

Dutchtown High School

2024-2025



Curriculum Guide

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PREFACE

The information in this guide is designed to provide direction as you select your classes and map out an Individual Graduation Plan for high school and your future. With your parents, carefully review the information presented here before beginning your choices.

In today's technological world, our work force is required to be more versatile, knowledgeable, and skilled than ever before. Your ability to successfully compete in your chosen career field will depend upon the educational foundation you build in high school. Decisions you make now can either broaden your future opportunities or limit them. Since careers often change direction or require new training down the road, you can prepare yourself best by taking the most challenging high school courses you can complete.

Though you may not know the specific career you will seek after graduation, you may be able to identify a general career cluster and Career Pathway that will help you select courses for high school. So, proceed through this guide, choose your courses wisely, and then use the knowledge you gain from those classes to fine-tune your career decisions.

SCHEDULING POLICY

Students & parents should exercise great care in course selections as they can have a direct bearing on future career possibilities. Once student requests are made and finalized each spring, the school is staffed to accommodate those choices for the following year. If staff or facilities are limited in an area, upperclassmen will have priority in scheduling the affected courses. **(Students are asked to identify alternate electives; these should be classes they would like to take if their primary selections become overcrowded or produce scheduling conflicts.)**

Please check the course descriptions for prerequisites to courses. Prerequisite courses must be completed prior to beginning the subsequent course.

Students interested in specific colleges or programs should become familiar with requirement guidelines early enough to prepare for them. Check catalogs, online sources, or speak with a counselor for pertinent information.

Current 9th-11th grade students will be given a chance to choose their courses in PowerSchool during the scheduling process. Once students are locked out of PowerSchool scheduling, **no changes will be made.** **Any student who does not enter a schedule will have one entered by the counselor.** The only exception that will be made is if a student does not schedule what is needed for graduation. Contact information for the counselors can be found on the following page.

Current 8th grade students will be given a chance to choose their courses in the spring. Students will be given a chance to verify or make changes to their schedule after the scheduling process is complete. All changes must be made by the verification deadline. **After the deadline no schedule changes will be made except in emergency situations as determined by the Freshman Academy principal.**

Students who fail a core subject will have their requests changed to account for re-taking the required course. **If a schedule does not reflect such a change, it is the student's responsibility to notify his/her counselor.**

Senior Scheduling: Only seniors enrolled in a cooperative education program, ABC, BRCC, or meet the requirements (21 composite on the ACT & a quality diploma) **AND** have completed an application for a flexible schedule may schedule fewer than 8 credit hours at Dutchtown. 5th year seniors may schedule only those classes needed for graduation. Cooperative education students will be chosen by the program director in the spring after applications are reviewed. Students interested in ABC, BRCC or classes at the Ascension Career Center need to see their counselor or the career coaches during scheduling.

GRADING POLICY

Grading Procedures

- Teachers will assign percentage grades for all work done during a 9-week period and record these grades as percentages. Once a percentage grade for the nine weeks has been determined, it will be converted to a letter, according to the grading scale below:

<u>Academic Classes</u>		<u>Honors & AP Classes</u>		
A	93 - 100 = 4 quality points	A	93 - 100 = 5 quality points	S = Satisfactory
B	85 - 92 = 3 quality points	B	85 - 92 = 4 quality points	U = Unsatisfactory
C	75 - 85 = 2 quality points	C	75 - 85 = 3 quality points	P = Pass
D	67 - 74 = 1 quality point	D	67 - 74 = 2 quality point	N = No Credit
F	0 - 66 = 0 quality points	F	0 - 66 = 0 quality points	

For example: If you score a "100" on a test and a "0" on another test, your average in the class is 50% F.

Helpful Hints

- Turn in **EVERY** assignment even if not complete. Zeroes on any coursework can decrease your average in a class dramatically.
- Attend regularly. If you miss any graded work, it is extremely important to make it up because it will become a zero. It is the student's responsibility to make up missed work.

Credits for Promotion

The number of credits needed for promotion to the next grade is as follows:

10th – 5 credits

11th – 10 credits

12th – 16 credits and must include 3 credits that count as Core credits for graduation as required on the chosen diploma path in ELA and 3 credits that count as Core credits in math as required on the chosen diploma path.

Counselors Contact Information

Students are assigned to a counselor according to their cohort year. Counselors can be contacted by phone at 391-6216 or by email.

Freshman	Alexis Ray-Russell	alexis.russell@apsb.org
Class of 2025	Toyia Comminey	toyia.comminey@apsb.org
Class of 2026	Shanda James	shanda.james@apsb.org
Class of 2027	Cara Stutzman	cara.stutzman@apsb.org
JumpStart	Kristen St. Pierre	kristen.stpierre@apsb.org

HIGH SCHOOL GRADUATION & TOPS REQUIREMENTS
Effective for Incoming Freshmen 2014 and Beyond
All incoming freshmen will enter on the TOPS University Diploma.

TOPS UNIVERSITY DIPLOMA	
Degree Earned:	Standard High School Diploma
Course Requirements:	Must earn 24 Units
English:	4 Units: - English I, II, III, IV
Math:	4 Units: - Algebra I - Geometry - Algebra II - 1 Unit from: Algebra III, Adv. Math-Pre-Calculus, Trigonometry (DE), Calculus, AP Computer Science A
Science:	4 Units: - Biology - Chemistry - 2 Units from: Physical Science, Physics I, Biology II, Chemistry II, Earth Science, Environmental Science or Environmental Science AP, Agriscience II (Agriscience I is a pre-requisite).
Social Studies:	4 Units: - U. S. History - 1 Unit Civics or AP US Government & Politics: US or AP US Government & Politics: Comparative - 2 Units from: Western Civilization (or AP European History); World Geography (or AP Human Geography); World History, African American History, Psychology DE
Additional Requirements:	- ½ Unit Health* - 1 ½ Units PE or JROTC* - 1 Unit Art: Fine Arts Survey or 1 Unit Visual Arts, Performing Arts, Applied Arts, or Basic Tech Drafting - 2 Required Electives: 2 Foreign language courses in the same language - 3 Units Electives*
LEAP 2025 Requirements:	Pass an English and a Math plus pass either Biology or US History (for grads of 2025, 2026, 2027) or Civics (for grads of 2028 & beyond) component of LEAP 2025 exams

***starred courses are not included in the calculation of the TOPS core GPA, only final grades in the required 19 courses are used in TOPS GPA calculation.**

NOTE: Louisiana college entrance requirements should be verified with each university.

To receive the TOPS Opportunity Award you need to meet the following:

AWARD	ACT	GPA
TOPS Honor	27	3.5
TOPS Performance	23	3.25
TOPS Opportunity	20	2.5

JUMPSTART CAREER DIPLOMA

The Career Diploma is a standard high school diploma. A student will complete a regionally-designed, district-implemented series of Career and Technical Jump Start coursework and workplace-based learning experiences leading to a statewide or regional Jump Start credential.. **Credentials must be earned to graduate.** The Career Diploma meets the entrance requirements for technical and community colleges. It is not designed to meet the requirements for a four-year college or TOPS University scholarship.

Career Diploma Curriculum	
Degree Earned:	Standard High School Diploma
Course Requirements:	Must earn 23 Units
English:	4 Units Required: -English I and English II -2 units come from other English courses: English III, English IV, Business English, Technical Writing or comparable Louisiana Technical College courses offered by Jump Start regional teams as approved by the State Board of Elementary and Secondary Education.
Math:	4 Units Required: - Algebra I (1 unit) - Geometry (1 unit) - beginning with the Cohort of 2027 -3 units from the following: Geometry, Math Essentials, Financial Literacy (formerly Financial Math), Business Math, Algebra II, Algebra III, Advanced Math-Pre-Calculus, or comparable Louisiana Technical College courses offered by Jump Start regional teams as approved by the State Board of Elementary and Secondary Education.
Science:	2 Units: - Biology - 1 Unit from the following: Chemistry I, Earth Science, Environmental Science, Physical Science, Agriscience 1 and Agriscience 2 (one unit combined).
Social Studies:	2 Units: - U. S. History - Civics or AP US Government & Politics: US or AP US Government & Politics: Comparative
Additional Requirements:	- ½ Unit Health - 1½ Unit Physical Education or JROTC
Jump Start Courses:	-9 credits required in a Jump Start Pathway leading to a statewide or regional Jump Start credential
LEAP 2025 requirements:	Pass an English and a Math plus pass either Biology or US History (for grads of 2025, 2026, 2027) or Civics (for grads of 2028 & beyond) component of LEAP 2025 exams.

Ascension Parish Jump Start 2.0 Career Pathways

All students who plan to graduate with a Career Diploma must pick a Jump Start Pathway, earn 9 credits within the pathway, and earn either a State or Regional Jump Start Credential.

- AGRICULTURE, FOOD AND NATURAL RESOURCES
- ARCHITECTURE & CONSTRUCTION
- ARTS, AV, TECHNOLOGY, & COMMUNICATIONS
- BUSINESS MANAGEMENT
- HEALTH SCIENCES
- HOSPITALITY & TOURISM
- HUMAN SERVICES
- INFORMATION TECHNOLOGY
- LAW, PUBLIC SAFETY, CORRECTIONS, & SECURITY
- MANUFACTURING
- TRANSPORTATION, DISTRIBUTION & LOGISTICS

RECOMMENDED ELECTIVES FOR 9TH AND 10TH GRADE STUDENTS CONSIDERING A CAREER DIPLOMA

- Accounting I (10th grade)
- Agriscience I
- Entrepreneurship (10th grade)
- Introduction to Business Computer Applications
- Introduction to Health Occupations
- Law Studies (10th grade)
- Speech I
- Speech II (10th grade)

TOPS TECH CORE CURRICULUM

ACT – 17 (820 SAT or Silver on WorkKeys) (include the TOPS code of 1595 on the ACT registration)

GPA – 2.5 unweighted GPA on TOPS Tech core curriculum as determined by the final grade in the courses listed below

Units	Courses
1 unit	English 1
1 unit	English 2
2 units	English 3, English 4, AP or IB English course, Business English, Technical Writing, or comparable Louisiana Technical College courses offered by Jump Start regional teams as approved by BESE.
1 unit	Algebra 1; or both Algebra 1 part 1 and Algebra 1 part 2; or an applied or hybrid algebra course
3 units	Geometry, Algebra II, Math Essentials, Financial Literacy, Business Math, Algebra 3, Advanced Math-Functions and Statistics, Advanced Math-Pre-Calculus, Pre-Calculus, 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 1, Geometry, and Algebra II, and shall equal three mathematics credits
1 unit	Biology
1 unit	Chemistry 1, Earth Science, Environmental Science, Agriscience I and Agriscience II (both for one unit), Physical Science, or AP or IB science courses
1 unit	U.S. History, AP U.S. History, or IB U.S. History
1 unit	Civics, Government, AP U.S. Government and Politics: Comparative, or AP U.S. Government and Politics: United States
9 units	In Jump Start course sequences, workplace experiences, and credentials. A student shall complete a regionally designed series of Career and Technical Education Jump Start coursework and workplace-based learning experiences leading to a statewide or regional Jump Start credential. This shall include courses and workplace experiences specific to the credential, courses related to foundational career skills requirements in Jump Start, and other courses, including career electives, that the Jump Start regional team determines are appropriate for the career major.
TOTAL: 21 units	

NCAA Eligibility Requirements

(Prospective college athletes must register with NCAA Clearinghouse during the Junior year)

Division 1

If you enroll in a Division 1 college and want to participate in athletics or receive an athletic scholarship during your first year, you must:

- Graduate from high school,
- Complete these 16 core courses (10 required courses must be completed prior to the senior year and are "locked in" and cannot be repeated to increase GPA and seven of the ten must be in English, math or natural/physical science:
 - 4 years of English
 - 3 years of math (algebra 1 or higher)
 - 2 years of natural or physical science (including 1 year of lab science if offered by your high school)
 - 1 extra year of English, math, or natural or physical science
 - 2 years of social science
 - 4 years of extra core courses (from any category above, or foreign language)
- Earn a minimum required GPA in your core courses. You must have a minimum GPA of 2.3 in order to participate in practice and play. If you have a minimum GPA of 2.0 to 2.2999 then you can be eligible to redshirt where you can practice for one semester and earn a scholarship.
- Have your final high school transcript with proof of graduation submitted to the NCAA Clearinghouse.

Division II

If you enroll in a Division II college and want to participate in athletics or receive an athletics scholarship during your first year, you must:

- Graduate from high school,
- Complete these 16 core courses:
 - 3 years of English
 - 2 years of math (algebra 1 or higher)
 - 2 years of natural or physical science (including 1 year of lab science if offered by your high school)
 - 3 extra years of English, math or natural or physical science
 - 2 years of social science
 - 4 years of extra core courses (from any category above, or foreign language)
- Earn a 2.2 or better GPA in your core courses
- Have your final high school transcript with proof of graduation submitted to the NCAA Clearinghouse.

Division III

Division III does not use the NCAA Initial-Eligibility Clearinghouse. Contact the Division III college regarding its policies on financial aid, practice and competition. Most Division III schools use the NAIA Clearinghouse to determine if students are eligible, so check with the college to see if you need to set up an account with the NAIA.

COURSE DESCRIPTIONS

AGRISCIENCE

Agriscience I (1 credit) Prerequisite: None. Topics include program orientation, career and leadership development, the agriculture industry, soil science, plant science, animal science, and introductory lessons in the construction/mechanical area. Instruction includes a variety of classroom, lab, and greenhouse activities. All students enrolled gain membership to the National FFA Organization.

Agriscience II (1 credit) Prerequisite: Agriscience I. Topics include *advanced* studies of, career and leadership development, the agriculture industry, soil science, plant science, animal science, and introductory lessons in the construction/mechanical area. Instruction includes a variety of classroom, lab, and greenhouse activities. All students enrolled gain membership to the National FFA Organization. **An Agriscience II credit may be substituted for a core science credit.**

Agriscience III (1 credit) Prerequisite: Agriscience II. This course addresses a variety of agricultural topics including agricultural safety, environmental issues, pest management, and agribusiness as well as lessons related to agricultural mechanics and construction. Students

will experience project-based learning, teamwork, and individualized studies. **Students can earn an Industry Based Certification (IBC) by passing an Agritechnology exam.** All students enrolled gain membership to the National FFA Organization.

Ag Power Equipment (1 credit) Prerequisite: Agriscience I. The Ag Power Equipment course involves the study of 2-cycle and 4-cycle small gasoline engines. Emphasis is placed on the 4-cycle engines. Instructional topics include disassembly, inspection, repair, assembly, troubleshooting, maintenance, and operation. Instruction includes a variety of classroom and hands-on lab activities. **Students can earn an Industry Based Certification (IBC) by passing the EETC 4-Stroke Technician Exam.** All students enrolled gain membership to the National FFA Organization.

Carpentry I (1 credit) Prerequisite: Agriscience I or NCCER Core. Carpentry topics include safety information and precautions, descriptions of tools and safe operating procedures, descriptions of materials and fasteners; introductory woodworking projects, and employability skills required for a career in construction. Instruction includes a variety of classroom and lab activities. **Students meeting all requirements will earn a Level 1 Industry Based Certification (IBC).** All students enrolled gain membership to the National FFA Organization.

Horticulture (1 credit) Prerequisite: Agriscience I. Horticulture topics include an overview of the horticulture industry, plant health and nutrition, plant pest management, greenhouse production, fruit and vegetable production, and landscaping. Instruction includes a variety of classroom and greenhouse activities. All students enrolled gain membership to the National FFA Organization.

HVAC Prerequisite: 11th & 12th grade. Course taught at APSB Career Center. This course is an introduction to electrical concepts and theories as applied to the air conditioning industry. Topics include: AC and DE theory; ohm's law; electrical meters; electric diagrams; distribution systems; electrical panels; voltage circuits; code requirements; and safety. HVAC Excellence Certification. Students attend classes Monday-Thursday from 12-2pm for one semester at the Career Center in Sorrento. Fridays are late arrival days. Students must ride the bus provided to the Career Center. **APPLICATION MUST BE COMPLETED DURING SCHEDULING.**

Electrical Level 1 (1 credit) Prerequisite: Agriscience I or NCCER Core. Topics include orientation to the trade, safety, electrical theory, electrical supplies, tools, and equipment, common circuits and drawings, basic wiring practices, and the National Electric Code (NEC). Students will also be introduced to conduit bending. Instruction includes a variety of classroom and lab activities. **Students meeting all requirements will earn a Level 1 Industry Based Certification (IBC).** All students enrolled gain membership to the National FFA Organization.

NCCER Core (Introduction to Construction) (1 credit) Prerequisite: 10th-12th grade. Topics include an introduction to NCCER (National Center for Construction Education and Research), safety, construction math, hand tools, power tools, communication skills, and employability skills. Instruction includes a variety of classroom and lab activities. **Students meeting all requirements will earn an Industry Based Certification (IBC) in NCCER Core, which is a requirement for applying for courses at Associated Builders and Contractors (ABC).** All students enrolled gain membership to the National FFA Organization.

