



TABLE OF CONTENTS

GENERAL INFORMATION

Equal Opportunity Statement	1
Vision/Mission	2
Attendance Policy	3
Classification of Students	3
Grading Scale & GPA	3
Graduation Exit Exam and End-of-Course Exams	4
Advanced Placement Program	4
Honors Courses and Honors Credit	4
Dual Enrollment and Honors Points	5-8
Special Education Options	9
Transferring from Another School	10

PROCEDURES

Procedure for Early Graduation	10
Procedure for Early Dismissal	10
Procedure for Scheduling	10
Procedure for Schedule Changes	11
Procedure for Summer School	11

COLLEGES – MINIMUM REQUIREMENTS & SCHOLARSHIP INFORMATION

District Guidelines for High School Credit for College Courses	12
Athletic Eligibility	12
NCAA Guide for the College-Bound Student Athletes	12
Graduation Requirements for Cohorts Entering 2015 and Beyond	13
TOPS TECH Early Start Instructions	14
Performance Base Program	15
School-to-Career	15

HAHNVILLE HIGH SCHOOL COURSE OFFERINGS

Satellite Center	16
Satellite Center Course Offerings	17-26
HHS Course Offerings	27-28
Courses for Students with Special Needs	29-30
Course Descriptions – Alphabetical/Credit/Fee	30-57
JumpStart 2.0 Pathways	58
Schedule Change Chart	59

EQUAL OPPORTUNITY STATEMENT

In compliance with
Title VI, Title IX and Section 504 of the
Rehabilitation Act of 1973,
This Educational Agency upholds the following
policy:

This is an equal opportunity school and is dedicated to a policy of non-discrimination in employment or training. Qualified students, applicants or employees will not be excluded from any course or activity because of age, race, creed, color, sex, religion, national origin or qualified handicap. All students have equal rights to counseling and training.

MISSION

At HHS, all stakeholders are proud, integral members of a community that takes ownership for the success of all students by fostering a positive culture of learning that prioritizes all students' academic and social-emotional needs in a safe and supportive environment. With pride, our professional team serves to connect our school and community through consistent communication, accessible resources, support systems, and opportunities in order to empower students to be future ready citizens.

VISION

The vision of Hahnville High School is to be a community committed to the shared responsibility of teaching and learning. All stakeholders are engaged in empowering our diverse population to continuously broaden their thought processes, develop problem-solving skills, and cultivate positive relationships.

MESSAGE TO STUDENTS AND PARENTS

Through a shared decision-making process, the school district, parents, the community, businesses, and industry will provide the resources necessary for a supportive teaching and learning environment that will empower students to become productive lifelong learners. It is our expectation that all students will enjoy an enhanced quality of life and will be able to function as responsible, caring citizens in a constantly changing global society.

In keeping with the St. Charles Parish Statement of Purpose, Hahnville High School attempts to provide courses which will be academically challenging and of such a nature as to provide students with skills that will enable them to be successful in their chosen career.

We in St. Charles Parish Public Schools will have achieved our mission when each student has self-confidence and functions effectively as...

A CRITICAL THINKER who identifies, assesses, integrates, and utilizes information and resources to make decisions and resolve conflicts and problems that accompany life

A COLLABORATIVE CONTRIBUTOR who uses communication, leadership and group skills effectively in all work, community, and family settings

AN INVOLVED CITIZEN who actively and ethically contributes time, energy, and talent to improve self, family, community, and the quality of life in the culturally diverse local, national, and global environments

A CREATIVE PRODUCER who provides quality services and produces excellent practical, artistic, or intellectual products

A SELF-DIRECTED ACHIEVER who creates a vision for the future, engages in lifelong learning, analyzes options, exercises self-discipline, and takes responsibility for setting and achieving personal goals.

A KNOWLEDGEABLE, COMPETENT PERSON who acquires, integrates and utilizes information and strategies.

Administration

Jose Gonzales, Principal

Jennifer Foss, Asst. Principal

Shawn Heiden, Asst. Principal

Gerard Nugent, Administrative Monitor

Kendell George, Asst. Principal

Victoria Preau, Asst. Principal

ATTENDANCE POLICY

High school students shall be in attendance a minimum of 80 days per semester for semester courses and 160 days for full year courses in order to receive credit.

* **NOTE:** High school students are not to exceed 2.5 absences a semester for a half credit course and 5 absences a school year for a full credit course. If a student exceeds his/her number of absences in a course, EVERY day must be an excused absence or he/she will be denied credit for that class. Students participating in school-approved activities which necessitate their being away from school shall be considered to be present and shall be given the opportunity for make-up work.

Students are considered temporarily excused from school for personal illness, serious illness in the family, death in the family (not to exceed one week), or for recognized religious holidays of the student's own faith and shall be given the opportunity to make up work. Written documentation is required for all absences within 3 days upon return. Only three days may be excused each nine week period for personal illnesses with a note from the parent/guardian. Only original statements (no photo copies) from a physician will be accepted. Documentation from a doctor is necessary if the student is absent more than three times in a nine-week period.

Students are not considered excused for any other reason. An unexcused absence means the student will not be allowed to make up work missed. Any student who does not meet these state-mandated attendance requirements is not eligible to receive high school credit unless the parent can show extenuating circumstances and verify these circumstances with the supervisor of Child Welfare and Attendance.

The following constitute extenuating circumstances:

1. Extended personal, physical, or emotional illness as verified by a physician or dentist
2. Extended hospital stay as verified by a physician or dentist
3. Extended recuperation from an accident as verified by a physician or dentist
4. Extended contagious disease within a family as verified by a physician or dentist
5. Prior school system approved travel for education
6. Death in the family (not to exceed one week)
7. Natural catastrophe and/or disaster

For any other extenuating circumstances, parents must make a formal appeal in accordance with due process procedures established by St. Charles Parish Schools.

CLASSIFICATION OF STUDENTS

Students are classified according to the number of credits previously earned, **and** by the years of high school completed.

* Classification in **Grade 9 (freshman)** is accomplished when a student meets the promotional requirements for grade 8.

* Classification in **Grade 10 (sophomore)** occurs when a student has completed one year in high school and has earned 6 units, 4 of which must be required courses for graduation.

* Classification in **Grade 11 (junior)** occurs when a student has completed two years in high school and has earned 11 units, 7 of which are required courses for graduation.

* Classification in **Grade 12 (senior)** occurs when a student has completed three years in high school and has earned 17 units, 10 of which must be required courses for graduation.

GRADING SCALE & GPA

The St. Charles Parish School District utilizes the following grading scale:

A: 93-100% **B:** 85-92% **C:** 75-84% **D:** 67-74% **F:** 0-66%

STANDARDIZED ASSESSMENTS – HIGH SCHOOL GRADUATION REQUIREMENTS

Students entering in after 2017 are required to pass the LEAP 2025 course exam in Algebra I or Geometry, English I or English II, and U.S. History or Biology. Students entering 8th grade as the Class of 2028 will be required to pass either the Civics or the Biology LEAP.

HONORS COURSES AND ADVANCED PLACEMENT

Honors Program

A student must be enrolled in an honors course for the entire duration of the course in order to receive honors credit. Once a student enrolls in an honors course, he/she must remain in the course for the remainder of the year. Students will not be allowed to withdraw once a schedule has been completed.

Honors Course Offerings

English I, English II, Geometry, Algebra II, Advanced Math, Biology I, Chemistry I, Physics

Honors Recommendation

To enter the English, Math, and Science honors program: A student must have scored no lower than an 93% (A) or 85% (B) in the subject area in 8th grade. **In addition**, incoming freshman must have achieved an “Advanced” or “Mastery” on the 8th grade LEAP in the corresponding subject (e.g. 8th grade English for English I Honors, etc.). (**We do not offer Algebra I H**) HHS Administration is **considering** middle school teacher recommendations for specific scenarios.

If a student does not have at least 85% in Geometry Honors or at least a 93% in Geometry with teacher recommendation, it is not recommended that he/she take Algebra II Honors.

If a student does not have at least 85% in Algebra II Honors or 93% in Algebra II with teacher recommendation, it is not recommended that he/she take Pre-Calculus: Honors.

For Calculus AP, students must score at least 85% in Pre-Calculus: Honors or 93% in Algebra III and have teacher recommendation.

To remain in the HHS honors for English, Mathematics, and Science Course programs after 9th grade: Students must maintain a final grade point score of 85% (including honors points) in honors courses OR obtain teacher recommendation.

In order for a student to be removed from the honors program, the student must notify the scheduling administrator before the end of the school year; therefore, **it is the responsibility of the student to notify an administrator that he/she wishes to exit the honors program.**

ADVANCED PLACEMENT courses offer students the opportunity to do college-level work while still in high school. They are available to academically qualified students in the ninth through twelfth grades. Upon completion of an AP course, the student will take the nationally administered AP examination in April. Depending upon performance on the examination, and their college’s AP credit policy, the student may receive from three to twelve hours of college credit for each examination. This makes it possible for a student to enter college at or near the sophomore level. **An intervention process must be completed before a student can withdraw from an Advanced Placement course.**

AP Courses 2024-2025	
FALL SEMESTER	SPRING SEMESTER
AP English III	AP Environmental Science
AP English III Gifted	AP Biology II
AP English IV	AP Physics
AP English IV Gifted	AP Human Geography
AP Calculus	AP United States History
AP Psychology (4 Quality Point Course)	AP World History
AP Studio Art	AP Calculus Gifted
	AP Studio Art

*Course term offerings are subject to change based on need for sections.

*List is not exhaustive and is subject to change based upon BESE decisions during the school year.

DUAL ENROLLMENT (DE) is the enrollment of a high school student in a college course for which dual credit (both college and high school credit) is attempted and recorded on both the student’s secondary and postsecondary academic record. A college course offered for Dual Enrollment is: (1) an on-site or online college course taught by the postsecondary institution, or (2) a specially scheduled college course taught at the high school. Postsecondary institutions must adhere to Board of Regents Policy and must comply with all accreditation requirements for awarding credits. Funding for Dual Enrollment courses are provided by SCA funding through St. Charles Parish Public Schools. Students must meet eligibility provided by the post-secondary college institution and be validated by a SCPPS employee.

2024-2025 Dual Enrollment Course Offerings

Participation Criteria

Academic courses: Students who want to participate in dual enrollment for the 2023-2024 academic year may be eligible to enroll in academic courses on the Articulation Matrix (Transferrable to LA Public PostSecondary Institutions) if they meet the following criteria**:

- A minimum 2.5 cumulative high school unweighted GPA, as determined by the high school, **AND****
- Subject-specific demonstration of college readiness in Mathematics (for mathematics and science courses) or English (for English, foreign language, history, social science, humanities, or arts survey courses) through either:

English Score ACT scores taken after 9th grade override PreACT scores	Math Score ACT scores taken after 9th grade override PreACT scores
<ul style="list-style-type: none"> ● Required for Art, Comm, Educ, Gbio, Hist, Mus, Psych, Soc, Span, Thea courses ● ACT Composite ≥ 19 ● Act English ≥ 18 ● Pre-ACT English ≥ 18 ● Pre-SAT Writing/Language ≥ 25 ● SAT Evidence-Based Reading/Writing ≥ 500 	<ul style="list-style-type: none"> ● Required for Chem, Gbio, Math Courses ● ACT Composite ≥ 19 ● Act Math ≥ 19 ● Pre-ACT Math ≥ 19 ● Pre-SAT Math ≥ 500 ● SAT Math ≥ 500

**Criteria may be updated by BESE Board of Regents

Technical courses: Most technical courses require:

- Age 15 and up (younger by exception)
- Good standing in high school
- Meet general college admission requirements
- Meet Safety standards, if needed

- REQUEST ON CAMPUS DUAL ENROLLMENT COURSES: <https://www.stcharles.k12.la.us/Page/16225>
- REQUEST OFF CAMPUS DUAL ENROLLMENT COURSES: <https://www.stcharles.k12.la.us/Page/16226>

On-Campus Dual Enrollment Courses potentially held at SCPPS facility sites

**KEY: SELU -Southeastern Louisiana University
 UNO - University of New Orleans
 RPCC - River Parish Community College
 DEL - Delgado Community College**

School Course Title

College Course Prefix, Code, and Title

DE Algebra III	SELU MATH 161: College Algebra
DE Advanced Math-Pre Calc: Trig (Prerequisite, MATH 161)	SELU MATH 162: Trigonometry
DE Biology II: CBIO 1033 Gen Bio I	SELU GBIO 151: General Bio for Science Majors
DE Calculus: CMAT 2113-5 Calculus I (Prerequisite, MATH 161 and 162)	SELU MATH 163: Calculus
DE Chemistry I	SELU CHEM 101: Chemistry 101
DE Chemistry II	SELU CHEM 102: Chemistry 102
DE English III: English Comp I	SELU ENGL 101: English Composition 101
DE/GT English III: English Comp I	SELU ENGL 101: English Composition 101
DE English IV: English Comp II (Prerequisite, ENG 101 or ACT Score \geq 29)	SELU ENGL 102: English Composition 102
DE Fine Ars Surv: CMUS 1013 Mus App	SELU MUS 151: Music Appreciation
DE Intro to Public Speaking	SELU COMM 211: Public Speaking
DE Prob & Stats: CMAT 1303 Intro to Stat (Prerequisite, MATH 161)	SELU MATH 241: Statistics
DE Psychology: CPSY 2013 Intro	SELU PSYC 101: Psychology
DE Spanish: CSPN 1013/1014 Elem Span I	SELU SPAN 101: Elementary Spanish I
DE Spanish: CSPN 2013/2014 Elem Span II (Prerequisite, SPAN 101)	SELU SPAN 102: Elementary Spanish II
DE Spanish: CSPN 2013/2014 Int Spanish I (Prerequisite, SPAN 101 and 102)	SELU SPAN 201: Intermediate Spanish I
DE Western Civilization I	SELU HIST 101: Western Civ to 1500
Television Production	SELU COMM 257: Television Production

DE COURSES LOCATED AT	THE SATELLITE CENTER
Advanced TV Broadcasting	SELU COMM 257: Television Production
Educators Rising I (Sat Center)	SELU EDUC 202: Intro to Education
Engineering Design I	UNO ENGR 101: Principles of Engineering AND PHYS 1063: Physics Engineering Lab I
Engineering Design II	UNO Phys 1065: Physics Engineering Lab II
HRT Admin I	DEL HOST 101: Intro to Hospitality Industry
HRT Admin II	DEL HOST 103: Intro to Travel and Tourism
(Taken Together = 2 class periods) Health Occupations Elective I Health Occupations Elective II Medical Assistant I Medical Terminology	RPCC MAST 1214: Administrative Procedures RPCC HEALTH 1000: Intro to Health Professions RPCC MAST 1222: Clinical Procedures I RPCC HEALTH 1002: Medical Terminology Health Careers
(Taken Together = 2 class periods) Basic Pharmacology Phlebotomy Medical Assistant II Medical Assistant III	RPCC MAST 2143: Pharmacology for Medical Assistants RPCC MAST 2100: Phlebotomy RPCC MAST 2132: Clinical Procedures II RPCC MAST 2222: Medical Assistant Externship
(Taken Together = 2 class periods) Advanced Electrical and Electronics Advanced Electrical/Electronics Lab Advanced Electricity/Electronics Basic Electricity	RPCC HACR 1230: Electric Motors RPCC HACR 1240: Applied Elec and Troubleshooting RPCC HACR 1220: Electrical Components RPCC HACR 1210: Electrical Fundamentals
(Taken Together = 2 class periods) Introduction to HVAC Principles of Refrigeration I Principles of Refrigeration II Principles of Refrigeration III	RPCC HACR 1150: Introduction to HVAC RPCC HACR 1160: Principles of Refrigeration II RPCC HACR 1170: Principles of Refrigeration II RPCC HACR 1180: Principles of Refrigeration III
NCCER Instrumentation Control I (Prerequisite NCCER Core)	RPCC INST 1011: Electrical Systems and Equipment
NCCER Instrumentation Control II (Prerequisite, INST 1011)	RPCC INST
(Taken Together = 2 class periods) Process Tech I Process Tech II	RPCC PTEC 1010: Intro to Process Tech RPCC PTEC 2030: Plant Safety

Honors/Gifted/Advanced Placement (AP)/Dual Enrollment Points

Beginning with the class of 2019, per ACT 359 and Act 733, **students enrolled in qualifying Honors/Gifted/AP/Dual Enrollment courses are eligible for BOTH five quality points and additional percentage points added to each quarter and exam grade** as stated by the District's PPP.

Excerpt from the *Pupil Progression Plan*—

Weighted grades for honors and gifted/AP courses at the high school level are weighted by the awarding of additional percentage points and quality points. Students who earn an A in an honors course are awarded 7 additional percentage points to each quarter grade; students who earn a B are awarded 5 additional percentage points to each quarter grade; and students who earn a C are awarded 3 additional percentage points to each quarter grade. Students who earn a D or F in an honors course receive no additional percentage points.

(93 - 100)	7 extra points
(85 - 92)	5 extra points
(75 - 84)	3 extra points
(00 - 74)	0 extra points

Students enrolled in classes that are eligible for five quality points as per Act 359 of the 2013 Louisiana Legislative session and Act 733 of the 2014 Louisiana Legislative session shall be eligible for additional percentage points in Honors/Gifted/Advanced Placement classes. Talented classes are NOT eligible for additional percentage points.

Students graduating in the 2018 – 19 school year and thereafter enrolled in courses eligible for five quality points as per Act 359 of the 2013 Louisiana Legislative session shall be eligible for additional percentage points in Honors/Gifted/Advanced Placement/Dual Enrollment classes.

Teachers of courses eligible for 5 quality points (excluding talented courses) shall add additional points to students' quarterly or exam grades. Quality points will be added to students' grades used in the calculation of grade point averages (GPA). GPA will be included on students' transcripts.

Quality points are designated as follows:

- Letter Grade "A" = 5 quality points
- Letter Grade "B" = 4 quality points
- Letter Grade "C" = 3 quality points
- Letter Grade "D" = 2 quality points
- Letter Grade "F" = 0 quality points

Courses qualifying for 5.0 scale:

AP English III	AP English III Gifted
AP English IV	AP English IV Gifted
Physics H	AP Physics
Chemistry I H	AP Chemistry
AP Biology	AP US Government
AP World History	AP Human Geography
AP US History	AP Calculus A/B
Studio Art Gifted	AP Calculus Gifted
Music Gifted	Theater Gifted
AP Spanish IV	DE Fine Arts
DE Spanish I/II	DE Biology II

*List is not exhaustive and is subject to change based upon BESE decisions during the school year.

SPECIAL EDUCATION EXIT OPTIONS

JUMP START-TRADITIONAL PATHWAY

CRITERIA: Pupil Progression requirements.

REQUIREMENTS: Regular classes with support from the Study Skills and/or Remedial Special Education Classes; must meet all requirements for receiving the regular education diploma. Students must select a vocational cluster from which they will earn nine vocational credits and pass the necessary industry credentials needed for graduation.

JUMP START -ACT 833 PATHWAY

Students, who entered high school in the 2014-15 school year and beyond, with persistent academic difficulties resulting from a disability may be eligible to have the effects of Act 833 applied to their educational program. Students with disabilities that persistently impact their ability to progress in the general education curriculum per Act 833 of the 2014 Legislative Session 8 , become eligible when they meet one of the following criteria:

- A) do not meet the required benchmark scores on state assessments in two out of three most recent years: 6th, 7th, or 8th.
- B) do not receive a score of Fair, Good, or Excellent on two administrations of the same EOC test. Course of Study though these students demonstrate persistent academic difficulties

Students with who qualify for Act 833 and have the Act applied to their educational program must:

1. continue to be taught and assessed based on the regular academic standards
2. be enrolled in Carnegie Unit bearing courses, just as their non-disabled peers have their IEP identify:
 - individual performance criteria for courses and associated EOC test that include the student's strengths and weaknesses
 - academic goals and objectives aligned to the standards for the course accommodations necessary to support success with the academic standards and coursework(s) in which Act 833 eligibility will be applied
 - Individual performance criteria developed by IEP teams may be incorporated when awarding Carnegie credits provided the student has full access to, shows involvement in, and makes progress in achieving the state content standards.

JUMP START: ALTERNATIVE PATHWAY FOR STUDENTS ASSESSED ON LAA 1 (LEAP CONNECT)

CRITERIA: Only students with qualifying cognitive delays are eligible; students are determined to be eligible to participate in LEAP Alternative Assessment Level 1 by an IEP team.

REQUIREMENTS: Meet eligibility requirements for LAA1 and all graduation requirements outlined for this diploma pathway for students assessed through alternate means on the LAA 1.

NON-DIPLOMA LOUISIANA HIGH SCHOOL EQUIVALENCY DIPLOMA (LHSD):

CRITERIA: Documented lack of success in the diploma pathways and/or statewide testing. Students are assessed and performing above the 7th grade academic levels in Reading, Language, and Math. The decision to pursue an LHSD can be determined through an IEP team decision, and an IEP must be held to change the student's exit option to LHSD.

