Dutchtown High School

2026-2027



Curriculum Guide

Table of Contents

Preface & Scheduling Policies		3
Grading Policy		3
Counselors Contact Information		4
NCAA Eligibility Requirements		4
High School Graduation Requirements TOPS University Diploma		5
TOPS Sample Course Progression		6
High School Graduation Requirements Jumpstart Career Diploma		7
Ascension Parish Jump Start Career Pathways		7
TOPS Tech Curriculum		8
Course Legend		9
AP & DE Definitions		8
Course Descriptions		10
	Agriscience	10
	Allied Health	11
	Application Programs	12
	Art	17
	Business / Marketing	17
	Career Exploration / Preparation	19
	English	20
	Family & Consumer Science	23
	Health Sciences	25
	Information Technology	26
	Mathematics	27
	Music	29
	Physical Education / NJROTC	31
	Science	32
	Social Studies	35
	Special Education	38
	Technology/Engineering	40
	Theatre/Speech	40
	World Languages (Foreign Language)	41
	Flexible Schedule Criteria	46
Student Directions for Scheduling in PowerSchool		43
Course Request 9th Grade		44
Course Request 10th – 12th Grade		45

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.

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. Scheduling will close February 25, 2026. Students will receive a list of their scheduled courses and will have 24 hours to make any corrections. No changes will be made after that. 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 below.

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.

Senior Scheduling: 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, classes at another Ascension Parish High School, or classes at the Ascension Career Center need to see their counselor or the career coaches during scheduling.

GRADING POLICY

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:

	Academic Classes		Honors & AP Classes	
A	90 - 100 = 4 quality points	A	90 - 100 = 5 quality points	S = Satisfactory
B	80 - 89 = 3 quality points	B	80 - 89 = 4 quality points	U = Unsatisfactory
C	70 - 79 = 2 quality points	C	70 - 79 = 3 quality points	P = Pass
D	60 - 69 = 1 quality point	D	60 - 69 = 2 quality point	N = No Credit
F	0 - 59 = 0 quality points	F	0 - 59 = 0 quality points	

*** Grades are totaled by numerical percentages.**

CREDITS NEEDED for PROMOTION to the NEXT GRADE LEVEL:

- **10th Grade = 5 credits**
- **11th Grade = 10 credits**
- **12th Grade = 16 credits which must include 3 Core ELA credits for graduation as required on the chosen diploma path AND 3 Core math credits, as required for graduation on the chosen diploma path.**

Counselor Contact Information

Students are assigned to a counselor according to their cohort (expected graduation) year. Counselors can be contacted by phone at 391-6200 or by email.

Freshman	**Alexis Ray-Russell** **alexis.russell@apsb.org**	**Class of 2028**	**Kamryn Bossom** **kamryn.bossom@apsb.org**
Class of 2029	**Kristen St. Pierre** **kristen.stpierre@apsb.org**	**Class of 2027**	**Stefanie Brignac** **stefanie.brignac@apsb.org**

NCAA Eligibility Requirements

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

Division I
If you enroll in a Division I 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.

HIGH SCHOOL GRADUATION & TOPS REQUIREMENTS

Effective for Incoming Freshmen 2023 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 prerequisite).
Social Studies:	4 Units: - U. S. History - 1 Unit Civics or AP US Government & Politics: US - 2 Units from: Western Civilization (or AP European History); World Geography (or AP Human Geography); World History, African American History, AP Macroeconomics, Psychology DE
Additional Requirements:	- ½ Unit Health and 1 ½ Units of PE* or 2 Units of JROTC I & II* - 1 Unit Art: Fine Arts Survey or 1 Unit Visual Arts, Performing Arts, or Applied Arts - 2 Required Electives: 2 Foreign language courses in the same language - 1 Unit Financial Literacy* (2028 graduates and beyond) - 3 Units Electives (2027 graduates) or 2 Units Electives (2028 graduates and beyond)*
LEAP 2025 Requirements:	- Pass English I or English II (2027-2029 graduates), Algebra I or Geometry (2027-2029 graduates), and Biology (all graduates) or US History (2027 graduates) or Civics (2028 graduates & beyond) component of LEAP 2025 exams - Pass the English and Math LEAP, and pass either Biology or Civics (for grads of 2030 and 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.

TOPS Opportunity Award Criteria:

AWARD	ACT	GPA
TOPS Excellence	31	3.5
TOPS Honor	27	3.5
TOPS Performance	23	3.25
TOPS Opportunity	20	2.5

SAMPLE *TOPS* Course Progression

This is ONLY A SAMPLE. Verify your course selection with your counselor or with your graduation diploma criteria.

Course	9th Grade	10th Grade	11th Grade	12th Grade
English	VWE I/English I block or English I or Eng I (H)	English II or English II (H) or Advanced Composition or AP Seminar	English III or Eng III AP or Eng III DE	English IV or Eng IV DE or Eng IV AP
Math	Math Ess/Alg I block or Algebra I or Alg I (H) or Geometry or Geom (H)	Geometry or Geometry (H) or Algebra II or Algebra II (H)	Algebra II or Algebra II (H) or Algebra III Adv Math/Pre-Calc or Adv Math & Trig DE	Alg III or Statistics DE (H) or Adv Math/Pre-Calc or Adv Math & Trig DE or Calculus I (H)
Science	Phys Sci(H) or Env. Sci	Biology or Biology(H)	Chemistry or Chem(H)	Biology II or Earth Science or Env Science or Physics or Physics AP or Chemistry II AP
Social Studies	World Geography or AP Human Geography	US History or US History AP or US History DE	Civics or AP Gov and Politics:US	World History or African American History or African American History DE or Western Civ DE or AP Euro History or Psych DE or AP Macroeconomics
Required /Electives	Quest for Success PE	Foreign Langs (2) PE/Health Art	Interest focused electives	Interest focused electives Financial Literacy (2028 graduates & beyond)

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** **- Geometry** **- Financial Literacy (2028 graduates & beyond)** **-3 units from the following (2027 graduates): Math Essentials, Financial Literacy, Business Math, Algebra II, Algebra III, or comparable Louisiana Technical College courses offered by Jump Start regional teams as approved by the State Board of Elementary and Secondary Education. OR** **- 2 units from the following (2028 graduates & beyond): Math Essentials, Business Math, Algebra II, Algebra III, or comparable Louisiana Technical College courses offered by JumpStart regional teams as approved by the State Board of Elementary and Secondary Eduction**
Science:	**2 Units:** **- Biology** **- 1 Unit from the following: Chemistry I, Earth Science, Environmental Science, Physical Science, Agriscience II**
Social Studies:	**2 Units:** **- U. S. History** **- Civics or AP US Government & Politics: US**
Additional Requirements:	**- ½ Unit Health** **- 1½ Unit Physical Education or JROTC** **OR** **-2 units JROTC I & II**
Jump Start Courses:	**-9 credits required in a Jump Start Pathway leading to a statewide or regional Jump Start credential**
LEAP2025 requirements:	**- Pass English I or English II (2027 & 2028 graduates), Algebra I or Geometry (2027 & 2028 graduates), and Biology (all graduates) or US History (2027 graduates) or Civics (2028 graduates & beyond) component of LEAP 2025 exams** **- Pass the English and Math LEAP, and pass either Biology or Civics (for grads of 2030 and 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
- Introduction to Business Computer Applications
- Introduction to Health Occupations
- Law Studies
- Speech I
- Speech II (10th grade)