Veterinary Assistant (1 credit) Prerequisite: Agriscience I or Biology I. This course introduces students to the general concepts and principles related to Veterinary Science and associated industries and occupations. Building on introductory animal science knowledge gained in Agriscience I or Biology I, course topics include handling and restraint of animals, animal health and management, and career opportunities. Critical thinking, reasoning and oral and written communication skills are reinforced. All students enrolled gain membership to the National FFA Organization.

ALLIED HEALTH PROGRAM

The Allied Health Program is available to students after their freshman or sophomore year of high school who are considering careers in medical or allied health related fields. Students desiring to participate must submit an official application and have a 2.0 GPA, good attendance and behavior. Students will be grouped together in the appropriate English and Biology class. To maintain participation in the program, students will be required to take at least one medically-related elective each school year. Additionally, students will be required to volunteer a minimum number of hours each year. Students will have an opportunity to earn a letterman patch and cord for graduation upon completion of the above-mentioned requirements as well as service hours. The specific criteria will be provided by the Allied Health teachers.

An application must be submitted during scheduling to be accepted into the program. There is a \$25 Sophomore and Junior annual fee, \$30 Senior annual fee and scrubs must be purchased. Once accepted, students are re-evaluated each year.

ALLIED HEALTH ELECTIVES

Open to all students. Students do NOT need to be in the Allied Health Program to schedule Allied Health electives.

Career & Technical Internship – Allied Health at St. Amant (1 credit) Prerequisite: 12th grade and instructor’s approval. Acceptance is based on an application process which must be submitted during Spring of the junior year. Participation in the Allied Health Program is not required but will be given preference. This course allows students the opportunity for medical job shadowing experiences along with in-class content related to employment seeking skills and the Allied Health fields. Internships incorporate classroom instruction, job shadowing experience, and professional discipline exploration. The classroom phase shall include a minimum of 1 class period per week of CTE related classroom instruction throughout the course. The medical job shadowing portion of the course consists of 4 days a week observing a medical professional during the scheduled class time. This on-the-job training phase shall include a minimum of 155 hours for a 1 credit course or a minimum of 335 hours for a 2-credit course. **Students must be able to provide transportation to the medical facility and St. Amant High School.**

Certified Medical Assistant at St. Amant (2 credits) Prerequisites: 12th grade. Acceptance into the CMA program is based on an application process and interview. Students must possess and maintain excellent attendance, good behavior, and a minimum 2.3 GPA. Completion of allied health and advanced science courses recommended but not required. Successful completion of CPCT and/or participation in Allied Health is not required but will be given preference. Students are exposed to health science topics and skills necessary to earn a National CCMA (Certified Clinical Medical Assistant) Certification through coursework, technical skills, and externship hours. A medical assistant is a multi-skilled allied health care professional that specializes in procedures commonly performed in an ambulatory health care setting. Medical assistants perform both clinical and administrative duties and assist a variety of healthcare providers. They typically work in primary care or specialty medical offices, clinics, and urgent care centers. Transportation is required. The course requires one class period in the fall and two class periods in the spring. Class sizes are restricted as per Dept. of Health and Hospital guidelines. Students must be able to provide transportation to the medical facility and St. Amant High School

Certified Patient Care Technician (CPCT) at St. Amant High (2 credits) Prerequisites: 11th or 12th grade and instructor approval. Acceptance into the CPCT program is based on an application process and interview. Students must possess and maintain excellent attendance, good behavior, and a minimum 2.3 GPA. Completion of allied health and advanced science courses recommended but not required. Participation in Allied Health is not required but will be given preference. This course prepares students for employment and certification in hospitals, doctor’s offices, home health agencies, long-term care facilities or anywhere basic bedside nursing care is needed. The students are taught basic entry-level skills to provide personal care along with basic nursing skills, phlebotomy tasks, EKGs, and specialized wound care skills needed to become a CPCT. Classroom instruction and simulated in-school laboratory activities provide the student with clinical skills and appropriate professional behavior. Medical terminology will be reinforced throughout the course. Appropriate work-based learning strategies for this course include the development of individualized clinical and personal skills specifically related to the patient care technician, as well as internship in various health facilities. Instruction and certification in CPR are provided in this course. The course requires one class period in the fall and one class period in the spring. Class sizes are restricted as per Department of Health and Hospital guidelines. Students must be able to provide transportation to the medical facility and St. Amant High School

Emergency Medical Responder (1 credit) Prerequisite: Must be 16 years old, in 11th or 12th grade, a “C” in Physical Science & Biology, an overall GPA of 1.85 prior to entering the EMR program and maintain a 2.0 course GPA while in the program. Preference will be given to JumpStart Pathways in Emergency Medicine and Health Sciences. Students will be trained in skills necessary for entry level Emergency Medical Responder License. Students may opt to take the certification exam. **Application must be submitted during scheduling. Course fee: \$159.**

Emergency Medical Technician (EMT) (2 credits) This course is designed to instruct a student to the level of Emergency Medical Technician who serves as a vital link in the chain of the healthcare team. It is recognized that the majority of prehospital emergency medical care will be provided by the EMT. This includes all skills necessary for the individual to provide emergency medical care at a basic life support level with an ambulance service or other specialized service. Specifically, after successful completion of the program, the student will be capable of performing the following functions at the minimum entry level:

- Recognize the nature and seriousness of the patient’s condition or extent of injuries to assess requirements for emergency medical care;
- Administer appropriate emergency medical care based on assessment findings of the patient’s condition;
- Lift, move, position and otherwise handle the patient to minimize discomfort and prevent further injury; and,
- Perform safely and effectively the expectations of the job description

Students are given the option to complete an Emergency Medical Technician (EMT) licensure as recognized by the Bureau of Emergency Medical Services of Louisiana. Although it is not mandatory to pursue the EMT licensure to enroll in this course, however students who choose to do so will be given higher priority for admission.

Eligibility to Enroll

- Proficient in reading, writing, and speaking the English language.
- 2.5 cumulative GPA prior to entering the EMT program.
- Biology LEAP minimum score of Basic
- Possess a current EMR licensure as recognized by the Louisiana Bureau of EMS
- No physical or mental impairment that would render the student unable to perform all practical skills required for the level of licensure without accommodations (see page 8 for example of Performance Standards).
- *Possess an American Heart Association (AHA) BLS CPR/AED certification card.
- Not have an arrest /conviction record that has not been cleared by the EMS Certification Commission.
- Students must have a current covid vaccination status in order to complete their clinicals

Application must be submitted during scheduling to be accepted into the program.

Health Science I (1 credit) Prerequisite: None. This course is an introductory course for the students who wish to pursue a career in one of the medical/health related occupations. Emphasis is placed on career fields, medical terminology, anatomy, infection control, safety, and accident prevention as well as personal health information. Topics of study reinforce science, math communication, and health education. Concepts will be supported with inquiry and laboratory-based activities. **Dissections are required. Course fee: \$15.**

Health Science II (1 credit) Prerequisite: Health Science I and Biology (preference given to Allied Health Students). This is an advanced course for the students who wish to pursue a career in one of the health/medical fields. Emphasis is placed on microbiology, medical terminology, anatomy/physiology, infection control, and diseases/disorders of the body systems. Concepts will be supported with inquiry and laboratory-based activities. **Dissections are required. Course fee: \$25.**

Intro to Health Occupations (1 credit) Prerequisite: None. This course is designed to give students an in-depth study of the careers available in the medical and allied health fields, while also learning medical vocabulary and researching current medical topics. **Students are required to create and present a chosen career as a project.** Students will gain many of the skills required to become a professional health care worker.

Sports Medicine I (1 credit) Prerequisite: 10th-12th grade. Students will examine various careers in sports medicine and their professional aspects. They will be able to participate in skills that healthcare providers utilize daily in sports medicine settings, such as strength and conditioning, nutrition and taping. Students will also be provided with an overview of the pathology of sports injuries, the body's response to an injury, application of emergency action skills, and psychological response to injury. Students will be given an opportunity to obtain American Heart Association BLS Cardiopulmonary Resuscitation (CPR) in the schools certification. **Course fee: \$15.**

Sports Medicine II (1 credit) Prerequisite: Sports Medicine I. Students will study advanced principles of prevention, assessment, rehabilitation and administration by working through project-based learning projects. Students will study about the assessment and treatment of athletic injuries that include basic terminology, anatomy, evaluation techniques, first aid and rehabilitation principles.

Sports Medicine III- (1 credit) Prerequisite: Referral is required from one of the certified athletic training staff members. Students will be able to get hands-on experience working in the Dutchtown Athletic Training under the supervision of the certified athletic training staff. You do not have to be a part of the Student Aid Athletic Training Program to be in this class.

ART

Advanced Placement – Art History (1 credit) Prerequisite: 10th-12th grade, 3.0 GPA on all previous English and Social Studies courses. This college level course prepares you for the AP Art History Exam. The course covers art from the Paleolithic period through postmodernism and is designed to provide you with the same material covered in an introductory college course in art history. You will gain knowledge of architecture, sculpture, painting, and other art forms within diverse historical and cultural contexts. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually. TOPS approved course for calculation on 5.0-point scale.**

Art I: Basic Design and Beginning Drawing (1 credit) Prerequisite: None. Fundamental problems and concepts in design using a variety of media and subject matter with an emphasis on basic design and drawing techniques. Students will develop sketchbooks and portfolios. **Course fee: \$25.**

Art II: Intermediate Drawing and Design (1 credit) Prerequisite: Art I. Intermediate problems and concepts in design with emphasis on drawing and design techniques using a variety of media and subject matter. In this course students will begin building portfolios in preparation for AP Studio Art (Art IV) **Course fee: \$25.**

Art III: Color, Painting and Mixed Media (1 credit) Prerequisite: 3.0 GPA in Art I and II or instructor approval & portfolio. Advanced problems and concepts in design with an emphasis on painting and mixed media techniques using a variety of media and subject matter. In this course students will continue building portfolios in preparation for AP Studio Art (Art IV) **Course fee: \$35.**

Art IV: Studio Art (1 credit) - Prerequisite: 3.0 GPA in all previous art courses or instructor approval with portfolio review. Advanced drawing, painting, and independent study using a variety of media and subject matter. Students will be developing portfolios for entrance into college art programs. Course fee: \$35

Advanced Placement - Studio Art, 2D Design OR Drawing: (1 credit) Prerequisite: 3.0 GPA in previous Art courses or Instructor approval with portfolio review. Advanced drawing, painting, and independent study using a variety of media and subject matter. Students are expected to take the Advanced Placement Test. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually. TOPS approved course for calculation on 5.0-point scale. Course fee: \$35.**

Fine Arts Survey (1 credit) Prerequisite: 10th-12th grade. This is a survey course covering the four arts (music, drama, dance, and the visual arts), their relationship, and how they each touch our daily lives. **Course fee: \$10.**

BUSINESS / MARKETING

Accounting I (1 credit) Prerequisite: 10th-12th grade. Focuses on the basic accounting cycle using proprietorship, partnership, and corporate business systems using computer applications. Payroll and checking accounts are also studied. **Course fee: \$30.**

Accounting II (1 credit) Prerequisite: Accounting I and 11th-12th grade status. Expands on Accounting, more advanced understanding of double entry accounting for partnerships and corporations with computer application of spreadsheets in accounting also studied. **Course fee: \$30.**

Customer Service (1 credit) Prerequisite: 11th-12th grade. Students will develop skills in customer satisfaction and loyalty and gain an understanding of the skills, attitudes, and thinking patterns needed to win customer satisfaction and loyalty. Students will also develop service strategies, refine service skills, and gain experience to calmly aid customers in decision making. Upon completion, the student will be eligible to test for the National Retail Federation Customer Service Test. Students passing the exam will receive the National Customer Service Certification from the National Retail Federation.

Entrepreneurship (1 credit) Prerequisite: 10th-12th grade. Only 11th and 12th graders are eligible to take the Micro-Enterprise Core Credential. Using real-life applications, students will be guided step-by-step through the entire process of owning their own business including developing a business plan for a mock business. Students may also earn the Micro-Enterprise Credential. To attain the Micro-Enterprise Credential students must successfully complete the following components in addition to passing a Micro-Enterprise Credential final exam. 1) Participate in hands-on exercises that will help students succeed in the workplace. 2) Meet business experts from a variety of industries, in-person and/or via video-conference. 3) Make a presentation to an industry expert. 4) Learn about the steps required to start a new business. 5) Use an online simulation to complete the corporate registration forms for a new company. 6) Understand key financial concepts, including how small businesses obtain bank credit.

Entrepreneurship II (1 Credit) Prerequisite: 11th-12th grade & students must have previously earned the Micro-Enterprise Regional Core Credential Students will complete required exercises in business analysis, human resource management, networking and communications skills. Students will have the opportunity to earn the Statewide Micro-Enterprise Credential which provides them with hands-on opportunities to expand the skills that will make them effective small business employees and young entrepreneurs.

Introduction to Business Computer Applications (1 credit). Prerequisites: None. This course is designed to provide students with basic computer application skills. Students will be introduced to the touch method of operating a computer keyboard to produce business documents and living online. Students will be focusing on basic word processing and desktop publishing. **Students will be utilizing Adobe InDesign and Microsoft Office Specialist Applications. Industry Based Certification will be offered in Adobe InDesign and MOS Applications. Students must qualify for certification testing.**

Principles of Business (1 credit) Prerequisite: None. This course is an introductory course that provides students with basic business operations skills that can be applied in both personal and business. Emphasis is placed on the exploration and description of basic business concepts and applications. Through business application projects critical-thinking, oral and written communication skills are reinforced in this

course. Students will be introduced to the touch method of operating a computer keyboard to produce business documents and living online. In this class students will have the opportunity to earn the Microsoft Word, Powerpoint, and Excel certifications.

Principles of Marketing I (1 credit) Prerequisite: 10th-12th grade. This course introduces the student to salesmanship, consumer behaviors, promotion, and merchandising. Students interested in a career in marketing should consider this course. Students can earn the National Business of Retail: Operations and Profit Certification through the National Retail Foundation.

Sports Entertainment and Marketing (1 credit): Prerequisite: 10th-12th grade, 9th grade with teacher approval. This is a course where students will be immersed in the technological and statistical sides of sports. Students will use HUDL as a tool to create statistics for our Athletic program. Hudl is a leading software company revolutionizing the way coaches and athletes prepare for and stay ahead of the competition. Hudl offers tools to edit, share video, study play diagrams, and create highlight reels for entertainment and recruiting purposes. All students will have access to Hudl via hudl.com. Usernames and passwords will be assigned and can be accessed from any computer. From time to time, students will need to submit assignments and look for classroom announcements on the Hudl website. Theories of each sport will be taught so students can understand what the statistical data means for the sport. Students will use technology to promote our athletics throughout the community. Students will learn the basics of each sport so they can accurately record stats for games and will also be responsible for uploading film after each game. This class will have after school requirements at least once a week. Students will be required to attend games and other athletic events. Enrollment for this class is based on a student's interview with the teacher that will focus on the level of interest and commitment to meeting out of class assignments. **Students will have activities that are outside of class time.**

CAREER EXPLORATION / PREPARATION COURSES

ACT Prep (½ credit) Prerequisite: 10th-12th grade. Aids students in preparing for national standardized college admissions exams.

Office Aide - Youth Serving Youth (no credit) Prerequisite: 11th-12th grade. This class can be used for volunteer hours for BETA, church and scholarships. The mission of this course is to form friendships among non-disabled high school students and students with intellectual disabilities by having them contribute both academic and social knowledge. These experiences will take place in a supervised classroom setting and will allow for various academic and non-academic activities to be shared. Some of the activities may include reading a story, writing a letter, shopping for items, computer activities, making a puzzle, playing board games, and preparing a snack. Participation in this class encourages both groups to cross the "invisible" line that typically separates them in a high school setting and enables them to explore new opportunities together.

Quest for Success (1 credit) Prerequisite: 9th grade. This is an innovative, career exploration course designed to prepare all Louisiana graduates for career and life **success**. The course will help all students to: develop essential 21st century workforce skills – the ability to communicate, collaborate, and lead; explore new and exciting careers and industry sectors; and learn about themselves and their interests to successfully navigate high school, postsecondary education, and career pathways. ****Required for Jumpstart/Career Diploma Students****

Virtual Workplace Experience II (1 credit) Open to JumpStart Diploma Students Only. Must be a junior or senior. This component of the Capital Region's Jump Start Career Readiness course sequence will focus on the prerequisite skills for success in any post-secondary setting. The target audience for this course will be students at the eleventh and twelfth grade levels.