REQUIREMENTS: Meet performance criteria for the Hi-SET assessment. Academic instruction on the student's academic performance level with remediation in the special education classroom or Hi-SET Exit Room; vocational instruction in the regular and/or special education setting; participate in diagnostic testing at set intervals; follow area of concentration and course pathway to achieve the LHSD and Industry Based Certification (IBC).

NOTE: The student will not earn a diploma, but will be working toward an equivalency diploma through Hi-SET testing with the option of participating in the graduation ceremony if the IBC is earned.

STUDENTS TRANSFERRING FROM ANOTHER SCHOOL

Since many school districts use letter grades rather than numeric grades, Hahnville High School has consistently used the following grade conversion scale:

A: 97% **B:** 89% **C:** 81% **D:** 72% **F:** 64%

Only students who are enrolled in Hahnville High School for two full calendar years are eligible for Valedictorian or Salutatorian honors at graduation. If a student registers without bringing appropriate records (clearance or withdrawal form or previous report card) the school will not be held responsible for the student being scheduled incorrectly.

PROCEDURE FOR EARLY DISMISSAL, OFFICE AIDE & EARLY GRADUATION

It is the firm belief of the HHS Administration that students should plan to spend four full years in high school. All students who have been in high school for four years must schedule at least four classes in the senior year. In order to be eligible for early graduation or early dismissal, conferences with the student's counselor must be held prior to scheduling so that the appropriate requirements are completed. An application must be submitted to be considered for an office aide position as well. Completed applications must be submitted for acceptance of early dismissal, office aide and/or graduation by the deadline. The student must have the **administration and parent's approval and signature** before either option is considered. This does not guarantee early release, mid-term graduate or aide position. Placement will be determined after a formal review by your counselor and administration.

PROCEDURE FOR SCHEDULING

The course catalog, the student's individual education plan, a copy of the student's transcript, and current report card are used during the scheduling process to help students complete the schedule request form. The top section of the form lists the classes that are currently in PowerSchool, and the bottom shows the selected electives indicated with numbers from one to eight. All electives for the next school year are listed.

Students must verify the classes chosen by referring to the most current Hahnville High School Course Catalog. The catalog contains a section that focuses on career planning, which includes recommended courses towards state approved diploma pathways. Each year the student has an opportunity to review his or her individual education plan with parents and his or her counselor in order to keep or change the selected diploma and career pathway. Each year during scheduling students will be expected to select at least one of the recommended electives for his or her career pathway. The Schedule Request Verification Form will be sent home and should be returned to school with both the student and parent signatures and with any changes written in on the form.

Please contact any of the counselors to be advised in selecting courses. The number for the Counselor's Office is 985-758-7537.

All courses in the Course Catalog will be offered, but only those courses that have sufficient enrollment and a certified teacher will be taught the following year. It is important for students to make valid alternative selections in case a course cannot be offered. Their elective requests will be honored based on the submitted Schedule Request Verification Form returned to the assigned counselor.

All students must be scheduled for eight classes. The only exceptions to this four-class minimum requirement are students who are working in co-op jobs through the performance based program, general co-op students, or students who are concurrently enrolled in other educational institutions.

PROCEDURE FOR SCHEDULE CHANGES

Students will receive a Schedule Request Verification Form in the spring. If, at this time, the student wants to change any course selections, the change should be made on the Schedule Request Verification Form and returned to the counseling office. Dates and times will be announced.

Since the master schedule is based upon schedule requests and students' needs, the students' selections, including alternate selections on the schedule request form are considered final. Schedules will be mailed home in July. Requests for course changes after May will be honored only in the following extenuating circumstances:

1. Course prerequisite not met.
2. Seniors requiring courses to meet LA graduation or TOPS requirements.
3. Course previously taken and credit received
4. Courses taken and credit received or not received in summer school
5. Error made in the scheduling process (not enough or too many courses to fill the 8)

SUMMER SCHOOL

Students may attend summer school if:

- A. Student took a full credit course and s/he earned an "F" for that course.
- B. Student would like to take an initial course for credit.
- C. Student needs LEAP remediation and/or retesting for LEAP assessments.
- D. Student would like to retake a class for a higher grade (course must be offered).

Summer school informational packets may be obtained from the counseling department.

DISTRICT GUIDELINES FOR HIGH SCHOOL CREDIT FOR COLLEGE COURSES

NOTE: These are in addition to the guidelines established in Bulletin 741 that address GPA requirement, ACT/SAT minimums, principal's permission, etc.

1. The End of Course/LEAP 2025 must have been taken and passed in the sub-test area (English, writing, math, science, or social studies) for which the student is seeking dual credit.
2. The grade reported on the college transcript becomes a permanent part of the student's record. A grade of W on the college transcript may be converted to an F.
3. The grade reported on the college transcript will be converted to a percent using the following scale:

A- = 93%	A = 97%	A+ = 100%
B- = 85%	B = 89%	B+ = 92%
C- = 75%	C = 80%	C+ = 84%
D- = 67%	D = 71%	D+ = 74%
F = 65%		
4. Upon conversion to a percent, the grade reported on the college transcript will be used for computing grade point average (GPA) and ranking, including eligibility for TOPS.
5. Honors points will not be added to the grade reported on the college transcript.

ATHLETIC ELIGIBILITY

To be eligible for the Fall (first) semester of the school year, a student shall have earned at least 6 units from the previous year, which shall be listed on the student's transcript and shall have earned at least a 1.5 average when considering all "graded" subjects. To be eligible for the Spring (second) semester of the school year, a student shall pass at least 3 subjects from the Fall (first) semester. In determining eligibility at the end of the Fall (first) semester of a school year for blocked classes, a subject's Carnegie unit value shall be multiplied by two when calculating the number of subjects a student passed. It is the policy of SCPPS that all student athletes hold a full course load (4 Carnegie Unit courses) in the semester in which their sport is in session.

NCAA GUIDE FOR THE COLLEGE-BOUND STUDENT-ATHLETE

Students planning to enroll in college as a freshman and wish to participate in Division I or II intercollegiate athletics must apply to the NCAA Clearinghouse to determine their initial eligibility status. To do this, a student has to submit the Student Release Form to the NCAA Clearinghouse during their senior year. The Student Release Form is available from the guidance office.

For more information see ncaa.org

Graduation Requirements for Entering Freshmen 2014–2015 and Beyond

SUBJECTS	TOPS UNIVERSITY DIPLOMA		JUMP START TOPS TECH CAREER DIPLOMA	
	# Units	Courses	# Units	Courses
English	1	One of the following: English I, English Language Part 1: Cambridge IGCSE, or English Literature Part 1: Cambridge IGCSE	1	One of the following: English I, English Language Part 1: Cambridge IGCSE, or English Literature Part 1: Cambridge IGCSE
	1	One of the following: English II, English Language Part 2: Cambridge IGCSE, or English Literature Part 2: Cambridge IGCSE	1	One of the following: English II, English Language Part 2: Cambridge IGCSE, or English Literature Part 2: Cambridge IGCSE
	1	One of the following: English III, AP English Language and Composition, IB Literature, IB Language and Literature, IB Literature and Performance, English Language Part 1: Cambridge AICE–AS (Honors), or Literature in English Part 1: Cambridge AICE–AS (Honors)	2	The remaining units shall come from the following: Technical Writing, Business English, English III, English Language Part 1: Cambridge AICE – AS (Honors), Literature in English Part 1AICE – AS (Honors), English IV, any AP or IB English course, English Language Part 2: Cambridge AICE – AS (Honors), Literature in English Part 2: Cambridge AICE – AS (Honors), or comparable Louisiana technical college courses offered by Jump Start regional teams as approved by BESE
	1	One of the following: English IV, AP English Literature and Composition, IB Literature, IB Language and Literature, IB Literature and Performance, English Language Part 2: Cambridge AICE–AS (Honors), or Literature in English Part 2: Cambridge AICE–AS (Honors)		
	NOTE: If a student chooses to take the A level Cambridge course, the second unit will count as an elective credit.			
Mathematics	1	Algebra I	1	Algebra I, Applied Algebra I, or Algebra I-Part 2 <i>(The elective course Algebra I-Part 1 is a prerequisite.)</i>
	1	Geometry	1	Geometry ¹
	1	Algebra II	2	The remaining units shall come from the following: Financial Literacy (formerly Financial Math), Math Essentials, Algebra II, Advanced Math-Functions and Statistics, Advanced Math–Pre-Calculus, Algebra III, Pre-Calculus, Business Math, Probability and Statistics, Statistical Reasoning, Transition to College Math, or comparable Louisiana technical college courses offered by Jump Start regional teams as approved by BESE, Integrated mathematics I, II, and III may be substituted for algebra I, geometry, and algebra II and shall count as three math credits, Additional Math: Cambridge IGCSE, Math 1 (Pure Math); Cambridge AICE–AS (Honors), Math 1 (Pure Math); Cambridge AICE–A Level (Honors), or Math 2 (Part 2); Cambridge AICE–A Level (Honors)
	1	One of the following: Algebra III, Advanced Math–Functions and Statistics, Advanced Math–Pre-Calculus, Pre-Calculus, IB Math Studies (Math Methods), Calculus, AP Calculus AB, IB Mathematics SL, AP Calculus BC, AP Statistics, IB Further Mathematics HL, IB Mathematics HL, Probability and Statistics, AP Computer Science A ² , Statistical Reasoning, Additional Math–Cambridge IGCSE, Math 1 (Probability and Statistics); Cambridge AICE (Honors), Math 1 (Pure Math); Cambridge AICE–AS (Honors), Math 2 (Part 1); Cambridge AICE–A Level (Honors), or Math 2 (Part 2); Cambridge AICE–A Level (Honors)		
	NOTE: The Integrated Mathematics I, II, and III sequence, including the Cambridge IGCSE Integrated Math sequence, may be substituted for the Algebra I, Geometry, and Algebra II sequence.			
Science	1	Biology I	1	Biology I
	1	Chemistry I	1	One of the following: Chemistry I, Physical Science, Earth Science, Agriscience II*, Environmental Science, Principles of Engineering, any AP or IB science course, PLTW Principles of Engineering, Principles of engineering (LSU Partnership), Physics I: Cambridge IGCSE, Biology II: Cambridge AICE–AS (Honors), Chemistry II: AICE–AS (Honors), or Physics II: Cambridge AICE–AS (Honors)
	2	Two units chosen from the following: (a) Earth Science; (b) one of Environmental Science, Environmental Awareness; (c) one of Physical Science, Principles of Engineering, PLTW Principles of Engineering, Principles of Engineering (LSU Partnership); (d) Agriscience II*; (e) one of Chemistry II, AP Chemistry, IB Chemistry I, IB Chemistry II, or Chemistry II; Cambridge AICE–AS (Honors); (f) one of AP Environmental Science, IB Environmental Systems; (g) one of Physics I, IB Physics I, AP Physics I, Physics I: Cambridge IGCSE; or (h) one of AP Physics C: Electricity and Magnetism, AP Physics C: Mechanics, IB Physics II, AP Physics II, or Physics II: Cambridge AICE–AS (Honors); (i) one of Biology II, AP Biology, IB Biology I, IB Biology II, Biology II: Cambridge AICE–AS (Honors), or Human Anatomy and Physiology		
	*The elective course Agriscience I is a prerequisite for Agriscience II.			
Social Studies	1	One of the following: U.S. History, AP U.S. History, or IB History of the Americas I	1	One of the following: U.S. History, AP U.S. History, or IB History of the Americas I
	1	One of the following: Civics, American Government, AP U.S. Government and Politics: Comparative, or AP U.S. Government and Politics: United States	1	One of the following: Civics, American Government, AP U.S. Government and Politics: Comparative, or AP U.S. Government and Politics: United States
	2	Two units chosen from the following: (a) one of European History, AP European History, Western Civilization, or History (European); Cambridge AICE–AS (Honors); (b) one of World Geography, AP Human Geography, IB Geography, Physical Geography, or Geography: Cambridge AICE–AS (Honors); (c) one of World History, AP World History, IB History of the Americas II, or History (International); Cambridge AICE–AS (Honors); (d) History of Religion; (e) one of IB Economics, Economics, AP Macroeconomics, AP Microeconomics, or Economics: Cambridge AICE–AS (Honors); (f) AP Psychology, History of Religion, or African American history*		
Health and Physical Education	0.5	Health Education	0.5	Health Education
	1.5	Physical Education I and II; Adapted Physical Education I and II for eligible students in special education; JROTC I, II, III, or IV; or Physical Education I (1 unit) and 1/2 unit of Marching Band, extracurricular sports, Cheerleading, or Dance Team	1.5	Physical Education I and one half unit from among the following: Physical Education II, Marching Band, extracurricular sports, Cheerleading, Dance Team Adapted PE for eligible students or JROTC or may be substituted
NOTE: JROTC I and II may be used to meet the health education requirement. Refer to §2347.				
World Language	2	Two units from the same language (§2345)		
Art	1	Art (§2333), Music (§2355), Dance (§2337), Theatre (§2369), Speech III and IV (one unit combined), Fine Arts Survey, Drafting, Media Arts (§2354), Photography I/II, Digital Photography, or Digital Design (§ 2338)		
Electives/ Jump Start	3	Electives	9	Jump Start course sequence, workplace experiences, and approved credentials (a minimum of one industry-based credential is required for graduation)
Total Units	24		23	

Refer to [Bulletin 741](#) and the [LDOE Graduation Requirements](#) page the most current information.

REVISED AUGUST 25, 2023

¹ Geometry is now required for JumpStart TOPS Tech (Career Diploma) students with a Fall grade 9 2023-2024 entry year and thereafter. For grade 9 entry prior to 2023-2024, students must take three additional Math courses of which Geometry is an option.

² Computer Science has been added to TOPS University students with a Fall grade 9 2023-2024 entry year graduating in 2026-2027 and thereafter.

TOPS Tech Early Start Program

The TOPS Tech Early Start award provides up to \$600 per academic year for any eligible 11th or 12th grade student attending a Louisiana PUBLIC high school who wishes to concurrently enroll for up to six credit hours per semester in order to pursue certification in an **Eligible Program** at a **public or nonpublic college** or an **approved training provider**.

Standard Eligibility

- Be in "Good Standing" as an 11th or 12th grade student in a Louisiana PUBLIC high school. ("Good Standing" is defined by the student's high school)
- Have an approved 5-Year Education and Career Plan
- Have a cumulative GPA of 2.00 on a 4.00 scale on all courses attempted
- Score a 15 or above on the mathematics AND English portion of the Pre- ACT or the ASPIRE, or on the ACT, or the equivalent concordant value on the SAT, or a Silver Level score on the ACT WorkKeys assessment.
-
- Enroll in a course in an Industry-Based Occupational or Vocational Education Credential Program in a top demand occupation ([Eligible Program](#))

Renewal Requirements

- Remain in "Good Standing" as an 11th or 12th grade student in a Louisiana public high school
- Maintain a 2.00 GPA on a 4.00 scale on all high school courses attempted
- Continue to pursue one or more courses leading to a credential in an Eligible Program
- Remain in "Good Standing" with the public or nonpublic college or approved training provider
- Maintain steady academic progress

The TOPS Tech Early Start BILLING DEADLINES are:

Fall Semester:

- Billing Begins - Begin billing **after** your school's census date
October 15 - Fall billing deadline: Billings after this deadline will not be approved.
November 14 - ALL Fall billing corrections must be completed and processed

Spring Semester:

- Billing Begins - Begin billing **after** your school's census date
April 1 - Spring billing deadline: Billings after this deadline will not be approved.
April 30 - ALL Spring billing corrections must be completed and processed

In cases where the dates above fall on a weekend or declared holiday, the deadline will be the next working day.

Questions regarding payment request submission and processing should be referred to LOSFA's Special Program Staff at: SGSP@la.gov

PERFORMANCE BASED PROGRAM

The Performance Based Program (PBP) is an academic program for students who desire the achievement of a high school diploma but have not experienced success in a traditional classroom setting. Students benefiting the most from the PBP are those who will not be able to graduate with their class and who have an interest in a vocational career. Entrance into the program is by application and screening.

To satisfy the academic component of the program, students are removed from the traditional classroom and receive computer-assisted instruction in the areas of Math, English, Social Studies, and Science. Students must also pass the LEAP State Assessments.

To satisfy the vocational component of the program, students must select a vocational cluster from which they will earn nine vocational credits. Through their elective courses, students are also required to earn a collection of state and/or regional credentials in order to satisfy the vocational component of the Jump Start Diploma.

To satisfy the counseling component of the program, students must participate in group and individual counseling sessions. They will also complete a career exploration portfolio.

To satisfy the P.E./Health requirement, students must complete 1.5 credits in P.E. and .5 credit in Health or two years of ROTC.

Students in this program are working toward the attainment of a State of Louisiana, Hahnville High School diploma. This requires the completion of all the above components. Students are eligible to participate in school-sponsored activities and elective courses such as band, chorus, etc. Students who graduate through the PBP are not eligible for the TOPS program.

Interested students can pick up an application from their school counselor.

SCHOOL- TO- CAREER

School-to-Career Initiative is one component of the district's Long-Range Strategic Action Plan. The mission is to prepare all youth to be productive citizens and life-long learners for tomorrow's careers through the integration of school-based learning, work-based learning, and connecting activities.

School-to-Career is the umbrella under which all segments of our community work together to provide learning environments and experiences that prepare individuals to perform successfully in the workplace. The focus is to connect school-based learning to work-based learning, while encouraging all students to use academic content and skills to address real-world projects and problems.

SCHOOL- TO- CAREER GOALS

1. Have in place a rigorous and relevant curriculum that prepares every student to reach his/her career goals through a plan of study that identifies options after high school.
2. Ensure that professional staff has the competencies to motivate students to achieve high academic performance, pursue post-secondary courses of study, and successfully attain their career goals.
3. Sustain and encourage expansion of a seamless transition for students between secondary (high school) and post-secondary institutions.
4. Strengthen linkages between business, education, and labor through the expansion of existing industry consortia and development of new industry consortia.
5. Participate on a management team to serve as the catalyst for building a school-to-career initiative in the parish.
6. Expand the awareness and support among major stakeholders (education, business, government, labor, parents) for why schools need to change and how the school-to-career initiative supports this change.

SATELLITE CENTER

What is the Satellite Center?

With pathways of Applied Science & Technology, Education & Human Development, Health Science, Hospitality & Tourism, Arts, AV Technology & Communications, the Satellite is an extension of Destrehan High School and Hahnville High School. The center is designed to offer state-of-the-art facilities and hands-on instruction for courses such as: Advanced Television Broadcasting, Culinary Arts/ProStart, Dance, Digital Arts Exploration, Digital Media, EMR, Engineering Design, Health Career Exploration, HRT (Hotel, Restaurant, and Tourism) Administration, HVAC, NCCER Industrial Scaffolding, NCCER Instrumentation, Patient Care, Process Technology (PTEC), Educators Rising (STAR), and Technical Theatre.

How do the Satellite Center courses fit into the daily schedule?

Students who select Satellite Center courses will take classes either for two class periods in the morning or two class periods in the afternoon at the Satellite Center. If a student attends classes at the Satellite Center in the morning, then he/she will go to the base school for afternoon classes to take English and any other courses offered at the base school. The opposite would be true for students taking Satellite Center courses in the afternoon. Some courses such as Dance and NCCER Scaffolding are 1-period courses and others are semester courses.

How will students get to the Satellite Center?

Students attending the Satellite Center can either ride a bus provided by the district, or they can drive if they have a vehicle. Attendance will be taken at the base school and at the Satellite Center.

Why should I consider taking classes at the Satellite Center?