TOPS TECH CORE CURRICULUM

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	

TOPS Tech Award Criteria:

AWARD	ACT	GPA
TOPS Tech	17	2.5

LEGEND FOR COURSES

A/H - Allied Health classes have modified content relevant to students who are considering careers in medical or allied health related fields.

AP = Advanced Placement gives students the opportunity to do college-level work while they're still in high school and potentially earn college credit and placement. All students enrolled in an AP class must take and pay for the corresponding AP exam in May.

AP Capstone™ is a diploma program from College Board based on two yearlong AP courses: AP Seminar and AP Research. These courses develop students' skills in research, analysis, evidence-based arguments, collaboration, writing, and presenting. Students who complete the two-year program can earn one of two different AP Capstone awards.

CLEP = The College Level Examination Program is a group of standardized tests created and administered by the College Board assess college-level knowledge in thirty-six subject areas and provide a mechanism for earning college credits without taking college courses. Students can earn free CLEP test vouchers through Modern States. The CLEP exams without a voucher is $93 (subject to change based on CLEP). Tests are administered on campus on various school days.

DE = Dual Enrollment - Students are enrolled in both a high school class and a college class at the same time and can receive credit for both. **The college grade will be placed permanently on student's college transcripts, which could affect TOPS continuation requirements.** Students are taught by DTHS or APSB teachers during the regular school day. Each teacher/student must follow the corresponding university acceptance policy, curriculum, fees, and testing requirements. As of the printing of this document, APSB pays for two DE classes per year, per student (6 college hours). We currently offer DE classes through several colleges. The fee schedules are listed below

(H) = Honors credit class which can count as five (5) quality points. Not all honors classes count towards TOPS honors distinction.

AP & DE FEES

.

AP FEE SCHEDULE-Established by AP (Subject to Change Yearly)	
All AP Exams (except Capstone)	Capstone (Research & Seminar)
$90.00	$138.00
$53.00 Free/Reduced Lunch	$101.00 Free/Reduced Lunch

DUAL ENROLLMENT CLASSES/FEES Subject to Change Yearly) *Course does NOT qualify student for Flexible Schedule DE hours			
COLLEGE	CLASSES	COST PER CLASS	LOCATION
BRCC	Automotive	District pays full cost	BRCC Automotive Training Facility
LA TECH	US HIST 201 & US HIST 202 HIST 101: Western Civilization & HIST 102: Western Civilization from 1500	$300 each (Students must take both) $300 each(Students must take both)	DTHS DTHS
LSU	*Intro to Engineering 1050	$300 Fully Funded	DTHS
RPCC	PTEC 2030	Fully Funded	APSB Career Center
SELU	Advanced Math & Trigonometry Biology II English 1010 & English 1020 *FNDN of Education & *Multicultural LRN COMS Psychology Statistics	$275 each (Students must take both) $275 $275 each $275 $275 $275	DTHS DTHS DTHS DTHS DTHS DTHS

COURSE DESCRIPTIONS

AGRISCIENCE

Agriscience I (1 credit) UNIVERSAL JUMPSTART PATHWAY ELECTIVE
Prerequisite for Agriculture II, Power Equipment, Horticulture, Vet Assistant, and Carpentry I
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/shop, and greenhouse activities. All students enrolled gain membership to the National FFA Organization.
Required Testing: CITF Career Connections Core Certification

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/shop, 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. All students enrolled gain membership to the National FFA Organization.
Required Testing: Agritechnology Industry Based Certification (IBC)

Carpentry I (1 credit)
Prerequisite: Agriscience I and Career Connections Core Certification
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. All students enrolled gain membership to the National FFA Organization.
Required Testing: CITF Career Connections, Carpentry Level 1

Carpentry II (1 credit)
Prerequisite: Agriscience I, CITF Core Career Certification, Carpentry I, and CITF Level 1 Carpentry Certification
The CITF Level 2 course further develops the knowledge and skills of the Carpentry trade. The level 2 course focuses on structural building and framing. Students will work together as a class to design, layout, and build a structure that includes flooring, wall framing, and roofing.
Required Testing: Level 2 Industry Based Certification (IBC)

Electrical Level I (1 credit)
Prerequisite: NCCER Core Certification
Prerequisite for Electrical Level II
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. All students enrolled gain membership to the National FFA Organization
Required Testing: Level 1 Industry Based Certification (IBC)

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 (Heating, Ventilation, and Air-conditioning) -SEE APPLICATION PROGRAMS

NCCER Core (Introduction to Construction) (1 credit) UNIVERSAL JUMPSTART PATHWAY ELECTIVE
Prerequisite: 10th-12th grade
Prerequisite for Electrical and MOST ABC classes
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.
All students enrolled gain membership to the National FFA Organization.
Required Testing: NCCER Core Certification Industry Based Certification (IBC) in NCCER Core

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. All students enrolled gain membership to the National FFA Organization.
Required Testing: EETC 4-Stroke Technician Industry Based Certification (IBC)

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**.**

Welding I - (1 credit)
Prerequisite: More info to come

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. See Mrs. Phillips in Room 119 or Mrs. Robinson in Room 209 for additional information. Allied Health Program Application

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.

*SEE APPLICATION PROGRAMS & HEALTH SCIENCE For Course Descriptions

Career & Technical Internship – Allied Health at St. Amant*
Certified Medical Assistant at St. Amant*
Certified Patient Care Technician (CPCT) at St. Amant High*
Emergency Medical Responder
Emergency Medical Technician (EMT)*
Health Science I
Health Science II
Intro to Health Occupations
Sports Medicine I
Sports Medicine II
Sports Medicine III

***Course requires application and may be off campus.**

APPLICATION PROGRAMS

If you are interested in applying for any of the following programs, click the link (also posted in Cohort Classrooms) or see the person listed for an application AND select class in PowerSchool Scheduling.

