial Based Credentials

In order to graduate, St. James Parish Jump Start students on the Business Management 2.0 Pathway must earn one credential from the options below.

- Photoshop (Basic)
- Adobe Certified Professional - Visual Design, Video Design, Web Design (Advanced)

Business Management University Pathway

The Business Management and Administration University Pathway focuses on careers that plan, organize, direct, and evaluate all or part of a business organization. Students will learn fiscal responsibility when allocating and using financial, human, and material resources. Pathway coursework equips students to give support needed to make all aspects of a business run, whether training new employees or leading as a top executive. This pathway also encompasses social media use as a marketing strategy to promote and keep businesses relevant.

College and Career Connections: Occupations

High School to Career	Community/Technical College to Career	University to Career
Administrative Assistant Customer Service Representative Payroll Clerk Digital Layout Designer	Executive Secretaries and Executive Administrative Assistants Human Resource Assistant Business and Office Management Communications Specialist	Management Professional Human Resource Director Business and Office Operations Management Social Media/Market Research Strategist

Capstone Credentials: Industrial Based Credentials

- Business of Retail (*Basic*)
- Micro-Enterprise (*Regional*)

Dual Enrollment courses that apply to the Health Sciences programs of study:

- English DE courses: English IV 101, English elective 102
- Math DE courses: Algebra III (Math 101), Probability and Statistics (Math 214), Accounting CLEP
- Science DE courses: Chemistry 1010 and lab
- Social Studies DE courses: US History 256, Western Civilization History 101

Health Sciences University Pathway

Pathway Information

The Health Science University pathway program focuses on building content knowledge and skills in the broad areas of health science and health care. This pathway prepares students to recognize, assess, diagnose, treat, and manage patient and medical needs in pre-hospital, disaster, hospital, medical office, and/or home health care settings. Students in this pathway study basic, intermediate, and advanced EMT procedures; emergency surgical procedures; medical triage; rescue operations; crisis scene management and personnel supervision; equipment operation and maintenance; patient stabilization, monitoring, and care; drug administration; identification and preliminary diagnosis of diseases and injuries; communication and computer operations; basic anatomy, physiology, pathology, and toxicology; professional standards and regulations. This pathway also equips students to have careers in allied health services that are preemptive and centered on wellness. Dual Enrollment opportunities that align to the Health Sciences pathway are available in this recommended pathway progression.

College and Career Connections: Occupations

High School to Career	Community/Technical College to Career	University to Career
Emergency Medical Technician Dental Assistant Pharmacy Aid Nurse Assistant Medical Assistant	Paramedic Dental Technician Pharmacy Technician Licensed Practical Nurse Medical Records and Health Info Technician	Pre-Medical Degrees Dentist Clinical Pharmacists Registered Nurse Medical Doctor

Advanced Credentials: Industry Based Credentials *and* Dual Enrollment Opportunities

- Emergency Medical Responder (*Basic*)
- Medical Assistant (*Advanced*)

Dual Enrollment courses that apply to the Health Sciences programs of study:

- English DE courses: English IV 101, English elective 102
- Math DE courses: Algebra III (Math 101), Probability and Statistics (Math 214)
- Science DE courses: Biology 1010 and lab, Biology 114 and 115 lab
- Social Studies DE courses: US History 256, Western Civilization History 101

Pre-Engineering University Pathway

The LSU Pre-Engineering Certification Pathway provides a pre-engineering program for both TOPS University and TOPS Tech diploma-seeking high school students. Through hands-on projects and interaction with industry professionals, the curriculum prepares students to compete in the 21st century by engaging them in understanding the fundamentals of engineering in the classroom as well as in the workplace. Students will understand the careers available to them in the field of engineering as well as learn key skills such as teamwork, oral and written technical communication, and work ethic that will serve them well whether they pursue an advanced degree or immediately join the workforce.

College and Career Connections: Occupations

High School to Career and/or Technical College	University to Career
Mechanical Drafter Mechanical Engineering Technician Architectural and Civil Drafter Surveying and Mapping Technicians Computer Programmer	Biological or Chemical Engineering Civil or Environmental Engineering Computer Engineering or Computer Science Construction Management Electrical or Industrial Engineering Mechanical or Petroleum Engineering

Recommended Credential Opportunities for LSU STEM Pre-Engineering University Pathway:

Students have the opportunity to obtain an Industry Based Credential, and/or obtain dual enrollment credits. Students can use the following guidance to utilize one or more of the offerings listed below:

Offering 1: Industry Based Credential for University Progression

Students who successfully complete the four required LSU STEM Pre-Engineering courses may be prepared to attain the following Industry Based Credential:

- **Autodesk Inventor Certified User Advanced credential (*Advanced IBC*)**

The 4 STEM courses are as follows:

1. Engineering Design and Development - *Autodesk Inventor Advanced IBC Credential*
2. Introduction to STEM Pathways and Careers
3. Introduction to Engineering (Dual Enrollment credit)
4. Robotics

Offering 2: Dual Enrollment courses that apply to the Health Sciences programs of study:

- English DE courses: English IV 101, English elective 102
- Math DE courses: Algebra III (Math 101), Trigonometry (Math 102), Calculus 1530, Calculus 1540
- Science DE courses: Chemistry 1010 and lab
- Social Studies DE courses: US History 256, Western Civilization History 101

All St James Parish School Electives Offering and Certifications in Jumpstart 2.0 Pathways

Courses	Business Pathway	Health Pathway	Manufacturing Pathway	Hospitality Pathway	Arts
Accounting I**	✓	✓	✓	✓	✓
Accounting II	✓				
Advanced Band (Concert Band)					✓
Advanced Math**			✓		
Agriscience I	✓	✓	✓	✓	✓
Agriscience II	✓		✓		
Agriscience III	✓		✓		
Agriscience IV	✓		✓		
Allied Health		✓			
Art I					✓
Art II					✓
Art III					✓
Art IV					✓
Beginning Band					✓
BCA	✓	✓	✓	✓	✓
Biology II (DE)**		✓			
Business English**	✓				
Business Math **	✓	✓		✓	✓
Chemistry		✓	✓	✓	
Chemistry II (DE)**		✓	✓	✓	
Child Development <i>1 credit</i>		✓			
Computer Tech Lit	✓	✓	✓	✓	✓
Cosmetology I	✓				
Customer Service	✓	✓	✓	✓	✓
Dance I					✓
Dance II					✓
Dance III					✓
Dance IV					✓
Emergency Medical Responder (EMR)	✓	✓	✓	✓	✓
Emergency Medical Tech* (EMT) 2 credit		✓			
Engineering Design			✓		

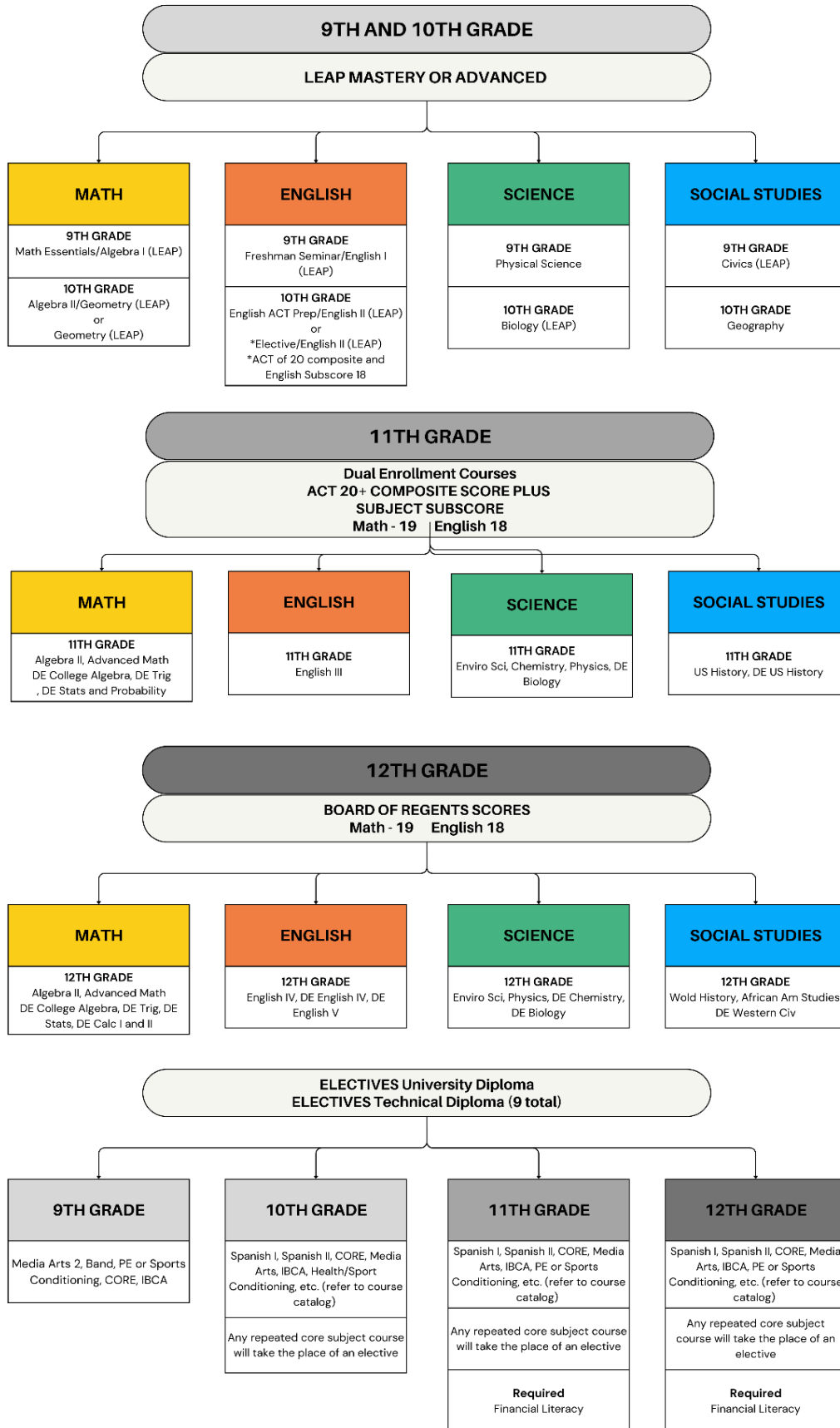
Entrepreneurship	✓	✓	✓	✓	✓
Environmental Science**		✓	✓	✓	
Fine Art Survey (Virtual)					✓
Fine Art Survey DE					✓
Financial Literacy **	✓	✓	✓	✓	✓
Food and Nutrition <i>1 credit</i>		✓		✓	
Geometry*			✓		✓
IBCA	✓	✓	✓	✓	✓
Internships	✓	✓	✓	✓	✓
Intro to Comp Thinking*	✓		✓	✓	✓
Intro to Engineering			✓		
JAG I	✓	✓	✓	✓	✓
JAG II	✓	✓	✓	✓	✓
JAG III	✓	✓	✓	✓	✓
JAG IV	✓	✓	✓	✓	✓
Law Studies	✓	✓	✓	✓	✓
Media Art I	✓				✓
Media Art II	✓				✓
Media Art III	✓				✓
Media Art IV	✓				✓
Medical Assistant <i>2 Credits</i>		✓			
NCCER Core	✓	✓	✓	✓	✓
NCCER Electrical I			✓		
NCCER Electrical II <i>2 credits</i>			✓		
NCCER Insulating			✓		
NCCER Pipefitting I			✓		
NCCER Pipefitting II <i>2 credits</i>			✓		
NCCER Welding I			✓		
NCCER Welding II			✓		
Personal Finance*	✓	✓	✓	✓	✓
Physics			✓		
Process Tech I			✓		
Process Tech II			✓		
Process Tech III			✓		
Psychology		✓		✓	