The classes being offered at the Satellite Center will be specifically designed to further the knowledge of foundational skills necessary for the chosen career field. Students will have the opportunity to work in teams to develop projects and interface with professionals in the industry. Students will be encouraged to be creative and challenge themselves as they gain foundational skills important for the career fields. The classes contain up-to-date curriculum designed with the help of business, industry, and school personnel to provide students with real-world, up-to-date information designed to support the fundamental knowledge needed to enhance future success in that career. *Many of the courses offered at the Satellite Center provide an opportunity for a student to earn an Industry Based Certification and/or Dual Enrollment.*

SATELLITE CENTER Course Information

Satellite Center Courses 2024-2025

COURSE DESCRIPTIONS – ALPHABETICAL

ADVANCED TELEVISION BROADCASTING I: *This is a project-based course designed to prepare students for more advanced television production utilizing studio and field production techniques. Students working individually as well as in teams will gain experience in all phases of studio and field production including multi-camera production, video editing, graphics, lighting and audio. Students will work toward becoming Adobe Premiere Pro Certified. The course is designed around real world situations. Students will develop the ability to produce professional projects for real world clients. The course is intended to allow students to think creatively while meeting client expectations. Students must complete 25 hours of teacher-approved work in addition to the instruction time. In addition, students are provided the opportunity to earn Dual Enrollment at Southeastern University (COMM 257 - 3 college credits). **This course is a Satellite Center course and is taught at the Lafon Performing Arts Center.***

PREREQUISITE: *TV Production I or Satellite Center instructor recommendation.*

GRADE LEVEL: 11-12 **FEE:** None **CREDIT:** 2 **Certification:** Adobe Premiere Pro **Dual Enrollment:** SLU COMM 257 – 3 College Credits

Pathways: *Arts, AV Technology & Communication – Information Technology – Hospitality & Tourism*

ADVANCED TELEVISION BROADCASTING II: *Advanced Television Broadcasting II is a continuation of Advanced TV Broadcasting I which expands student's technical skills. Students working individually, as well as in teams, will gain experience related to short film production, documentaries, news/sports journalism, music videos and PSA/Commercials. Students will have the opportunity to become Adobe Premiere Pro, a state approved industry based certification. Students must complete 25 hours of teacher approved work in addition to their instructional time. In addition, students are provided the opportunity to earn Dual Enrollment at Southeastern University (COMM 257 - 3 college credits). Through the course students have the opportunity to earn an Industry Based Certification of Adobe After Effects. **This course is a Satellite Center course and taught at the Lafon Performing Arts Center.***

PREREQUISITE: *Advanced TV Broadcasting I* **GRADE LEVEL:** 11-12 **FEE:** None **CREDIT:** 2 **Certification:** Adobe Premiere Pro **Dual Enrollment:** SLU COMM 257 – 3 College Credits

Pathways: *Arts, AV Technology & Communication – Information Technology – Hospitality & Tourism*

AIR CONDITIONING/REFRIGERATION I (River Parish Community College, St. Charles Parish): *This is the introductory course for the **Air Conditioning & Refrigeration Technical Diploma** program at River Parish Community College. The course is designed to provide information needed to prepare individuals to enter the Air Conditioning and Refrigeration Industry. It includes basic safety and health, inventory control, stock management, vehicle maintenance, licensure, certification requirements, and basic business management*

practices. Students are also introduced to the basic components of air conditioning and refrigeration. **This course is offered at the Satellite Center.**

PREREQUISITE: NCCER Core Grade Level: 10-12 Credit: 2 Fee: None

PATHWAYS: Architecture & Construction - Manufacturing

CULINARY ARTS/PROSTART I: This course is the first of two courses focused on preparing students for careers in the foodservice/hospitality industry. Emphasis is on obtaining skills for industry-based certification and preparation for internships in the industry. Topics of study include skills necessary for careers in the hospitality industry, organization and management professionalism, use of commercial equipment, proper sanitation and safety standards for industry, and business/kitchen math. This class includes laboratory classes utilizing advanced planning and preparation techniques. Skills in critical thinking, math, communications, and science are reinforced in this course. Students will have the opportunity to become ServSafe Certified, a state approved industry based certification. The ProStart I class provides laboratory experiences in the school, outside learning experiences through field trips, work-site tours, catering experiences, and guest speakers from the food-service industry. School based enterprises, internships, projects, and leadership activities provide opportunities for application of instructional competencies. Students must complete 25 hours of teacher approved work in addition to instructional time. **This course is offered at the Satellite Center** and provides the opportunity for students to earn an Industry Based Certification of ServSafe.

PREREQUISITE: None GRADE LEVEL: 11-12 CREDIT: 2 FEE: Must have Black Pants and Slip-Proof/Closed Toe Shoes Certification: ServSafe

PATHWAY: Business Management - Hospitality & Tourism

CULINARY ARTS/PROSTART II: This course is the second of two courses focused on preparing students for careers in the foodservice/hospitality industry. Emphasis is on obtaining skills for industry-based certification and preparation for internships in the industry. Topics of study include skills necessary for careers in the hospitality industry, organization and management professionalism, use of commercial equipment, proper sanitation and safety standards for industry, and business/kitchen math. This class includes laboratory classes utilizing advanced planning and preparation techniques. Skills in critical thinking, math, communications, and science are reinforced in this course. The class provides laboratory experiences in the school, outside learning experiences through field trips, work-site tours, catering experiences, and guest speakers from the food-service industry. School based enterprises, internships, projects, and leadership activities provide opportunities for application of instructional competencies. Students must complete 25 hours of teacher approved work in addition to instructional time. **This course is offered at the Satellite Center** and provides the opportunity for students to earn an Industry Based Certification of ServSafe.

PREREQUISITE: ProStart I GRADE LEVEL: 11-12 CREDIT: 2 FEE: Must have Black Pants and Slip-Proof/Closed Toe Shoes Certification: ProStart (requires additional work hours)

PATHWAY: Business Management - Hospitality & Tourism

DANCE I (Lafon Performing Arts Center): This class begins with an overview of human anatomy as it relates to dance movement, along with various injury-prevention techniques and standard dance terms. Students will

study the basic elements of space, time, and energy as it relates to dance, dance structures, and choreographic devices and how they serve as both foundation and a departure point for choreographers. Students will also experience dance performance as an interaction between performer, production elements, and audience that heightens and amplifies artistic expression. Students will learn to interpret and analyze dance movement by considering intent, meaning, and artistic expression as communicated through the use of the body, elements of dance, dance technique, dance structure, and context. Finally, students will practice dance literacy which includes deep knowledge and perspectives about societal, cultural, historical, and community contexts. **This course may be used as a fine arts or physical education credit.**

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: None

PATHWAY: Arts, A/V Technology & Communication

DANCE II (Lafon Performing Arts Center): In Dance II, team members will choose one of two learning paths based on their fields of interest in the dance world. Team members will further explore history, taking time to delve into more detailed time periods, events, and artists. Team members will also further develop their techniques and strengthen their movement vocabulary and execution. Dance II will have more focus on facilitated class discussions of the philosophy of dance and performance focused. Dancers will gain experience and insight into how to perform efficiently and professionally in a dance rehearsal and dance performance. (Path One: Ballet/Tap; Path Two: Modern/Jazz) This course may be used as a fine arts or physical education credit.

PREREQUISITE: Dance I Grade level: 10-12 Credit: 1 Fee: None

PATHWAY: Arts, A/V Technology & Communication

DIGITAL MEDIA I: Digital Media I is a project based course that allows students to creatively express themselves through digital graphics, print media, computer animation, and other newly emerging forms of digital media. Using industry standard tools and techniques, students will create innovative digital media projects for clients both inside and out of the School District. Students will also be given the ability to facilitate meetings, serve as team leaders, manage project timelines and produce professional products. In addition, students will also be expected to give presentations, as well as participate in class critiques and team meetings. This integrated curriculum forms a solid groundwork from which students may build upon in Digital Media II. Through this course students have the opportunity to earn an Industry Based Certification of Adobe Illustrator. This course is a Satellite Center course and is taught at the Performing Arts Center.

PREREQUISITE: (one of the following) Art II, Talented Art, AP Studio Art, Computer Multimedia Productions, Desktop Publishing, Digital Graphics and Animation or Satellite Center Instructor recommendation. GRADE LEVEL: 11-12 FEE: None CREDIT: 2

PATHWAYS: Agriculture, Food & Natural Resources - Architecture & Construction - Arts, A/V Technology & Communication - Business Management - Health Sciences - Hospitality & Tourism - Information Technology - Law, Public Safety, Corrections & Security

DIGITAL MEDIA II: Digital Media II is a continuation of Digital Media I, expanding upon students' visual design abilities and technical skills. Students will create electronic and print portfolios, explore various animation

techniques, styles, and production methods, and continue to work on advanced design campaigns. There is a strong focus on students providing project and team management services to other students, fostering a real-world business atmosphere in the classroom. Students must complete 25 hours of teacher approved work in addition to the instructional time. This course is a Satellite Center course and taught at the Performing Arts Center. Through this course students have the opportunity to earn an Industry Based Certification of Adobe Illustrator.

PREREQUISITE: Digital Media I GRADE LEVEL: 11-12 FEE: None CREDIT: 2

PATHWAYS: Agriculture, Food & Natural Resources - Architecture & Construction - Arts, A/V Technology & Communication - Business Management - Health Sciences - Hospitality & Tourism - Information Technology - Law, Public Safety, Corrections & Security

EDUCATORS RISING I: (formally STAR) is designed for students interested in exploring the field of education. Instruction is provided through hands-on service learning projects using the Educators Rising curriculum. Students will learn the foundations of education, observe teaching (Kindergarten - 12th grade and Special Education), and practice teaching skills. Successful completion of the course gives students dual-enrolled college credit. The Educators Rising course is combined with Speech III for student to develop public speaking skills needed for teaching. Dual Enrollment – SELU

PREREQUISITE: None Grade level: 10-12 Credit: 2 Fee: (None)

PATHWAY: Pre-Education

EDUCATORS RISING II: TEACHING INTERNSHIP provides students the opportunity to practice skills developed in the Educators Rising course through direct hands-on experiences in a classroom. Students work with a mentor teacher throughout the semester observing the class, working with small student groups, and teaching a full lesson to the class. Along with the internship, students will complete performance-based assessments to showcase their skills. Earning Microcredentials through the Educators Rising Curriculum.

PREREQUISITE: Educators Rising Grade level: 11-12 Credit: 2 Fee: (None)

PATHWAY: Pre-Education

EMERGENCY MEDICAL RESPONDER: This course offers the opportunity for students to become Emergency Medical Responder (EMR) Certified through the Bureau of Emergency Medical Services. Students are taught how to respond to various medical and trauma emergencies. Students must be able to pass not only written tests but skills check off tests that prove that the student is competent and knowledgeable in treating a victim or patient. Students must complete 25 hours of teacher approved work in addition to the instructional time. This course is offered at the Satellite Center and provides the opportunity for students to earn an **Industry Based Certification of Emergency Medical Responder (EMR)**. Students must earn American Heart Association BLS for Healthcare Providers certification, which will be taught at start of semester, to be eligible for EMR certification.

PREREQUISITE:GPA 1.85 Grade level: 11-12 Credit: 2 Fee: None

PATHWAY: Business Management - Health Sciences

ENGINEERING DESIGN I: This course is a project based course designed to introduce students to the field of engineering and engineering design. This course will provide an overview of the fields of engineering with an emphasis on engineering principles and practices. Topics such as mechanical systems and electrical control systems are included. The engineering design principles and practices related to each of the systems will be emphasized through hands-on experiences in a wide range of engineering technologies using industrial quality equipment and software. Work-based learning strategies for this course may include job shadowing and/or field experiences. Oral and written skills are reinforced through presentations, group projects and technical writing. This course focuses on improving academic skills and teaches other important career skills such as problem-solving, work ethic, and critical thinking. This course is a Dual Enrollment course with the University of New Orleans - PHYS 1063 for one (1) college credit. **This course is a senior level course. Juniors will be considered based upon course requirements. NOTE: One additional credit in Physics and one additional credit in Principles of Engineering will be earned along with this course credit.**

PREREQUISITE: Completed the Engineering Design Packet (Overall GPA of 2.5- Math and Science Overall GPA of 2.75- Letter of Recommendation from a math and science teacher- Successful completion of Student Questionnaire and should have taken or concurrently be enrolled in Advanced Math

GRADE LEVEL: 12

FEE: None

CREDIT: 1

ENGINEERING DESIGN II: Engineering Design II is a project based course designed to introduce the engineering topics of thermodynamic systems, mechanical drives, and electrical systems. Engineering design principles and practices related to each of the systems will be emphasized through several small group projects as well as a semester-long group design project using industrial quality equipment and software. Work-based learning strategies for this course include field experiences to local industry and possible job shadowing. Oral and written skills are reinforced through presentations, group projects and technical writing. This course focuses on improving academic skills and teaches other important career skills such as problem-solving, work ethic and critical thinking. This course is a Dual Enrollment course with the University of New Orleans - PHYS 1065 for one (1) college credit. **This course is a senior level course. Juniors will be considered based upon their course requirements. In addition to Engineering Design II, students will take year-long Physics H.**

PREREQUISITE: Engineering Design I GRADE LEVEL: 12

FEE: None

CREDIT: 1

HRT (HOTEL, RESTAURANT AND TOURISM) ADMINISTRATION I: The Hotel, Restaurant and Tourism Administration course is an introduction to a successful career in the hospitality industry. Emphasis is placed on the various skills and services found in event planning, food and beverage management, advertising, marketing, travel and tourism. The class focuses on developing 21st century skills such as effective communication skills, teamwork and leadership practices that can be applied in any business setting. Topics covered in this course range from the planning, organization and implementation of events, fundraisers, festivals and walking tours, customer service training and the economic impact of tourism. Real world projects provide opportunities for application of instructional competencies. Student must complete 25 hours of teacher approved work in addition to instructional time. This course is offered at the Satellite Center.

PREREQUISITE: None

Grade level: 11-12

Credit: 2

Fee: Must have Khaki Pants, Oxford

White Collar Shirt, and Black Non-Slip Closed Toe Shoes

Dual Enrollment: Delgado HOST 101 Credential: Certified Guest Service Professional/Certified Hospitality and Tourism Management Professional

PATHWAY: Business Management - Hospitality and Tourism

HRT (HOTEL, RESTAURANT AND TOURISM) ADMINISTRATION II: *The Hotel, Restaurant and Tourism Administration course is a continuation to HRT Admin I and develops skills for a successful career in the hospitality industry. Emphasis is placed on the various skills and services found in event planning, food and beverage management, advertising, marketing, travel and tourism. The class focuses on developing 21st century skills such as effective communication skills, teamwork and leadership practices that can be applied in any business setting. Topics covered in this course range from the planning, organization and implementation of events, fundraisers, festivals and walking tours, customer service training and the economic impact of tourism. Real world projects provide opportunities for application of instructional competencies. This course is offered at the Satellite Center.*

PREREQUISITE: HRT I Grade level: 11-12 Credit: 2 Fee: Must have Khaki Pants, Oxford White Collar Shirt, and Black Non-Slip Closed Toe Shoes Dual Enrollment: Delgado HOST 103 Credential: [Career and Technical Certificate](#)

PATHWAY: Hospitality and Tourism

INSTRUMENTATION I & II NCCER: *This course is designed to introduce students to becoming an Instrumentation Technician. They maintain the equipment that controls the automation in industry plants and factories. This course is designed to prepare students to perform key installation and maintenance functions across several industries in the field of instrumentation. Students will learn important processes and knowledge areas including hand tools, electrical safety, power tools, electrical systems, metallurgy and fasteners. The course content is organized into modules with written and performance assessments designed by NCCER (National Center for Construction Education and Research). Students will complete 12 modules and earn the NCCER Instrumentation Credential. This is a Dual Enrollment course with River Parish Community College- INST 1110 for three (3) college credits and INST 1120 for three (3) college credits and is offered at the Satellite Center.*

PREREQUISITE: General Technology Core Credential GRADE LEVEL: 11-12 FEE: None CREDIT: 2

INTERACTIVE MEDIA I: *This is a personalized, project-based course that allows students to explore their creative side while also following their own passions. After spending the first few weeks of the semester exploring multiple areas of the media arts world, each student will be allowed to create and individually plan for completion of student-led projects that are tailored to their interests. Some examples of possible creative projects that students could create are: motion graphics, stop action animation, interactive animation, digital art installations, digital painting, augmented reality design, mobile apps, client based web design, podcasts, social media marketing, studio photography, photojournalism, mobile photography, photo manipulation, character/background design for animation or video games mobile gaming, interactive art displays, animated gifs, or 3D design for augmented reality Each student will also have the opportunity to connect with other high school and college digital arts students around the nation, as well as industry professionals. Students will also be given the ability to facilitate meetings, serve as team leaders, manage project timelines and produce professional products. In addition, each student will examine possible careers in the technology or digital arts*

field and create a personal portfolio to use as they pursue their goals. This course is a Satellite Center Course taught at the Lafon Performing Arts Center

PREREQUISITE: (one of the following) *Art I or above, Talented Art, Digital Graphics, Web Mastering I/II, Drafting, Digital Media, Technical Theatre, Advanced TV Broadcasting, or Satellite Center instructor recommendation.* **Grade level: 11-12 Credit: 2 Fee: (None)**

PATHWAY: *Arts, A/V Technology & Communication, Business Management - - Information Technology - Pre-Educator*

INTERACTIVE MEDIA II: *This internship course is an opportunity for a student to spend time with one or more employees at a business, non-profit organization, or government agency. The goal of the Internship program is to increase the student’s knowledge of workplace skills and receive on-the-job experience. By being at the work site, students will also gain an understanding of the internship site’s work, mission, and audience, and the organization’s position in the broader industry or field. The internship experience is selected based on the student’s chosen career cluster/pathway. In addition, this course enables the instructor to communicate to students what skills and knowledge are necessary to enter certain careers.*

PREREQUISITE: *Internship Application and have taken one of the following courses: Interactive Media, Digital Arts Exploration, Digital Media, Advanced TV Broadcasting I, or Operation Spark.* **Grade level: 12 Credit: 2 Fee: (None)**

PATHWAY: *Arts, A/V Technology & Communication, Business Management - - Information Technology - Pre-Educator*

MEDICAL ASSISTANT I: *This course is designed to provide classroom and clinical experiences in health care facilities for those interested in pursuing a career as a Medical Assistant. The course provides an introduction to medical terminology, Anatomy and Physiology, office based skills, patient assessment, and phlebotomy, in addition to class based lab experiences. This course is offered through RPCC and is dual enrolled.*

PREREQUISITES: *Must pass a clear background check, 16 years of age, pass drug tests, up-to-date immunizations* **Grade level: 12 Credits: 2 Fee: Must have Teacher Approved Scrub Pants and White Jacket, as well as Closed Toe Shoes**

PATHWAY: *Health Sciences*

MEDICAL ASSISTANT II; *this course is designed to provide classroom and clinical experiences in health care facilities for those interested in pursuing a career as a Medical Assistant. The course provides basic nursing skills which include safety and emergency procedures, restorative services, personal care, Heimlich Maneuver, resident’s rights/independence, communication and interpersonal skills, basic nursing services, mental health and social service needs. Through this course students will be working with patients for a total of 40 hours and will be completed during the class time and upon passing the Certified Medical Assistant Exam (CCMA) they will be a Certified Medical Assistant. This course is offered through RPCC and is dual enrolled.*

PREREQUISITES: *Medical Assistant I* **Grade level: 12 Credits: 2 Fee:**

PATHWAY: *Health Sciences*

PATIENT CARE I & II: *The Patient Care course is designed to introduce students to patient assessment and care. In this course, students are performing hands-on skills and learning note taking strategies. This course integrates anatomy and physiology, diseases and medical terminology of the body systems. Topics such as microbiology, infection control, patient safety, medication administration and body mechanics as related to overall patient health are included. Work based learning strategies appropriate for this course may include professional speakers from the industry and/or field experiences. Oral and written skills are reinforced in this course through problem-based learning, patient scenarios and presentations prepared by students. This course offers the opportunity for students to become American Heart Association CPR certified. Students must complete 25 hours of teacher approved work in addition to instructional time. Patient Care is a Dual Enrollment course with the River Parishes Community College, Reserve Campus - MAST 1003 for four (4) college credits. This course is offered at the Satellite Center and provides the opportunity for students to earn an Industry Based Certification of AHA CPR.*

PREREQUISITE: None GRADE LEVEL: 11-12 FEE: None CREDIT: 1 and 1

PATHWAY: Health Sciences

HUMAN BODY SYSTEMS (PLTW): *Students examine the interactions of body systems as they explore identity, communication, power, movement, protection, and homeostasis. Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration. Exploring science in action, students build organs and tissues on a skeletal manikin, work through interesting real world cases, and often play the role of biomedical professionals to solve medical mysteries. This course offers the opportunity for students to become American Heart Association CPR certified as well as opportunities to develop appropriate professional behaviors. Work-based learning strategies appropriate for this course may include professional speakers from the industry and/or field experiences. Oral and written skills are reinforced in this course to provide opportunities for the student to develop clinical skills and appropriate professional behaviors. This course is offered at the Satellite Center and provides the opportunity for students to earn an Industry Based Certification of AHA CPR- BLS for Healthcare Providers. **This course is offered at the Satellite Center.***

PREREQUISITE: None Grade level: 10-12 Credit: 2 Fee: Teacher Approved Scrub Pants and White Scrub Jacket, as well as Closed Toe Shoes

PATHWAY: Health Sciences

PROCESS TECHNOLOGY (PTEC) I: *Process Technology I is an ‘Introduction to Process Technology’. This course covers a basic overview of a plant operator’s job including the responsibilities and duties, personal and environmental safety, workplace communications, ethics, and industrial equipment used in the process industries (refineries, chemical plants, power plants, etc.). This course should provide an overview level of learning upon which future skills will be developed and a viable decision can be made, either committing to or exiting this career path. Partnerships with local industries provide guest instructors, field experiences, and industry approved equipment and software. This course is a Dual Enrollment course with the South Central Louisiana Technical College, Reserve Campus - PTEC 1010 for three (3) college credits. **This course is offered at the Satellite Center.***

PREREQUISITE: None GRADE LEVEL: 11-12 FEE: None CREDIT: 1

PATHWAY: Manufacturing

PROCESS TECHNOLOGY (PTEC) II: Process Technology II is about “Plant Safety”. This course covers a wide range of topics relating to safety, health and the environment, including hazard recognition (chemical, physical, ergonomic, and biological), physical threats (acts of violence) in the process industries. Other topics discussed are cyber security, engineering and administrative controls, personal protective and safety-related equipment, first aid, and governmental regulations. Partnerships with local industries provide guest instructors, field experiences, and industry approved equipment and software. This course is a Dual Enrollment course with the South Central Louisiana Technical College, Reserve Campus - PTEC 2030 for three (3) college credits. **This course is offered at the Satellite Center.**

PREREQUISITE: Process Technology (PTEC) I GRADE LEVEL: 11-12 FEE: None CREDIT: 1

PATHWAY: Manufacturing

SCULPTURE and POTTERY: This course is an introductory course in Sculpture and Ceramics. Students will cover the basics and methods of hand-building: pinch, slab, and coil techniques. Students will be introduced to art making through additive, subtractive and modeling processes of sculptural construction using multiple mediums. Art history, aesthetics and art criticism will be incorporated throughout the course. **Class will be held at the Lafon Performing Arts Center**

Prerequisite: None Grade Level: 9-12 Credit: 2 (Double block class)

STUDIO PIANO I: Students will learn to read and play music on the piano, gaining technical proficiency through the study and practice of scales, chords, and music literacy fundamentals. **Class will be held at the Lafon Performing Arts Center**

PREREQUISITE: None Grade Level: 9-12 Credit: 1

TECHNICAL THEATRE: Explore the “behind the scenes” elements of production in the following disciplines: art/design, backstage crew, lighting/electrics, and sound, among other subcategories. Learn and apply knowledge and skills to design your own work for a portfolio; act as crew moving sets, props, etc. during shows; operate a spotlight, lighting console, and audio console; set up a PA system and cabling for audio set-ups; and participate in best safety practices, including handling electrics and using proper body mechanics. Academic study and hands-on application provide a practical approach to production. Student workers can earn compensation after 25 hours of teacher approved work in addition to instructional time. **This is a Satellite Center course, instructed at the Lafon Performing Arts Center.** A student can repeat the course.