Associated Builders & Contractors (credits vary by craft)
Prerequisites: 11th-12th grade. Application, interview and acceptance required. Students must ride the bus to/from ABC Monday-Thursday during 3rd & 4th blocks.
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. **See Career Coaches in Student Services for application and more info.**

BRCC Automotive DE (2 credits)
Prerequisite: 11th-12th grade. Must have transportation.
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. **See Career Coaches in Student Services for application and more info.**
SEE DE LEGEND & FEE SCHEDULE

Career & Technical Internship (Medical Job Shadowing) – Allied Health at St. Amant (1 credit)
Prerequisite: 12th grade, Application must be submitted during the Spring of the junior year. Teacher recommendation, excellent attendance, good behavior, and minimum 2.3 GPA required for acceptance. Students must have transportation to St. Amant High School and job shadowing sites.
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. Students must provide their own personal transportation to St. Amant High and job shadowing sites. CTE Medical Internship Application **See Mrs. Phillips in Room 119 for more information.**

Certified Clinical Medical Assistant at St. Amant (2 credits)
Prerequisites: 12th grade, Teacher recommendation, application process, interview, excellent attendance, good behavior, minimum 2.3 GPA. Completion of allied health & advanced science courses recommended but not required. Must have transportation to St. Amant High School and clinical sites. Requires 1 block period in the fall and 1 block period in the spring.
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 such as injections, basic wound care, suture removal, and assist a variety of healthcare providers. They typically work in primary care or specialty medical offices, clinics, and urgent care centers. You must provide your own personal transportation to St. Amant High and clinical sites. The course requires one class period in the fall and one class period in the spring. Class sizes are restricted as per Dept. of Health and Hospital guidelines. CMA Application **See Mrs. Phillips in Room 119 for more information.**

Certified Patient Care Technician (CPCT) at St. Amant High (2 credits)
Prerequisites: 11th or 12th grade, Teacher recommendation, application process, interview, excellent attendance, good behavior, minimum 2.3 GPA. Completion of allied health & advanced science courses recommended but not required. Must have transportation to St. Amant High School and clinical sites. Requires 1 block period in the fall and 1 block period in the spring.
This course is designed to prepare students as Certified Patient Care Technicians for jobs in the hospital, physician offices, nursing home, and other health care facilities. The students are taught basic entry-level skills to provide personal care and basic nursing care skills, phlebotomy tasks, EKGs, and specialized wound care skills needed to become a Certified Patient Care Technician (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 care facilities. Instruction and certification in CPR are provided in this course. You must provide your own personal transportation to St. Amant High and clinical sites. The course requires one class period in the fall and one class period in the spring. Class sizes are restricted as per Dept. of Health and Hospital guidelines. **CPCT Application** **See Mrs. Phillips in Room 119 for more information.**

Cosmetology I (2 credits)
Prerequisite: 11th-12th grade, Must ride bus to Career Center during 1st & 2nd blocks
This course provides students with a comprehensive exploration of the diverse and creative realm of beauty and personal care. Covering fundamental aspects of cosmetology, the curriculum encompasses the history and ethical considerations of the profession, hair care and styling techniques, and essential skills in salon business and professional development. Students engage in hands-on practical experience within a salon environment. The course prepares students for potential careers in cosmetology and hairstyling, and related fields. **See Career Coaches in Student Services for application and more info.**

Criminal Justice (911 Call Center) at Prairieville High (1 credit)
Prerequisite: 11th-12th grade. Must ride the bus to PVHS during 1st block.
This course provides introductory training exposing students to the concepts and skills to work successfully in a public safety communication center, an essential component of the American justice system. Students will learn about the problems that plague society, communication techniques, disaster readiness, legal concerns, stress management, and the basic standard practices of police, fire, and emergency medical response. Students will have an opportunity to earn a 9-1-1 Dispatcher certification and gain insight into an essential profession. Class will be taught at the Criminal Justice Center of Excellence at Prairieville High School. **See Career Coaches in Student Services for application and more info.**

CTE INTERNSHIP I & II - Cooperative Work Program (1 credit each) @ DTHS
Prerequisite: 12th grade, must be at least 16 YEARS OF AGE the day school starts, CUMULATIVE grade point average of 2.0 or better, GOOD ATTENDANCE AND DISCIPLINE RECORD, and good references from teachers. 2 block periods at 3rd & 4th
CTE Internship is a cooperative work program for seniors interested in gaining experience in the workforce and customer service. Eligible students earn one hour of credit per course (CTE I and CTE II) towards graduation. Students attend a half-block class in the morning with a CTE teacher 2 days a week (26.5 hours of classroom instruction are required), and must work an average of 10 hours a week. Classroom content covered: career navigation including industry exposure, job seeking skills, and business etiquette; financial literacy including life literacies; and workplace and professional behavior competencies including soft skills and business etiquette. CTE Internship I & II Application. CTE I is offered in the fall and CTE II is offered in the spring
***CTE I is NOT a prerequisite for CTE II.**

Career/Tech (CTE) Internship I – Info. Technology @ EA (Paid Internship) (1 credit)
Prerequisite: Grade 12, 2.5 GPA, positive disciplinary and attendance record; teacher recommendations. Must have transportation. Requires 2 block periods during the fall semester
Students are employed by the Ascension Parish School Board and work with Librarians and Computer Techs at primary, middle, and high schools. Offered to students from all APSB high schools. The IT Internship allows students to observe and participate in daily operations, develop direct contact with job personnel, ask questions about careers, and perform certain job tasks. Students will learn to support district technology by fixing computer/network issues, installing hardware/software, and managing systems, in addition to physical/digital organization, cataloging, patron help, creating displays, and general library and technology operations.
IT Internship Application**.** Must apply in the spring semester of junior year. **See Career Coaches in Student Services for more info.**

Career/Tech (CTE) Internship II – Info. Technology @ EA (Paid Internship) (1 credit)
Prerequisite: Grade 12, 2.5 GPA, positive disciplinary and attendance record; teacher recommendations. Must have transportation. Requires 2 block periods during the spring semester. CTE Internship I is not a prerequisite.
Students are employed by the Ascension Parish School Board and work with Librarians and Computer Techs at primary, middle, and high schools.. Offered to students from all APSB high schools. The IT Internship allows students to observe and participate in daily operations, develop direct contact with job personnel, ask questions about careers, and perform certain job tasks. Students will learn to support district technology by fixing computer/network issues, installing hardware/software, and managing systems, in addition to physical/digital organization, cataloging, patron help, creating displays, and general library and technology operations. Must apply in the spring semester of junior year. **See Career Coach in Student Services for more info.** IT Internship Application

Emergency Medical Technician (EMT) (2 credits) - Year long course during 1st block
Prerequisite: Emergency Medical Responder Licensure & must be 18 years to take EMT test
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. 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.**See Mrs, Litchfield in 937 for application. Application must be submitted during scheduling.** EMT Application Request
Required Testing: Emergency Medical Technician (EMT) licensure through the National Registry of EMTs as recognized by the Bureau of Emergency Medical Services of Louisiana.