ENGLISH

Advanced Composition (1 credit) Prerequisite: English I and English II. Students in this course will learn the craft of writing through intensive study of language and literature. Students will read and carefully analyze a broad and challenging range of novels, plays, poems, short stories, and nonfiction prose, deepening their awareness of rhetoric, language, style, and structure of literature. Through close reading and frequent writing, students will develop their ability to work with literature and language with a greater awareness of style, purpose, and strategy, while strengthening their own composing abilities. Course readings include expository, analytical, personal, and argumentative texts from a variety of authors and historical contexts. The writing component of the course is developed through several timed essays in which students will be required to write and rewrite, allowing them to understand the writing process and the importance of revision. Oral skills will be developed through class discussions and presentations. Course reading and writing activities should help students gain an understanding of text structure, making them more aware of the author's style and purpose, the needs of an audience, the development of themes, and the resources of language: syntax, word choice, and tone. By the end of the course, students should have gained critical skills that allow them to think critically, dissect complex texts, and express their understanding through writing, ultimately preparing them for Dual Enrollment college courses. This course is geared towards students who took English I (H) in 8th grade and English II (H) in 9th grade, but have elected not to take AP Seminar in 10th grade. **IF YOU CHOOSE THIS CLASS INSTEAD OF AP SEMINAR, YOU CANNOT TAKE ENGLISH III (AP) OR ENGLISH IV (AP).**

AP Seminar (1 credit) Prerequisite: English I (H or Pre-AP) and English II (H or Pre-AP). AP Seminar is an English Elective course that teaches students how to investigate real-world issues from multiple perspectives. Students learn to synthesize information from different sources, develop their own lines of reasoning in research-based written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Students are assessed with two through-course performance assessment tasks and one end-of-course exam. All three assessments are summative and will be used to calculate a final AP score (using the 1-5 scale) for AP Seminar. Students who fail to meet requirements for Mock Performance Tasks 1 and 2 in Quarters 1 and 2 will be given alternative assignments and the course will be transcribed as Advanced Composition with **No** honors or AP credit. AP Seminar is a prerequisite for English III AP and English IV AP and strongly recommended for English IV Dual Enrollment. **Every student enrolled is required to take the AP test. Exam Cost: \$137 nonrefundable. AP exam cost is subject to change annually. TOPS approved course for calculation on 5.0-point scale.**

AP Research (1 credit) Prerequisites: Juniors and Seniors only. The second course in the AP Capstone™ program. Students will work with an expert advisor and explore an academic topic, problem or issue of interest. They will design, plan and conduct a year-long research-based investigation to address it. The course culminates in an academic paper of 4,000-5,000 words and a presentation, with an oral defense; during which students will answer 3-4 questions from a panel of evaluators. Students who score a 3 or higher in AP Seminar and AP Research and on four additional AP Exams of choosing, will receive the AP Capstone Diploma™. This signifies outstanding academic achievement and attainment of college-level academic and research skills. If a score of 3 or higher is earned in AP Seminar and AP Research only, students will receive the AP Seminar and Research Certificate™. **Every student enrolled is required to take the AP test. Exam Cost: \$137 nonrefundable. AP exam cost is subject to change annually. TOPS approved course for calculation on 5.0-point scale.**

Business English (1 credit) Prerequisite: 11th&12th grade, Jumpstart Career diploma only and IBCA is recommended. This course is designed to provide students with communication skills needed in a business environment. Business letter writing including routine letters as well as specialized letters, memo, and reports is an important component of the course. The practical principles of grammar, punctuation, and vocabulary needed in business transactions are included. Oral, listening, and nonverbal communication skills as they relate to business are stressed. Emphasis is also given to communications as related to technological advancements such as information management and telecommunications.

English I (1 credit) Prerequisite: Approaching Basic or higher score on 8th grade LEAP. Instruction in grammar, mechanics, and sentence structure, with an introduction to composition are emphasized. Implements standards of Common Core using text analysis of nonfiction, short stories, poetry, drama, and novels with emphasis on textual evidence in embedded assessments based on literary works. Students are required to use Modern Language Association (MLA) format when writing essays and research papers. **Students will take the state mandated LEAP 2025 test. As defined by parish policy, the score from this test will be included in students' final grade for the course.**

English I (Pre-AP) (1 credit) Prerequisite: Cumulative GPA in 7th and 8th grade English and standardized test scores will be used to identify qualifying students. This is an advanced level survey of literature, including short stories, poetry, drama, and novels with a focus on Common Core text analysis skills and textual evidence in literary analysis embedded assessments. Students are required to use Modern Language Association (MLA) format when writing essays and research papers. **Students will take the state mandated LEAP 2025 test. As defined by parish policy, the score from this test will be included in students' final grade for the course.**

English II (H) – took English I (H) in 8th grade and made an Advanced or Mastery on the LEAP 2025 test to be awarded credit. All who took English I in middle school and were awarded credit will go into English II (H) in 9th grade. (1 credit) Prerequisite: Cumulative GPA in 7th and 8th grade English and standardized test scores will be used to identify qualifying students. This is an advanced level survey of literature, including short stories, poetry, drama, and novels with a focus on Common Core text analysis skills and textual evidence in literary analysis embedded assessments. Requirements include research analysis task papers and projects as well as individual outside readings. Students are required to use Modern Language Association (MLA) format when writing essays and research simulation task papers. **Students will take the state mandated LEAP 2025 test. As defined by parish policy, the score from this test will be included in students' final grade for the course.**

English II (1 credit) a survey of literature, including short stories, poetry, drama, novel, and non-fiction with a focus on analytical skills. This course also continues the study of grammar, mechanics, and composition skills. Requirements independent reading, writing and writing revision processes. **Students will take the state mandated LEAP 2025 test. As defined by parish policy, the score from this test will be included in students' final grade for the course.** Students are required to use Modern Language Association (MLA) format when writing essays and research papers.

English II (Pre-AP) (1 credit) Prerequisite: 3.5 GPA in English 1. This is an advanced level survey of literature. Short stories, poetry, drama, non-fiction, and novels will be studied, with focus on writing skills. Students will examine a variety of complex texts and concepts in

order to interpret key ideas, craft, structure, and purpose. They will write and revise for a variety of tasks, purposes, and audiences while drawing evidence from multiple sources in order to support their claim. **Students will take the state mandated LEAP 2025 test. As defined by parish policy, the score from this test will be included in students' final grade for the course.**

English III (1 credit) As a survey course of American literature from the Puritan era to contemporary times, English III acquaints students with the historical, moral, social, and philosophical forces that have impacted significant writers, speakers, and thinkers as well as their works. Students will improve critical reading and thinking skills through in-depth literary analysis and by writing routinely for a range of tasks, audiences, and purposes. Vocabulary, grammar study, group and individual projects, and ACT practice are also incorporated into daily work.

English III-A/H (1 credit) Prerequisite: A/H student. This course is designed to meet the needs of students who plan post-secondary study in a health-related field. Although students will write routinely for a range of tasks, audiences, and purposes. Language study is aimed at developing compositions with emphasis on medical applications and connections. Students will also examine American literature with an emphasis on critical reading and interpretive skills as well as medical issues related to the literature. Grammar study, group and individual projects, and ACT practice are also incorporated into daily work.

English III (Advanced Placement Language and Composition) or English III Allied Health (Advanced Placement language and Composition) (1 credit) Prerequisite: AP Seminar and a 3.5 GPA in English 1 & 2. Teacher recommendations may be considered. This is a college level course that focuses on higher levels of reasoning, self-direction and accelerated coursework. Therefore, it intensively prepares students for the English Language and Composition Advanced Placement Test to be administered in May. This course focuses on argumentative writing and emphasizes the elements of audience, purpose, and context in primarily nonfiction texts. Students will learn how to analyze, synthesize, evaluate and construct argumentation. The course exposes students to a variety of sources and disciplines. Students will find their own voice and develop effective writing styles by mastering grammar, argumentative techniques, stylistic devices, and diction. Requirements include summer reading assignments and the use of Modern Language Association (MLA) format for research papers and essays. Some of the required reading of novels/plays must be purchased by students. This course is designed only for those students who are self-motivated students who embrace and aspire to the rigors of a college curriculum. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually.** TOPS approved course for calculation on 5.0-point scale.

English IV (1 credit) Prerequisite: 12th grade. Survey of British literature from Anglo-Saxon to modern times. Compositions relating to literature with emphasis on formal literary analysis are required. Advanced grammar is re-emphasized and reviewed for college and career preparation. Requirements include research projects. Students are required to use Modern Language Association (MLA) format when writing essays and research papers for a variety of audiences and purposes.

English IV - DE (H) (SELU ENGL 101) (1 credit) Prerequisites: 3.0 GPA in all English courses; be on track for completing the TOPS high school core curriculum, have an ACT composite of 19 (but cannot exceed 28); a English sub score of 18; and have a completed Dual Enrollment application on file in Student Services. (To receive Dual Enrollment, you must complete the necessary application. Your score will be placed permanently on your college transcripts which could affect TOPS continuation requirements.) Students will create a portfolio to be submitted to Southeastern Louisiana University for possible credit in Freshman Composition (ENGL 101 - 3-hour credit). Additional requirements include summer reading assignments and research projects. Students are required to use Modern Language Association (MLA) 8 format when writing essays and research papers. **DE tuition: \$225 nonrefundable for each dual enrollment 3-hour credit. District MAY pay for DE courses. DE tuition is subject to change annually.** TOPS approved course for calculation on 5.0-point scale.

English IV - DE (H) (SELU ENGL 102) (1 credit) Prerequisites: 3.0 GPA in all English courses; completion of English 101 or an ACT English score of 29 or higher, be on track for completing the TOPS high school core curriculum, have an ACT composite of 19; and have a completed Dual Enrollment application on file in Student Services. (To receive Dual Enrollment, you must complete the necessary application. Your score will be placed permanently on your college transcripts which could affect TOPS continuation requirements.) Students will create a portfolio to be submitted to Southeastern Louisiana University for possible credit in Freshman Composition (ENGL 102 - 3-hour credit). Additional requirements include summer reading assignments and research projects. 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. Students are required to use Modern Language Association (MLA) 9 format when writing essays and research papers. **DE tuition: \$225 nonrefundable for each dual enrollment 3-hour credit. District MAY pay for DE courses. DE tuition is subject to change annually.** TOPS approved course for calculation on 5.0-point scale.

English IV (Advanced Placement Literature and Composition) (1 credit) Prerequisite: 3.5 GPA in English 1, 2 & 3. Teacher Recommendations may be considered. Advanced Placement Literature and Composition is designed for students who demonstrate the highest level of ability and interest in language arts. English IV AP Literature and Composition offers students beginning-college writing

through the fundamentals of rhetoric and the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students consider a work's structure, style, and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone; thus, literary analysis is the major focus of this course. Reading and writing stimulate and support one another and are thus taught together in order to underscore their common and distinctive elements. Students will be challenged to examine concepts, practice analysis and synthesis, and develop mature writing skills through papers of varying lengths. One-half of this course is devoted to increasingly more sophisticated composition, including organization and development, elements of style, and attention to correctness. Requirements include summer reading assignments. Some of the required reading of novels/plays must be purchased by students. Students are required to use Modern Language Association (MLA) format when writing essays and research papers. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually. TOPS approved course for calculation on 5.0-point scale. Novel fee: \$15.**

Publications I (Yearbook, elective credit) (1 credit) Prerequisite:None, selection to class is by application, interview, and reference. This course focuses on magazine journalism in the form of the high school yearbook. Students will learn sales and merchandising skills, the basics of graphic design, photography and photo selection, and feature writing. They will be introduced to and expected to produce page designs using desktop publishing. Students enrolling in the course should possess good writing and basic keyboarding skills and be computer literate. Students are required to attend prep week, summer workshops, and occasional after-school or weekend work sessions. In addition, students must sell yearbooks, business ads, and senior ads as part of their nine weeks averages. **MUST COMPLETE APPLICATION DURING SCHEDULING.**

Publications II (Yearbook) (1 credit) A course for second year Publication (Yearbook) students. **MUST COMPLETE APPLICATION DURING SCHEDULING**

Technical Writing (1 credit) Prerequisite: 12th grade & Jumpstart Career diploma only. This course is designed to prepare students for real world experiences and focuses on career readiness. Students write an assortment of reports and essays and read, comprehend, interpret, and analyze text as they enhance their language skills.

FAMILY AND CONSUMER SCIENCE

Adult Responsibility (½ credit) Prerequisite: 10th-12th grade. This course includes units that focus on the development of individuals as young adults. The units relate to personal values, goal setting, career exploration, communication & interviewing skills, money management, and family/societal issues. Students must furnish some supplies.

Advanced Child Development (1/2 credit) Prerequisite: Child Development. This course is a continuation of Child Development. Advanced Child Development is for those students interested in life foundations, academic enrichment, and/or careers related to knowledge of children, child development, and nurturing of children. This course addresses issues of child development from toddler through age 8 (grade 3). It includes the study of professional and ethical issues in child development, child growth and development, child development theories, research, and best practices. The course covers child health and wellness, teaching and guiding children, and special conditions affecting children. A project-based approach that utilizes high order thinking, communication, leadership, management, and fundamentals to college and career success is recommended in order to integrate these topics into the study of child development. Service learning, introductory laboratory/field experiences with children in preschool and early elementary school settings, and other authentic applications are strongly recommended. This course provides a foundation for continuing a post-secondary education in all career areas related to children, child development, and nurturing of children.

Course fee: \$10.

Advanced Clothing and Textiles (½ credit) Prerequisite: Clothing and Textiles. This course includes: advanced clothing construction skill development, an overview of fibers, fabrics and basic clothing care, and an exploration of careers in the clothing industry. Coursework includes tests and projects which require studying outside of class. **Students must purchase sewing supplies (sewing kit, straight pins, hand sewing needles and universal machine needles) to be kept in class. Students may need to purchase fabric and notions for various sewing projects. All supplies should be purchased no later than the second week of school.**

Child Development (½ credit) Prerequisite: 10th-12th grade. Students will study the physical, intellectual, social, and emotional growth and development of children from birth to early childhood. Topics include prenatal development; preparation for birth and the birth process; impacts of heredity, environment, and family on the child's development; and meeting the child's needs for food, clothing, shelter, and care. Students are offered an opportunity to wear an Empathy Belly which simulates pregnancy. Emphasis is on helping students create an environment for children that will promote optimum development. **Course fee: \$10.**

Clothing and Textiles (½ credit) Prerequisite: None. Emphasis is on clothing influences and selection, the fashion world, and color and design. This course introduces students to basic clothing construction techniques with a minimum of two sewing projects. Coursework includes tests and projects which require studying outside of class. **Students must purchase sewing supplies (sewing kit, straight pins, hand sewing needles and universal machine needles) to be kept in class. Students may need to purchase fabric and notions for various sewing projects. All supplies should be purchased no later than the second week of school.**

Custom Sewing 1 (1 credit) Prerequisite: Clothing and Textiles (Teacher Approval if needed) This course (also known as Fashion Design) prepares students for occupations and higher education programs of study related to the entire spectrum of fashion, apparel, and other textiles management, production, and services. Emphasis is placed on instruction and laboratory experiences that include commercial applications of principles of design, production, and selection of apparel and textile products, product research, development, and testing, demonstration and instruction of related tools and equipment, and commercial maintenance of apparel and textile products. Intensive laboratory experiences with commercial applications are a required component of this course of study. Skills in mathematics, communication, art, science, technology, management, and teamwork are also reinforced in this course. Students will prepare for the Fashion Design for Costume in Film credential which is certified through the American Association of Family and Consumer Sciences. **Students are required to purchase, to be kept in class, sewing supplies for sewing projects. In addition, they are required to purchase a sewing kit, straight pins, hand sewing needles and universal machine needles for their projects. Students may need to purchase fabric and notions for various sewing projects. All required supplies should be in class no later than the second week of class.**

Custom Sewing 2 (1 credit) Prerequisite: Custom Sewing 1. This course (also known as Fashion Design) prepares students for occupations and higher education programs of study related to the entire spectrum of fashion, apparel, and other textiles management, production, and services. Foundational skills are further developed with an emphasis placed on laboratory experiences that include commercial applications of principles of design, production, and selection of apparel and textile products; product research, development, and testing; demonstration and instruction of related tools and equipment; and commercial maintenance of apparel and textile products. Intensive laboratory experiences with commercial applications are a required component of this course of study. Skills in mathematics, communication, art, science, technology, management, and teamwork are also reinforced in this course. Students will have the opportunity to take the Fashion Design for Costume in Film credential exam (Pre-Professional Certification Assessment for Fashion Textiles and Apparel) which is certified through American Association of Family and Consumer Sciences. **Students are required to purchase, to be kept in class, sewing supplies for sewing projects. In addition, they are required to purchase a sewing kit, straight pins, hand sewing needles and universal machine needles for their projects. Students may need to purchase fabric and notions for various sewing projects. All required supplies should be in class no later than the second week of class.**

Early Childhood Education I (1 credit) Prerequisite: 10th - 12th grade. This course prepares students to work with children, from birth to 5 years of age. This course focuses on teacher qualities, lesson plan development, parenting styles, guidance techniques, and development of young children while providing early education and care. Stages of child development, health, safety, guidance, and developmentally appropriate activities are reinforced in this course. Opportunities for child observations and evaluations are provided to enhance learning.