PREREQUISITE: None Grade level: 9-12 Credit: 2 Fee: None

PATHWAY: Arts, A/V Technology & Communication

THEATRE DESIGN AND TECHNOLOGY: Explore the “behind the scenes” elements of production in the following disciplines: art/design, backstage crew, carpentry/construction, rigging, props, costumes, makeup, and stage management, among other subcategories. Learn and apply knowledge and skills to design your own work for a portfolio; act as crew moving sets, props, etc. during shows; build and paint scenery; operate a rigging console to fly performers on stage; create props for performers’ use; alter and sew costumes; practice makeup

application and techniques for special effects; and run a production smoothly by maintaining records and acting as a mediator through stage management, similar to directing. Academic study and hands-on application provide a practical approach to production. Student workers can earn compensation after 25 hours of teacher approved work in addition to instructional time. This is a Satellite Center course, instructed at the Lafon Performing Arts Center.

PREREQUISITE: None Grade level: 9-12 Credit: 2 Fee: None

PATHWAY: Arts, A/V Technology & Communication

HHS COURSE OFFERINGS

<p>AIR FORCE/ JUNIOR ROTC DEPARTMENT</p> <p>ROTC I ROTC II ROTC III ROTC IV</p>	<p>ART DEPARTMENT</p> <p>ART I STUDIO/DESIGN GIFTED I-IV ART II STUDIO ART AP</p>
<p>CAREER & TECHNICAL DEPARTMENT</p> <p>COMPUTER SERVICE TECHNICIAN I CUSTOMER SERVICE DIGITAL GRAPHICS & ANIMATION ENTREPRENEURSHIP ENTREPRENEURSHIP II INTRO TO BUSINESS COMPUTER APPLICATIONS PRINCIPLES OF BUSINESS TELEVISION PRODUCTIONS I FUNDAMENTALS OF HTML, CSS, & JAVA LEVEL 1 WEB DESIGN I ADVANCED JAVASCRIPT, FUNCTIONS, PROGRAMMING, AND WEB DEVELOPMENT (OPERATION SPARK LEVEL 2) GIS-GEOGRAPHIC INFORMATION SYSTEMS MAPPING COMPUTER SCIENCE ESSENTIALS-PROJECT LEAD THE WAY CYBERSOCIETY PROJECT LEAD THE WAY BARBERING COSMETOLOGY</p>	<p>ENGLISH DEPARTMENT</p> <p>ENGLISH I ENGLISH I HONORS ENGLISH II ENGLISH II GIFTED ENGLISH II HONORS ENGLISH III ENGLISH III AP ENGLISH III AP GIFTED ENGLISH IV</p> <p>ENGLISH IV DE ENGLISH IV AP / ENGLISH IV AP GIFTED QUEST FOR SUCCESS PUBLICATION I YEARBOOK SPEECH I SPEECH II DE</p>
<p>FAMILY & CONSUMER SCIENCE DEPARTMENT</p> <p>FAMILY AND CONSUMER SCIENCE I FOODS AND NUTRITION</p>	<p>FOREIGN LANGUAGE DEPARTMENT</p> <p>FRENCH I FRENCH II SPANISH I SPANISH II SPANISH III H DE SPANISH IV DE FUNDAMENTALS OF HTMS, CSS, & JAVA LEVEL 1 ADVANCED JAVA SCRIPT, FUNCTIONS, PROGRAMMING, AND WEB DEVELOPMENT (OPERATION SPARK LEVEL 2)</p>
<p>PHYSICAL EDUCATION DEPARTMENT</p> <p>HEALTH (BOYS AND GIRLS) PE ATHLETIC FOOTBALL (PE ATH FB-UPPERCLASSMAN)</p> <p>PE STRENGTH FOOTBALL (PE ATH STRENGTH- UPPERCLASSMAN) PE ATHLETIC FOOTBALL FR/HEALTH (FR FB FR/ HEALTH) PE ATHLETIC GIRLS (GIRLS SPORTS TEAM UPPERCLASSMAN) PE ATHLETIC GIRLS FR/HEALTH (GIRL SPORTS TEAM FR ONLY) PE FITNESS (BOY SPORTS TEAM UPPERCLASSMAN) PE ATHLETIC BOYS FR/HEALTH (BOY SPORTS TEAM FR ONLY) PE I BOYS PE I GIRLS PE II BOYS PE II GIRLS SPORTS MEDICINE I/II SPORTS MEDICINE III</p>	<p>INDUSTRIAL EDUCATION DEPARTMENT</p> <p>BASIC TECHNICAL DRAFTING GENERAL TECHNOLOGY EDUCATION</p> <p>BASIC WOOD TECHNOLOGY NCCER CARPENTRY I NCCER CARPENTRY II NCCER ELECTRICAL I NCCER WELDING I NCCER WELDING II</p>

<p>MATHEMATICS DEPARTMENT</p> <p>ADVANCED MATH GIFTED ADVANCED MATH/ALGEBRA III ALGEBRA I MATH ESSENTIAL/ ALGEBRA I (FRESHMEN) MATH ESSENTIAL (UPPERCLASSMAN) BUSINESS MATH (UPPERCLASSMAN) ALGEBRA II/ ALGEBRA II HONORS/ ALGEBRA II GIFTED ALGEBRA III ALGEBRA III DE (COLLEGE ALGEBRA) DE TRIGONOMETRY DE STATISTICS CALCULUS AB/AP FINANCIAL LITERACY GEOMETRY/ GEOMETRY HONORS/ GEOMETRY GIFTED PRE-CALCULUS HONORS</p>	<p>MUSIC DEPARTMENT</p> <p>BAND CONCERT- SYMPHONIC BAND PERCUSSION BAND CONCERN CHOIR ADVANCED CHOIR A CAPPELLA CHOIR BEGINNING CHOIR MENS CHOIR VOCAL ENSEMBLE CHOIR WOMENS FINE ARTS SURVEY FINE ARTS SURVEY DE (MUSIC APPRECIATION 101) MUSIC THEORY AND COMPOSITION MUSIC I-IV GIFTED</p>
<p>SCIENCE DEPARTMENT</p> <p>BIOLOGY II/ BIOLOGY I HONORS BIOLOGY II DE/ BIOLOGY II AP CHEMISTRY I CHEMISTRY DE ENVIRONMENTAL SCIENCE AP ENVIRONMENTAL SCIENCE PHYSICAL SCIENCE PHYSICS/ PHYSICS AP INTRODUCTION TO ENGINEERING-PROJECT LEAD THE WAY PRINCIPLES OF ENGINEERING-PROJECT LEAD THE WAY PRINCIPLES OF BIOMEDICAL SCIENCE-PROJECT LEAD THE WAY ROBOTICS I-IV</p>	<p>SOCIAL STUDIES DEPARTMENT</p> <p>AFRICAN AMERICAN STUDIES CIVICS GOVERNMENT- STUDENT COUNCIL ONLY HUMAN GEOGRAPHY AP INTRO TO CRIMINAL JUSTICE LAW STUDIES PSYCHOLOGY PSYCHOLOGY AP PSYCHOLOGY DE (PSYCH 101) US HISTORY US HISTORY AP WORLD GEOGRAPHY WORLD HISTORY WORLD HISTORY AP WESTERN CIVILIZATION DE</p>
<p>TALENTED DEPARTMENT</p> <p>THEATRE GIFTED I-IV STUDIO ART & DESIGN I-IV MUSIC GIFTED I-IV</p>	<p>SOUTHEASTERN LOUISIANA UNIVERSITY DUAL ENROLLMENT</p> <p>PSYCHOLOGY DE (PSYCHOLOGY -3 CREDITS) FINE ARTS DE (MUSIC APPRECIATION -3 CREDITS) WESTERN CIVILIZATION I/II DE (HIST 101/102 -6 CREDITS) BIOLOGY II DE (BIOLOGY 151 -3 CREDITS) ALGEBRA III DE (COLLEGE ALGEBRA -3 CREDITS) SPANISH III H DE (SPANISH 101/102 - 6 CREDITS) ADVANCED MATH DE (PLANE TRIGONOMETRY - 3 CREDITS) CHEMISTRY I DE (CHEMISTRY 101 - 3 CREDITS) SPEECH II DE (PUBLIC SPEAKING-3 CREDITS) ENGLISH III DE ENGLISH IV DE SPANISH III H DE SPANISH IV TV PRODUCTION DE</p>
<p>NON-CREDIT ELECTIVES</p>	<p>RIVER PARISHES COMMUNITY COLLEGE DUAL ENROLLMENT</p>
<p>SCIENCE LAB TECHNICIAN</p> <p>AIDE COURSES (ADMIN, ATTEND, GUIDANCE, LIBRARY, STC) *Students must be pre-approved or recommended for the courses.</p>	<p>ELECTRICAL I (6 CREDITS) WELDING I (5 CREDITS) HEATING, AIR CONDITIONING/REFRIGERATION (3 CREDITS)</p>

COURSES FOR STUDENTS WITH SPECIAL NEEDS

The Special Education program at Hahnville High School is designed to meet the educational needs of exceptional students. Students participating in this program must meet the eligibility requirements for exceptional students as specified by the Louisiana State Department of Education. Programs are provided for gifted, talented, and students with disabilities. Speech and adapted physical education are provided when necessary. The following courses are available and address the general curriculum. Course offerings are subject to change based on the needs of the students.

STUDY SKILLS I-IV: The Resource classroom is designed to provide specialized instruction related to a student's Individualized Education Plan, as well as regular access to a student's accommodations mandated by the plan. The Resource class is used to supplement the High School Diploma curriculum with additional supports not offered through typical general education courses.

APPLIED MATH I-IV: Basic computation skills including addition, subtraction, multiplication, and division are taught and reviewed. Topics will also include solving problems pertaining to fractions, decimals, and community applications. Many concepts taught are needed in daily living. This course also targets remedial math skills necessary for higher level math courses or the HiSET Exit Room.

APPLIED ENGLISH I-IV: In these courses students will be taught skills in reading fluency and comprehension strategies to respond in various ways to a variety of texts and genres. Skills in grammar, spelling, and correct use of the English language will also be taught. This course also targets remedial English/Language Arts skills necessary for higher level English courses or the HiSET Exit Room.

APPLIED SOCIAL STUDIES I-IV: Instruction in core social studies content as defined by ESEA for students participating in LEAP Alternate Assessment. Instruction may be integrated with other core content areas. Instruction is provided on skills and concepts related to events, people, and themes in the community throughout history. Instruction includes social relationship awareness, solving concepts, and identifying and discussing rights and responsibilities.

APPLIED SCIENCE I-IV: Instruction in core science content as defined by ESEA for students participating in LEAP Alternate Assessment. Instruction may be integrated with other core content areas. Instruction related to functional science activities, including identification of objects, comparisons of physical properties and attributes of objects, knowledge of basic weather, and the understanding of plants, animals, body parts, and senses.

VOCATIONAL COURSES:

APPLIED COMMUNICATION: In this course, students with complete communication needs will be provided instruction to enhance their ability to communicate. Instruction will focus on building the capacity of the students to communicate effectively across environments, content areas, activities, and persons.

APPLIED ELECTIVE I-IV: In this course, students are provided skills and concepts related to the Course. The course content reflects significant modification of the curriculum to meet the individual needs of the student. Functional skills (e.g., self-help, self-advocacy skills) are taught as needed within the context of the general education curriculum. Example: RESTAURANT SERVER-This course introduces students to food preparation and services. Students operate a small food service business and learn all aspects of the food service industry.

BOOKSTORE: In this course the students help run a school-based enterprise called the Tiger Mart. They learn how to operate a cash register, wait on customers, take inventory, make balloon bouquets, and operate the laminating machine.

COMMUNITY BASED INSTRUCTION: In this course, students will address goals and objectives on their IEP. Instruction provided will be done off of the school campus in locations within the community.

TR FOUNDATIONAL EMPLOYMENT SKILLS I-IV: In this course, students will explore career paths and develop career readiness skills. Students may have opportunities to visit worksites and/or learn from guest speakers. Instruction provided on workforce-readiness, skills and concepts, including general work habits, working relationships, communication skills, and work attitudes.

TR INDEPENDENT LIVING I-IV: Instructional activities should address but are not limited to personal care, recreation and leisure, community participation, use of public transportation and personal finances.

TR EDUCATIONAL TRAINING I-IV: Instruction/activities should address post-secondary educational options such as college, community college, and vocational training.

TR EMPLOYMENT SAMPLING: Course will introduce students to a variety of occupations aligned with the 16 National Career Cluster Pathways.

TR EMPLOYMENT: Course will allow students to apply the skills obtained in Employment Sampling on actual job sites.

COURSE DESCRIPTIONS – ALPHABETICAL (HHS & SATELLITE CENTER COURSES)

ADVANCED JAVA SCRIPT, PROGRAMMING, WEB (Level 2): Continuing from Fundamentals of HTML, CSS, and JavaScript, this course dives deeply into advanced programming concepts, including jQuery, functional programming, higher order functions. Additional projects build out the student's website portfolio, including a study of widely used JavaScript functional programming libraries, basic data structures and video games. All curriculum and tools are Cloud based, allowing students to work from any computer with ease. Students are provided multiple choice quizzes and code quizzes to help practice for the mid-term and the IBC exam; they may be taken multiple times to assist in sharpening skills. All projects, quizzes, code quizzes and homework are delivered and graded via our LMS, Greenlight. To write the IBC exam, all projects, quizzes and code quizzes must be completed and greenlit before the exam date at the end of the semester. This course covers advanced programming concepts widely utilized in the software industry. Students wishing to move forward to any other Operation Spark courses must pass the IBC exam of this course, Advanced Javascript, Functional Programming, and Web Development.

PREREQUISITE: Fundamentals of HTML, CSS, and JavaScript (080523), Level 1 IBC

Grade: 10-12

Credit: 1

Fee: None

ADVANCED MATH DUAL ENROLLMENT (Math 162 Trigonometry): This course is a study of trigonometric functions. It is the second Dual Enrollment mathematics course. Topics include the trigonometric functions and their graphs, inverse trigonometric functions, trigonometric identities and trigonometric equations. Trigonometry and trigonometric functions will be used to model and solve real world applications. The typical weekly structure of the course includes in-class instruction, computer laboratory work, and out-of-class assignments. Computer and internet access are necessary for completion of all assignments, both in and out of class. Evaluations will be based on homework, quizzes, supplemental in-class paper assignments, tests, a final exam, and classroom participation. To be eligible for dual enrollment, the student must meet the requirements set forth by Southeastern Louisiana University (see page 17-18).

PREREQUISITE: Algebra for College Bound Seniors III DE Grade level: 12 Credit: 1

College Credit: Math 162 - 3 hours

Fee: \$15.00(Covers College Fee for online course)

ADVANCED TELEVISION BROADCASTING I: This is a project-based course designed to prepare students for more advanced television production utilizing studio and field production techniques. Students working individually as well as in teams will gain experience in all phases of studio and field production including multi-camera production, video editing, graphics, lighting and audio. Students will work toward becoming Adobe Premiere Pro. The course is designed around real world situations. Students will develop the ability to produce professional projects for real world clients. The course is

intended to allow students to think creatively while meeting client expectations. Students must complete 25 hours of teacher-approved work in addition to the instruction time. **This course is a Satellite Center course and is taught at the Performing Arts Center.**

PREREQUISITE: TV Production I or Satellite Center instructor recommendation.

GRADE LEVEL: 11-12 FEE: None CREDIT: 2 Location: Satellite Center

ADVANCED TELEVISION BROADCASTING II: Advanced Television Broadcasting II is a continuation of Advanced TV Broadcasting I which expands student's technical skills. Students working individually, as well as in teams, will gain experience related to short film production, documentaries, news/sports journalism, music videos and PSA/Commercials. Students will have the opportunity to become Adobe Premiere Pro, a state approved industry based certification. Students must complete 25 hours of teacher approved work in addition to their instructional time. In addition, students are provided the opportunity to earn Dual Enrollment at Southeastern University (COMM 257 - 3 college credits). **This course is a Satellite Center course and taught at the Performing Arts Center.**

Industry Based Certification: Adobe Premiere Pro (State Basic)

PREREQUISITE: Advanced TV Broadcasting I GRADE LEVEL: 11-12 FEE: None CREDIT: 2

Location: Satellite Center

AFJROTC PROGRAM

Overview: Each Military Science course is divided into three separate but equivalent sections of study; AFJROTC Studies Include:

Aerospace Science exploring Aviation History, Science of flight, and Drone technology.

Leadership Education to include Military Traditions, Wellness, Foundations of Communication, Awareness, and Leadership skills.

Aviation Science, Leadership Education, and Health and Wellness. Each school week is divided into 3 parts; 2 days of aviation science, 2 days of leadership education, and 1 day of health and wellness usually designated as "PT" or physical training. Cadets are required to participate in the classroom presentations, briefings and exercises, and in physical training. Leadership Education is subdivided in smaller sections of learning which includes team-building exercises and Air Force drill requirements. Health and Wellness is broken down into various aspects of physical fitness from team activities to exercises in preparation for the Presidential Physical Fitness Exam. All cadets are required and expected to wear the PT uniform and participate in the scheduled PT activities each week.

REQUIREMENTS: Students WILL wear the Air Force JROTC uniform one day a week and the issued PT uniform on Fridays. Students MUST comply with all Air Force JROTC Hair and Uniform standards in order to remain in the program.

AFJROTC I Aerospace Science & Leadership Education: Science: A Journey into Aviation History, this is the recommended first AS course for all new cadets. It is an aviation history course focusing on the development of flight throughout the centuries. It starts with ancient civilizations, then progresses through time to modern day. The emphasis is on civilian and military contributions to aviation; the development, modernization, and transformation of the Air Force; and a brief astronomical and space exploration history. It is interspersed with concise overviews of the principles of flight to include basic aeronautics, aircraft motion and control, flight power, and rockets. Throughout the course, there are readings, videos, hands-on activities, and in-text and student workbook exercises to guide in the reinforcement of the materials.

Leadership: LE 100 is intended for students who are entering the AFJROTC program and beginning their high school studies. It will introduce cadets to history, organization, mission, traditions, goals, and objectives of JROTC for all services. Cadets are required to teach, learn and perform 30 basic Air Force Drill commands throughout the school year. A safe and open space is provided to allow the cadets proper space to practice drill commands and procedures. Lessons will cover how to be emotionally, mentally, and physically healthy. Avoiding and preventing violence in today's society will also be covered to include recognizing types of bullying and how to advocate for prevention of this type of behavior. It will cover healthy living, physical fitness, and how to make safe, drug-free, and responsible decisions. This textbook will also examine the negative effects of air and water pollution, and how to help keep the environment safe. Cadets will be introduced to civics and our national government, including a historical understanding of the American flag and other important national symbols. The final chapter will also cover how the US Constitution protects our rights and freedoms as American citizens.

Health and Wellness: Cadets will utilize this time to learn the importance of keeping yourself well and

helping others to stay well. Cadets will work together in flights or teams during friendly team oriented competitions, practice drill commands, and exercise in preparation for undertaking the United States Presidential Physical Fitness Exam. Air Force JROTC physical training program called the Extreme Excellence Challenge (EC2) Wellness Program, now represents 20% of the overall program. This program consists of Team Sports (Volleyball, Kickball, Softball, etc.). If the cadet wants to compete for a bronze, silver, or gold star, they must perform 6 main exercises, including the 1-mile run. Cadets will organize and oversee an annual AFJROTC Field Day where individual flights will compete against one another while performing self-developed and initiated team-building exercises.