Flexible Senior Schedule - 12th grades students who need fewer than eight classes and who meet ALL Flexible Schedule requirements.
Application must be submitted by February 25, 2026. You may apply even if you have not yet met the criteria. If you do not yet meet the ACT criteria, you may take the April ACT test and notify the school of your results. The April 11, 2026, ACT test is the final test date that will be considered for Flexible Scheduling. If approved, your FLEXIBLE SCHEDULE option will be based on the availability of the master schedule, and your schedule will NOT be rearranged. If you are an athlete, you are required to be in athletic pe for your sport. Flexible Schedule Application

Heating, Ventilation & Air Conditioning/HVAC at APSB Career Center (2 credits)
Prerequisite: 11th-12th grade. Must ride bus to Career Center Monday - Thursday during 1st & 2nd blocks. One Semester Class
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. **See Career Coaches in Student Services for application and more info.**

Firefighter I and Firefighter II (2 Credits Total)
Prerequisite: Grade 12; Emergency Medical Responder & EMR certification. Must provide your own transportation to Prairieville Fire Station on Hwy 73 during 3rd & 4th blocks both semesters.
The Louisiana High School Firefighter Training Program at the Prairieville Fire Department on Hwy 73 is a one-year program that trains high school seniors to become firefighters or volunteer firefighters. The program is a collaboration between Ascension Parish Fire District # 3 and Ascension Parish Schools. Includes classroom and practical instruction on hazardous materials, firefighting, and vehicle extrication..
Required Testing: HAZMAT Operations, HAZMAT Awareness, IFSAC FireFighter 1, IFSAC FireFighter 2. See Mrs. Morrill in SS for application and more info.

Office Aid (no credit) 11th & 12th Grade Only
Students assigned to various DTHS offices to assist in daily operations as needed by office staff. Office Aid Application

Office Aid - 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, such as 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. **Apply w/ Mrs. Stringer in Room 129**

Pharmacy Technician Certification Preparation Course (2 Credits; one year-long block at East Ascension HS during 1st block) Transportation may or may not be provided; applicants should have their own transportation.
Prerequisite: 12th Grade, committee approval, Comfortable discussing sensitive topics with people; 2.5 cumulative GPA prior to entering CPhT Program; Grade of "C" or higher in Chemistry; Grade of "C" or higher in Algebra II; Teacher Recommendation
This course is an engaging and comprehensive program designed for high school juniors and seniors interested in pursuing a career in healthcare. This course provides foundational knowledge and practical skills necessary to begin a rewarding journey in pharmacy services and prepare for the national Pharmacy Technician Certification Exam (PTCE).Upon completion of this course, students will be eligible to take the PTCE, earning their Certified Pharmacy Technician (CPhT) credential, an essential first step for entering the pharmacy field.
Pharmacy Tech Application

Pre-Educator Pathway: FNDN of Education DE (1 Honors credit)
Prerequisite: 11th-12th grade. Application, 2.5 Cumulative GPA, have an ACT composite of 19 and an English sub score of 18.
This course provides students with an in-depth exploration of education as a profession, combining hands-on field experiences with academic learning. Students will assist teachers with instructional and non-instructional tasks, gaining practical experience while completing 20 hours of supervised fieldwork at the primary, middle, high school level. Through this college-level course, EDCI 1010 DE, students will engage in projects, perform teaching tasks under the guidance of experienced educators, and have the opportunity to earn three hours of college credit. **See Mrs. Edmonds in Room 111C for additional information.** Pre Educator Application
Required Testing: Dual Enrollment Exam - potential for college credit
Testing Fees and/or Class Fees: SEE DE LEGEND & FEE SCHEDULE *Does not qualify for Flexible Schedule criteria

Pre-Educator Pathway: Multicultural LRN COMS DE (1 Honors credit)
Prerequisite: 11th-12th grade. Application, 2.5 Cumulative GPA, have an ACT composite of 19 and an English sub score of 18.
Meeting the Needs of the Modern Multicultural Community. An introduction to working with children and young adults with exceptional learning attributes, including characteristics that qualify a person to receive special education services, English Language Learners, and other internal and external factors that influence learning and social development. This college-level course, EDES 1500 DE will address understanding community resources and their organization and legal aspects such as special education, inclusion classrooms, accommodations/modifications, and advocacy will be included (Clinical practice required). See Cohort Classroom for Application. **See Mrs. Edmonds in Room 111C for additional information.** Pre Education Application
Required Testing: Dual Enrollment Exam - potential for college credit.
Testing Fees and/or Class Fees: An optional class fee of $10 is available for students who meet the established requirements and wish to receive a graduation cord. SEE DE LEGEND & FEE SCHEDULE
*Does not qualify for Flexible Schedule criteria

ProStart I (1 Credit) (must be paired with ProStart II) on DTHS Campus
Prerequisite: Junior or Senior Level; 2.0 GPA; Food Science with ServSafe Food Handler Certification Prerequisite for ProStart II
This selective admission course, developed by the National Restaurant Association, prepares students for hospitality and food service careers through the ProStart Certificate of Achievement and ServSafe Food Safety Manager Course Industry-Based Certifications. It covers essential skills such as organization, management, sanitation, and safety, with hands-on lab experiences in advanced food preparation. Work-based learning opportunities, including internships and leadership activities, reinforce academic skills in critical thinking, math, and science while preparing students to serve as a Person-in-Charge in food service settings.
Apply w/ Mrs. Hymel in Room 107L or any Food Science Teacher on your home campus. ProStart Application
Required Testing: NRAEF Level 1 Exam and NRA ServSafe Manager Exam
Students are responsible for purchasing a Chef Uniform and Apron.