Early Childhood Education II (1 credit) Prerequisite: Early Childhood Education I. Emphasis is placed on enhancing the development of young children while providing early education and care. Topics include planning and guiding developmentally appropriate activities for young children; developmentally appropriate practices of guidance and discipline; application of basic health and safety principles when working with children; management and operation of licensed childcare facilities; state child care regulations and licensing requirements; and employability skills. Intensive child-care / preschool laboratory experiences, resume, and portfolio development are required components. Appropriate work-based learning strategies for this course are school-based enterprises, internships, cooperative education, service learning, field trips, job shadowing, and apprenticeships.

Family and Consumer Science I (FACS 1) (1 credit) Prerequisite: None This course introduces students to the Family and Consumer Science Department while also examining multiple life roles and responsibilities of individuals and family members. The focus is on the areas of personal development, family living, relationships, clothing and textiles, nutrition and wellness, foods and basic cooking skills, financial management, living environments, parenting and child development, and transferring school skills to life and work. Through simulated experiences, students learn to fulfill their responsibilities associated with the work of the family and community. Skills in mathematics, communication, science, technology, and personal and interpersonal relationships are reinforced in this course. Course work includes tests, quizzes, projects, reflection activities, food labs, sewing machine and hand sewing labs and various activities that reinforce the course content. Participation is a MUST for this course. **Class fee: \$20.**

Food Science I (1 credit) Prerequisite: 10th - 12th grade.

Part 1: This portion of the course offers basic, introductory level concepts of kitchen safety, equipment use, measurement, culinary vocabulary, reading recipes and labels, cooking techniques, the history and migration of food, the MyPlate food groups, the six essential nutrients and meal planning.

Part 2: This portion of the course offers intermediate level concepts of food safety throughout the flow of food, within a foodservice operation.

Students will earn an Industry Based Credential by passing a national certification from the National Restaurant Association for Servsafe Food Handler. Servsafe Food Handler is a food safety training and certification program for service or kitchen staff, that is accredited by ANSI and the Conference for Food Protection, which covers the following topics: good personal hygiene, time and temperature control, preventing cross contamination, and purchasing food from approved, reputable suppliers. Students who have already received the Servsafe Food Handler Certification will have modified lessons and will take the Servsafe Manager Certification to earn an IBC. Students will learn practical life and workforce skills by practicing good communication, teamwork, time management, reading, writing, and following directions. Students will explore career paths in every aspect of the foodservice industry. Coursework includes daily assignments, weekly tests, team projects, kitchen lab experiments and the IBC final exam.

Housing & Interior Design (½ credit) Prerequisite: 10th-12th grade. Design elements & principles as they apply to housing, housing alternatives and styles, acquiring and financing a home, planning interiors, selecting furniture are included in this course. Many hands-on projects are implemented.

Parenthood (½ credit) Prerequisite: 10th-12th grade. Emphasis is on family life and parenting, teen sexuality issues, human reproduction and conception, pregnancy unit including prenatal development, labor and birth, and infant care. Students are required to participate in the *Baby Think It Over* infant simulation program. **Course fee: \$10.**

Pre-Educator Pathway: FNDN of Education DE (H) / Multicultural LRN COMS (1 credit each) Prerequisite: application, 2.5 Cumulative GPA, 11th-12th grade, have an ACT composite of 19 and an English sub score of 18. This blocked course is designed to give students insight into education as a profession. Through various activities, students will assist teachers in the instructional and non-instructional aspects of teaching. The activities are to provide practical experiences but shall not require students to assume responsibility for the teacher's duties. Students will receive on-the-job training as interns at the primary or middle school level. Students will be given opportunities to perform actual teaching tasks under direct supervision of experienced educators. Students are required to have 50 hours of field experiences. This college level course, EDUC 202 DE, involves many projects. Students may earn a STAR (Students Teaching and Reaching) certificate as well as three hours college credit. **DE tuition: \$225 nonrefundable for each dual enrollment 3-hour credit. District MAY pay for DE courses. DE tuition is subject to change annually. APPLICATION MUST BE COMPLETED DURING SCHEDULING.**

PROSTART RESTAURANT MANAGEMENT CENTER

(MUST apply – submit cover sheet to counselor & application to ProStart teacher)

Students enrolled who meet the requirements will also earn the National restaurant Association ServSafe Food Manager Certification. SerSafe is a food safety training, industry-based certification and certificate program administered by the National Restaurant Association. The program is accredited by ANSI and the Conference for Food Protection. ServSafe certification is required by most restaurants as a basic credential for their management staff that covers topics such as the following: the importance of food safety, good personal hygiene, time and temperature control, preventing cross contamination, etc. The National Restaurant Association developed this course to prepare students for careers in the hospitality/food service industry. Emphasis is on obtaining skills for the industry-based certification and preparation for internships in the industry. The course utilizes the ProStart I and II text and curriculum developed by the National Restaurant Association's Educational Foundation. 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 essential math. Advanced topics of study include career preparation, history of the industry, lodging, tourism, the art of service, marketing, purchasing and inventory control, as well as advanced planning and food preparation techniques. This class includes laboratory classes utilizing advanced planning and preparation techniques. Students are mentored by managers and chefs in the field. Skills in critical thinking, math, communications, and science are reinforced in this course. Students will complete a 400-hour internship. Students who meet the testing requirements of the National Restaurant Association will receive the nationally and internationally recognized ProStart certification. Students must complete both courses to receive any credit.

Prerequisite: Junior or Senior Status, Food Science. (APPLICATION MUST BE SUBMITTED)

ProStart I (1 credit) Prerequisite: 11th-12th grade, Food Science I and a 2.0 GPA, must be paired with Prostart II. Selective admission based on application, interview, previous coursework, overall GPA and conduct record. The National Restaurant Association (NRA) developed this course to prepare students for careers in the hospitality/food service industry. All students will take the NRA test. Emphasis on obtaining skills for industry-based certification and internships and includes topics such as organization and management, professionalism, use of commercial equipment, proper sanitation and safety standards and essential math. Laboratory experiences include advanced food planning and preparation techniques. Critical thinking, mathematics and science are reinforced. Work-based learning strategies may include service learning, and field trips. School-based enterprises, internships, projects and FCCLA leadership activities provide opportunity for application of instructional competencies. In addition, all students enrolled will participate in the ServSafe Food Safety Manager Course. ServSafe prepares students for certification also by the National Restaurant Association (NRA). Completing this curriculum

for food safety training will allow the student to act as Person-in-Charge for food facilities, schools, churches, etc. The course covers principles of food microbiology, food-borne diseases, standards and measures for prevention of food-borne diseases. **Students will need to purchase a chef uniform and an apron. Course fee: \$40. (Lab Supplies \$25 & IBC Exam \$15)**

ProStart II (1 credit) Prerequisite: 11th-12th grade, must be paired with ProStart I, Accounting I recommended. This course will further prepare students for careers in the hospitality and food service management industry. **Students may complete a 400-hour internship by the end of the course or take ProStart III to complete the internship.** Topics of study include career preparation, history of the industry, lodging, tourism, the art of service, marketing, purchasing and inventory control, as well as advanced planning and food preparation techniques. Reinforcement of ProStart I skills, work-based learning, and application of instructional competencies continues in this course and includes the basics of food preparation, measuring techniques, and hands-on activities. **Course fee: \$40. (Lab Supplies \$25 & IBC Exam \$15)**

INFORMATION TECHNOLOGY

AP Computer Science A (Computer Science II) (1 credit) Prerequisite: 3.25 GPA in Computer Science I. This course uses Java to learn Object Oriented Programming. This course builds on the foundation established in Computer Science 1. It emphasizes logical thinking skills, object-oriented programming, and Introduction to Advanced Data Structures. **Every student enrolled is required to take the AP test. Exam cost: \$85 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually. TOPS approved course for calculation on 5.0-point scale. Course fee: \$5.**

AP Computer Science Principles (1 credit) Prerequisite: "C" or better in Algebra 1. This course offers a multidisciplinary approach to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts. AP Computer Science Principles will give students the opportunity to use technology to address real-world problems and build relevant solutions. **Every student enrolled is required to take the AP test. Exam cost: \$85 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually. TOPS approved course for calculation on 5.0-point scale. Course fee: \$5.**

Computer Science I (1 credit) Prerequisite: completion of Algebra 1 with a "C" or higher. This course teaches logical thinking skills and programming using Java. It is very math oriented. It is the prerequisite to all courses offered in the Information Technology Center. **Course fee: \$5.**

Cybersecurity (1 credit) Prerequisites: 11th-12th grade, Computer Science I. This course prepares students for the CompTIA Security+ exam. This course will provide a foundation of knowledge in protecting network service, devices, traffic, and data. You'll learn about network security, compliance and operating security, threats, and vulnerabilities, as well as application, data, and host security. Also included are access control, identity management, and cryptography.

Digital Graphics & Animation (1 credit) Prerequisite: IBCA recommended, 10th – 12th grade and priority given to students with Entertainment Productions Career Pathway. This course combines text, graphics, sound, animation, and video delivered by computer or other electronic means. The course focuses on the systematic design and development of effective, efficient, and appealing visual productions. Students plan and design production sequences, then use computer-based authoring/multimedia software to deliver the production. Current and emerging technologies, such as laserdiscs, CD technology, digitized audio, digitized still and motion video, and scanned images, are incorporated into multimedia projects. Finally, students design, develop, implement, and evaluate productions. Class sessions consist of discussions, collaborative activities, demonstrations, skills-building activities, peer evaluation, and time to work on projects. **Course fee: \$10.**

Multimedia Productions (1 credit) Prerequisite: Digital Graphics and Animation. Students will focus more on the design, development, implementation, and evaluation of their original productions. They will be responsible for creating productions for school and community events which will require 2 hours of work outside of class. In addition, students enrolled in this course will produce a daily school announcements video segment and maintain the school website. **Course fee: \$10.**

INFORMATION TECHNOLOGY CENTER

(Must apply – submit cover sheet and application to career coaches)

East Ascension High School houses the Information Technology Center. Technology careers involve the design, development, support and management of hardware, software, and systems integration services. Special considerations for 8th grade students who have completed Algebra EOC. In addition to meeting all requirements for TOPS and admission to college, students can receive nationally recognized technology certifications. Current certifications offered are CompTIA A + , CompTIA IT Fundamentals, Fundamentals of Software Development, and Advanced Software Development.

Computer Electronics I (1 credit) Prerequisite: Grades 10-12. Fundamentals of computer installation and configuration. This course prepares students for the IT Fundamentals certification. Topics include: repairing, building, and upgrading hardware, repairing and upgrading laptops, repairing printers, installing and troubleshooting operating systems, repairing and troubleshooting mobile devices and introductory networking concepts. Students can receive hands-on experience as in-house campus computer technicians.

Computer Electronics II (1 credit) Prerequisite: Grades 10-12, Computer Electronics I. This course prepares students for the second exam of the A+ certification. Topics include: network installation, configuration, media, topologies, management, and security. Students receive hands-on experience as in-house campus computer technicians.

Introduction to Robotics (1 credit) Prerequisite: Grades 10-12; Computer Science I or successful completion of Algebra I. This course focuses on the design, construction and programming of robots. Students learn how robots “think,” and how to design robots for specific tasks.

Intermediate Robotics (only offered in Spring) (1 credit) Prerequisite: Grades 11-12, Introduction to Robotics. This course focuses on preparation for the International Robotics Competition.

Fundamentals of HTML, CSS, and Javascript (1 credit) Prerequisite: Grades 10-12. The 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 of the role computation can play in solving problems. This course prepares students for the Fundamentals of Software Development certification.

Advanced Software Development (1 credit) Prerequisite: Grades 10-12 and successful completion of fundamentals of HTML, CSS, and Javascript: This course allows students to learn advanced features of JavaScript, building apps from scratch, organizing complex programs by following software engineering principles such as separation of concerns and abstraction, using jQuery, and conducting research on new technologies. This course prepares students for the Advanced Software Development certification.

CTE Internship I – Info. Technology Prerequisite: Grade 12 (1 Credit) Elective Prerequisites: Positive academic, disciplinary, and attendance record; teacher recommendations. This activity is exploratory and allows the student to get hands-on experience in several related activities. Internships provide students the opportunity to: observe the world of work and develop necessary workplace skills, earn credit outside the classroom, experience work in a chosen career field, and explore career options. Students will be employed by APSB in either a high school, middle school, primary school or district department.

Must have own transportation. (Students must apply)

CTE Internship II – Info. Technology (CTE Internship I is not a prerequisite.) Prerequisite: Grade 12 (1 Credit) Elective Prerequisites: Positive academic, disciplinary, and attendance record; teacher recommendations. CTE Internship II is a continuation of CTE I. Internships provide students the opportunity to: observe the world of work and develop necessary workplace skills, earn credit outside the classroom, experience work in a chosen career field, explore career options, learn work terminology, work climate, and business/industry protocol. Students will be employed by APSB in either a high school, middle school, primary school or district department. **Must have own transportation. (Students must apply)**

MATHEMATICS

Advanced Math Pre-Calculus (1 credit) Prerequisite: Must have Geometry credit and have passed Algebra 2 or Algebra 3 with a non-weighted “B” average or higher. Students should expect to have homework daily. College preparatory course emphasizing in-depth study of trigonometry, coordinate geometry, number theory and functions, including polynomial, rational, exponential and logarithmic functions. **This course is designed for students planning to major in courses in Science, Technology, Engineering and Mathematics which require Calculus. Math XL subscription fee: \$ 16.50**

Advanced Math/Trigonometry-DE (H) (2 credits) Prerequisite: 11-12th grade, 3.0 GPA in all previous math courses, on track for completing TOPS high school core curriculum, have an ACT composite of 19 and an English sub score of 18, OR Math sub score of 19, and have completed Dual Enrollment application on file with DE Coordinator. The course studies the families of functions and their graphs. Topics include linear polynomial, rational, exponential and logarithmic functions. The course is taught both by the math faculty of SLU via lectures shown as internet videos and by a Dutchtown teacher. It is therefore a requirement of this course that you have reliable internet access at home. A letter grade calculated on a 10% scale will be awarded by SLU based on quizzes and exams that are prepared by the SLU faculty. Withdrawal from the course requires the principal's approval. A Dutchtown grade based on those SLU quizzes and exams

plus the teacher's own assessments ensures that your high school grade is calculated according to the Ascension Parish Pupil Progression Plan. A parent/guardian's signature is required on this course description. The Board of Regents of SLU may change its policies. **(Dual Enrollment credit in MATH 161 - 3-hour credit and MATH 162 - 3-hour credit) through Southeastern Louisiana University and it will be placed permanently on your college transcripts which could affect TOPS continuation requirements.) DE tuition: \$225 nonrefundable for each dual enrollment 3-hour credit. District MAY pay for DE courses. DE tuition is subject to change annually. YOU MUST SCHEDULE BOTH OF THE DE MATH CLASSES. Math XL subscription fee: \$16.50.**

Algebra I (Block) (1 credit) This is an entry-level course that introduces students to algebraic concepts as they apply to the real world. Students should expect to have homework 3 to 4 times a week. Students investigate through hands-on, concrete application, operations with rational numbers, solving equations and inequalities, solving systems of linear equations and inequalities, evaluating functions, arithmetic operations with polynomials. This course is a double period block. Students will receive an elective credit in the fall semester and will automatically be scheduled into Algebra I for the spring semester. **Students will take the state mandated LEAP 2025 test in May. As defined by parish policy, the score from this test will be included in students' final grade for the course.**

Algebra I (1 credit) Students should expect to have homework 3 to 4 times a week. The Common Core Standards call for a greater focus in mathematics. The course focuses on modeling with functions. Students will begin with linear functions, then proceed to exponential and quadratic. Students focus deeply on the major work required to master each function type so that they can gain strong foundations: solid conceptual understanding, a high degree of procedural skill and fluency, and the ability to apply the math they know to solve problems inside and outside the math classroom. **Students will take the state mandated LEAP 2025 test. As defined by parish policy, the score from this test will be included in students' final grade for the course.**

Algebra I (H) (1 credit) Prerequisite: Cumulative GPA in 7th and 8th grade Math and standardized test scores will be used to identify qualifying students. Students should expect to have homework 3 to 4 times a week. This is an accelerated course in Algebra I. **Students will take the state mandated LEAP 2025 test. As defined by parish policy, the score from this test will be included in students' final grade for the course.**

Algebra II (1 credit) Prerequisite: Algebra I & Geometry. Students should expect to have homework 3 to 4 times a week. Provides an avenue for sharpening the understanding of algebraic concepts introduced in Algebra I and geometry and for extending the use of functions as models for real-world situations. Students explore algebraic expressions and forms, especially linear and quadratic forms, powers and roots, absolute value, and functions based on these concepts. Topics include logarithmic & higher-order polynomial functions, and sequences. Algebraic and geometric topics are extended and connected to topics in statistics, and discrete mathematics. May be taken in the same year as Geometry only with administrative approval.