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: \$20.00(Covers equipment, uniforms, and travel)

Students **WILL** wear the Air Force JROTC uniform one day a week and the **issued** PT uniform on Fridays. Students **MUST** comply with all Air Force JROTC Hair and Uniform standards in order to remain in the program.

AFJROTC I Aerospace Science & Leadership Education: Science: A **Journey into Aviation History**, this is the recommended first AS course for all new cadets. It is an aviation history course focusing on the development of flight throughout the centuries. It starts with ancient civilizations, then progresses through time to modern day. The emphasis is on civilian and military contributions to aviation; the development, modernization, and transformation of the Air Force; and a brief astronomical and space exploration history. It is interspersed with concise overviews of the principles of flight to include basic aeronautics, aircraft motion and control, flight power, and rockets. Throughout the course, there are readings, videos, hands-on activities, and in-text and student workbook exercises to guide in the reinforcement of the materials.

Leadership: LE 100 is intended for students who are entering the AFJROTC program and beginning their high school studies. It will introduce cadets to history, organization, mission, traditions, goals, and objectives of JROTC for all services. Cadets are required to teach, learn and perform 30 basic Air Force Drill commands throughout the school year. A safe and open space is provided to allow the cadets proper space to practice drill commands and procedures. Lessons will cover how to be emotionally, mentally, and physically healthy. Avoiding and preventing violence in today's society will also be covered to include recognizing types of bullying and how to advocate for prevention of this type of behavior. It will cover healthy living, physical fitness, and how to make safe, drug-free, and responsible decisions. This textbook will also examine the negative effects of air and water pollution, and how to help keep the environment safe. Cadets will be introduced to civics and our national government, including a historical understanding of the American flag and other important national symbols. The final chapter will also cover how the US Constitution protects our rights and freedoms as American citizens.

Health and Wellness: Cadets will utilize this time to learn the importance of keeping yourself well and helping others to stay well. Cadets will work together in flights or teams during friendly team oriented competitions, practice drill commands, and exercise in preparation for undertaking the United States Presidential Physical Fitness Exam. Air Force JROTC physical training program called the Extreme Excellence Challenge (EC2) Wellness Program, now represents 20% of the overall program. This program consists of Team Sports (Volleyball, Kickball, Softball, etc.). If the cadet wants to compete for a bronze, silver, or gold star, they must perform 6 main exercises, including the 1-mile run. Cadets will organize and oversee an annual AFJROTC Field Day where individual flights will compete against one another while performing self-developed and initiated team-building exercises.

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: \$20.00(Covers equipment, uniforms, and travel)

Students **WILL** wear the Air Force JROTC uniform one day a week and the **issued** PT uniform on Fridays. Students **MUST** comply with all Air Force JROTC Hair and Uniform standards in order to remain in the program.

AFJROTC II Aerospace Science & Leadership Education

Science: This is a **customized course about the world's cultures**. The course is specifically created for the US Army, Marine Corps, Navy, and Air Force Junior ROTC programs. It introduces students to the world's cultures through the study of world affairs, regional studies, and cultural awareness. The course delves into history, geography, religions, languages, culture, political systems, economics, social issues, environmental concerns, and human rights. It looks at major events and significant figures that have shaped each region. Throughout the course, there are readings, video segments, hands-on activities, other optional activities, technology enrichment, and assessments to guide in the reinforcement of the

materials.

Leadership: Leadership Education 200 stresses communications skills and cadet corps activities.

Much information is provided on communicating effectively, understanding groups and teams, preparing for leadership, solving conflicts and problems, and personal development. Written reports and speeches complement the academic materials. Cadet corps activities include holding positions of greater responsibility in the planning and execution of corps projects. Cadets are required to continue their study and performance of the 30 basic Air Force Drill commands throughout the school year. A safe and open space is provided to allow the cadets proper space to practice drill commands and procedures. Cadets will maintain a high standard of dress and personal appearance, attitude, discipline, and respect. Cadets will be familiar with Air Force customs and courtesies and drill procedures.

Health and Wellness: Cadets will utilize this time to learn the importance of keeping yourself well and helping others to stay well. Cadets will work together in flights or teams during friendly team oriented competitions, practice drill commands, and exercise in preparation for undertaking the United States Presidential Physical Fitness Exam. The Air Force JROTC physical training program called the Extreme Excellence Challenge (EC2) Wellness Program, now represents 20% of the overall program. This program consists of Team Sports (Volleyball, Kickball, Softball, etc.). If the cadet wants to compete for a bronze, silver, or gold star, they must perform 6 main exercises, including the 1-mile run. Cadets will organize and oversee an annual AFJROTC Field Day where individual flights will compete against one another while performing self-developed and initiated team-building exercises.

PREREQUISITE: ROTC I Grade level: 10-12 Credit: 1 Fee: \$20.00(Covers equipment, uniforms, and travel)

REQUIREMENT: *Students WILL wear the Air Force JROTC uniform one day a week and the issued PT uniform on Fridays. Students MUST comply with all Air Force JROTC Hair and Uniform standards in order to remain in the program.

AFJROTC III Aerospace Science & Leadership Education: Science: This is a science course that includes the latest information available in space science and space exploration. The course begins with the study of the space environment from the earliest days of interest in astronomy and early ideas of the heavens, through the Renaissance, and on into modern astronomy. It provides an in-depth study of the Earth, Sun, Stars, Moon, and Solar System, including the terrestrial and the outer planets. It discusses issues critical to travel in the upper atmosphere such as orbits and trajectories, unmanned satellites, and space probes. It investigates the importance of entering space and discusses manned and unmanned space flights, focusing on concepts surrounding spaceflight, space vehicles, launch systems, and space missions. The section on manned spaceflight focuses on the Space Shuttle, space stations and beyond, covering milestones in the endeavor to land on the Moon and to safely orbit humans and crafts for temporary and prolonged periods. The course covers the human aspect of spaceflight, focusing on the human experience in space. It also examines the latest advances in space technology, including robotics in space, the Mars Rover, and commercial uses of space.

Leadership: This course is designed to prepare students for life after high school in the high-tech, globally oriented, and diverse workplace of the 21st century. Students will learn how to become a more confident financial planner and to save, invest, and spend money wisely, as well as how to avoid the credit trap. They will learn about real-life issues such as understanding contracts, leases, warranties, legal notices, personal bills, practical and money-saving strategies for grocery shopping, apartment selection, and life with roommates. The Holland Interest Inventory and other self-assessments will help them to reveal their attitudes, aptitudes, and personal skills. This self-understanding will allow them to explore career paths and understand requirements that they will need to be successful at work and in life. **Health and**

Wellness: Cadets will utilize this time to learn the importance of keeping yourself well and helping others to stay well. Cadets will work together in flights or teams during friendly team oriented competitions, practice drill commands, and exercise in preparation for undertaking the United States Presidential Physical Fitness Exam. Air Force silver, or gold star, they must perform 6 main exercises, including the 1-mile run. The Air Force JROTC physical training program called the Extreme Excellence Challenge (EC2) Wellness Program, now represents 20% of the overall program. This program consists of Team Sports (Volleyball, Kickball, Softball, etc.). If the cadet wants to compete for a bronze, silver, or gold star, they must perform 6 main exercises, including the 1-mile run. Cadets will organize and oversee an annual AFJROTC Field Day where individual flights will compete against one another while performing self-developed and initiated team-building exercises. Successful completion is a prerequisite to continue in the AFJROTC

PREREQUISITE: AFJROTC II Grade level: 11-12 Credit: 1 Fee: \$20.00(Covers

equipment, uniforms, and travel)

***Students WILL wear the Air Force JROTC uniform one day a week and the issued PT uniform on Fridays. Students MUST comply with all Air Force JROTC Hair and Uniform standards in order to remain in the program.**

AFJROTC IV Aerospace Science & Leadership Education: Science: The cadets should manage the entire corps during their fourth year in the Air Force Junior ROTC program. This hands-on experience affords cadets the opportunity to put theories of previous leadership courses into practice. Planning, organizing, coordinating, directing, controlling, and decision-making will be done by cadets. They will put into practice their communication, decision-making, personal-interaction, managerial, and organizational skills. Instructors should keep in mind that since there is no textbook for this course, the course syllabus will be structured so that cadets achieve course objectives by completing core management activities.

Leadership: This course provides exposure to the fundamentals of management. The text contains many leadership topics that will benefit students as well as provide them with some of the necessary skills needed to put into practice what they have learned during their time in JROTC. We are confident this course, coupled with what the cadets have already learned during their time in AFJROTC, will equip them with the qualities needed to serve in leadership positions in the corps. Throughout the text are many ethical dilemmas, case studies, and role play activities built into the lessons. These activities are based on real life experiences and will give students the opportunity to practice what they learn by getting involved in discussions and expressing their opinions.

Health and Wellness: Cadets will utilize this time to learn the importance of keeping yourself healthy and helping others to stay healthy. Cadets will work together in flights or teams during friendly team oriented competitions, practice drill commands, and exercise in preparation for undertaking the United States Presidential Physical Fitness Exam. The Air Force JROTC physical training program called the Extreme Excellence Challenge (EC2) Wellness Program, now represents 20% of the overall program. This program consists of Team Sports (Volleyball, Kickball, Softball, etc.). If the cadet wants to compete for a bronze, silver, or gold star, they must perform 6 main exercises, including the 1-mile run. Cadets will organize and oversee an annual AFJROTC Field Day where individual flights will compete against one another while performing self-developed and initiated team-building exercises.

PREREQUISITE: AFJROTC III Grade level: 12 Credit: 1 Fee: \$20.00(Covers equipment, uniforms, and travel)

***Students WILL wear the Air Force JROTC uniform one day a week and the issued PT uniform on Fridays. Students MUST comply with all Air Force JROTC Hair and Uniform standards in order to remain in the program.**

AFJROTC V Air Force Staff Management Procedures: In this course, cadets assist instructor in the LET level class assigned. Assist instructor in drill, physical training and inspections with a requirement to teach a minimum of one class for each subject taught for the LET level class assigned, with emphasis place on proper teaching methods and preparation of lesson plans. Normally assumed the leadership position and the responsibilities of command functions with continued practical work in drill, technology awareness, and physical training.

PREREQUISITE: AFJROTC IV Grade level: 12 Credit: 1 Fee: None

AFRICAN AMERICAN STUDIES: This course examines the role of African-Americans in United States history. The course begins with an introduction to the history and culture of West Africa before 1600 and continues from the Slave Era (1500-1865) to the Reconstruction and Jim Crow Era (1865-1945) and ends with the Civil Rights Movement (1945-present) and exploration of current issues. Connections to the rich history of St. Charles Parish and Louisiana are included. Note: This course meets social studies graduation requirements and TOPS eligibility.

PREREQUISITE: Civics Grade Level: 9-12 Credit: 1 Fee: None

AIR CONDITIONING/REFRIGERATION I (River Parish Community College, St. Charles Parish):

This is the introductory course for the ***Air Conditioning & Refrigeration Technical Diploma*** program at River Parish Community College. The course is designed to provide information needed to prepare individuals to enter the Air Conditioning and Refrigeration Industry. It includes basic safety and health, inventory control, stock management, vehicle maintenance, licensure, certification requirements, and basic business management practices. Students are also introduced to the basic components of air

conditioning and refrigeration.

PREREQUISITE: NCCER Core Grade Level: 10-12 Credit: 1 Fee: None

***AIR CONDITIONING AND REFRIGERATION II (2 credits):** Continuation of A/C I and is designed to provide information needed to prepare individuals to enter the Air Conditioning and Refrigeration Industry. It includes basic safety and health, inventory control, stock management, vehicle maintenance, licensure, certification requirements, and basic business management practices. Students work with components of air conditioning and refrigeration. Students earn EPA 608 Certification and HVAC Employment Ready Certification.

PREREQUISITE: NCCER Core Grade Level: 11-12 and A/C I. This course is offered at the Satellite Center.

ALGEBRA I: This course focuses on developing a rich understanding of fundamental algebraic ideas in realistic settings. Students explore data, the patterns formed by data, and the mathematical relations and functions that represent data. Topic studies include variables, operations and properties of real numbers, equivalent expressions and equations, solving and graphing first degree linear equations and inequalities. Special emphasis is placed on developing an understanding of functions. Applications, geometry, and statistics are used to develop the algebra of linear equations and inequalities. Applications motivate all topics studied in Algebra I.

PREREQUISITE: Placement based on previous LEAP Achievement score and teacher recommendation. Grade level: 9th recommended Credit: 1 Fee: None

MATH ESSENTIALS 9/ALGEBRA I : This course is designed for the student who needs additional time to learn the basic Algebra I content, as well as a review of many basic geometry concepts. Students meet daily throughout the school year and have the opportunity to earn two math credits, one for each Part. Part I topics include the real number system, solving linear equations and inequalities, graphing and writing linear equation models, as well as linear systems and matrices. Part II topics include data analysis, relations and functions, probability, angle and triangle relationships, circles, polygons and solids.

PREREQUISITE: Placement based on previous LEAP Achievement score and teacher recommendation. Grade level: 9 Credits: 2 Fee: None

ALGEBRA II/ALGEBRA II HONORS/ALGEBRA II GIFTED: This course provides an avenue for sharpening the understanding of algebraic concepts introduced in Algebra I and geometry and extending the use of functions as models for real-world situations. Students explore algebraic expressions on these concepts. Topics include systems of linear equations and inequalities, higher-order polynomial functions, radicals, rational expressions and equations, and matrices. Emphasis will be placed on using technology to support all concepts. TI83+ or TI84+ calculators are not mandatory but are recommended.

PREREQUISITE: Algebra I and Geometry Grade level: 9-12 Credit: 1 Fee: None

ADV MATH/ALGEBRA III: This course will prepare students to successfully continue to college-level mathematics. Algebra III is a study of families of functions and their graphs. Topics include linear, polynomial, rational, exponential, and logarithmic functions. Functions will be used to model and solve application-based problems. This course may serve as one of the 4 required math courses for students on the TOPS University pathway, and it is recommended for students who do not take DE College Algebra or Pre-Calculus: Honors.

PREREQUISITE: Algebra I, Geometry, & Algebra II Grade level: 11 or 12 Credit: 1 Fee: None

ALGEBRA FOR COLLEGE BOUND STUDENTS III DE (Dual Enrollment): This course is a study of families of functions and their graphs. Topics include linear, polynomial, rational, exponential and logarithmic functions. Functions will be used to model and solve application-based problems. The structure of the course is to include 40% instruction and 60% computer lab work. All homework, quizzes, tests and the final exam will be completed online. This is a dual enrollment course where the student is working for both high school and college credit. To be eligible for dual enrollment the student must meet the requirements set forth by Southeastern Louisiana University (see page 17-8). Students who do not meet the requirements may still enroll and take the course in preparation for college.

PREREQUISITE: "C" or higher in Advanced Math Grade level: 12 Credit: 1

College Credit: Math 161-3 hours

Fee: \$0(Covers College Fee for online course)

ART I: The student is introduced to or reviews the elements and/or principles of design composition and exploratory approaches as applied to drawing, painting, printmaking, sculpture, pottery and crafts with some demonstration of skills.

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: \$25.00(Covers Materials for projects)

ART II: The student's skills and knowledge of the elements and principles of design and composition are developed through experiences with familiar media. The student is introduced to new media, techniques and terminology. This class is a focus on the human form and self.

PREREQUISITE: Art I Grade level: 10-12 Credit: 1 Fee: \$40.00(Covers materials for projects and sketchbook included)

ART STUDIO AP: The Advanced Placement Studio Art course is a college-level visual arts course. Each course is intended to offer the student a college-level curriculum in the high school environment. Students who successfully complete the course can request credit from the college or university they will attend. The awarding of college credit for AP scores is at the discretion of the individual schools. Colleges and universities will review a student's portfolio before awarding advanced credit.

PREREQUISITE: Prior demonstration of ability and/or interest Grade level: 11-12 Credit:1 Fee: \$40.00-(Covers Materials for projects)

BAND--AUXILIARY: This course focuses on flag and rifle fundamentals and choreography used in the field and Winter Guard shows.

PREREQUISITE: This course is open only to members of the HHS Band Color Guard.

Grade level: 9-12 Credit: 1 Fee: \$100.00 + other fees (Description: Uniform, uniform cleaning and competitions)

BAND--CADET: Cadet Band emphasizes the study and performance of music in concert and marching settings. It is for students who have achieved proficiency in the fundamentals of notation, technique and reading skills. It also includes the study of different styles of music. Participation in two weeks of summer band camp is required. After-school practice two days a week through the end of marching season is required. Students are required to demonstrate yearly improvement on their instrument by meeting certain specified grade level expectations for each instrument as determined by the director.

PREREQUISITE: Audition and/or director approval Grade level: 9-12 Credit: 1

Fee: \$100.00 + other fees (Description: Uniform, uniform cleaning and competitions)

Note: Participation in marching band is required for all band students not participating in football, volleyball, dance team or cheerleading.

BAND--CONCERT: Concert Band emphasizes the study and performance of music in concert and marching settings. It is for students who have achieved proficiency in the fundamentals of notation, technique and reading skills. It also includes the study of different styles of music. Participation in two weeks of summer band camp is required. After-school practice two days a week through the end of marching season is required. Students are required to demonstrate yearly improvement on their instrument by meeting specified expectations for each instrument as determined by the director.

PREREQUISITE: Audition and/or director approval Grade level: 9-12 Credit: 1

Fee: \$110.00 + other fees (Description: Uniform, uniform cleaning and competitions)

Note: Participation in marching band is required for all band students not participating in football, volleyball, dance team or cheerleading.

BAND--PERCUSSION: Percussion class is a music performance class, which focuses on the development of student musicianship. The class focuses on developing the skills needed to perform difficult percussion literature. The percussion class is a part of the marching ensemble first semester and the concert band second semester. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade. The percussion class will rehearse during the school day with percussionists only, focusing on proper technique, balance, blend and timing. After

school rehearsals during the marching season are with the full ensemble. At the conclusion of marching season, the percussion class will focus on percussion ensemble literature as well as traditional wind band music, all students not exempted by other school activities are required to be in the marching band.

**PREREQUISITE: Enrollment is by audition/director approval. Grade level 9-12 Credit: 1
Fee: \$100.00 + other fees**

BAND—SYMPHONIC: Students are required to demonstrate yearly improvement on their instrument by meeting certain specified grade level expectations for each instrument as determined by the director. Symphonic Band emphasizes the study and performance of music in concert and marching settings. It is for students who have achieved proficiency in the fundamentals of notation, technique and reading skills. It also includes the study of different styles of music. Participation in two weeks of summer band camp is required. After-school practice two days a week through the end of marching se

PREREQUISITE: Audition and/or director approval Grade level: 9-12 Credit: 1

Fee: \$100.00 + other fees (Description: Uniform, uniform cleaning and competitions)

Note: Participation in marching band is required for all band students not participating in football, volleyball, dance team or cheerleading.

BARBERING: The Barbering program is designed to prepare students to work efficiently in the industry of Barber-Styling. This competency-based program includes classroom instruction and practical/lab experience under supervision of the instructor.

PREREQUISITE: None Grade level: 12 Credit: 1 Fee: None

Dual Enrollment: Delgado: Intro to Barbering (Must be 18 to earn DE credit)

BIOLOGY I: Biology I explore the characteristics and life cycles of organisms and explain their relationships with each other and their environment. The major topics include: 1) the cell, 2) genetics, 3) microbiology, 4) zoology, 5) human biology, and 6) ecology.

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: None

GENERAL BIOLOGY I FOR COLLEGE BOUND SENIORS DE (DUAL ENROLLMENT):This course is a study of the principles of biology. Topics include biochemistry, cell biology, metabolism, photosynthesis, molecular biology, and genetics. The structure of the course includes five 100-point exams, assignments given through Moodle, and chapter checkout for every chapter. All homework, quizzes, tests and the final exam will be completed online. This is a dual enrollment course where the student is working for both high school and college credit. To be eligible for dual enrollment the student must meet the requirements set forth by Southeastern Louisiana University (see page 17-18).

PREREQUISITE: Biology I Grade level: 11-12 Credit: 1 High School Fee: None

COLLEGE CREDIT: General Biology I, GBIO 1033(Sci Major): 3 hours

BIOLOGY II—AP: The AP Biology course is designed to be the equivalent of a two-semester college introductory biology course, usually taken by biology majors during their first year of college. Topics covered in the class are the same as those covered in a biology course for biology majors. The course stresses developing understanding of concepts rather than on memorizing terms and technical details. The goal of the course is to provide students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. The textbook is a college level textbook used for classes taken by biology majors.

PREREQUISITES: Students have passed Biology I with a “B” or higher and have completed Chemistry I with a “C” or better or concurrent enrollment in Chemistry 1 Honors.

Grade level: 12 Credit: 1 Fee: None

BUSINESS ENGLISH: This course provides students with the 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. Reading and writing of business documents, such as routine letters and emails, specialized letters, memoranda, brochures, articles, workplace and management books, and reports, should be emphasized. Students will develop skills in the practical principles of grammar, punctuation, and vocabulary needed in business transactions. They will also gain skill in and practice speaking,

listening, and communicating nonverbally in a business environment.