ProStart II (1 Credit) on DTHS Campus
Prerequisite: Junior or Senior Level; 2.0 GPA; ProStart I and ServSafe Food Manager Certification This course prepares students for careers in hospitality and food service management, with an option to complete a 400-hour internship. Key topics include industry history, lodging, tourism, marketing, inventory control, and advanced food preparation techniques. Building on ProStart I skills, the course emphasizes hands-on learning, work-based experiences, and essential food preparation skills. **Apply w/ Mrs. Hymel in Room 107L or any Food Science Teacher on your home campus.** ProStart Application
Required Testing: NRAEF Level 2 Exam

PTEC DE at APSB Career Center(1 Credit each); Each class is a 3 credit college course at RPCC.
Prerequisite: 11th-12th grade students. Students must ride the bus to the APSB Career Center Monday-Thursday during 1st & 2nd blocks.
PTEC 1013 (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. APPLICATION MUST BE COMPLETED DURING SCHEDULING. See Career Coaches for more information.**
PTEC 2030 (Plant, Health, Safety & Environment) 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. APPLICATION MUST BE COMPLETED DURING SCHEDULING. See Career Coaches for more information.** **SEE DE LEGEND & FEE SCHEDULE**
***9th grade students who are interested in a career as a Process Technician/Operator at a plant can elect to take part in the River Parishes Community College (RPCC) PTEC CTS Program. Participating students must take PTEC 1013 and PTEC 2033 in 10th grade. They will then travel to RPCC in their 11th and 12th grade year to take additional PTEC courses. Upon completion of this program, students can earn their CTS (Certificate of Technical Studies). See your counselor or career coach for approval.**

Publications I & II (Yearbook, elective credit) (1 credit each) - Publications I is offered in the fall and Publications II is offered in the spring
Prerequisite: 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. **Apply with Ms. Martone** Publications/Yearbook Application

Remote Controlled Vehicle Technology /Drones at APSB Career Center (2 credits)
Prerequisite: 11th-12th grade students. Students must ride the bus to the APSB Career Center Monday-Thursday during 1st & 2nd blocks.
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 two blocks one semester at the Career Center in Sorrento..**See Career Coaches in Student Services for application and more info.**

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, andAdvanced Software Development. Apply directly through PS.
***You must provide your own transportation to and from EA.**

***Computer Electronics I (1 credit) @ EA**
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. ***You must provide your own transportation to and from EA. See career coaches for more information.**

***Adv Javascript, Programming & Web Development (1 credit) @ EA**
Prerequisite: Grades 10-12 & Fundamentals of HTML, CSS & Javascript and have successfully passed the level 1 certification for Javascript.
Continuing from Fundamentals of HTML, CSS & Javascript; this course dives deeply into advanced programming concepts, including iQuery, functional programming, higher order functions. This course covers advanced programming concepts widely

utilized in the software industry. Students will have the opportunity to earn an industry based certification (IBC) in Fundamentals of Javascript, Functional Programming and Web Development (Level 2). ***You must provide your own transportation to and from EA. See career coaches for more information.**

***Introduction to Robotics (1 credit)**
Prerequisite: Grades 10-12; 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. ***You must provide your own transportation to and from EA. See career coaches for more information.**

***Intermediate Robotics (only offered in Spring) (1 credit) Prerequisite:Grades 11-12, Introduction to Robotics**. **@ EA**
This course focuses on preparation for the International Robotics Competition. ***You must provide your own transportation to and from EA. See career coaches for more information.**

***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. ***You must provide your own transportation to and from EA. See career coaches for more information.**

ART

Art I- Basic Drawing and Design (1 credit) TOPS Art Elective
Students will learn basic to intermediate drawing skills through a variety of materials, processes and techniques while developing a foundation in art and design through medium exploration and applications of essential learning of the elements and principles of design. Students will maintain sketchbooks and develop a portfolio.
Class Fee: $25

Art II- Advanced 2D Art and Design (1 credit) TOPS Art Elective
Prerequisite: 3.0 in Art 1 or teacher approved portfolio
Students will develop advanced drawing and 2-D art making skills in various materials, processes, experimentation, and techniques such as drawing, painting, mixed media, photography, collage, and printmaking. Students will maintain sketchbooks and develop a portfolio aligned with AP Art and Design.
Class Fee: $35

Art III- 3-D Art and Design (1 credit) TOPS Art Elective
Prerequisite: 3.0 in Art 1 or teacher approved portfolio-
Develop 3-D skills in various materials, processes and experimentation with a focus on creating and designing 3D form, sculpture and model rendering. Students will maintain sketchbooks and develop a portfolio aligned with AP Art and Design.
Class Fees: $35

Art IV- Independent Studio Art (1 credit) TOPS Art Elective
Prerequisite: maintained 3.0 GPA in 2 previous art courses or teacher approved portfolio.
Studio class designed for students with proficiency in various materials, techniques and processes to engage in advanced independent studies and exploration in 2D drawing, painting, or 3D processes and design development. Students will maintain a sketchbook and develop a body of work throughout the course in preparation for college and other post/high school opportunities.
Class Fee: $45

Art and Design AP - Studio Art, 2D Design OR Drawing: (1 Honors credit) TOPS approved course for calculation on 5.0-point scale. TOPS Art Elective
Prerequisite: 3.0 GPA in previous Art courses or Instructor approval with portfolio review.
Students will follow AP Art and Design curriculum in one of the three portfolios: 2D, Drawing, or 3D Art and Design.
Required Testing: AP Art Exam
Class fee: $45 SEE AP LEGEND & FEE SCHEDULE

Fine Arts Survey (1 credit) TOPS Art Elective
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.
Class fee: $10

Art History AP (1 Honors credit) TOPS approved course for calculation on 5.0-point scale.
Prerequisite: 10th-12th grade, 3.0 GPA on all previous English and Social Studies courses.
This college level 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. Course covers architecture, sculpture, painting, and other art forms within diverse historical and cultural contexts.
Required Testing: AP exam.
Class Fees: SEE AP LEGEND & FEE SCHEDULE

Media Arts I (1 credit) TOPS Art Elective
Prerequisite: IBCA recommended, 10th-12th grade/priority given to Entertainment Productions Career Pathway students.
Prerequisite for: Multimedia Productions & Sports Entertainment and Marketing
Previously named **GRAPHIC ARTS AND ANIMATION**.
Media Arts I is an introductory visual arts course that blends traditional Art I foundations with modern digital media techniques. Students explore the elements and principles of design while learning how these concepts apply to digitally created artwork. This course builds artistic vocabulary, technical skills, and creative confidence using Adobe Illustrator and Adobe Photoshop, students develop skills in graphic design, digital illustration, and image manipulation. Projects emphasize creativity, visual problem-solving, and effective communication through visual media. Students learn basic typography, layout, composition, vector and raster graphics, photo editing, and design critique.
Required Testing: Adobe Certified Professional Graphic Design & Illustration Using Adobe Illustrator and Adobe Certified Professional Visual Design Using Adobe Photoshop certifications
Course fee: $10.

BUSINESS / MARKETING

Accounting I (1 credit) UNIVERSAL JUMPSTART PATHWAY ELECTIVE
Prerequisite: 10th-12th grade.
Focuses on the basic accounting cycle using a sole proprietorship for a service business, partnership, and incorporating computer applications. Payroll and checking accounts are also studied.