Algebra II (H) (1 credit) Prerequisite: 3.3 GPA in Algebra 1 and Geometry. Students should expect to have homework 3 to 4 times a week. This is an accelerated course in Algebra.

Algebra III (1 credit) Prerequisite: Algebra II. Recommended for students with C/D average in Algebra 2 and not enrolled in Physics. Students should expect to have homework 3 to 4 times a week. This class offers seniors the opportunity to meet developmental mathematics requirements while still in high school. Seniors who need Algebra skills for college or vocational school and who are not ready to take Advanced Mathematics would benefit from this course. An extension of Algebra II, this course is a college preparatory math course. The student will study systems of equations, logarithmic functions, matrices, polynomials, rational expressions, irrational and complex numbers, quadratic functions, polynomial functions, and conic sections. **Math XL subscription fee: \$16.50**

Business Calculus DE (H) (1 credit) Prerequisite: ACT Composite score of 19 and Math score of 25, or credit in DE College Algebra. In the fall semester students will learn the foundation of Calculus before DE in the spring. Students enrolled in Calculus 1431 DE will be in lecture approximately 40% of the time and in "lab" the remaining 60%. Students can earn 3 hours of college credit through this course through LSU. The success rate in the DE Calculus is about 95% where students earn an A, B, or C. **DE tuition: nonrefundable for each dual enrollment 3-hour credit. District MAY pay for DE courses. DE tuition is subject to change annually. Math XL subscription fee: \$16.50**

Business Math (1 credit) Prerequisite: Jump Start Career diploma students only. In this course, the student will learn that money is lost or gained depending upon the information a consumer must help him make informed decisions. Retailers, banks, and credit card companies may not provide consumers with all the information they need to make good decisions. By the end of this course, the student will define fixed costs and discretionary spending, understand the importance of savings, and recognize the dangers of debt. Also, the student will differentiate between secured and unsecured debt, learn how to create a budget, examine a credit report, and discover the best way to increase income and decrease expenses. This course will ask the student to look hard at his financial choices including spending patterns, purchasing motivations, and how to make some difficult decisions.

Calculus I (H) (1 credit) Prerequisite: 3.5 GPA in Algebra I, Geometry, Algebra 2 and Advanced Math-Pre-Calculus. Topics include properties of functions, limits of functions, continuity, differentiation, applications of differentiation, integration, applications of integration, differential equations, inverse trigonometric functions, and integration techniques. This course prepares students for the Advanced Placement exam and/or possible advanced placement in college math courses. **Every student enrolled is required to take the CLEP test. Exam cost: \$89 nonrefundable (cost of the CLEP exam). CLEP exam cost is subject to change annually. TOPS approved course for calculation on 5.0-point scale. Math XL subscription fee: \$16.50**

Calculus II (H) (1 credit) Prerequisite: Calculus I And 3.5 GPA in Algebra 1, Geometry, Algebra 2 and Advanced Math. This course is designed for the student who wishes to encounter a second year of Calculus before college. Calculus topics include properties of function, limits of functions, continuity, differentiation and their applications, integration and their applications, differential equations, inverse trigonometric function and integration techniques. Calculus II will include a more in-depth study of limits, derivatives, differential equations, and infinite series. It will also include the study of parametric equations, polar coordinates and infinite sequences. This course assists students in preparing for the Advanced Placement exam and/or possible advanced placement in college math courses. **TOPS approved course for calculation on 5.0-point scale. Math XL subscription fee: \$16.50**

Geometry (1 credit) Prerequisite: Algebra I. Students should expect to have homework every day. Geometry focuses on the study of visual concepts. Students utilize inductive reasoning to discover patterns and make conjectures; students employ deductive reasoning to confirm conjectures through proof. Topics include measurement formulas; geometric and spatial visualization; drawing skills; properties of congruence, similarity, parallelism, and perpendicularity; different methods of proof; properties of plane and solid figures; and different approaches to geometry, such as transformational, synthetic, coordinate, and vector approaches. Geometry provides unifying concepts that are used throughout high school mathematics. **Students will take the state mandated LEAP 2025. As defined by parish policy, the score from this test will be included in students' final grade for the course.**

Geometry (H) (1 credit) Prerequisite: GPA in subject area and standardized test scores will be used for placement for freshmen or 3.3 GPA in Algebra 1 for sophomores. Students should expect to have homework every day. This is an accelerated course in Geometry. **Students will take the state LEAP 2025. As defined by parish policy, the score from this test will be included in students' final grade for the course.**

Financial Literacy (1 credit) Prerequisite: 11th-12th grade Jump Start Career diploma students only and should have either taken 10th grade Math Essentials or passed Geometry. Provides a format for individual students to move from mathematical concepts to concrete applications in real life contexts as it pertains to personal finance. The course will serve as a foundation for students to learn to make mathematically and financially sound decisions in their everyday life. Course topics include: Checking, Savings, Taxes, Budgeting for all aspects of life, Types of Credit, & Managing Credit. Students will leave this course with a full understanding in making the best financially sound decisions for whatever path they may take in the future.

Math Essentials (1 credit). Prerequisite: For Jump Start Career diploma students only, and those students who are not confident in math. This is a course that reinforces fundamental numeracy, algebraic, geometric, and statistical concepts. This course is an extension of the student's Algebra 1 knowledge and introduces basic geometric and more advanced algebraic concepts. Students should expect to have homework 3 to 4 times a week. Students investigate through hands-on activities, concrete application on ratio, percentages, rates, unit conversion, proportional, mathematical reasoning, probability and statistics, and geometry, solving linear equations/inequalities, graphing quadratic functions. This course prepares students **for the ACT Workkeys test.** *Note: If you have completed Algebra 2 and or Advanced Math with passing grades you may not schedule this course.*

Personal Finance: (1 credit) Prerequisite: 11th-12th grade TOPS diploma students only. Please note, this class will count as an elective and NOT as a math credit towards your TOPS diploma or for the TOPS award. Personal Finance provides a format for individual students to learn the process of planning and managing personal financial activities. The course will serve as a foundation for students to learn to make mathematically and financially sound decisions in their everyday life. Course topics include: Checking, Savings, Taxes, Budgeting for all aspects of life, Types of Credit, Managing and Building Credit, Managing Debt & Student Loans. Students will leave this course with a full understanding in making the best financially sound decisions for whatever path they may take in the future.

MUSIC

Any student in any performing music class will be responsible for reasonable fees to defray uniform cleaning, travel and instrumental fees and repairs for school owned equipment.

AP Music Theory (1 credit) Prerequisite: Must have advanced choir or band experience and instructor approval. Open to juniors and seniors only. This course is for students who plan to further their study of music in college. Students will learn modes, scales, key signatures, intervals, chord structure, rhythms, form, harmony, chordal and numeric analysis of music. Listening skills and dictation will also be incorporated in this course. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually. TOPS approved course for calculation on 5.0-point scale. Workbook fee: \$15.**

Choir (1 credit) Prerequisite: teacher placement based on audition. Fundamentals course in singing and vocal performance. Competes at district and state levels. Attendance at festivals, concerts, and after-school rehearsals required. **Course fee: \$40**

Guitar Class (1 credit) Prerequisite: own acoustic guitar. This course is designed for beginning students wanting to learn how to play or further their skills on the guitar. Students will learn how to read notes, chord symbols, simple rhythms, and tab. The students will learn music fundamentals while performing various styles of music literature. Course fee: Guitar book.

Instrumental Technique Class (1/2 credit) Prerequisite: Band students only. This is an independent study course designed to improve proficiency on individual instruments. Additional instruments may be learned as well as music theory. Interested **Piano** students must be auditioned by the teacher, and the quantity taking piano is limited.

Jazz Band (½ credit) Prerequisite: Audition, 10th-12th grade. Students who are interested in expanding their music knowledge in various styles of jazz. Guitar, Piano, Bass must be able to read music or chords. Attendance at festivals, concerts, and after-school rehearsals required. **Fees are required.**

Marching Band/Concert Band - Block (2 credits) Prerequisite: teacher placement based on audition. This double block class is a year round band class. Marching season is the main focus of the fall semester, and concert season is the main focus of the spring semester. **Students will receive a PE credit in the fall semester if they fully complete all marching band requirements.** The Band class is designed to reinforce many fundamental music and marching skills through performing various styles of music literature. Attendance at summer band camp, festivals, concerts, and after-school rehearsals is required. Students must furnish some of their own equipment (e.g. reeds, percussion sticks/mallets, oil, mutes, etc). School instrument rental (**\$30 per instrument**) is available for certain instruments. **Fees are required.**

Piano Class (1 credit) This course is designed for beginning students wanting to learn how to play the piano or any student who currently plays piano and wants to further their study. Students will learn how to read music, count rhythms, and learn basic music theory while performing various styles of music literature. Course fee: \$25, Piano book, earphones, & ¼ inch Male to ⅛ inch Female Headphone Adapter.

OFF CAMPUS PROGRAMS

ABC School Prerequisites: 11th-12th grade. Programs available: Electrical, Millwright, Pipefitting, and Welding (subject to change). NCCER certification required for most courses. See your counselor for details. Once accepted, students must earn at least a C each semester in the course to be eligible to continue in future semesters. Students who drop before the semester ends will be placed in DTHS courses that are convenient and available. If the student withdraws or fails an early release course, the student forfeits their eligibility to receive funding and to early release in future semesters. Students earning an F in an early release course are not eligible to re-enroll in a post-secondary school. **APPLICATION MUST BE COMPLETED DURING SCHEDULING and INTERVIEWS will be conducted. Tuition cost is paid by the district. Students must ride the bus to/from ABC Monday-Thursday during 3rd & 4th blocks.**

BRCC Automotive DE (2 credits) Prerequisite: 11th-12th grade. Topics include the hazards encountered in automotive, diesel heavy truck, and collision repair/auto body repair shop environments. Additionally, it provides an overview of career professionalism and the opportunity to practice tasks that are necessary for beginning automotive and medium/heavy truck service technicians. It also introduces hand tool usage, steps for engine oil changes, tire rotations and balancing, new vehicle prep, and used vehicle inspections. **Students will have to provide their own transportation to BRCC's Automotive Training Center during 3rd & 4th blocks. APPLICATION MUST BE COMPLETED DURING SCHEDULING.**

Certified Medical Assistant at St. Amant (2 credits) Prerequisites: 12th grade. Acceptance into the CMA program is based on an application process and interview. Students must possess and maintain excellent attendance, good behavior, and a minimum 2.3 GPA. Completion of allied health and advanced science courses recommended but not required. Successful completion of CPCT and/or participation in Allied Health is not required but will be given preference. Students are exposed to health science topics and skills necessary to earn a National CCMA (Certified Clinical Medical Assistant) Certification through coursework, technical skills, and externship hours. A

medical assistant is a multi-skilled allied health care professional that specializes in procedures commonly performed in an ambulatory health care setting. Medical assistants perform both clinical and administrative duties and assist a variety of healthcare providers. They typically work in primary care or specialty medical offices, clinics, and urgent care centers. Transportation is required. The course requires one class period in the fall and two class periods in the spring. Class sizes are restricted as per Dept. of Health and Hospital guidelines. Students must be able to provide transportation to the medical facility and St. Amant High School

Certified Patient Care Technician (CPCT) at St. Amant High (2 credits) Prerequisites: 11th or 12th grade and instructor approval. Acceptance into the CPCT program is based on an application process and interview. Students must possess and maintain excellent attendance, good behavior, and a minimum 2.3 GPA. Completion of allied health and advanced science courses recommended but not required. Participation in Allied Health is not required but will be given preference. This course prepares students for employment and certification in hospitals, doctor's offices, home health agencies, long-term care facilities or anywhere basic bedside nursing care is needed. The students are taught basic entry-level skills to provide personal care along with basic nursing skills, phlebotomy tasks, EKGs, and specialized wound care skills needed to become a CPCT. Classroom instruction and simulated in-school laboratory activities provide the student with clinical skills and appropriate professional behavior. Medical terminology will be reinforced throughout the course. Appropriate work-based learning strategies for this course include the development of individualized clinical and personal skills specifically related to the patient care technician, as well as internship in various health facilities. Instruction and certification in CPR are provided in this course. The course requires one class period in the fall and one class period in the spring. Class sizes are restricted as per Department of Health and Hospital guidelines. Students must be able to provide transportation to the medical facility and St. Amant High School

Criminal Justice at Prairieville High (1 credit) Prerequisite: 11th-12th grade. This course will present an introduction to the American Justice system and policing practices. Students will learn about problems that plague our society and have an opportunity to earn a 9-1-1 dispatch certification. Class will be taught at the Law Career Center at Prairieville High School. **Students must be able to provide their own transportation. APPLICATION MUST BE COMPLETED DURING SCHEDULING.**

CTE Internship – Allied Health at St. Amant (1 credit) Prerequisite: 12th grade and instructor's approval. Acceptance is based on an application process which must be submitted during Spring of the junior year. Participation in the Allied Health Program is not required but will be given preference. This course allows students the opportunity for medical job shadowing experiences along with in-class content related to employment seeking skills and the Allied Health fields. Internships incorporate classroom instruction, job shadowing experience, and professional discipline exploration. The classroom phase shall include a minimum of 1 class period per week of CTE related classroom instruction throughout the course. The medical job shadowing portion of the course consists of 4 days a week observing a medical professional during the scheduled class time. This on-the-job training phase shall include a minimum of 155 hours for a 1 credit course or a minimum of 335 hours for a 2-credit course. **Students must be able to provide transportation to the medical facility and St. Amant High School.**

CTE Internship I – Info. Technology Prerequisite: Grade 12 (1 Credit) Elective Prerequisites: Positive academic, disciplinary, and attendance record; teacher recommendations. This activity is exploratory and allows the student to get hands-on experience in several related activities. Internships provide students the opportunity to: observe the world of work and develop necessary workplace skills, earn credit outside the classroom, experience work in a chosen career field, and explore career options. Students will be employed by APSB in either a high school, middle school, primary school or district department.
Must have own transportation. (Students must apply)

CTE Internship II – Info. Technology (CTE Internship I is not a prerequisite.) Prerequisite: Grade 12 (1 Credit) Elective Prerequisites: Positive academic, disciplinary, and attendance record; teacher recommendations CTE Internship II is a continuation of CTE I. Internships provide students the opportunity to: observe the world of work and develop necessary workplace skills, earn credit outside the classroom, experience work in a chosen career field, explore career options, learn work terminology, work climate, and business/industry protocol develop skills in a chosen career field. Students will be employed by APSB in either a high school, middle school, primary school or district department. **Must have own transportation. (Students must apply)**

General Cooperative Education (3 credits) Prerequisite: 2.0 GPA, 12th grade, 16 yrs. old, satisfactory school attendance and disciplinary records, and administrative approval. Students accepted into this course must provide their own transportation to the job. This course is designed to provide students with on-the-job training and in-school preparation in various occupations combined with classroom instruction in their prospective fields of study. Emphasis is placed on skill development in personal career management and human relations. Critical thinking skills, oral and written communication skills are reinforced in this course using business application projects. Work-based learning strategies appropriate projects, teamwork, DECA leadership activities, meetings, conferences, and competition provide opportunities for application of instructional competencies. **A minimum of 540 hours on-the-job internship is required for completion of this course.** Upon completion, the student will be eligible to test for the National Retail Federation Customer Service Test. Students passing the exam will receive the National Customer Service Certification. **Course fee: \$116 (annual). APPLICATION MUST BE COMPLETED DURING SCHEDULING**

HVAC at APSB Career Center (1 credit) Prerequisite: 11th-12th grade. This course is an introduction to electrical concepts and theories as applied to the air conditioning industry. Topics include: AC and DE theory; ohm's law; electrical meters; electric diagrams; distribution systems; electrical panels; voltage circuits; code requirements; and safety. HVAC Excellence Certification. Students attend one block for one semester at the Career Center in Sorrento. **Students must ride the bus to the APSB Career Center Monday-Thursday. APPLICATION MUST BE COMPLETED DURING SCHEDULING.**

PTEC DE at APSB Career Center(1 or 2 credits) based on whether they can offer the first 2 PTEC courses. Prereq: 11th-12th grade. First course: PTEC 1010 (Introduction to Process Technology) introduces students to the field of process operations within the process industry. It reviews the roles and responsibilities of the Process Technician. It is a 3 credit college course at RPCC, and is one of the foundational courses in the Process Technology program. **Students must ride the bus to the APSB Career Center Monday-Thursday. APPLICATION MUST BE COMPLETED DURING SCHEDULING.**

Second course: PTEC 2030 (Plant Safety) provides a general overview of various types of plant hazards, safety and environmental systems and equipment, and the regulations under which plants are governed and operated. It is a 3 credit college course at RPCC. **Students must ride the bus to the APSB Career Center Monday-Thursday. APPLICATION MUST BE COMPLETED DURING SCHEDULING.**

Remote Controlled Vehicle Technology - Drones at APSB Career Center(1 credit). Prerequisite: 11th-12th grade students. This course is a foundational course in the STEM cluster for students interested in learning more about careers in engineering and technology. This course covers the basic skills required for engineering and technology fields of study and uses drones to apply this knowledge. FAA Part 107-Remote Pilot Certification. Students attend classes Monday-Thursday for one block one semester at the Career Center in Sorrento. **Students must ride the bus to the APSB Career Center Monday-Thursday. APPLICATION MUST BE COMPLETED DURING SCHEDULING.**

PHYSICAL EDUCATION / NJROTC **(a maximum of 4 credits of PE may count towards graduation)**

Health (½ credit) This required course studies the essential wellness practices as they relate to current concepts of preventative medicine, involves the study of human growth and development, as well as first aid, personal health, alcohol, drug use and abuse and tobacco. The course also explores current concepts of practical and applied nutrition, current myths and misconceptions surrounding the relationship of nutrients to optimal health, obesity and weight control. This course studies the human body as a biological entity that adapts to health choices made by the individual. Health also includes basic CPR and AED training as well as many life skills that can be used throughout the student's lifetime.