PREREQUISITE: None Grade level: 11-12 Credit: 1 Fee: None

BUSINESS MATH: This course focuses on mathematical functions using whole numbers, fractions, decimals, and percents that are required to function in today's business world as well as to handle personal finance. The ability to estimate and approximate answers in solving financial problems will be emphasized. Business topics that will be covered include interest rates, job costing, merchandising, payroll, credit, taxes, insurance, and global business.

PREREQUISITE: None Grade level: 11-12 Credit: 1 Fee: None

CALCULUS (AB) AP: This course is a college level Advanced Placement (AP) course designed for students who have had a rigorous background in algebra, geometry, trigonometry and coordinate geometry. This course includes elementary functions, limits and continuity of functions, the derivative, applications of the derivative, anti-derivatives, indefinite integrals, the definite integral, area, applications of the definite integral, derivatives of the transcendental functions, and volume by rotation.

PREREQUISITE: Teacher recommendation and a minimum grade of 93% in Advanced Math I or at least 85% in Advanced Math Honors

Grade level: 11-12 Credit: 1 Fee: None

CARPENTRY I (NCCER): This course is designed to prepare individuals to construct wood structures for residential and non-residential use. This includes layout of a construction site, blueprint reading, layout and cutting of structural members, material estimating, and finishing interior and exterior. The course content is organized into competency-based units of instruction that specify occupational competencies, which the student must successfully complete.

Industry Based Certification: NCCER Level 1 Carpentry

PREREQUISITE: General Technology (NCCER CORE CERTIFICATION) AND Basic Woods (NCCER Carpentry I Helper Certification)

Grade level: 10-12 Credit: 1 Fee: None

CARPENTRY II (NCCER): This course is a continuation of Carpentry I (NCCER).

PREREQUISITE: Carpentry I (NCCER CARPENTRY LEVEL 1 CERTIFICATION)

Grade level: 11-12 Credit: 2 Fee: None

CHEMISTRY I: This course focuses on the properties and reactions of matter with emphasis on real world applications. Topics of concentration will include scientific measurements, symbolic representation, properties and structure of matter, chemical reactions, and relationships between energy and matter. These concepts are developed through inquiry-based labs, demonstrations, problem solving and critical thinking writing skills and other interactive activities. Mathematical skills through algebra are used in problem solving.

PREREQUISITE: Algebra I and Physical Science or concurrent enrollment Alg II/Math

Essential 11th Credit: 1 Grade level: 11-12 (Recommended: TI-35 scientific calculator.) Fee: None

CHEMISTRY I DUAL ENROLLMENT (CHEM 101, General Chemistry): This course is a fundamentals of chemistry course with emphasis on mass and energy relationships in chemical changes, equilibrium, atomic and molecular structure, and descriptive chemistry of selected elements and compounds. To be eligible for dual enrollment the student must meet the requirements set forth by Southeastern Louisiana University (see page 17-18).

PREREQUISITE: None

Grade level: 11 or 12

Credit: 1

College Credit: CHEM 101: 3 hours

Fee: \$15.00(Covers College Fee for online course)

CHOIR ADVANCED - ACAPELLA: This course emphasizes the study and performance of varied large ensemble concert music, sight-reading skills, and composition skills. It is recommended for students who are proficient in the fundamentals of notation, sight-reading skills, and vocal technique.

PREREQUISITE: Audition Grade level: 9-12 Credit: 1 Fee: \$25.00 + Uniform (Additional Fees for festivals and/or competitions. Students have the option to earn payment through fund-raisers.)

CHOIR—CHORALE—BEGINNING: This course introduces students to small and large group singing with an emphasis on developing vocal technique, sight-reading skills, and an understanding of music theory and music history. Students will be expected to stay after school for rehearsal two or three days every month.

PREREQUISITE: None **Grade level:** 9-12 **Credit:** 1 **Fee:** \$25.00 + Uniform
(Additional Fees for festivals and/or competitions. Students have the option to earn payment through fund-raisers.)

CHOIR—MEN'S - INTERMEDIATE: This course emphasizes study and performance of men's chorus concert music, sight-reading skills, and composition skills. It is recommended for students who have achieved proficiency in the fundamentals of notation, sight-reading skills, and vocal technique.

PREREQUISITE: Audition **Grade level:** 9-12 **Credit:** 1 **Fee:** \$25.00 + Uniform
(Additional Fees for festivals and/or competitions. Students have the option to earn payment through fund-raisers.)

CHOIR—SMALL VOCAL ENSEMBLE: This course emphasizes the study and performances of small group concert music, popular music, drama, choreography, sight-reading skills, and composition skills. It is recommended for students who are advanced in the fundamentals of notation, sight-reading skills, and vocal technique.

PREREQUISITE: A Cappella; Audition **Grade level:** 10-12 **Credit:** 1
Fee: \$20.00 + Uniform
(Additional Fees for festivals and/or competitions. Students have the option to earn payment through fund-raisers.)

CHOIR—WOMEN'S - INTERMEDIATE: This course emphasizes study and performance of women's chorus concert music, sight-reading skills, and composition skills. It is recommended for students who have achieved proficiency in the fundamentals of notation, sight-reading skills, and vocal technique.

PREREQUISITE: Audition **Grade level:** 9-12 **Credit:** 1 **Fee:** \$25.00 + Uniform
(Additional Fees for festivals and/or competitions. Students have the option to earn payment through fund-raisers.)

CIVICS: Civics provides a basic course in the study of citizenship and government. Information from the disciplines of political science, history, geography, sociology, economics, anthropology and social psychology is carefully integrated into the course. This course is paired with Free Enterprise.

PREREQUISITE: None **Grade level:** 9-12 **Credit:** 1 **Fee:** None

COMPUTER SCIENCE I: Computer Science I exposes students to a diverse set of computational thinking concepts, fundamentals, and tools, allowing them to gain understanding and build confidence. The course is broken into 4 major units. It starts with very basic block coding in unit 1 and slowly transitions to text based coding using python throughout the course. The students will learn to code games, surveys, databases, and much more in both block code format and in python.

PREREQUISITE: None **Grade level:** 9-12 **Credit:** 1 **Fee:** None

COSMETOLOGY I: A credentialed Delgado Community College instructor teaches this course, and students may earn college credit at Delgado for successful completion of this course. It is an introduction to cosmetology covering history, ethics, grooming, safety, and first aid. The LA State Board of Cosmetology Rules and Regulations are discussed. Types and methods of decontamination and sanitation are explained and demonstrated. Students will participate in demonstrations and simulations in various aspects of cosmetology.

PREREQUISITE: None **Grade level:** 11-12 **Credit:** 1 **Fee:** None

CRIMINAL JUSTICE I: This course takes place at the St. Charles Parish Sheriff's Office Training Facility, and it is taught by various law enforcement professionals from the St. Charles Parish Sheriff's Office. This course is designed to equip students with a foundation in citizenship and law enforcement knowledge, as well as provide them with an opportunity of a great entry-level career in law enforcement upon graduation. This course provides an overview of the criminal justice system, including the functions and responsibilities of law enforcement, the judiciary, and corrections. Students will complete units of study by participating in demonstrations, site visits, learning from experts in the field, and completing hands-on

activities. Methods of instruction will incorporate three learning styles. These styles include auditory (lectures), visual (videos and demonstrations), and kinesthetic learning (exercises, hands-on activities, virtual reality), which will provide deeper levels of comprehension and understanding. Students will learn the duties and responsibilities of the 3 Cs – Cops, Courts, and Corrections. Included in this course are the historical developments of the justice system and the study of landmark Supreme Court decisions and how they affect criminal justice. Students will gain an understanding of the criminal justice process and how investigative procedures and forensic science are used to solve crimes.

Prerequisite: None Grade Level: 11-12 Credit: 1 Fee: None

PROSTART I (CULINARY ARTS): This course is the first of two courses focused on preparing students for careers in the foodservice/hospitality industry. Emphasis is on obtaining skills for industry-based certification and preparation for internships in the industry. Topics of study include skills necessary for careers in the hospitality industry, organization and management professionalism, use of commercial equipment, proper sanitation and safety standards for industry, and business/kitchen math. This class includes laboratory classes utilizing advanced planning and preparation techniques. Skills in critical thinking, math, communications, and science are reinforced in this course. Students will have the opportunity to become ServSafe Certified, a state approved industry based certification. The ProStart I class provides laboratory experiences in the school, outside learning experiences through field trips, work-site tours, catering experiences, and guest speakers from the food-service industry. School based enterprises, internships, projects, and leadership activities provide opportunities for application of instructional competencies. Students must complete 25 hours of teacher approved work in addition to instructional time. **This course is offered at the Satellite Center and provides the opportunity for students to earn an Industry Based Certification of ServSafe.**

PREREQUISITE:None Grade level: 11-12 Credit: 2 FEE: None

CYBERSOCIETY (NICERC PARTNERSHIP): Cybersociety introduces the tools and concepts of cybersociety and encourages students to create solutions that allow people to share computing resources while protecting privacy. Nationally, computational resources are vulnerable and frequently attacked; in Cybersociety, students solve problems by understanding and closing these vulnerabilities. This course raises students' knowledge of and commitment to ethical computing behavior. It also aims to develop students' skills as consumers, friends, citizens, and employees who can effectively contribute to communities with a dependable cyber-infrastructure that moves and processes information safely. Whether seeking a career in the growing field of cybersociety or learning to defend their own personal data or a company's data, students in Cybersociety establish an ethical code of conduct while learning to defend data in today's complex cyberworld.

PREREQUISITE:None Grade level: 9-12 Credit: 1 FEE: None

DANCE I (LAFON PERFORMING ARTS CENTER):

This class begins with an overview of human anatomy as it relates to dance movement, along with various injury-prevention techniques and standard dance terms. Students will study the basic elements of space, time, and energy as it relates to dance, dance structures, and choreographic devices and how they serve as both foundation and a departure point for choreographers. Students will also experience dance performance as an interaction between performer, production elements, and audience that heightens and amplifies artistic expression. Students will learn to interpret and analyze dance movement by considering intent, meaning, and artistic expression as communicated through the use of the body, elements of dance, dance technique, dance structure, and context. Finally, students will practice dance literacy which includes deep knowledge and perspectives about societal, cultural, historical, and community contexts. This course may be used as a fine arts or physical education credit.

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: None

DANCE II (LAFON PERFORMING ARTS CENTER):

In Dance II, team members will choose one of two learning paths based on their fields of interest in the dance world. Team members will further explore history, taking time to delve into more detailed time periods, events, and artists. Team members will also further develop their techniques and strengthen their movement vocabulary and execution. Dance II will have more focus on facilitated class discussions of the philosophy of dance and performance focused. Dancers will gain experience and insight into how to perform efficiently and professionally in a dance rehearsal and dance performance. (Path One:

Ballet/Tap; Path Two: Modern/Jazz) This course may be used as a fine arts or physical education credit.
PREREQUISITE: Dance I Grade level: 10-12 Credit: 1 Fee: None

DE PSYCHOLOGY:

This course is the introductory college-level psychology course for Southeastern Louisiana University, and the credit can be transferred to any other public college/university in Louisiana. This is a survey of the science of behavior of man and other animals, and psychology as a biosocial science.

**PREREQUISITE: ACT English 18 or higher; Math 19 or higher Grade level: 11 or 12 Credit: 1
Fee: None**

DIGITAL GRAPHICS AND ANIMATION: In the Digital Graphics course, students will use digital content such as images or video, to create multimedia projects. Two-dimensional animation will be addressed. The media used within these productions will be developed, manipulated, and edited by the students and convey content-rich information. Final products should reflect use of multimedia elements, knowledge of design theory, and competency with productivity tools. Students should have a basic working-knowledge of computers. High levels of creativity are essential for this course. This course is designed to encourage students to further their education at the Satellite Center in the field of Digital Media.

PREREQUISITE: None Grade level: 10-12 Credit: 1 Fee: \$10:00 (Covers materials for projects)

DIGITAL MEDIA I: Digital Media I is a project based course that allows students to creatively express themselves through digital graphics, print media, computer animation, and other newly emerging forms of digital media. Using industry standard tools and techniques, students will create innovative digital media projects for clients both inside and out of the School District. Students will also be given the ability to facilitate meetings, serve as team leaders, manage project timelines and produce professional products. In addition, students will also be expected to give presentations, as well as participate in class critiques and team meetings. This integrated curriculum forms a solid groundwork from which students may build upon in Digital Media II. Through the course students have the opportunity to earn an Industry Based Certification of Adobe Illustrator. This course is a Satellite Center course and is taught at the Performing Arts Center.

**PREREQUISITE: (one of the following) Art II, Talented Art, AP Studio Art, Digital Graphics and Animation or Satellite Center Instructor recommendation. GRADE LEVEL: 11-12 FEE: None
CREDIT: 2**

DIGITAL MEDIA II: Digital Media II is a continuation of Digital Media I, expanding upon students' visual design abilities and technical skills. Students will create electronic and print portfolios, explore various animation techniques, styles, and production methods, and continue to work on advanced design campaigns. There is a strong focus on students providing project and team management services to other students, fostering a real-world business atmosphere in the classroom. Students must complete 25 hours of teacher approved work in addition to the instructional time. This course is a Satellite Center course and taught at the Performing Arts Center. Through the course students have the opportunity to earn an Industry Based Certification of Adobe Illustrator.

PREREQUISITE: Digital Media I GRADE LEVEL: 11-12 FEE: None CREDIT: 2

DRAFTING-TECHNICAL BASIC: This course is designed as a basic drawing course involving sketching, lettering, the use of the drafting instruments, measuring, accurate drawing, and computer aided drafting. It also includes the theory of shape description. Students are responsible for furnishing their own pencils and erasers. All additional instruments will be provided.

PREREQUISITE: Pass Math section of Leap. Grade level: 9-12 Credit: 1

NOTE: (Flash drive required for course)

EDUCATORS RISING I: This course is designed for students interested in exploring the field of education. Instruction is provided through hands-on service learning projects using the Educators Rising curriculum. Students will learn the foundations of education, observe teaching (Kindergarten - 12th grade and Special Education), and practice teaching skills. Successful completion of the course gives students dual-enrolled college credit. The Educators Rising course is combined with Speech III for students to develop public speaking skills needed for teaching.

PREREQUISITE: There are no course requirements prior to enrolling in the Educators Rising (STAR) course.

Grade level: 10-12

Credit: 1

Fee: (None)

EDUCATORS RISING II: TEACHING INTERNSHIP: The Teaching Internship provides students the opportunity to practice skills developed in the Educators Rising course through direct hands-on experiences in a classroom. Students work with a mentor teacher throughout the semester observing the class, working with small student groups, and teaching a full lesson to the class. Along with the internship, students will complete performance-based assessments to showcase their skills while earning Microcredentials through the Educators Rising Curriculum.

PREREQUISITE: Educators Rising I **Grade level:** 11-12 **Credit:** 1 **Fee:** (None)

ELECTRICITY I (NCCER): Students in this class will learn basic electronic safety, theory, and practice. Students will be exposed to both DC and AC circuits. Voltage, current, power, resistance, series, parallel circuits, batteries, conductors, insulators, waveforms, and troubleshooting techniques are some of the topics to be covered. The basics of residential wiring will also be introduced.

Industry Based Certification: NCCER Electrical Helper 1

PREREQUISITE: Algebra I, General Technology, and NCCER CORE

Certification Grade Level: 10-12 **Credit:** 1 **Fee:** \$20.00

EMERGENCY MEDICAL RESPONDER: This course offers the opportunity for students to become Emergency Medical Responder (EMR) Certified through the Bureau of Emergency Medical Services. Students are taught how to respond to various medical and trauma emergencies. Students must be able to pass not only written tests but skills check off tests that prove that the student is competent and knowledgeable in treating a victim or patient. Students must complete 25 hours of teacher approved work in addition to the instructional time. This course is offered at the Satellite Center and provides the opportunity for students to earn an **Industry Based Certification of Emergency Medical Responder (EMR)**. Students must earn American Heart Association BLS for Healthcare Providers certification, which will be taught at start of semester, to be eligible for EMR certification.

PREREQUISITE: GPA 1.85

Grade level: 11-12

Credit: 2

Fee: None

ENGINEERING DESIGN I: This course is a project based course designed to introduce students to the field of engineering and engineering design. This course will provide an overview of the fields of engineering with an emphasis on engineering principles and practices. Topics such as mechanical systems and electrical control systems are included. The engineering design principles and practices related to each of the systems will be emphasized through hands-on experiences in a wide range of engineering technologies using industrial quality equipment and software. Work-based learning strategies for this course may include job shadowing and/or field experiences. Oral and written skills are reinforced through presentations, group projects and technical writing. This course focuses on improving academic skills and teaches other important career skills such as problem-solving, work ethic, and critical thinking. This course is a Dual Enrollment course with the University of New Orleans - PHYS 1063 for one (1) college credit. **This course is offered at the Satellite Center to senior students only.**

PREREQUISITE: Completed the Engineering Design Packet (Overall GPA of 2.5- Math and Science Overall GPA of 2.75- Letter of Recommendation from a math and science teacher- Successful completion of Student Questionnaire and should have taken or concurrently be enrolled in Advanced Math **GRADE LEVEL: 12 FEE: None CREDIT: 1**

NOTE: One additional credit in Physics will be earned along with this course credit.

ENGINEERING DESIGN II: Engineering Design II is a project based course designed to introduce the engineering topics of thermodynamic systems, mechanical drives, and electrical system. Engineering design principles and practices related to each of the systems will be emphasized through several small group projects as well as a semester-long group design project using industrial quality equipment and software. Work-based learning strategies for this course include field experiences to local industry and possible job shadowing. Oral and written skills are reinforced through presentations, group projects and technical writing. This course focuses on improving academic skills and teaches other important career skills such as problem-solving, work ethic and critical thinking. This course is a Dual Enrollment course with the University of New Orleans - PHYS 1065 for one (1) college credit. **This course is offered at**

the Satellite Center to senior students only. In addition to Engineering Design II, students will take year-long Physics H.

PREREQUISITE: Engineering Design I Grade level: 12 Credit: 1 Fee: None

ENGLISH—HONORS NOTE: Students in all honors English classes are required to complete independent reading and writing assignments, which may require purchasing additional novels. Honors English II, III, and IV students use the *Vocabulary Workshop*, Levels E, F, and G respectively.

INTENSIVE ENGLISH I:The purpose of the Intensive English I course is to provide students the time and support needed to read, understand, and express understanding of complex, grade-level texts so they can achieve success in high school English courses, concurrent/subsequent courses, and on standardized assessments. The Intensive English I course will utilize the intended framework of the ELA Guidebooks curriculum, which provides whole-class, standards-aligned instruction; small-group reading and writing instruction to support diverse learners; and intensive support as necessary. The curriculum provides daily formative checks for teachers to gauge student progress toward mastery of unit, section, and/or task goals.

PREREQUISITE: Placement based on previous LEAP Achievement score Grade level: 9 Credit: 1 Fee: None

ENGLISH I: English I continues the study of the basic literary genres: fiction, non-fiction, poetry, and drama. Students read short stories, non-fiction works, novels, poetry, and a Shakespearean play. Students are also encouraged to complete a summer reading assignment. Instructors teach the ninth grade Louisiana State Student Standards for English Language Arts and Grade/Course requirements. Writing instruction focuses on the components of effective writing with an emphasis on argumentation, literary analysis, and research. A vocabulary component emphasizes knowledge of word parts and examining vocabulary in context. Summer reading requirements are updated periodically and posted on the HHS Website

PREREQUISITE: Placement based on previous LEAP Achievement score Grade level: 9th recommended

ENGLISH II: English II concentrates on the basic genres in literature: the short story, the novel, poetry, non-fiction, and drama. Students are also required to complete a summer reading assignment. The Louisiana State Standards for grade 10 are taught and special attention is given to EOC preparation. There is an emphasis on academic writing, and students will compose multiple compositions as well as a research paper. Summer reading requirements are updated periodically and posted on the HHS Website

PREREQUISITE: English I Grade level: 10 Credit: 1 Fee: None

ENGLISH II GIFTED: The English II Gifted curriculum includes reading literature- short story, novel, poetry, and drama; reading informational texts; writing-arguments to support claims in an analysis of substantive topics or texts, informative/explanatory texts, narratives, writing products, and research projects; applying the conventions of standard English grammar and usage in speaking and writing; building vocabulary through the use of *Vocabulary Workshop*, Level E; collaborating through discussions; and presenting knowledge and ideas. Special Attention is given to EOC, ACT, and PSAT preparation. In addition, numerous enrichment activities and projects are developed to focus on the individual and to address each IEP goal. Summer reading requirements are updated periodically and posted on the HHS Website

PREREQUISITE: English I Grade Level: 10 Credit: 1 Fee: None

ENGLISH III: English III is a survey course in American Literature. The Louisiana State Standards for grade 11 are taught and special attention is given to EOC preparation. In writing, the five-paragraph essay is reinforced. In addition, students will conduct research and write a research paper. Students will also study vocabulary through the use of *Vocabulary Workshop*, Level F. Half of the book is used in English III and the second half is used in English IV. Students may be required to purchase a novel for independent reading. In addition, students are required to read a novel over the summer. Requirements will be posted on the HHS Website.