Psychology DE		✓		✓	
Publications I	✓			✓	✓
Publications II	✓			✓	✓
Quest for Success*	✓	✓	✓	✓	✓
Robotics			✓		
Spanish I	✓	✓	✓	✓	✓
Spanish II	✓	✓	✓	✓	✓
Speech	✓	✓	✓	✓	✓
Sport Med I 1 credit		✓			
Sport Med II* 1 credit		✓			
Technical Theatre					✓
Technical Writing**	✓	✓	✓	✓	✓
Technical Math**	✓	✓	✓	✓	✓
Workplace Safety	✓	✓	✓	✓	✓
IBC Certifications Only Needs 1 IBC	Business of Retail: <i>Customer Service Course (Basic)</i>	EMR: <i>EMR course (Basic)</i>	NCCER Pipefitting: <i>Level I Pipe I Course Level II Pipe II Course(Adv)</i>	Business of Retail: <i>Customer Service Course (Basic)</i>	Adobe Photoshop (Basic) Visual Design(Adv) Video Design(Adv) Media Arts Courses
	Micro Enterprise Regional Core: <i>Entrepreneurship Course (Regional)</i>	Medical Assistant (Adv) with Phlebotomy & EKG <i>Medical Assistance Course</i>	NCCER Welding: <i>Level I Weld I Course Level II Weld II Course (Adv)</i>	Micro Enterprise Regional Core: <i>Entrepreneurship Course (Regional)</i>	
	Adobe Photoshop (Basic) Visual Design(Adv) Video Design(Adv) Media Arts Courses		NCCER Electrical <i>Level I Electrical I Course Level II Electrical II Course (Adv)</i>		
			NCCER Mechanical Insulation		
			Autodesk Inventor <i>Engineering Design Course (Adv)</i>		
			OSHA 30 (Regional) <i>Workplace Safety Course</i>		

* - No longer offered as a JumpStart elective course for 2025 - 2026 school year.

** - Can't be used as a Math/English/Science and as a Pathway Elective

25 - 26 COURSE PROGRESSIONS



25 - 26 COURSE PROGRESSIONS