NJROTC I (1 PE credit) Prerequisite: None. The Navy Junior Reserve Officer Training Corps program is an alternative to physical education (PE). Participation in this course does not require any obligation to military service. The purpose of this course is to promote leadership, self-discipline, character building, military customs, law- authority-responsibility, citizenship and military drill (marching). Supervised competitive extracurricular activities, field trips and social events are scheduled throughout the school year. NJROTC uniforms are worn one day per week. **Males must maintain proper haircut standards and females must wear appropriate hairstyles when wearing the uniform (details available upon request).** Physical fitness activities occur once a week which requires appropriate t-shirt and shorts attire. All uniforms will be issued to the student at no cost.

NJROTC II (1 PE credit) Prerequisite: NJROTC I. This course builds on the foundation of knowledge and skill established during the first year. A thorough review of the Naval Science I curriculum is first, followed by an introduction to the technical areas of naval science, and an introduction to basic leadership and naval history. More focus is placed on promoting self-reliance, personal honor and teamwork. The student will demonstrate knowledge of the Cadet Field Manual in the areas of uniform wear, Navy and Cadet chain of command, military drill, and Orders of the Sentry.

NJROTC III (1 PE credit) Prerequisite: NJROTC II. The third-year cadet is challenged through instruction that includes introduction to military justice and international law, along with meteorology, sea power, national security, and naval history. Further enhancement of writing skills is continued, along with overall academic mentoring/ monitoring. Learned and practiced leadership skills are given the opportunity to be utilized within the Squad/Platoon/Company structure. The student will actively demonstrate the knowledge, ability and desire to assume leadership responsibility.

NJROTC IV (1 PE credit) Prerequisite: NJROTC III. This course emphasizes a continuation of advanced leadership concepts with emphasis on communication skills. Students will be assigned positions of responsibility within the NJROTC organization and will be expected to lead

and impart their knowledge and experience of the program to all cadets throughout the year.

Physical Education (½ credit) This course consists of a variety of team and individual sports. This course can be used as a required or elective physical education. **Uniform fee: \$30**

Weightlifting and Conditioning (½ credit) Prerequisites: 10th-12th grade. This course may be used as a required physical education and consists of weightlifting and general physical conditioning. Athletes on the following teams can take this course for their strength and conditioning: Soccer, Swimming, and Wrestling. **Uniform fee: \$30**

SCIENCE

Astronomy (1 credit) Prerequisite: 11th or 12th Grade. Topics include gravity, telescope optics, stellar astronomy, comparative planetology. Students may be offered occasional opportunities to participate in events held after school or on the weekend at the BRAS Highland Road Observatory or the Irene Pennington Planetarium. This is an **elective course** primarily intended for students with an interest in Astronomy, or aerospace related studies after graduation. **Course fee: \$0.**

Biology (1 credit) Students explore topics in cells, molecular basis of heredity, biological evolution, body systems, behavior of organisms, matter, energy, organization of living systems, personal and community health. Students will formulate valid hypotheses, design simple experiments, draw conclusions, develop inferences and apply it to new situations, and apply scientific principles to everyday life. This course includes laboratory activities and dissections are vital. **Students will take the state mandated LEAP 2025 test. As defined by parish policy, the score from this test will be included in students' final grade for the course. Course fee: \$10.**

Biology A/H (1 credit) (Honors level available) Honors prerequisite: 3.3 GPA in Environmental or Physical Science. This course is geared to students in health-oriented medical and biological programs. Students will explore biology topics from a health perspective. In addition to the content covered in a normal biology class, students will be exposed to detailed human anatomy, health-related issues and medical terminology. Dissections are a vital component of this course. **Students will take the state mandated LEAP 2025 test. As defined by parish policy, the score from this test will be included in students' final grade for the course. Course fee: \$10.**

Biology (H) (1 credit) Prerequisite: 3.3 GPA in Environmental or Physical Science. This is an advanced level course in Biology. **Students will take the state mandated LEAP 2025 test. As defined by parish policy, the score from this test will be included in students' final grade for the course. Course fee: \$10.**

Biology II (1 credit) Prerequisite: Biology. The course will examine the structure and function of human cells, tissues, and organ systems of the human body. The structure and function of the body systems will be studied in detail as well as demonstrating the interactions between the systems. The course will provide a good introduction for students interested in health-related careers. **Course fee: \$15.**

Biology II AP (2 credits) Must enroll in both Biology II Elective (H) and Biology II (Advanced Placement) Prerequisite: overall 3.5 GPA with a minimum of a 3.5 in Biology. This is a college level course in Biology designed for academically gifted students wishing to acquire a high level of understanding in biology. Students will be responsible for the content of study guides and reading material. Laboratory activities are a vital component of this course and will include dissections. This course will examine the structure and function of cells, tissues and organ systems, cellular energetics, photosynthesis, genetics, biotechnology, evolution, animal diversity, and plant structures. The structure and function of the body systems will be studied in detail as well as demonstrating the interactions between the systems. This course is geared toward students interested in health-related careers. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually. Biology 2 AP is a TOPS approved course for calculation on 5.0-point scale. Course fee: \$15.**

Chemistry (1 credit) Prerequisite: Completion or enrollment in Algebra II. This is a college prep course focusing on the study of descriptive and theoretical concepts of matter. Emphasis placed on depth of conceptual understanding, solving problems, and experiments that yield data for analyzing and interpreting by students. This course will require extensive independent work/study outside of class on a nightly basis as it follows a mastery model approach to learning. **Course fee: \$5.**

Chemistry (Honors) (1 credit) Prerequisite: 3.3 GPA in Algebra 1, Geometry and Physical Science and completion or enrollment in Algebra 2. A college prep and Pre-AP chemistry course focusing on in depth, detailed study of descriptive and theoretical concepts of matter. Emphasis placed on depth of conceptual understanding and solving complex problems. This course will require extensive independent work/study outside of class on a nightly basis as it follows a mastery model approach to learning; students need to have strong math skill, a strong work ethic, and expect to be highly challenged. **Course fee: \$5.**

Chemistry II (AP) (1 credit) Prerequisite: 3.5 GPA in Algebra 1, Geometry, Algebra 2, Physical Science AND a minimum of a 3.5 in Chemistry. Dual Enrollment with LSU requires a minimum ACT math subscore of 25 prior to submitting the application, but this is not a requirement for enrollment in Chemistry II AP. Chemistry II continues work with basic chemistry concepts, plus college level (advanced) concepts. This course emphasizes individual thinking and problem solving. This course is challenging on a level that requires extreme extra work/study outside of class. Regardless of dual enrollment status, students should expect to take all the same tests and cover the same content. Students need to have strong math skills, a strong work ethic, and expect to be highly challenged. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually.** TOPS approved course for calculation on 5.0-point scale. **Course fee: \$5.**

Earth Science (1 credit) Prerequisite: 11th or 12th grade. The main purpose of Earth Science is to introduce students to the Earth and the intricate workings of our Earth's systems. It is a broad field of science that includes five specialty areas: astronomy, meteorology, geology, oceanography, and environmental science. It is a subject that is a major part of everyday life.

Environmental Science - 9 (1 credit) This course is to increase awareness of important environmental issues both locally and globally and encourage students to be better environmental stewards. Some of the main environmental issues discussed are climate change, air and water quality, natural resource management, and the impacts that humans have on the environment. Some classwork will take place outside. **Course fee: \$5.**

Environmental Science (1 credit) Prerequisite: 11th or 12th grade. This course is to increase awareness of important environmental issues and encourage students to be better environmental stewards. Some of the main environmental issues discussed are climate change, air and water quality, natural resource management, and the impacts that humans have on the environment. Some classwork will take place outside. **Course fee: \$5.**

Environmental Science (AP) (1 credit) Prerequisite: 3.5 GPA in previous English, social studies and science courses. This is an interdisciplinary science. You will study concepts across the fields of biology, geology, chemistry, ecology, sociology, economy, physics, and climatology. By understanding how the natural world works, you can better analyze the roles humans play in their environments. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually.** TOPS approved course for calculation on 5.0-point scale. **Course fee: \$5.**

Physical Science (H) (1 credit) Prerequisite: Cumulative GPA in 7th and 8th grade science and standardized test scores will be used to identify qualifying students. This is an introduction course to Chemistry and Physics for 9th grade students. This course is designed for the more advanced freshman who wants to maximize his or her science potential. Students will move at a more accelerated pace and will do more research and projects in addition to the academic course work. This course also 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 and related careers is also incorporated 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. Moderate workload can be expected through projects/assignments requiring out of class effort. **Course fee: \$5.**

Physics (1 credit) Prerequisite: Completion of or enrollment in Algebra II, and completion of Biology and enrollment in/or completion of Chemistry. This course includes the study of science concerned with matter and energy, especially as they relate to mechanics (motion and forces, energy, and momentum), electricity and circuits and brief exposure to waves and sound and/or magnets. Because solving advanced mathematical word problems is an integral component of this course, students should allocate ample study and practice/homework time at least multiple times per week. **Course fee: \$10.**

Physics I (AP) - Algebra-based (1 credit) Prerequisite: 3.5 GPA in all previous math courses, and overall GPA of 3.5. Completion of or enrollment in Algebra II. Recommended to have experience in honors-level Math and Science courses. It is an advanced course in Physics covering similar materials to Academic Physics, but in greater depth, and for students who wish to be fully prepared for college physics courses. Covers Newtonian Mechanics - Motion, Forces, Energy, Momentum, and Circular and Rotational Motion - in alignment with most colleges Semester 1 of Physics. It is recommended for students who are considering a college major in science, engineering, or a medical field. Students should be aware of the time commitment needed for an AP class. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually.** TOPS approved course for calculation on 5.0-point scale. **Course fee: \$10.**

Physics II (AP) - Algebra-based (1 credit) Prerequisite: 3.5 GPA in all previous math courses and successful completion of AP Physics 1 OR Academic Physics with a C or better (students can register for both AP Physics 1 and Physics 2 in the same year and will be enrolled in AP Physics 1 in the Fall and AP Physics 2 in the Spring). AP Physics 2 correlates with second semester Physics at most colleges and universities and will help prepare students for taking that course with on general Physics concepts, general scientific thinking, and problem solving (most science, engineering, technology, and mathematics majors require 2 semesters of

Physics). Concepts covered include Electricity, Circuits, Thermodynamics, Fluid Mechanics, Magnetism, Waves and Optics, and Modern Physics (Quantum/Atomic/Nuclear). **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually. TOPS approved course for calculation on 5.0-point scale. Course fee: \$5.**

Physics C (AP) (1 credit) Prerequisite: 3.5 GPA in all previous math courses and completion of OR enrollment in Honors Calculus. First half the course focuses on Physics concepts taught in AP Physics 1 but with Calculus-based reasoning instead of Algebra. Second half of the course focuses on the Physics concepts of Electricity/Circuits and Magnetism taught in AP Physics 2 but with Calculus-based reasoning instead of Algebra. *Availability of the course depends on the number of students who request the course. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually. TOPS approved course for calculation on 5.0-point scale. Course fee: \$5.**

SOCIAL STUDIES

African American History (1 credit) Prerequisite: Senior status only. Examines, through history and literature, the black perspective of the main social, economic, and political currents that contributed to the transformation of an African to a modern day African-American. TOPS University diploma subject and approved social studies for TOPS award.

African American History DE (H) (1 Credit): Prerequisite: Senior Status only. This course will examine the social, political, and economic impact of African American communities in the United States. Beginning with the mass importation of Africans as a labor force in the late fifteenth century, the survey serves as an introduction to the history of achievement and exploitation in one of the most influential populations in world history. The course covers that history into the late twentieth century looking at African American impact on American society and politics into the postmodern era. The class is aimed at familiarizing students with the general problems, needs, and goals of African American populations in hopes of demonstrating the ways in which those material realities and cultural norms are contingent on a dynamic and continuous exchange with the rest of the United States that makes African Americans both consumers and creators of the broader American culture. **(Dual Enrollment credit in African American History (HIST 2061-3 hour credit) is through Louisiana State University and it will be placed permanently on your college transcripts which could affect TOPS continuation requirements. DE tuition: \$300 nonrefundable for each dual enrollment 3-hour credit. District may pay for DE cost. DE tuition is subject to change annually. TOPS University Diploma History Credit and TOPS approved course for calculation on 5.0-point scale.**

African American Studies (AP) (1 Credit) Prerequisite: Senior Status only, while AP Seminar is not a prerequisite, it is strongly recommended due to the fact that a component of the AP Exam is to write a term paper. AP African American Studies is an interdisciplinary course that examines the diversity of African American experiences through direct encounters with authentic and varied sources. Students explore key topics that extend from early African kingdoms to the ongoing challenges and achievements of the contemporary moment. Given the interdisciplinary character of African American studies, students in the course will develop skills across multiple fields, with an emphasis on developing historical, literary, visual, and data analysis skills. This course foregrounds a study of the diversity of Black communities in the United States within the broader context of Africa and the African diaspora. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually. This course HAS NOT been added to the TOPS University diploma or to the TOPS Award at this time.**

American Government & Politics: US (AP) (1 credit) Prerequisite: 3.5 GPA in all English and social studies courses. This is a college level study of the important facts, concepts, and theories pertaining to U.S. Government and politics. This includes analyzing and interpreting political data related to the U.S. Government as well as keeping up with current events in the country. Outside reading required throughout the year. **Every student enrolled is required to take the AP test in May and the Civics LEAP test at the end of the semester. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually. TOPS approved course for calculation on 5.0-point scale. Workbook fee: \$21.**

Civics (1 credit) Explores importance of citizenship and concentrates on the organization and function of Federal, State, and Local governments. Course includes the study of the American economic system emphasizing the economic principles and practices underlying free enterprise capitalism. **Students will take quarterly district benchmarks and the state mandated LEAP 2025 Civics Test-Graduation requirement for students beginning with the Cohort of 2028.**

Criminal Justice at Prairieville High (1 credit) Prerequisite: 11th-12th grade. This course will present an introduction to the American Justice system and policing practices. Students will learn about problems that plague our society and have an opportunity to earn a 9-1-1 dispatch certification. **Students must ride the bus to Prairieville High School. APPLICATION MUST BE COMPLETED DURING SCHEDULING.**

European History (AP) (1 credit) Prerequisite: 3.0 GPA in all previous English and social studies classes. This is a college-level course that will discuss social, economic and political patterns in European history from the Renaissance to modern day. Students will learn how to think critically and will analyze primary source documents in preparation for the Advanced Placement exam. There are daily outside reading assignments as well as summer reading assignments. It is a seminar-based class with group discussions, tests, essays and document analysis. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually.** TOPS approved course for calculation on 5.0-point scale.

Human Geography (AP) (1 credit) Prerequisite: Cumulative GPA in 7th and 8th grade ELA & Social Studies and standardized test scores will be used to identify qualifying students. The purpose of the course is to utilize geographic processes to systematically study and understand spatial patterns that are evident in the world in which we live. It will focus on the distribution, processes, and effects of human populations on the planet. Units of study include population, migration, culture, language, religion, ethnicity, political geography, economic development, industry, agriculture, and urban geography. Emphasis is placed on geographic models and their applications. Case studies from around the globe are compared to the situation in both the United States and locally in our state and community when possible. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually.** TOPS approved course for calculation on 5.0-point scale.

Law Studies (1 credit) Prerequisite: None. This course seeks to develop in students the knowledge and skills necessary to live in our law-saturated society. The course emphasizes the following topics: a practical understanding of law and the legal system; understanding of the fundamental values and principles underlying our constitutional system; awareness of current issues and controversies relating to law and the legal system; critical thinking reasoning, communication, observation, and problem-solving skills.

Macroeconomics (AP) (1 credit) Prerequisite: 10th-12th grade. AP Macroeconomics is a college-level course that introduces students to the principles that apply to an economic system as a whole and is equivalent to a one-semester introductory college course in economics. The course places particular emphasis on the study of national income and price-level determination. It also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts. Students should be able to read a college-level textbook and possess basic mathematics and graphing skills. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually.** TOPS approved course for calculation on 5.0-point scale.