Customer Service (1 credit) UNIVERSAL JUMPSTART PATHWAY ELECTIVE
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.
Required Testing: National Customer Service Certification from the National Retail Federation.

Entrepreneurship (1 credit) UNIVERSAL JUMPSTART PATHWAY ELECTIVE
Prerequisite: 11th-12th grade.
Students will learn about the essential skills and knowledge required to start and run their own small businesses, including developing a business plan for a mock business, registering their business with the state, and securing financing from a bank. Entrepreneurship will help students understand how to identify opportunities and turn their ideas into successful enterprises. Through hands-on projects and real-world applications, students will develop critical thinking and problem-solving abilities, preparing them to navigate the challenges of entrepreneurship.
Required Testing: Micro-Enterprise Core Credential, which is a portfolio and a certification test.

Introduction to Business Computer Applications (IBCA) (1 credit) UNIVERSAL JUMPSTART PATHWAY ELECTIVE
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.
Required Testing: Adobe InDesign and MOS Applications Industry Based 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.
Required Testing: National Business of Retail: Operations and Profit Certification through the National Retail Foundation.

Sports Entertainment and Marketing I & II (1 credit each): Sports Entertainment & Marketing I offered in the fall and II offered in the spring
Prerequisite: Digital Graphics & Animations or Media Arts I. 10th-12th grade, 9th grade with teacher approval. Application required.
Students will have required assignments outside of school hours.
This course immerses students in the dynamic world of sports and entertainment marketing, emphasizing strategies and techniques to engage audiences and achieve success. Students will explore marketing, branding, sponsorships, and event promotion while using tools like Canva and Adobe Premiere, Photoshop, and Lightroom to create promotional videos, graphics, and reels for school athletics and events. Hands-on experience in photography and videography is a key component, with a 50-hour requirement for capturing games, practices, and school activities. Professional internship opportunities are available through REV and LHSAA. Enrollment is based on an interview to evaluate interest, creativity, and commitment to supporting the athletic department. This course provides practical experience that blends creativity, technology, and business, preparing students for careers in sports marketing, event management, and entertainment promotion Sports & Entertainment Marketing Application

CAREER EXPLORATION / PREPARATION COURSES

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

Jobs for America's Graduates I, II, & III (1 credit each)
Prerequisite:10th-12th grade.

Office Aide & Office Aide Youth Serving Youth -SEE APPLICATION PROGRAMS

Quest for Success (1 credit) UNIVERSAL JUMPSTART PATHWAY ELECTIVE
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.

Virtual Workplace Experience II (1 credit) JumpStart Diploma Students Only. UNIVERSAL JUMPSTART PATHWAY ELECTIVE
Prerequisite: 11th - 12th
Part 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

English I (1 credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 9
Course Description: English I implements standards of Common Core using text analysis of nonfiction and literature, including short stories, poetry, drama, and novel excerpts with a focus on instruction in grammar, mechanics, and sentence structure, an introduction to composition, and the use of textual evidence in embedded assessments based on literary works. Students are expected to write narrative, literary analysis, and research simulation task essays.

English I (Honors) (1 Honors credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 9
Prerequisite: Cumulative GPA of 3.0 in 7th and 8th grade English and standardized test scores of Mastery or above using LEAP will be used to identify qualifying students. For students who passed 8th grade in a school or program other than a Louisiana public school where test data and GPA differ from APSB standards, parents and/or guardians will need to reach out to student services for placement consideration, testing, and requirements prior to the start of school.
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 embedding textual evidence in research simulation, literary analysis, and narrative writing tasks that will include various forms of assessment, such as projects.

Advanced Composition (1 Honors credit) Does <u>NOT</u> fulfill TOPS Grad Requirements, but students who took English I in 8th grade must choose this class or AP Seminar.
Typical grade level: 10
Prerequisite: English I and English II.
This elective 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. Students in this course will learn the craft of writing through intensive study of grammar, language, and complex texts. 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 writing abilities. ACT English preparation is also a significant component as students work toward understanding various structural components of grammar. If you choose this class instead of AP Seminar, you cannot take English III (AP) or English IV (AP).

AP Seminar (1 Honors credit) Does <u>NOT</u> fulfill TOPS Grad Requirements, but students who took English I in 8th grade must choose this class or Advanced Composition./TOPS Elective Credit/AP Capstone Class
Typical grade level: 10
Prerequisite: English I (H) and English II (H).
Prerequisite for English III AP, English IV AP, and AP Research

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 end-of-course performance assessment tasks. All three assessments are summative and will be used to calculate a final AP score (using the 1-5 scale) for AP Seminar. AP Seminar is a prerequisite for English III AP and English IV AP and strongly recommended for English IV Dual Enrollment.
Required Testing: Every student enrolled is required to complete the AP Seminar Performance Tasks
Class Fees: SEE AP LEGEND & FEE SCHEDULE

English II (1 credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 10
This course is a continued survey of literature including short stories, poetry, drama, novels, and non-fiction texts with a focus on analytical skills. This course also continues the study of grammar, mechanics, and composition skills. Requirements include independent reading, writing, and writing revision processes.
Required Testing: English II LEAP 2025 test

English II (Honors-10th grade) (1 Honors credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 10
Prerequisite: 3.5 GPA in English 1/ Mastery in English I.
Prerequisite for: English AP courses.
This course is a continued survey of literature including short stories, poetry, drama, novels, and non-fiction texts with a focus on analytical skills at an advanced level. This course also continues the study of grammar, mechanics, and composition skills. Requirements include independent reading, writing, and writing revision processes.
Required Testing: English II LEAP 2025 test.

English III - (1 credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 11
Prerequisite: English I & II
English III is a survey course of American literature from the Puritan era to contemporary times. 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, ACT practice, group and individual projects are also incorporated into the course.