PREREQUISITE: English I and English II Grade level: 11 Credit: 1 Fee: None

ENGLISH III ADVANCED PLACEMENT (AP) OR GIFTED AP: The curriculum for English Language and Composition, which has been approved by College Board, includes mostly American literature and is focused on rhetorical analysis and argumentative writing. Students will analyze texts for tone, purpose, syntax, rhetorical strategies, diction, and figures of speech. The writings for the course include literary/rhetorical analysis, editorial/argument analysis, synthesis essays, and research papers. This course emphasizes nonfiction; however, students will read several novels/plays throughout the year. Students may be required to purchase a novel(s) for independent reading. English III-AP students will study vocabulary through the use of *Vocabulary Workshop*, Level F. Additionally; students will have required summer reading and assignments. Reading and writing will be required outside of class time.

PREREQUISITE: English I and English II Grade level: 11 Credit: 1 Fee: None

ENGLISH III DUAL ENROLLMENT (ENGL 101): This course consists of instruction and practice in the basic principles of expository writing: the paragraph and the whole composition-the methods of development, the thesis, the outline and organization, the structure and style. Instruction in functional grammar, sentence structure, diction and spelling, punctuation and mechanics, in direct relation to the student's writing. To be eligible for dual enrollment the student must meet the requirements set forth by Southeastern Louisiana University (see page 17-18).

Grade level: 11-12 Credit: 1 High School Fee: None

PREREQUISITE: English I and II COLLEGE CREDIT: English 101: 3 hours

ENGLISH IV: English IV aims to prepare students to succeed whether they are going to college, vocational training, or directly into the workforce. The course is a survey of British literature and academic and technical writing. All students complete the Senior Project that requires a research paper, a product, a portfolio, and a presentation. All English IV students will complete the second half of *Vocabulary Workshop* Level F. Students who lost their vocabulary books may purchase a copy. Students will be required to purchase a novel for independent reading. In addition, students are required to complete a summer reading assignment. Requirements will be posted on the HHS Website.

PREREQUISITE: English I, English II and English III Grade level: 12 Credit: 1 Fee: None

ENGLISH IV AP or GIFTED AP: The curriculum for AP English Literature and Composition, which has been approved by the College Board, includes British, American, and World literature. Although British literature and the Senior Project are significant focuses, analyzing and responding to all types of literature and literary genres are emphasized as well. The rigor of this AP course is intensive due to the amount of reading and the number of essays written in response to the literature. In preparation for the AP exam, students will use previous exam questions and writing prompts. Students will use *Vocabulary Workshop* Level G. Additionally; students have required summer reading and assignments.

PREREQUISITE: English I, English II and English III Grade level: 12 Credit: 1 Fee: None

ENGLISH IV DUAL ENROLLMENT (ENGL 102): This course consists of Development of skills in reading critically, analyzing models of good writing, and writing in response to a variety of texts, including imaginative literature. Writing the argumentative essay, the critical essay, the research paper, and the essay examination. To be eligible for dual enrollment the student must meet the requirements set forth by Southeastern Louisiana University (see page 17-18).

Grade level: 12 Credit: 1 High School Fee: None

PREREQUISITE: English III DE or English ACT 29 COLLEGE CREDIT: English 102: 3 hours

Fee: Unreturned or damaged rental textbooks from SELU: Up to \$500

ENTREPRENEURSHIP I: Do you want to be your own boss? Do you want to have a highly successful company? Are you interested in the advantages and disadvantages of becoming an entrepreneur? If so, Entrepreneurship is the course for you. Entrepreneurship will take you through a step-by-step process of owning your own business. Through this process, you will learn what skills are needed in order to become an entrepreneur, determine who your customers are, learn how to market your business, and obtain financial assistance. Students complete individual and team hands-on exercises to develop critical components of Business and/or Marketing Plans or services to sell, how to manage employees, and how to put together a business plan. Students enrolled in Entrepreneurship will have the opportunity to earn the BRAC Micro Enterprise Regional Core Industry Based Certification.

PREREQUISITE: Age 16 or older Grade level: 9-12 Credit: 1 Fee: \$15:00(Covers materials for projects)

ENTREPRENEURSHIP II/Advanced Micro-Enterprise: Students can analyze whether a business concept is "doable," and then create a recommendation presentation. Students master key concepts in managing the talent that works in a business start-up and a successful small business. Students practice networking skills, the ability to interact effectively with unfamiliar adults, and their ability to make persuasive, concise business pitches. Industry Based Certification: Micro-Enterprise (Basic)

**PREREQUISITE: Entrepreneurship I and Micro-Enterprise Regional Core Certification
Grade level: 9-12 Credit: 1 Fee: \$15:00(Covers materials for projects)**

ENVIRONMENTAL SCIENCE: Environmental Science is the study of the environment, its ecology, and the effects of human actions on it. Topics that are covered include: ecology, pollution, and conservation and preservation of natural resources. Activities and lab investigations are part of the course. Environmental issues pertinent to Louisiana will be discussed and covered as much as possible.

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: None

ENVIRONMENTAL SCIENCE ADVANCED PLACEMENT: The AP Environmental Science course is designed to engage students with the scientific principles, concepts, and methodologies required to understand the interrelationships within the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geography.

PREREQUISITE: 1 Life Science, 1 Physical Science Grade level: 10-12 Credit: 1 Fee: None

FAMILY AND CONSUMER SCIENCE I: This is a comprehensive course designed for 9th and 10th grade students. This course builds a foundation in the areas of personal and family relationships, foods and nutrition, clothing selection, simple construction, housing, and child development. Lab experiences are required. Students will be required to purchase a fabric/supply kit for \$15 - \$20 for the Science Unit and a five pound bag of sugar for the Child Development Unit.

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: \$30.00 (Covers materials for projects, material, food, etc.)

FINANCIAL LITERACY: Course emphasizes the development and application of mathematics skills needed for personal financial matters such as checking, savings, investing and purchasing a home or a car, etc. This course was formerly known as Financial Math.

PREREQUISITE: Algebra I Grade level: 10-12 Credit: 1 Fee: None

FINE ARTS SURVEY: This course is designed as an introduction to the four arts: dance, drama, music and visual arts; their relationships; and how they each touch our daily lives. This course is not an in-depth study but an appreciation and history of the arts.

PREREQUISITE: None (Recommend for TOPS) Grade level: 9-12 Credit: 1 Fee: \$10.00 (Covers materials for projects)

FOODS AND NUTRITION I: 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.

Industry Based Certification: ServSafe

PREREQUISITE: NONE Grade level: 10-12 Credit: 1 Fee \$20.00(Covers supplies for projects, food, etc.)

FRENCH I: French I is the introductory course to learning a modern language. It includes a structured form of language learning with emphasis on the development of four basic skills: listening, speaking, reading and writing as well as an appreciation of French culture.

PREREQUISITE: Student must have earned an English I credit or have scored Basic on the 8th grade LEAP ELA Grade level: 9-12 Credit: 1 Fee: None

FRENCH II: This course is a continuation of French I with emphasis on furthering the development of the

basic skills in language learning through more detailed grammar and vocabulary study as well as an appreciation of French culture.

PREREQUISITE: French I Grade level: 10-12 Credit: 1 Fee: None

FUNDAMENTALS OF HTMS, CSS, and JAVASCRIPT (OPERATION SPARK LEVEL 1): This course provides an introduction to computer programming using JavaScript and is designed for high school students with little to no prior experience in coding. It aims to teach students the core concepts of computer programming, basic front-end web development skills, and provides students with an understanding in the role computation can play in solving problems. Students also learn software development career options through guest speakers and field trip opportunities. Students are trained in HTML and CSS programming and equipped with the skills to build websites, simple games, and animation. By the end of the semester, students create a live website that hosts all of their projects from the semester. This website acts as a portfolio to show future colleges and employers the work they have completed in the course. **This course can now be used as a foreign language requirement but must be paired with Advanced Fundamentals course in order for it to cover the requirement.**

Industry Based Certification(IBC): Fundamentals of JavaScript, Functional Programming and Web Development Level 1 (State Basic)

PREREQUISITE: Teacher Recommendation Grade level: 9-12 Credit: 1 Fee: None

GENERAL TECHNOLOGY EDUCATION: This course is designed as an introductory course into the world of technology and industry. The course will provide the students with a broad range of subject areas and activities. Some of the areas include materials' processing, power and energy, carpentry, electricity, and welding. Students will be involved in class demonstrations and set-ups for measuring; including level and transit operation. The student will also be exposed to basic transportation tasks as it relates to the many technology fields available today. NCCER Core Curriculum will be taught in this class.

Industry Based Certification: NCCER CORE

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: \$10.00, (Due at the beginning of the course. Covers materials for projects.)

GEOGRAPHIC INFORMATION SYSTEMS (GIS) Entry Level 1 (Statewide Basic IBC Opportunity):

Geographic Information Systems (GIS) is technology capable of gathering, managing, and analyzing location-based data which can be used for creating maps, operations, and decision-making. GIS organizes layers of spatial data and information by visually displaying data. With this unique geospatial capability, GIS reveals deeper insights into data, revealing patterns and relationships which may otherwise go unnoticed – preparing GIS users with skills allowing them to live, compete and successfully function in a global society by making smarter decisions for stakeholders. Students will have an opportunity to earn the statewide basic industry-based certification, Geographic Information System (GIS) ESRI User Certification.

PREREQUISITE: NONE Grade level: 11-12 Credit: 1 Fee: (None)

GEOMETRY/GEOMETRY HONORS/GEOMETRY GIFTED: Geometry focuses on the study of visual patterns and the use of geometry to describe the physical parallelism, and perpendicularity; different methods of proof; properties of plane and solid figures; and different approaches to geometry, such as transformational, coordinate, and vector approaches. Geometry provides unifying concepts that are used throughout high school mathematics.

PREREQUISITE: Algebra I Grade level: 9-12 Credit: 1 Fee: None

GOVERNMENT-SCHOOL IMPROVEMENT (Student Council Only): Student Leadership students work with the principal and the HAT team on projects and activities that will improve Hahnville as a school. Students in this class must be members of the Student Council and have approval from the sponsor.

PREREQUISITE: Member of Student Council Grade level: 10-12 Credit: 1 Fee: None

HEALTH: Health is taught one semester and focuses on CPR, substance abuse, nutrition, & communicable diseases. This course is required for graduation.

PREREQUISITE: None Grade level: 9-12 Credit: .5 Fee: None

HRT (HOTEL, RESTAURANT AND TOURISM) ADMINISTRATION I: This course is an introductory course providing

students with basic skills that will be applied toward a successful career in the hospitality industry. Emphasis is placed on the various skills and services in the hospitality industry including event planning, food and beverage management, advertising, marketing, travel and tourism. The class will also focus on developing 21st century skills such as effective communication skills, leadership practices and management policies and procedures that can be applied in any business setting. Topics covered in this course range from the planning, organization and implementation of industry specific projects, customer service, event management and the economic impact of tourism. Real world projects provide opportunities for application of instructional competencies. Student must complete 25 hours of teacher approved work in addition to instructional time.

PREREQUISITE: None GRADE LEVEL: 11-12 FEE: None CREDIT: 2

HRT (HOTEL, RESTAURANT AND TOURISM) ADMINISTRATION II: *The Hotel, Restaurant and Tourism Administration course is a continuation to HRT Admin I and develops skills for a successful career in the hospitality industry. Emphasis is placed on the various skills and services found in event planning, food and beverage management, advertising, marketing, travel and tourism. The class focuses on developing 21st century skills such as effective communication skills, teamwork and leadership practices that can be applied in any business setting. Topics covered in this course range from the planning, organization and implementation of events, fundraisers, festivals and walking tours, customer service training and the economic impact of tourism. Real world projects provide opportunities for application of instructional competencies. **This course is offered at the Satellite Center.***

PREREQUISITE: HRT I; Successful completion of HOST 101 Grade level: 11-12 Credit: 2
Fee: Must have Khaki Pants, Oxford White Collar Shirt, and Black Non-Slip Closed Toe Shoes
Dual Enrollment: Delgado HOST 103 Credential: [Career and Technical Certificate](#)

HUMAN GEOGRAPHY AP: This course is designed to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications.

PREREQUISITE: None Grade level: 10,12 Credit: 1 Fee: None

***INDEPENDENT STUDY IN TECHNOLOGY:** Students work with HHS IT department to maintain and repair technology on campus.

PREREQUISITE: preapproval from HHS IT Technicians

INTRODUCTION TO ENGINEERING DESIGN (PROJECT LEAD THE WAY): In this course, students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. They work both individually and in teams to design solutions to a variety of problems using 3D modeling software, and use an engineering notebook to document their work.

PREREQUISITE: Algebra I Grade level: 9-12 Credit: 1 Fee: (None)

INSTRUMENTATION I NCCER: This course is designed to introduce students to becoming Instrumentation Technicians. They maintain the equipment that controls the automation in industry plants and factories. This course is designed to prepare students to perform key installation and maintenance functions across several industries in the field of instrumentation. Students will learn important processes and knowledge areas including hand tools, electrical safety, power tools, electrical systems, metallurgy and fasteners. The course content is organized into modules with written and performance assessments designed by NCCER (National Center for Construction Education and Research). Students will complete 12 modules and earn the NCCER Instrumentation Credential. This is a Dual Enrollment course with River Parish Community College- INST 1110 for three (3) college credits and is offered at the **Satellite Center.**

PREREQUISITE: General Technology Core Credential GRADE LEVEL: 11-12 FEE: None CREDIT: 2

INSTRUMENTATION II NCCER: This course is designed to continue to prepare students for careers in the field of instrumentation. Students will learn important processes and knowledge areas including instrument drawings and documents, gaskets and packing, lubricant, sealants and cleaners, flow, pressure, level and temperature, tubing, piping and hoses. The course content is organized into modules with written and performance assessments designed by NCCER (National Center for Construction Education and Research). Students will be required to successfully complete the remaining seven

modules and earn NCCER Instrumentation Level 1 certification.

PREREQUISITE: NCCER Instrumentation I Grade level: 11-12 Credits: 1.5 Fee: None

INTERACTIVE MEDIA I: This newly redesigned personalized, project-based course allows students to explore their creative side while also following their own passions. After spending the first few weeks of the semester exploring multiple areas of the digital arts world, each student will be allowed to create and individually plan for completion of student-led projects that are tailored to their interests. Some examples of possible creative projects that students could create are: motion graphics, stop action animation, interactive animation, digital art installations, digital painting, augmented reality design, mobile apps, client based web design, podcasts, social media marketing, studio photography, photojournalism, mobile photography, photo manipulation, character/background design for animation or video games mobile gaming, interactive art displays, animated gifs, 3D design for augmented reality, or any other creative project that a student finds in their research.

Each student will also have the opportunity to connect with other high school and college digital arts students around the nation, as well as industry professionals. Students will also be given the ability to facilitate meetings, serve as team leaders, manage project timelines and produce professional products. In addition, each student will examine possible careers in the technology or digital arts field and create a personal portfolio to use as they pursue their goals.

This course is a Satellite Center course and is taught at the Dr. Rodney Lafon Performing Arts Center.

PREREQUISITE: (one of the following) Art I or above, Talented Art, Digital Graphics, Web Mastering I/II, Drafting, Digital Media, Technical Theatre, Advanced TV Broadcasting, or Satellite Center instructor recommendation.

Grade level: 11-12 Credit: 2 Fee: (None)

INTERACTIVE MEDIA II: This internship course is an opportunity for a student to spend time with one or more employees at a business, non-profit organization, or government agency. The goal of the Internship program is to increase the student's knowledge of workplace skills and receive on-the-job experience. By being at the work site, students will also gain an understanding of the internship site's work, mission, and audience, and the organization's position in the broader industry or field. The internship experience is selected based on the student's chosen career cluster/pathway. In addition, this course enables the instructor to communicate to students what skills and knowledge are necessary to enter certain careers.

PREREQUISITE: Internship Application and have taken one of the following courses: Interactive Media I, Digital Media, Advanced TV Broadcasting I, or Operation Spark.

Grade level: 12 Credit: 2 Fee: (None)

FIRST ROBOTICS: The Robotics program generally prepares individuals to assemble, install, operate, maintain, and repair electrical/electronic equipment used in business and industry. This course includes instruction on actual equipment or associated trainers, relating to power supplies, amplifiers, motors, digital and computer circuitry, programmable controllers, computer peripherals, computer networking, general robotic applications, lasers, fiber optics, communication systems, and video systems.

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: none

GITAR: This course is designed for students with no previous guitar experience. Students will receive guidance and direction in solving problems related to playing guitar at a beginning level and will learn different styles, skills and techniques required to become a successful guitarist.

PREREQUISITE: None Grade level: 9-12 Credit: 1

INTRODUCTION TO BUSINESS COMPUTER APPLICATIONS (INTRO TO BCA): Introduction to Business Computer Applications provide students with tools to assist in basic computer use. Students will apply correct keyboarding techniques in preparing personal and business documents, and cross-curricular problem-solving projects, using MS Office applications (MS Word, PowerPoint, Excel). Through the course, students have the opportunity to earn Microsoft Office Word and PowerPoint Industry Based Certifications.

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: \$5.00 (Covers materials)

for projects)

LAW STUDIES: Law Studies is designed to assist students in understanding basic legal rights and responsibilities as they apply to individuals and communities. This course includes crime prevention, conflict management, substance abuse, and study of criminal/juvenile justice systems.

PREREQUISITE: None **Grade level:** 9-12 **Credit:** 1 **Fee:** \$1.00(Covers materials)

MATH ESSENTIALS: This course is intended to cover the following topics: ratio and proportion, probability, statistics, topics in geometry, exploring linear functions, exploring step, piecewise, and absolute value functions, exploring quadratic functions, and exploring other math topics. Students will take this course after successfully completing Algebra I and Geometry. This course will meet Louisiana graduation requirements, but it cannot be used to fulfill TOPS course requirements.

PREREQUISITE: Algebra I **Grade level:** 10-12 **Credit:** 1 **Fee:** None

MEDICAL ASSISTANT I: This course is designed to provide classroom and clinical experiences in health care facilities for those interested in pursuing a career as a Medical Assistant. The course provides an introduction to medical terminology, Anatomy and Physiology, office based skills, patient assessment, and phlebotomy, in addition to class based lab experiences.

PREREQUISITES: Must pass a clear background check, 16 years of age, pass drug tests, up-to-date immunizations **Grade level:** 12 **Credits:** 1 **Fee:** Must have Teacher Approved Scrub Pants and White Jacket, as well as Closed Toe Shoes

MEDICAL ASSISTANT II:, this course is designed to provide classroom and clinical experiences in health care facilities for those interested in pursuing a career as a Medical Assistant. The course provides basic nursing skills which include safety and emergency procedures, restorative services, personal care, Heimlich Maneuver, resident's rights/independence, communication and interpersonal skills, basic nursing services, mental health and social service needs. Through this course students will be working with patients for a total of 40 hours and will be completed during the class time and upon passing the Certified Medical Assistant Exam (CCMA) they will be a Certified Medical Assistant.

PREREQUISITES: Medical Assisting I **Grade level:** 12 **Credits:** 2 **Fee:**

PATIENT CARE I & II: The Patient Care course is designed to introduce students to patient assessment and care. In this course, students are performing hands-on skills and learning note taking strategies. This course integrates anatomy and physiology, diseases and medical terminology of the body systems. Topics such as microbiology, infection control, patient safety, medication administration and body mechanics as related to overall patient health are included. Work based learning strategies appropriate for this course may include professional speakers from the industry and/or field experiences. Oral and written skills are reinforced in this course through problem-based learning, patient scenarios and presentations prepared by students. This course offers the opportunity for students to become American Heart Association CPR certified. Students must complete 25 hours of teacher approved work in addition to instructional time. Patient Care is a Dual Enrollment course with the River Parishes Community College, Reserve Campus - MAST 1003 for four (4) college credits. This course is offered at the Satellite Center and provides the opportunity for students to earn an Industry Based Certification of AHA CPR.

PREREQUISITE: None **Grade level:** GRADE LEVEL: 11-12 **FEE:** None **CREDIT:** 1 and 1

PHYSICAL EDUCATION—ATHLETIC (Boys): This course is to provide students with the fundamental skills involved in strength training and sports performance. The class will cover circuit weight training, speed development, and plyometric.

PREREQUISITE: This course is limited to students with permission from the athletic department. **Grade level:** 9-12 **Credit:** 1 **Fee:** \$20.00

PHYSICAL EDUCATION—ATHLETIC (Girls): This course is to provide students with the fundamental skills involved in strength training and sports performance. The class will cover circuit weight training, speed development, and plyometric.

PREREQUISITE: This course is limited to students with permission from the athletic department. **Grade level:** 9-12 **Credit:** 1 **Fee:** \$20.00

PHYSICAL EDUCATION I: This course is required for graduation. PE I emphasizes physical fitness, coordination, conditioning and team sports competition with an aim toward improvement in individual skills and techniques in each activity. State curriculum guides for Comprehensive Health Education & Physical Education are followed.

PREREQUISITE: None **Grade level:** recommended for grade 9 **Credit:** .5
Fee: \$2.00 locker fee. If uniform is needed—additional-\$18.00

PHYSICAL EDUCATION II: This course is required for graduation. PE II is a continuation of the skills taught in PE I. Skills that are taught are physical fitness, coordination, conditioning, and individual and team sport competition. The state curriculum guide for physical education is followed.