Psychology (1 credit) Prerequisite: 11th-12th grade. Psychology is an elective course that aims to give students an understanding of human behavior. This course will cover several important aspects such as the history of psychology, research methods, classification and treatment of disorders, and more. Students will gain a greater understanding of psychological principles and the ability to apply them in their lives. This course also promotes critical thinking which encourages careful analysis of media claims, research results and other claims that are encountered in everyday life. Students have the opportunity to take the CLEP test to earn college credit.

Psychology DE (H) (1 credit) Prerequisites: Open to juniors and seniors only. Students must be on track to complete TOPS high school core curriculum, have an ACT composite of 19 and an English sub score of 18, , and a cumulative GPA of 2.75, along with a Dual Enrollment application on file in Student Services. The purpose of this class is to provide a general introduction to psychology. The course will introduce students to the major theoretical perspectives in psychology, research methods, and concepts from different content areas, such as developmental, clinical, personality and social psychology. **(Dual Enrollment credit in General Psychology 1 (PSYC 101 - 3-hour credit) through Southeastern Louisiana University and it will be placed permanently on your college transcripts which could affect TOPS continuation requirements.) DE tuition: \$225 nonrefundable for each dual enrollment 3-hour credit. District MAY pay for DE courses. DE tuition is subject to change annually.** TOPS approved course for calculation on 5.0-point scale.

Political Science 201: American Politics DE (H) (SELU) (1 credit) Prerequisite: 11th-12th Grade. A study of the problems, principles, and structure of the American national political system. Students must be on track to complete TOPS high school core curriculum and will satisfy the Civics requirement. **Students enrolled in this class will be required to take the Civics LEAP.** Southeastern prerequisites TBA. **(Dual Enrollment credit in Political Science 201: American Politics (PS 201 - 3-hour credit) through Southeastern Louisiana University and it will be placed permanently on your college transcripts which could affect TOPS continuation requirements.) DE tuition: \$225 nonrefundable for each dual enrollment 3-hour credit. DE tuition is subject to change annually.** TOPS approved course for calculation on 5.0-point scale.

Sociology (1 credit) Prerequisite: 10th-12th grade. This elective course studies the groups in our society and individuals within these groups. Thorough analysis of culture, race/ethnicities, gender roles, socialization, and social change, and their impact on society. Through a

variety of methods students will explore different sociological ideas from an educational perspective in order to develop their own social perspectives and critical thinking skills. Students will have the option to take the CLEP test, which allows them to get a college credit.

U. S. History (1 credit) This course is designed to provide students with a deep understanding of the history of the United States by examining the main social, economic, and political currents from Western Expansion to the Modern Age. Through analysis of significant historical periods, students will be able to explain how society, the environment, the political and economic landscape, and historical events influence American perspectives, values, traditions, and ideas. Students are expected to develop and express claims through discussions and writing that examines the relationships between ideas, people, and events across time and place using primary and secondary sources to support their claims. **Students will take quarterly district benchmarks and the state mandated LEAP 2025 U.S. History test. As defined by parish policy, the score from the LEAP 2025 U.S. History test will be included in students' final grade for the course.**

U. S. History (AP) (1 credit) Prerequisite: 3.5 GPA in all previous English and Social Studies courses and mastery or higher on all high school LEAP scores. AP U.S. History is a rigorous and challenging course that surveys American history from the migration of Native Americans to the present. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Solid reading and writing skills, along with a willingness to devote considerable time to homework and study, are necessary to succeed. Emphasis is placed on critical and analytical thinking skills, essay writing, and on interpretation of primary and secondary sources. The grade for this course is weighted. **Students will take the state mandated LEAP 2025 U.S. History test. As defined by parish policy, the score from this test will be included in students' final grade for the course.** Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually. TOPS approved course for calculation on 5.0-point scale.

U.S. History DE (H) (1 credit) Prerequisite: 3.0 GPA in all previous English and Social Studies courses, on track to complete the TOPS University high school core curriculum, have an ACT composite of 19 and an English subscore of 18 AND math subscore of 19, a cumulative GPA of 2.75 along with Dual Enrollment application on file in Student Services. DE U.S. History is a rigorous and challenging course that surveys American history from the migration of Native Americans to the present. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Solid reading and writing skills, along with a willingness to devote considerable time to homework and study, are necessary to succeed. Emphasis is placed on critical and analytical thinking skills, essay writing, and on interpretation of primary and secondary sources. The grade for this course is weighted. Withdrawal from the course requires the principal's approval. **The Board of Regent of LA Tech may change its policies. Students will be enrolled in Dual Enrollment credit in American History to 1877 (HIST 201 - 3-hour credit) and American History since 1877 (HIST 202 - 3-hour credit), and final course grades will be placed permanently on your college transcripts, which could affect TOPS continuation requirements.** DE tuition: \$150 nonrefundable for each dual enrollment 3-hour credit. District MAY pay for DE courses. DE tuition is subject to change annually. TOPS approved course for calculation on 5.0-point scale. Application fee: \$20

World Geography (1 credit) Prerequisite: 10th-12th grade. A study of where people, places, and things are located and of the ways in which things relate to each other. This is a course designed to study the world's physical geography and the economic, political, social, historical and cultural aspects of human activity through the five themes of location, place, movement, region and human-environment interaction. Throughout the course, students will use and analyze primary and secondary sources, including charts, graphs, diagrams, and images, to explore and discover the processes that shape the earth, the relationships between people and environments, and the links between people and places. Geography will help students build a global perspective and to understand the connections between global and local events.

World History (1 credit) Prerequisite: 12th grade. A study of major currents in history of world civilizations, emphasizing formation & development of Western Civilization and discussion of current events. **Students will have the option to take the CLEP test, which allows them to get a college credit.**

World History (AP) – Prerequisite: 12th grade & 3.5 GPA in all Social Studies and English courses. AP World History is designed to be the equivalent of a two-semester introductory college or university world history course with intense writing and reading heavy. Essays will be on every test with requirements of one book reading and writing a book report every nine weeks. Students will develop and use the same skills, practices and methods employed by historians: analyzing primary and secondary sources; making historical comparisons; utilizing reasoning about contextualization, causation, continuity and change over time; and developing historical arguments. The course provides five themes that students explore throughout the course to make connections among historical developments in different times and places. **Every student enrolled is required to take the AP test. Exam cost: \$89 nonrefundable full pay lunch/\$53 nonrefundable free or reduced lunch. AP exam cost is subject to change annually.** TOPS approved course for calculation on 5.0-point scale.

Western Civilization DE (H) (1 credit) 3.0 GPA in all previous Social Studies and English, on track to complete TOPS high school core curriculum, have an ACT composite of 19 and an English sub score of 18, AND Math sub score of 19, and a cumulative GPA of 2.75, along with a Dual Enrollment application on file in Student Services. DE Western Civilization is a rigorous and challenging course that surveys the civilization of the world with a major emphasis on Western Civilization. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Solid reading and writing skills, along with a willingness to devote considerable time to homework and study, are necessary to succeed. Emphasis is placed on critical and analytical thinking skills, essay writing, and on interpretation of primary and secondary sources. Withdrawal from the course requires the principal's approval. A parent/guardian's signature is required on this course description. The Board of Regent of LA Tech may change its policies. **(Dual Enrollment credit in Western Civilizations to 1500 (HIST 101 - 3-hour credit) and Western Civilizations since 1500 (HIST 102 – 3-hour credit) through LA Tech University and it will be placed permanently on your college transcripts which could affect TOPS continuation requirements.)** DE tuition: \$150 nonrefundable for each dual enrollment 3-hour credit. District MAY pay for DE courses. DE tuition is subject to change annually. TOPS approved course for calculation on 5.0-point scale. Application fee: \$20.

SPECIAL EDUCATION

Study Skills - Hearing Impaired (1 credit) Prerequisite: Hearing-Impaired Special Education student. This course provides individual study skills in academic classes and language therapy.

Study Skills - Visually Impaired (1 credit) Prerequisite: Visually-Impaired Special Education student. This course provides individual study skills in academic classes and Braille training when necessary.

Study Skills I (LEAP 2025) (1 credit) Prerequisite: Special Education Placement and first-time 9th grader. Students will apply basic study skills in the organization, acquisition, retrieval, and generalization of content information.

Study Skills II (LEAP 2025) (1 credit) Prerequisite: Special Education Placement and second-year students. Students will be equipped with general test-taking strategies as well as specific skills which correlate to the state assessment of LEAP 2025.

Study Skills III (LEAP 2025) (1 credit) Prerequisite: Special Education Placement and third-year students. Students will be equipped with general test-taking strategies as well as specific skills which correlate to the state assessment of LEAP 2025.

Study Skills IV (1 credit) Prerequisite: Special Education Placement and senior status. Students will analyze content material, learning styles, and different learning strategies to independently apply study skills, which are the most beneficial in organizing, acquiring, retrieving, and generalizing content information. Focus on career and post-secondary transition.

Applied English Language Arts (No Carnegie unit) This course provides individualized instruction in the following areas according to each student's IEP. Newspaper skills, functional sight words, survival skills, appropriate use of materials and supplies, general knowledge, and comprehension.

Applied Math (No Carnegie unit) Individualized instruction, which includes learning money denominations and making change as well as counting and basic addition and subtraction.

Applied Science (No Carnegie unit) This course provides individual instruction in basic science concepts.

Applied Social Studies (No Carnegie unit) Individualized instruction, which includes activities needed to access community facilities and services (restaurants, stores, health care transportation, etc.)

Community Based Instruction Prerequisite: Moderate Special Education student. No Carnegie Unit. This course provides individualized instruction / training, which prepares students for the world of work by developing basic employability skills like being on time, following directions, and completing tasks. Students practice vocational skills at work sites in school and in the community.

Applied Elective (No Carnegie unit) Individualized instruction, which involves activities that are chronological age appropriate and prepare students to recreate and/or perform leisure skills in a wide variety of natural integrated environments. (Games, sports, fitness, hobbies, social activities, etc.)

TECHNOLOGY/ENGINEERING

Basic Technical Drafting (1 credit) Prerequisite: 9th-12th grade status and basic knowledge of geometry. This course provides students with a general overview of the basic concepts that are common to the broad field of technical drawing and computer aided drafting using AutoCAD software. Students should have a basic understanding of geometry (coordinates and angles) as a prerequisite for this course.

The Autodesk AutoCAD certification will be offered to students that qualify to take the certification exam. This certification aligns with the JumpStart Curriculum and allows the student to graduate with a certification in industry **Course fee: no class fee**

CMAD Drafting (1 credit) Prerequisite: Basic Technical Drafting. This advanced course focuses on architectural, 3D mechanical and structural drafting using AUTOCAD and Inventor software. CMAD offers students who qualify to take the Autodesk Inventor Certified User Exam. **Course fee: no class fee**

Intro to Engineering DE (H) (1 credit) Prerequisite: 10th-12th grade. This course is designed to introduce the profession, ethics, and diversity of the field of engineering to students. This course will emphasize that the engineer is a team worker who needs strong skills in technical problem solving, engineering design, ethical decision making, and communicating to diverse audiences.

Major elements of the course include:

- The profession of engineering, its history, ethics and responsibilities.
- Team working on group assigned projects to cover the engineering majors.
- Communicating eloquently through verbal, visual, and written means.

Principles of Engineering (H) (1 credit) - Prerequisite: Intro to Engineering & 11th or 12th grade. This course is designed to expose students to some of the major concepts that they will encounter in a postsecondary engineering course of study or in a technical career field. This course will emphasize the same skills needed to be successful in Intro to Engineering but gives students the opportunity to develop these skills and understanding deeper through activity-, project-, and problem-based (APPB) learning. Students will work in teams to develop problem-solving skills and apply their knowledge of research and design to create solutions to various challenges. Students will hone their 21st century skills by documenting their work and communicating their solutions to their peers and members of the professional community.

Remote Controlled Vehicle Technology - Drones (1 credit). 11th-12th grade. This course is a foundational course in the STEM cluster for students interested in learning more about careers in engineering and technology. This course covers the basic skills required for engineering and technology fields of study and uses drones to apply this knowledge. FAA Part 107-Remote Pilot Certification. Students attend classes Monday-Friday for one block one semester at the Career Center in Sorrento. **Students must ride the bus to the APSB Career Center. APPLICATION MUST BE COMPLETED DURING SCHEDULING.**

THEATER/SPEECH

Speech I (1 credit) This is a survey course covering the basics of communication skills, including overcoming fear and mastering public speaking, impromptu speaking, oral interpretation, drama, and practical job interviewing. It may be taken during any year, but students are urged to schedule Speech I during 9th or 10th grade.

Speech II (1 credit) Prerequisite: Speech I. This is a survey course covering the basics of debate, mock trial, dialect and cultural communication, advanced persuasion and motivation, PowerPoint speeches and reviews.

Theater 1- Performance (1 credit) A course designed for Freshman students who are interested in performing.

This course incorporates the fundamentals of theater with actual experience in play production and emphasis on acting. It culminates with a one-act play. Some after-school rehearsals are required (non-participation will result in a zero). **Course fee: \$30**

Theater 1 (1 credit) Prerequisite: None. A course designed to familiarize the student with the history and application of theatrical techniques to overcome stage fright and build concentration. Establish a foundation of acting skills through vocal production, physical movement, pantomime and memorized individual and small group performances.- **Course fee: \$30.**

Theater 2 (1 credit) Prerequisite: A "C" or above in Theater I. This course provides the study of all facets of the theater: make-up, lighting, acting. It culminates with an emphasis on character development within a one-act play. Some after-school rehearsals are required (non-participation will result in a zero). **Course fee: \$30.**

Theater 3 Advanced Acting (1 credit) Prerequisite: A "B" or above in Theater II. This course provides advanced acting opportunities with an emphasis on a variety of acting techniques. It culminates with a full-length play. Some after-school rehearsals are required (non-participation will result in a zero). **Course fee: \$30.**

Theater 4 Musical Theater (1 credit) Prerequisite: Audition required AND A "B" or above in Theater I or Theater II. This course incorporates the fundamentals of musical theater with actual experience in play production/cabaret performance and an emphasis on acting, singing, and dancing. In addition to producing a culminating cabaret performance at the end of the semester, students will get experience in real-world theater by preparing performance pieces in class. This class may be repeated. **Course fee: \$30.**

WORLD LANGUAGES

Any student transferring from another school must take a placement exam to qualify for any world language (foreign language) Honors course.

SEAL OF BILITERACY: Recognizes students who have demonstrated proficiency in two or more languages by their high school graduation. The seal encourages students to pursue biliteracy, honors the skills our students attain and can be evidence of skills that are attractive to future employers and college admissions offices. **REQUIREMENTS:** Successful completion of four years of English; Successful completion of four years of the same world language (French or Spanish at DTHS) or a passing score on the AP French or AP Spanish exam; Score 19 or higher on both the Reading and English sections of the ACT. Students receive a cord at Senior Awards Night and the seal of biliteracy is affixed to the student's diploma.

American Sign Language I (ASL I) (1 Credit) Prerequisite: 10th-12th grade. American Sign Language (ASL) is a highly visual structured language. It is the third most studied language in America. This course is for students who want to learn the basic structure of American Sign Language and the cultural differences between American Deaf and hearing people. Emphasis will be placed on receptive and expressive skills in sign language without auditory cues. The course consists of basic ASL fingerspelling, beginning signs and ASL grammar, history of the language, regional differences, and various aspects of the culture of the Deaf community. Students are required to communicate with ASL teachers and their peers by gesturing, signing and in writing at all times in the classroom. Students are required to do ASL presentations in class/or on video and do daily review of signing at home using ASL videos provided by the ASL teacher. Students will be graded on their receptive and expressive abilities, as well as knowledge of Deaf culture. Class participation is essential for the development of a beginner's signing proficiency. **Students must be willing to sign in the classroom.**

American Sign Language II (ASL II) (1 Credit) Prerequisite: ASL I. This course is a continuation of American Sign Language 1 and emphasizes the continuing development and reinforcement of expressive signing skills, receptive signing skills, and knowledge of Deaf culture. Vocabulary and structure (ASL grammar) are expanded. Culture is studied in depth periodically throughout the course. Active participation by the student is an essential part of the course. ASL is exclusively the language of the classroom. **Speaking verbally is not permitted in the classroom. Students who do not wish to use only American Sign Language in the classroom should not sign up for this course.** This course requires daily practice including being actively engaged in class work and completing the daily homework assignments. **Class participation is essential for the development of intermediate signing proficiency. Students must be willing to sign in the classroom.** Students are required to do ASL presentations in class, academic research and reaction papers, and do daily review of signing outside of the classroom. Students will be graded on their receptive and expressive abilities, as well as knowledge of Deaf culture.