English III-A/H (1 credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 11
Prerequisite: A/H student.
This course is designed to meet the needs of students who plan post-secondary study in a health-related field and are members of the Allied Health program, although students will write routinely for a range of tasks, audiences, and purposes. Language study is aimed at developing compositions with a focus 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 AP- Language & Composition or English III Allied Health AP-Language & Composition(1 Honors credit each) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale
Typical grade level: 11
Prerequisite: English II-Pre-AP or AP Seminar and a 3.5 GPA in English I &II
Prerequisite for English IV AP- Literature & Composition
This college-level course emphasizes advanced reasoning, self-direction, and accelerated coursework. Students will analyze, synthesize, and construct arguments, developing their writing voice and style through grammar, rhetorical techniques, and nonfiction texts. The course includes summer reading, MLA format requirements, and some texts that must be purchased by students, making it ideal for motivated learners ready to embrace a rigorous curriculum.
Required Testing:AP exam
Class Fees: SEE AP LEGEND & FEE SCHEDULE

English III-DE (H) (SELU ENGL 1010)- (1 Honors Credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale
Typical grade level: 11
Prerequisite: 3.0 GPA in all English courses; have an ACT composite of 19-28; an English sub score of 18; Instruction and practice in the basic principles of expository writing: the paragraph and the whole composition, the methods of development, the thesis, the outline and organization, the structure and style. Instruction in functional grammar, sentence structure, diction and spelling, punctuation and mechanics, in direct relation to the student's writing.
Required Testing: Students will create a portfolio to be submitted to Southeastern Louisiana University for possible credit in Freshman Composition (ENGL 1010 - 3-hour credit). Additional requirements include 4 finished, revised essays, a midterm exam, participation in Common Read Day at SELU, 3 professional experience writings, and summer reading assignments.
Class Fees: SEE DE LEGEND & FEE SCHEDULE

English IV (1 Credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 12
Prerequisite: English I, II, & III
Senior English IV focuses on advanced grammar and writing skills, preparing students for college and career demands through research projects formatted in Modern Language Association (MLA) style. Students engage in close reading of literary works to explore their structure, style, themes, and figurative language, culminating in expository, analytical, and argumentative essays. This course aims to enhance critical thinking and writing abilities, equipping students for effective communication in academic and professional settings.
Required Testing: Final Research Paper

English IV-DE (H) (SELU ENGL 1010)- (1 Honors Credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale
Typical grade level: 12
Prerequisite: 3.0 GPA in all English courses; have an ACT composite of 19-28; an English sub score of 18; Instruction and practice in the basic principles of expository writing: the paragraph and the whole composition, the methods of development, the thesis, the outline and organization, the structure and style. Instruction in functional grammar, sentence structure, diction and spelling, punctuation and mechanics, in direct relation to the student's writing.
Required Testing: Students will create a portfolio to be submitted to Southeastern Louisiana University for possible credit in Freshman Composition (ENGL 1010 - 3-hour credit). Additional requirements include 4 finished, revised essays, a midterm exam, participation in Common Read Day at SELU, 3 professional experience writings, and summer reading assignments.
Class Fees: SEE DE LEGEND & FEE SCHEDULE

English IV - DE (H) (SELU ENGL 1020) (1 Honors Credit.) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale
Typical grade level: 12
Prerequisites: 3.0 GPA in all English courses; completion of English 1010 or an ACT English score of 29 or higher, ACT composite of 19;. Students will create a portfolio to be submitted to Southeastern Louisiana University for possible credit in Freshman Composition (ENGL 1020 - 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.
Class Fees: SEE DE LEGEND & FEE SCHEDULE

English IV AP-Literature & Composition- (1 Honors credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale
Typical grade level: 12
Prerequisite: 3.0 GPA in AP English III OR English III
Class emphasizes reading, analyzing, and writing about fiction, poetry, and drama from various periods to deepen students' understanding of how writers create meaning and pleasure through language. Students engage in close reading to explore a work's structure, style, themes, and use of figurative language, imagery, and symbolism. Writing assignments include expository, analytical, and argumentative essays that require interpretation and analysis of literary works.
Required Testing: AP exam.
Class Fees: SEE AP LEGEND & FEE SCHEDULE

Business English (1 credit) FULFILLS ONLY JUMPSTART GRAD REQUIREMENTS
Typical grade level: 11-12
Prerequisite: 11th&12th grade, Jumpstart Career diploma only
This course is designed to provide students with communication skills needed in a business environment. Business English includes writing resumes, cover letters, thank you letters/emails, and email etiquette. 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 such as job interview skills.
Required Testing: Workplace Documents and Graphic Literacy (potential for TOPS tech credit)

Technical Writing (1 Credit) FULFILLS ONLY JUMPSTART GRAD REQUIREMENTS
Typical grade level: 11-12
Prerequisite: Business English & 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.
Required Testing: ACT Workkeys (potential for TOPS tech credit)

AP Research (1 Honors credit) DOES NOT FULFILL TOPS CORE GRAD REQUIREMENT/TOPS Elective Credit/AP Capstone Class
Prerequisites: score of 3 or higher in AP Seminar, Juniors and Seniors only.
The second course in the AP Capstone™ program, AP Research, allows students to investigate an academic topic of interest by designing, planning, and conducting a year-long research-based study. The course culminates in a 4,000-5,000-word paper and a presentation with an oral defense before a panel. Students who score a 3 or higher in both AP Seminar and AP Research, plus four additional AP exams, earn the AP Capstone Diploma™, which demonstrates college-level research and academic skills; those who achieve this score in only AP Seminar and AP Research earn the AP Seminar and Research Certificate™.
Required Testing: Every student enrolled is required to complete the AP performance task (exam).
Class Fees: SEE AP LEGEND & FEE SCHEDULE

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.

Advanced Child Development (1/2 credit)
Prerequisite: Child Development & 10th-12th grade
This course builds on foundational child development concepts and is designed for students interested in careers or further studies related to child growth, development, and care. It covers topics from toddler through age 8, focusing on child health, development theories, teaching methods, and addressing special conditions affecting children. The course emphasizes hands-on, project-based learning, and service learning, offering a strong base for post-secondary studies in child-related fields.

Advanced Clothing and Textiles (½ credit)
Prerequisite: Clothing and Textiles
This course covers advanced clothing construction skills, an overview of fibers and fabrics, basic clothing care, and careers in the clothing industry. Coursework includes tests and projects, requiring some study outside of class. Students must purchase a sewing kit, straight pins, hand sewing needles, universal machine needles, and may need to buy fabric and notions for projects, with all supplies due by the second week of school.

Child Development (½ credit)
Prerequisite: 10th-12th grade.
Prerequisite for Advanced Child Development
This course explores the physical, intellectual, social, and emotional development of children from birth through early childhood, covering prenatal development, birth, and the influences of heredity, environment, and family. Topics include meeting children's essential needs, emphasizing the creation of supportive environments for optimal child development, and promoting healthy growth. Students also experience the impacts of pregnancy through the Empathy Belly simulation.

Clothing and Textiles (½ credit)
Prerequisite for Custom Sewing and Advanced Clothing & Textiles
This course emphasizes clothing influences, fashion, color, and design, while introducing students to basic clothing construction techniques through at least two sewing projects. Coursework includes tests and projects, requiring some study outside of class. Students must purchase a sewing kit, straight pins, hand sewing needles, and universal machine needles, as well as any additional fabric and notions needed, with all supplies due by the second week of school.