PREREQUISITE: PE I or ROTC I **Grade level:** 10-12 **Credit:** 1
Fee: \$2.00 locker fee. If uniform is needed—additional-\$18.00

PHYSICAL SCIENCE: Physical Science involves the investigation of forces, motion, work and energy, the structure and properties of matter, chemical reactions in a laboratory setting, and the interrelationship of matter and energy in the physical world. An exploration of the nature and history of science related careers are also included in the course work. This course is the basis for further study of physics, chemistry, and other related sciences. Mathematical skills through pre-algebra are used in problem solving.

PREREQUISITE: None **Grade level:** 9-12 **Credit:**1 **Fee:** None

PHYSICS: Physics includes the topics of force and motion, forms of energy and their transformation, conservation of energy, interactions of energy and matter and nuclear energy. Contemporary applications are illustrated through laboratory procedures and demonstrations. Mathematical skills through advanced mathematics are used in problem solving. Scientific calculator is required.

PREREQUISITE: Algebra II **Grade level:** 12 **Credit:** 1 **Fee:** None

PHYSICS AP: The advanced placement physics is an algebra-based course in general physics. It is equivalent to the introductory algebra-based university-level physics course. The emphasis in the course is on the understanding and the using of physics concepts and formulae to solve problems. Laboratory work will be covered as an integral part of this course. Scientific calculator is required.

PREREQUISITE: Algebra II **Credit:** 1 **Fee:** None

PRE-CALCULUS HONORS: This course offers a clear, comprehensive overview of college algebra and trigonometry for the college-bound student. Included topics are trigonometry, advanced algebra, theory of equations, exponential and logarithmic functions, and analytic geometry.

This course may serve as one of the 4 required math courses for students on the TOPS University pathway, and it is recommended for students who earn a B or higher in Honors Algebra II.

PREREQUISITE: Algebra I, Geometry, & Algebra II **Grade level:** 11 or 12 **Credit:** 1 **Fee:** None

PRINCIPLES OF BIOMEDICAL SCIENCE (PROJECT LEAD THE WAY): In the introductory course of the PLTW Biomedical Science program, students explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person's life. The activities and projects introduce students to human physiology, basic biology, medicine, and research processes while allowing them to design their own experiments to solve problems.

PREREQUISITE: None **Grade level:** 9-12 **Credit:** 1 **Fee:** (None)

PRINCIPLES OF BUSINESS: This course will introduce you to the world of business and help prepare you for the economic roles of consumer, worker, and citizen. This course will also give you a background for other business courses that are offered in high school as well as college, assist you with consumer decision-making skills, prepare you for future employment, and help you effectively perform your responsibilities as citizens. (Industry Based Certification in Customer Service)

PREREQUISITE: Age 15 or older **Grade level:** 9-12 **Credit:** 1 **Fee:** \$2.00 (Covers materials for projects)

PRINCIPLES OF ENGINEERING (PLTW): Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students explore a broad range of engineering topics including mechanisms, strength of structure and materials, and automation, and then they apply what they know to take on challenges like designing a self-powered car. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.

PREREQUISITE: Intro to Engineering Grade level: 10-12 Credit: 1 Fee: None

PROCESS TECHNOLOGY (PTEC) I: Process Technology I is an ‘Introduction to Process Technology’. This course covers a basic overview of a plant operator’s job including the responsibilities and duties, personal and environmental safety, workplace communications, ethics, and industrial equipment used in the process industries (refineries, chemical plants, power plants, etc.). This course should provide an overview level of learning upon which future skills will be developed and a viable decision can be made, either committing to or exiting this career path. Partnerships with local industries provide guest instructors, field experiences, and industry approved equipment and software. This course is a Dual Enrollment course with the South Central Louisiana Technical College, Reserve Campus - PTEC 1010 for three (3) college credits. **This course is offered at the Satellite Center.**

PREREQUISITE: None GRADE LEVEL: 11-12 FEE: None CREDIT: 1

PROCESS TECHNOLOGY (PTEC) II: Process Technology II is about “Plant Safety”. This course covers a wide range of topics relating to safety, health and the environment, including hazard recognition (chemical, physical, ergonomic, and biological), physical threats (acts of violence) in the process industries. Other topics discussed are cyber security, engineering and administrative controls, personal protective and safety-related equipment, first aid, and governmental regulations. Partnerships with local industries provide guest instructors, field experiences, and industry approved equipment and software. This course is a Dual Enrollment course with the South Central Louisiana Technical College, Reserve Campus - PTEC 2030 for three (3) college credits. **This course is offered at the Satellite Center.**

PREREQUISITE: Process Technology (PTEC) I GRADE LEVEL: 11-12 FEE: None CREDIT: 1

PSYCHOLOGY (AP): Focus on the systematic and scientific study of the behavior and mental processes of human beings and other animals. This course replaces Psychology Honors.

PREREQUISITE: None Grade Level: 10-12 Credit: 1 Fee: None

PSYCHOLOGY DUAL ENROLLMENT (PSYC 101): A survey of the science of the mind and behavior of humans and other animals. Topics may include the scientific method, history of psychology, learning, development, personality, social psychology, and psychopathology. To be eligible for dual enrollment the student must meet the requirements set forth by Southeastern Louisiana University (see page 17-18).

**PREREQUISITE: NONE Grade Level: 11-12 Credit: 1 College Credit - 3
hours Fee: None**

PUBLICATIONS I (Yearbook): Publications II is a general exploration of processes and systems which result in both individual and group publishing of fliers, pamphlets, brochures, and various pre-press operations common to the small printing business. Students also publish the school annual and literary magazines of original and collected works of poetry, fiction, autobiography, nonfiction narratives, monologues, and formal and informal essays. Students in this class often take on the logistics of publishing class books and projects for other teachers or other classes. Students will compile a portfolio of depictions that show the depth of their knowledge and effort in regard to publishing systems and techniques.

**PREREQUISITE: English II with “C” or better, teacher recommendations; interview with advisor.
Grade level: 11-12 Credit: 1 Fee: \$20.00 (Materials for projects)**

QUEST FOR SUCCESS: This course focuses on many key components: high school orientation, character education, personal interests and talents, exploration of the various career fields, post high school options, and online learning. Through blended learning students will learn how important it is to reflect on their own unique strengths (and challenges) when selecting a career field. They will also learn how to plan and schedule their high school classes so that the courses they enroll in will best prepare

them for their post high school years. This one credit course will guide freshmen and enable them to make the most of their high school experiences. Students will also be required to complete six (6) hours of community service.

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: None

SPANISH I: Spanish I is the introductory course to learning a modern language. It includes a structured form of language learning with emphasis on the development of four basic skills: listening, speaking, reading and writing as well as an appreciation of Hispanic culture.

PREREQUISITE: Students must have earned English I credit or have scored Mastery on the 8th grade LEAP ELA. Grade level: 9-12 Credit: 1 Fee: None

SPANISH II: This course is a continuation of Spanish I with emphasis on furthering the development of basic skills in language learning through more detailed grammar, vocabulary and cultural study.

PREREQUISITE: Spanish I Grade level: 10-12 Credit: 1 Fee: None

SPANISH DE: CSPN 1013/1014 ELEMENTARY SPANISH I: This course is designed as a Southeastern Louisiana University (SELU) dual enrollment class. All appropriate elements of basic language learning are utilized for the purpose of providing a foundation in the language and culture of the countries where Spanish is spoken. Classwork supplemented by aural-oral drill in the language laboratory.

PREREQUISITE: Spanish I, II Grade level: 11-12 Credit: 1 Fee: \$3.00 College Credit – 3h.

SPANISH DE: CSPN 1023/1024 ELEMENTARY SPANISH II: Spanish 102, the 2nd dual enrolment course in a sequence, is designed to develop and strengthen oral and written communication, reading, and listening skills. Students will be exposed to the language as a means of communication in order to develop communicative language ability. Therefore, your instructor will speak mainly Spanish in class, and English will be kept to a minimum

**PREREQUISITE: SPAN 101 Grade level: 11-12 Credit: 1 Fee: \$3.00
College Credit - 3 hours**

SPANISH DE: CSPN 1023/1024 ELEMENTARY SPANISH II: This course is the third in the DE Spanish sequence. It consists of the completion and review of basic elements of grammar. Introduction to reading material of moderate difficulty.

**PREREQUISITE: SPAN 101 AND SPAN102 Grade level: 12 Credit: 1 Fee: \$3.00
College Credit - 3 hours**

SPANISH IV DUAL ENROLLMENT (SPAN 201): This course is the third in the DE Spanish sequence. It consists of the completion and review of basic elements of grammar. Introduction to reading material of moderate difficulty. To be eligible for dual enrollment, the student must meet the requirements set forth by Southeastern Louisiana University (see page 17-18).

**PREREQUISITE: SPAN 101 AND SPAN102 Grade level: 12 Credit: 1 Fee: \$3.00
College Credit - 3 hours**

SPEECH I: Speech I is designed to introduce the student to verbal communication. The course includes a study of the voice and body as tools of communication, an introduction to public speaking, oral interpretation, theatre, discussion, debate and media.

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: \$2:00(Covers project materials)

SPORTS MEDICINE I: This course will provide an overview of the field of Sports Medicine as well as expose students to fundamental skills involved in Sports Medicine Healthcare setting. Students will learn about the study of medicine and how the field of Sports Medicine is unique in its focus and delivery of healthcare.

**PREREQUISITE: Biology I or concurrent enrollment in Biology I Grade level: 10-12 Credit: .5/.5
Fee: \$25.00 (Covers materials and supplies, tape, bandages)**

SPORTS MEDICINE II: This course will provide an overview of the pathology of sports injuries and basic management skills. Students will learn about the body's response to an injury and how to apply

emergency action principles and skills. An emphasis is placed on an athlete's psychological and sociological response to an injury and coping strategies utilized by healthcare professions to assist them to recovery. Students will also learn the symptomatic process healthcare professionals use when evaluating an injury and planning a rehabilitation plan.

PREREQUISITE: Biology I or concurrent enrollment in Biology I after having passed Physical Science Grade level: 10-12 Credit: .5/.5 Fee: \$25.00 (Covers materials and supplies, tape, bandages)

SPORTS MEDICINE III: This course will provide an overview of the common injuries and illnesses in sports and management strategies utilized by healthcare professionals. Students will also work on a variety of projects that require them to synthesize information learned from previous Sports Medicine courses.

**PREREQUISITE: Sports Med 1/11-Student Athletic Trainers only
Grade level: 11-12 Credit: 1 Fee: \$25.00. (Covers uniform and materials for projects)**

STUDIO ART AND DESIGN GIFTED (VISUAL): A specialized art program for students identified as Talented Art through criteria established at the state level. This course includes the study of the elements and principles of art. It also encourages visits to local museums and participation in art exhibitions.

**PREREQUISITE: Qualifying Talented Evaluation Scores Grade level: 9-12
Credit: 1 Fee: \$45.00 Covers students materials for projects**

TALENTED THEATRE I-IV: The Talented Theatre program offers students who possess unique talent in the performing arts the opportunity to further develop their skills in an accelerated environment. Students are screened and identified for the program. This involves an audition before state evaluators in which the student must demonstrate creative thought processes, improvisational ability, and physical and emotional characterization. Once identified for Talented Theatre services, students develop their craft through rehearsals and performances, learn the historical and cultural significance of works of theatre, analyze the impact of theatre on thoughts and emotions, and develop a deeper appreciation for theatre arts. Talented Theatre students are afforded the opportunity to work with their peers at a high level and to create and collaborate on authentic theatrical experiences. This is a special education program; therefore, students must go through state screening. Students must meet IEP goals to remain.

PREREQUISITE: Talented Screening Grade: 9-12 Credit:1 Fee: \$25.00(Covers materials for projects)

TECHNICAL THEATRE: Explore the "behind the scenes" elements of production in the following disciplines: art/design, backstage crew, lighting/electrics, and sound, among other subcategories. Learn and apply knowledge and skills to design your own work for a portfolio; act as crew moving sets, props, etc. during shows; operate a spotlight, lighting console, and audio console; set up a PA system and cabling for audio set-ups; and participate in best safety practices, including handling electrics and using proper body mechanics. Academic study and hands-on application provide a practical approach to production. Student workers can earn compensation after 25 hours of teacher approved work in addition to instructional time. This is a Satellite Center course, instructed at the Lafon Performing Arts Center.

PREREQUISITE: None Grade level: 9-12 Credit: 2 Fee: None

TECHNICAL WRITING

This course includes the skills in verbal and written communication that students will need to be successful in the workplace. Students will know and use the terminology in their chosen field of work. They will understand, summarize, interpret, and compare information from simple and complex graphics to identify trends and to make informed decisions. They will also demonstrate proficiency in writing and presentation skills by producing different technical writing products, including formal research reports, formal presentations, and workplace writing (e.g., technical reports, manuals, explanations of how to understand or use a product or service, proposals, memoranda, cover letters). In creating those products, students will demonstrate an understanding of the context in which communication occurs, the ethical issues involved, how to identify and address the needs of audiences, and the methods and strategies for organizing and presenting information.

PREREQUISITE: None Grade level: 9-12 Credit: 1 Fee: NONE

TELEVISION PRODUCTIONS I: Television Production I is intended to cover the basics of visual and aural mass communication including the specific areas of photography, motion pictures, radio, and television with the primary emphasis on television production. Students should have a basic working knowledge of computers. High levels of creativity are essential for this course. This course is designed to help further their education at the Satellite Center in the field of Television Production. Industry Based Certification: Adobe Premiere Pro (Basic)

PREREQUISITE: None Grade level: 11-12 Credit: 1 Fee: \$25.00

TELEVISION PRODUCTIONS I DUAL ENROLLMENT: A study of the techniques used in basic studio and remote productions including film-style productions. The course will concentrate on the use of equipment, providing actual hands-on experience in television production. Students will study areas of production skills dealing with the major formats of programming. 3 hours DE credit awarded through Southeastern Louisiana University. Industry Based Certification: Adobe Premiere Pro (Basic)

PREREQUISITE: DE Admissions Requirements Credit: 1

THEATRE DESIGN AND TECHNOLOGY: Explore the “behind the scenes” elements of production in the following disciplines: art/design, backstage crew, carpentry/construction, rigging, props, costumes, makeup, and stage management, among other subcategories. Learn and apply knowledge and skills to design your own work for a portfolio; act as crew moving sets, props, etc. during shows; build and paint scenery; operate a rigging console to fly performers on stage; create props for performers’ use; alter and sew costumes; practice makeup application and techniques for special effects; and run a production smoothly by maintaining records and acting as a mediator through stage management, similar to directing. Academic study and hands-on application provide a practical approach to production. Student workers can earn compensation after 25 hours of teacher approved work in addition to instructional time. This is a Satellite Center course, instructed at the Lafon Performing Arts Center.

PREREQUISITE: None Grade level: 10-12 Credit: 2 Fee: None

U.S. HISTORY: U.S. History provides a survey of political, economic, social and cultural development of the United States from Reconstruction to the present. Current events are included with the historical content. This is a graduation requirement course.

PREREQUISITE: None Grade level: 11-12 Credit: 1 Fee: None

U.S. HISTORY AP: The AP course in U.S. History is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in U.S. History. Students will learn to assess historical materials and to weight the evidence and interpretations presented in historical scholarship (College Board Course Description). The time period covered is 1492-2002. This is a challenging course meant to prepare students for success in college and on the Advanced Placement test for U.S. History. This course will meet every day.

PREREQUISITE: None Grade level: 11-12 Credit: 1 Fee: None

(Fee: Students who choose not to take the standardized AP exam will incur the cost of the AP exam and will receive a zero for the final course exam: should the student need to take an alternative test, the student will incur the alternate test fee.)

WELDING I (NCCER): Students will learn techniques and develop skills in ARC and MIG welding. Students will use oxy- acetylene torches, plasma-arc cutters, and various power tools for cutting metals. Proper safety and industrial work techniques will be stressed. Students are required to have steel toe boots and wear appropriate clothing and safety equipment. Industry Based Certification: Welding Helper

PREREQUISITE: General Technology (NCCER CORE Certification) Grade level: 10-12 Credit: 2 Fee: \$15.00 (Cost of any additional materials used)

WELDING II (NCCER): This course will teach students the fundamentals of welding and oxy-acetylene cutting operations. The NCCER Welding Level I Curriculum will be followed. Students will be exposed to ARC and MIG welding, oxy-acetylene and plasma-arc cutting. Weld preparation and techniques for welding in different positions will be covered. Students are required to have steel toe boots and wear appropriate clothing and safety equipment. Industry Based Certification: Welding Level I

PREREQUISITE: Welding I (WELDING Helper Certification) & (NCCER CORE CERTIFICATION) Grade level: 11-12 Credit: 2 Fee: \$15:00 (Cost of any additional materials used)

WOOD TECHNOLOGY - BASIC WOODS (NCCER): This is a fundamental course in woodworking emphasizing lab safety, hand and machine woodworking tools safe use and care, and project planning. Students will plan and construct small projects. Includes the study of materials used in construction, abrasives, finishing materials and supplies, joinery, and fine furniture woods. Industry Based Certification: Carpentry Helper

PREREQUISITE: Gen Tech Ed AND NCCER CORE CERTIFICATION Grade level: 10-12 Fee: \$10 + wood (cost for any project that exceeds \$25:00) Credit: 1

WORLD GEOGRAPHY: World Geography is the study of the geographical influences on the growth and behavior of nations, development of the concept of the interdependence among nations and the global concept of geography. Attention is given to the study of forces that tend to create an increasingly dependent world: transportation, communications, trade, cultural developments, and human and natural resources. This course also examines factors that cause physical change: climates, time zones, wind systems, soils and changing landforms.

PREREQUISITE: None Grade level: 10-12 Credit: 1 Fee: None

WORLD HISTORY: The purpose of the World History course is to provide an overview and understanding of the major processes and events of the world from the European explorations of the Americas to the present time. The course is focused on the western world and integrates the course of US History into the realm of the world stage. No less important is the emphasis on the cultural, geopolitical, and technological changes that occur as political interaction between the emerging nations play out between the 15th and 21st centuries.

PREREQUISITE: None Grade level: 11-12 Recommended Credit:1 Fee: None

WORLD HISTORY AP: The purpose of the AP World History course is to develop greater understanding of the evolution of global processes and contacts in different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes in global frameworks and their causes and consequences, as well as comparisons among major societies. It emphasizes relevant factual knowledge, leading interpretive issues, and skills in analyzing types of historical evidence. Periodization, explicitly discussed, forms an organizing principle to address change and continuity throughout the course. Specific themes provide further organization to the course, along with consistent attention to contacts among societies that form the core of world history as a field of study.

PREREQUISITE: None Grade Level: 10-12 Recommended Credit: 1 Fee: None

OTHER ELECTIVES (NO CREDIT)

OFFICE AIDE: Any **senior** wishing to work as an aide in any office in the school must first get an application from the main or counseling office. This course request has no credit value towards graduation requirements. Students trying for Valedictorian or Salutatorian recognition at graduation cannot schedule a non-credit course.

A student can work as an aide for one period only. Students must have approval for the aide position prior to scheduling. All aide positions will be appointed at the discretion of the administrator in charge of scheduling.

Aides are used in the following locations in the school each period:

Administrative Office
Attendance Office
Counseling Office
Library
School to Career Office

PREREQUISITE: Approved application and satisfactory references from current teachers. Some of the points that are considered for approval as an office aide are: confidentiality, responsibility, good attendance, reliability, works well with others, pleasant attitude, and maturity.

Grade level: 12 only Credit: 0 Fee: None

This does not guarantee an aide position. Placement will be determined after a formal review by your counselor and administration.

JUMPSTART PATHWAY INFORMATION

[Jump Start 2.0 Pathways - Agriculture, Food and Natural Resources](#)

[Jump Start 2.0 Pathways - Architecture and Construction](#)

[Jump Start 2.0 Pathways - Arts, A/V Technology and Communication](#)

[Jump Start 2.0 Pathways - Business Management](#)

[HEALTH SCIENCES](#)

[HOSPITALITY & TOURISM](#)

[HUMAN SERVICES](#)

[Jump Start 2.0 Pathways - Information Technology](#)

[LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY](#)

[MANUFACTURING](#)

[Jump Start 2.0 Pathways - Transportation, Distribution, and Logistics](#)

Can I change my schedule?

YES...

If the answer is “yes” to any of the following:

- Course(s) are needed to meet Louisiana Graduation or TOPS
- Course prerequisite is not met
- Already have credit for the course
- Missing a period on the schedule
- Requested AP, Honors or Dual Enrollment class(es) and not enrolled
- Previously failed a course and need to reschedule

Next Step: Contact your grade level counselor

NO...

If the answer is “yes” to any of the following, **NO** schedule change will be made:

- I no longer want to take AP, Honors or Dual Enrollment class(es)
- My friends are not in the class
- I want a different teacher
- I want to take certain classes at a certain times
- I changed my mind on wanting to take the course

Next Step: Make ALL schedule adjustments by the schedule verification form in the SPRING for next year.