French I (1 credit) Prerequisite: 10th-12th grade. This is an introduction to the language, emphasizing oral and written skills, grammar, vocabulary, and French culture. Daily review and drill outside of the classroom necessary for success. **Fee: \$3.**

French II (1 credit) Prerequisite: French I. This is a continued introductory course emphasizing vocabulary, grammar, reading comprehension, writing, culture, and history. Daily review and drill outside of the classroom necessary for success. **Course fee: \$3.**

French II (Honors) (1 credit) Prerequisite: 3.5 GPA in French I. This is an advanced study of French II. Daily review and drill outside of the classroom necessary for success. **If you think you want to take the honors class then you will need to select it during scheduling so that the registrar will know how many sections of the honors class are needed. If you do not qualify then we will move you to the regular French II class.** **Course fee: \$3.**

French III (Honors) (1 credit) Prerequisite: 3.5 GPA in French I & II. This is an intermediate course emphasizing grammar, vocabulary expansion, reading and writing skills, culture and history. Periodic outside readings and research and internet activities required for this course. **Course fee: \$3.**

French IV (Honors) (1 credit) Prerequisite: 3.5 GPA in French I, II & III. This is an advanced course emphasizing vocabulary, reading and writing skills, grammar, culture and history. **Course fee: \$3.**

Spanish I (1 credit) Prerequisite: 10th-12th grade. This is an introduction to the language, emphasizing oral and written skills, grammar, vocabulary, and Spanish culture. Daily review and 15-30 minutes of drill outside of the classroom necessary for success. **Course fee: \$3.**

Spanish II (1 credit) Prerequisite: Spanish I. Continued introductory course emphasizing vocabulary, writing, culture, grammar, reading comprehension and history. Daily review and 15-30 minutes of drill outside of the classroom necessary for success. **Course fee: \$3.**

Spanish II (Honors) (1 credit) **Prerequisite: 3.5 GPA in Spanish I.** This is a continued introductory course emphasizing vocabulary expansion, grammar, reading and writing skills, culture, and history. Daily review and 15-30 minutes of drill outside of the classroom necessary for success. **If you think you want to take the honors class then you will need to select it during scheduling so that the registrar will know how many sections of the honors class are needed. If you do not qualify then we will move you to the regular Spanish II class.** **Course fee: \$3.**

Spanish III (Honors) (1 credit) **Prerequisite: 3.5 GPA in Spanish I & II.** This is an intermediate course emphasizing vocabulary expansion, grammar, reading and writing skills, culture and history. **Course fee: \$3.**

Spanish IV (Honors) (1 credit) **Prerequisite: 3.5 GPA in Spanish I, II, & III.** This is an advanced course emphasizing vocabulary, grammar, reading and writing skills, culture and history. **Course fee: \$3.**

Spanish V (Honors) (1 credit) **Prerequisite: 3.5 GPA in Spanish I, II, III & IV.** This is an advanced course designed to cultivate students' understanding of the Spanish language and culture by applying interpersonal, interpretive, and presentational modes of communication in real-life situations with emphasis on speaking, vocabulary, grammar, reading and writing skills, culture, and history. **Course fee: \$3.**

Spanish VI (Honors) (1 credit) **Prerequisite: 3.5 GPA in Spanish I, II, III, IV & V.** This is an advanced course that emphasizes cultivating the students' understanding of the Spanish language and culture by applying interpersonal, interpretive, and presentational modes of communication in real-life situations. Emphasizing speaking, vocabulary, grammar, reading and writing skills, culture, and history. **Course fee: \$3.**

It is the policy of the Ascension Parish School Board to provide equal opportunities without regard to race, color, national origin, sex, age, disabilities, or veteran status in its educational programs and activities. This includes, but is not limited to, admissions, educational services, financial aid and employment.
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STUDENT DIRECTIONS FOR SCHEDULING IN POWERSCHOOL

1. Log in to your Student Account on PowerSchool.
2. Click on Class Registration on the left hand side.
3. Course Selection for 2024-2025 should appear.
4. You will select core and elective courses that total up to 8 credits.
5. To do so, click on the “pencil” icon on the right-side for each category.
6. Click the box on the left-side of the course(s) to select.
7. Click “okay” to complete course selection(s) for that category.

8. Depending on your diploma track or course sequence, some categories may be left blank. For example, you may have completed your foreign language requirements; therefore, that category will be left blank.
9. Check course credit total at the bottom of the screen so that 8 credits have been selected. Then hit submit.
10. Directions for selective Alternate Courses are similar.
11. You will select 2-3 Alternate Courses that you DID NOT select previously.

ALL SCHEDULES MUST BE PUT IN POWERSCHOOL BY MARCH 14TH

9th Grade Course Requests for 2024-2025 Dutchtown High School

Last Name: _____ First Name: _____ M.I.: _____

Career Interest: _____

Check the appropriate course and list electives.

English:

- _____ English 1
- _____ English 1 (Pre-AP)
- _____ English 2 (H)
- _____ VWE I/English I (Block)

Explore Elective:

General or Explore Elective:

Math:

- _____ Math Essentials/Algebra I Block
- _____ Algebra 1
- _____ Algebra 1 (H)
- _____ Geometry – 9
- _____ Geometry (H) – 9

Alternate Electives:

1. _____

2. _____

3. _____

Social Studies:

- _____ World Geography – 9
- _____ AP Human Geography

Science:

- _____ Environmental Science – 9
- _____ Physical Science (H)

Physical Education:

- _____ Phys Ed (1)
- _____ NJROTC I

Other Required:

- _____ Quest for Success

Explore Electives	General Electives
Agriscience I	AP Comp Sci Prin (must be in Geometry)
Computer Science I (must be in Geometry)	Art I
Intro to Business Computer Applications	Band
Intro to Health Occupations	Choir
Law Studies	Family & Consumer Science I
Principles of Business	Guitar
Speech I	Health Science I
	Piano
	Theater 1 - Performance
	Basic Tech Drafting

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____

Schedule verifications will be sent home in late spring. Once the verification deadline passes no schedule changes will be made except in emergency situations as determined by the freshman academy principal.

DUTCHTOWN HIGH COURSE REQUEST 2024 - 2025

Last Name: _____ First Name: _____ MI: _____

ENGLISH <input type="checkbox"/> English I (E20/20) <input type="checkbox"/> English II <input type="checkbox"/> English II (PreAP) <input type="checkbox"/> English III <input type="checkbox"/> English III (AP) <input type="checkbox"/> English IV <input type="checkbox"/> English IV DE (H) <input type="checkbox"/> English IV (AP) <input type="checkbox"/> Business English <input type="checkbox"/> Technical Writing	SOCIAL STUDIES <input type="checkbox"/> African American History <input type="checkbox"/> African Am Hist DE (H) <input type="checkbox"/> Am. Gov't & Politics: US (AP) <input type="checkbox"/> Civics <input type="checkbox"/> European History (AP) <input type="checkbox"/> Psychology DE (H) <input type="checkbox"/> U. S. History <input type="checkbox"/> U. S. History (DE-H) <input type="checkbox"/> U. S. History (AP) <input type="checkbox"/> West. Civ. (DE-H) <input type="checkbox"/> World Geography <input type="checkbox"/> World History <input type="checkbox"/> World History (AP)	ELECTIVES: ART <input type="checkbox"/> Art I <input type="checkbox"/> Art II <input type="checkbox"/> Art III <input type="checkbox"/> Art IV <input type="checkbox"/> Art IV (AP) <input type="checkbox"/> Fine Arts Survey <input type="checkbox"/> Art History (AP) BUSINESS/MARKETING <input type="checkbox"/> Customer Service <input type="checkbox"/> Principles of Business <input type="checkbox"/> Principles of Marketing <input type="checkbox"/> Entrepreneurship <input type="checkbox"/> Entrepreneurship II <input type="checkbox"/> Accounting I <input type="checkbox"/> Accounting II <input type="checkbox"/> Sports Entertainment & Mktg <input type="checkbox"/> Personal Finance	HEALTH SCIENCES <input type="checkbox"/> Emergency Medical Responder <input type="checkbox"/> Health Science I <input type="checkbox"/> Health Science II <input type="checkbox"/> Sports Medicine I <input type="checkbox"/> Sports Medicine II <input type="checkbox"/> Intro to Health Occupations THEATER AND SPEECH <input type="checkbox"/> Speech I <input type="checkbox"/> Speech II <input type="checkbox"/> Theater 1 <input type="checkbox"/> Theater 2 <input type="checkbox"/> Theater 3 <input type="checkbox"/> Theater 4 TECHNOLOGY/ENGINEERING <input type="checkbox"/> Basic Technical Drafting <input type="checkbox"/> CMAD Drafting <input type="checkbox"/> Intro to Engineering DE (H) <input type="checkbox"/> Principles of Engineering AGRISCIENCE <input type="checkbox"/> Agriscience I <input type="checkbox"/> Agriscience II <input type="checkbox"/> Agriscience III <input type="checkbox"/> Ag Power Equipment <input type="checkbox"/> CITF Carpentry 1 <input type="checkbox"/> CITF Carpentry 2 <input type="checkbox"/> Horticulture <input type="checkbox"/> IBEW Electrical 1 <input type="checkbox"/> NCCER Core (only to go to ABC) <input type="checkbox"/> Veterinary Assistant SCIENCE ELECTIVE <input type="checkbox"/> Astronomy SPECIAL EDUCATION <input type="checkbox"/> Study Skills I <input type="checkbox"/> Study Skills II <input type="checkbox"/> Study Skills III <input type="checkbox"/> Study Skills IV
MATH <input type="checkbox"/> Algebra I - R (E20/20) <input type="checkbox"/> Geometry <input type="checkbox"/> Geometry (H) <input type="checkbox"/> Algebra II <input type="checkbox"/> Algebra II (H) <input type="checkbox"/> Algebra III <input type="checkbox"/> Business Math <input type="checkbox"/> Fin. Literacy <input type="checkbox"/> Math Essentials <input type="checkbox"/> Adv. Math (PC) <input type="checkbox"/> Adv Math (H-DE) & Trig (H-DE) (2) <input type="checkbox"/> Calculus I (H) <input type="checkbox"/> Calculus II (H) <input type="checkbox"/> Business Calculus (DE-H)	SCIENCE <input type="checkbox"/> Earth Science <input type="checkbox"/> Physical Science – R (E20/20) <input type="checkbox"/> Biology <input type="checkbox"/> Biology (H) <input type="checkbox"/> Biology II <input type="checkbox"/> Biology II Elective (H) and Biology II (AP) (2) <input type="checkbox"/> Chemistry <input type="checkbox"/> Chemistry (H) <input type="checkbox"/> Chemistry II (AP) <input type="checkbox"/> Environmental Science <input type="checkbox"/> Environmental Science (AP) <input type="checkbox"/> AP Physics I-Algebra based <input type="checkbox"/> AP Physics II-Algebra based <input type="checkbox"/> AP Physics C <input type="checkbox"/> Physics	CAREER EXPLORATION/PREP COURSES <input type="checkbox"/> A.C.T. Prep (1/2) <input type="checkbox"/> Virtual Workplace Experience II COMPUTER STUDIES/IT <input type="checkbox"/> Intro. Bus. Comp. App. <input type="checkbox"/> Computer Science I <input type="checkbox"/> AP Computer Science A <input type="checkbox"/> AP Computer Science Principles <input type="checkbox"/> Cybersecurity <input type="checkbox"/> Digital Graphics & Animation <input type="checkbox"/> Multimedia Productions	SOCIAL STUDIES ELECTIVE <input type="checkbox"/> Psychology <input type="checkbox"/> Sociology <input type="checkbox"/> Law Studies ENGLISH ELECTIVE <input type="checkbox"/> Adv. Composition (H) <input type="checkbox"/> AP Research <input type="checkbox"/> AP Seminar
WORLD LANG. (FOREIGN LANG.) <input type="checkbox"/> American Sign Language I <input type="checkbox"/> American Sign Language II <input type="checkbox"/> French I <input type="checkbox"/> French II <input type="checkbox"/> French II (H) <input type="checkbox"/> French III (H) <input type="checkbox"/> French IV (H) <input type="checkbox"/> Spanish I <input type="checkbox"/> Spanish II <input type="checkbox"/> Spanish II (H) <input type="checkbox"/> Spanish III (H) <input type="checkbox"/> Spanish IV (H) <input type="checkbox"/> Spanish V (H) <input type="checkbox"/> Spanish VI (H)	PHYS. EDUCATION/HEALTH <input type="checkbox"/> Health (1/2) <input type="checkbox"/> Phys. Ed. (1/2) <input type="checkbox"/> Phys. Ed. (Weight) (1/2) <input type="checkbox"/> JROTC I <input type="checkbox"/> JROTC II <input type="checkbox"/> JROTC III <input type="checkbox"/> JROTC IV MUSIC <input type="checkbox"/> Choir <input type="checkbox"/> Guitar <input type="checkbox"/> Band <input type="checkbox"/> Instr Tech (1/2) <input type="checkbox"/> Jazz Band (1/2) <input type="checkbox"/> Piano <input type="checkbox"/> AP Music Theory	FAMILY & CONSUMER SCIENCES <input type="checkbox"/> Family and Consumer Sciences I <input type="checkbox"/> Food Science I <input type="checkbox"/> Clothing and Textiles (1/2) <input type="checkbox"/> Adv. Clothing and Textiles (1/2) <input type="checkbox"/> Custom Sewing, I <input type="checkbox"/> Custom Sewing II <input type="checkbox"/> Adult Responsibility (1/2) <input type="checkbox"/> Parenthood (1/2) <input type="checkbox"/> Housing & Interior Design (1/2) <input type="checkbox"/> Child Development (1/2) <input type="checkbox"/> Adv. Child Development (1/2) <input type="checkbox"/> Early Childhood Education I <input type="checkbox"/> Early Childhood Education II	ALTERNATE LIST Please include half credit classes if requesting any half credits. 1. _____ 2. _____ 3. _____ 4. _____ 5. _____ 6. _____ Student Signature: _____ Date: _____

Dutchtown High School

Course/Program Application Guide

If you are interested in applying for any of the following organizations, see the teacher listed for an application:

ABC School – Student Services - Ms. St. Pierre, Mrs. Overstreet, Mrs. Humphrey

Allied Health Academy – Mrs. Robinson RM: 209

A/H Career & Technical Internship – Mrs. Phillips RM: 119

Automotive @ BRCC - Student Services - Mrs. Overstreet or Mrs. Humphrey

Certified Medical Assistant at St. Amant - Mrs. Phillips RM: 119

Certified Patient Care Technician at St. Amant – Mrs. Phillips RM: 119

Criminal Justice at Prairieville High - Student Services (Mrs. Overstreet or Mrs. Humphrey)

Emergency Medical Responder (EMR) at Dutchtown – Mrs. Litchfield RM: T-7

Emergency Medical Technician (EMT) at Dutchtown – Mrs. Litchfield RM: T-7

Foundations of Education & Multicultural Learning Communities (11th-12th grade) – Mrs. Edmonds RM: 111C

General Cooperative Education (GCE) – Mrs. Julie Fife RM: 228

HVAC/Remote Controlled Vehicle Technology-DRONES/PTEC at Career Center – Student Services (Mrs. Overstreet or Mrs. Humphrey)

Information Tech at EAHS (must have completed Computer Science 1) – Mrs. Overstreet or Mrs. Humphrey

Office Aides (11th-12th) – Student Services - pick up application and return to basket on Ms. Rene's desk

Office Aide (Youth Serving Youth) – Mrs. Boone RM: 126

ProStart I/II (must have completed Food Science I) – Mrs. Hymel RM: 107L

Public Information Officer Internship – Student Services (Mrs. Overstreet or Mrs. Humphrey)

Publications (Yearbook) – Mrs. Rowley RM: P-16

Senior Flexible Schedule Applications – Student Services-return applications to basket on Ms. Rene's desk

***COMPLETED APPLICATIONS ARE DUE TO TEACHER OR AREA LISTED BY MARCH 14TH**

DUTCHTOWN HIGH SCHOOL

Program Application Cover Sheet

Student Name (PRINT): _____

Current Grade: _____

Please indicate the program(s) below in which you are interested in applying.

If you are interested in applying for more than one program, please number them in order of preference.

____ ABC (Electrical/Millwright/Pipefitter/Welding) (1.5 credits per semester, except Welding which is 2 credits per semester) (return cover sheet to Student Services) (INTERVIEWS WILL BE HELD FOR THIS PROGRAM)

____ Automotive/HVAC/Drones/Criminal Justice/PTEC (return cover sheet to Student Services)

____ /Criminal Justice/ (return cover sheet to Student Services)

____ HVAC/Drones/PTEC (return cover sheet to Student Services)

____ Information Tech @ EA, Specify course(s): _____ (return cover sheet to Student Services)

____ Program Information Officer Internship (no credit) (return cover sheet to Mrs. Overstreet in Student Services)

____ Office Aide (no credit) (return cover sheet to Student Services)

If accepted, please drop the following course:

1st choice _____

2nd choice _____

3rd choice _____

4th choice _____

***COMPLETED APPLICATIONS AND COVER SHEETS ARE DUE TO THE PROGRAM SPONSOR BY MARCH 14th ***