Custom Sewing I (1 credit)
Prerequisite: Clothing and Textiles (Teacher Approval if needed)
This course, also known as Fashion Design, prepares students for careers and further education in fashion, apparel, and textile management, production, and services. Emphasis is placed on practical, hands-on experiences that cover commercial applications of design principles, production processes, and maintenance of apparel and textiles, as well as instruction in related tools and equipment. Students will develop skills in mathematics, communication, art, science, technology, and teamwork while preparing for the Fashion Design for Costume in Film credential, and they must purchase a sewing kit, straight pins, needles, and possibly fabric and notions, all due by the second week of class.
Optional Testing: Pre-PAC (Professional Assessment and Certification) in Fashion, Textiles, and Apparel
Testing Fees and/or Class Fees: $25 (for certification)

Early Childhood Education I (1 credit)
Prerequisite: 10th - 12th grade.
Prerequisite for Early Childhood Education II
This course prepares students to work with young children from birth to age five, emphasizing effective teacher qualities and lesson planning. Students learn about parenting styles, guidance techniques, child development stages, and creating developmentally appropriate activities. Opportunities for observing and evaluating children help reinforce understanding of health, safety, and optimal early education practices.

Family and Consumer Science I (FACS 1) (1 credit)
This introductory course explores the Family and Consumer Science Department, focusing on personal development, family living, relationships, nutrition and wellness, financial management, parenting, child development, and more. Students engage in hands-on activities like food labs, sewing projects, and simulations to develop life and work skills while reinforcing concepts in communication, math, science, and technology. Active participation is essential as students prepare to fulfill responsibilities in family, community, and career settings.

Food Science I (1 credit)
Prerequisite: 10th - 12th Grade
Prerequisite for ProStart I
This course introduces essential culinary and kitchen safety skills, including equipment use, recipe reading, and meal planning, along with foundational knowledge of nutrients and MyPlate guidelines. It then advances to food safety management, preparing students for Servsafe Food Handler certification through topics like hygiene, temperature control, and cross-contamination. Practical skills such as teamwork and time management are emphasized through assignments, lab experiments, and projects, with a certification exam offering an Industry-Based Credential.
Required Testing: ServSafe Food Handler Certification

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.
This course explores family life, parenting, and teen sexuality, emphasizing human reproduction, conception, pregnancy, prenatal development, labor and birth, and infant care. A hands-on approach is integrated through the Real Care Baby infant simulation program, where students gain practical experience in infant care responsibilities. The curriculum fosters an understanding of parenting challenges and the physical, emotional, and social aspects of family life..

Pre-Educator Pathway: FNDN of Education DE (1 Honors credit) **See Application Programs**
Pre-Educator Pathway: Multicultural LRN COMS DE (1 Honors credit) **See Application Programs**

ProStart I (1 Credit) (must be paired with ProStart II) **See Application Programs**
ProStart II (1 Credit) **See Application Programs**

HEALTH SCIENCES

Emergency Medical Responder (1 credit) UNIVERSAL JUMPSTART PATHWAY ELECTIVE
Prerequisite: Must be 16 years old, in 11th or 12th grade, a 3.0 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 given to JumpStart Pathways in Emergency Medicine and Health Sciences.
Prerequisite for: Emergency Medical Technician & Firefighter Training Program
Students will be trained in skills necessary for entry level Emergency Medical Responder License. Students may opt to take the certification exam.
Class Fee: $18.

Health Science I (1 credit)
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.**

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.

Intro to Health Occupations (1 credit) Jumpstart Universal Pathway Elective
This course is designed to introduce students to a variety of careers available in the medical and allied health fields, while also introducing the body systems and medical terminology. This is a project based course and students will be required to both create and present on an assigned/chosen career topic for each unit.

Sports Medicine I (1 credit)
Prerequisite: 10th-12th grade
Prerequisite for Sports Medicine II
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.
Required Testing: American Heart Association BLS Cardiopulmonary Resuscitation (CPR) .
Class fee: $18

Sports Medicine II (1 credit)
Prerequisite: Sports Medicine I
This course will be beneficial for any student looking to go into the medical field, especially Kinesiology. Students will study the anatomy and physiology of the musculoskeletal system as well as advanced principles of prevention, assessment, and rehabilitation of upper and lower body joints and injuries. They will be able to construct anatomy models and rehabilitation plans for all the joints of the body.

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.

INFORMATION TECHNOLOGY

Computer Science I (1 credit)
Prerequisite: completion of Algebra 1 with a 3.0 or higher.
Prerequisite for: Computer Science A - AP
This course focuses on developing logical thinking skills and programming expertise using Java, with an emphasis on mathematical concepts. It serves as a foundational prerequisite for all courses offered in the Information Technology Center.
Course fee: $5.

Computer Science Principles AP (1 honors credit) TOPS approved course for calculation on 5.0-point scale
Prerequisite: 3.0 or higher in Algebra 1.
This course provides a multidisciplinary approach to exploring the foundational principles of computation. Students will be introduced to the creative aspects of programming, along with key concepts such as abstractions, algorithms, large data sets, the Internet, cybersecurity issues, and the broader impacts of computing. AP Computer Science Principles (AP CSP) offers students the opportunity to leverage technology to solve real-world problems and develop practical solutions. Python is the primary programming language taught in this course.
Required Testing: AP Exam **SEE AP LEGEND & FEE SCHEDULE**

Computer Science A - AP (Computer Science II) (1 honors credit) TOPS approved course for calculation on 5.0-point scale.
Prerequisite: 3.0 GPA in Computer Science I.
This course introduces students to programming and problem-solving using Java. The course focuses on object-oriented programming, algorithms, and data structures, preparing students for the AP exam and future studies in computer science.
Required Testing: AP Exam **SEE AP LEGEND & FEE SCHEDULE**

Cybersecurity (1 credit)
Prerequisites: 11th-12th grade, 3.0 Computer Science I
This course offers a comprehensive foundation in safeguarding network services, devices, traffic, and data. You will explore key topics such as network security, compliance, operational security, threats and vulnerabilities, and the protection of applications, data, and hosts. Additionally, the course covers essential areas like access control, identity management, and cryptography.

Multimedia Productions (1 credit)
Prerequisite: Digital Graphics and Animation or Media Arts I.
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.
Required Testing: Adobe Certified Professional Digital Video using Adobe Premiere Pro
Course fee: $10.

INFORMATION TECHNOLOGY CENTER @ East Ascension High

See career coaches for information. Must provide your own transportation to EA

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, andAdvanced Software Development.

See Application Programs For Course Details

Adv Javascript, Programming & Web Development
Advanced Software Development
Introduction to Robotics
Intermediate Robotics (only offered in Spring)
Introduction to Robotics.Fundamentals of HTML, CSS, and Javascript
CTE Internship I – Info. Technology
CTE Internship II – Info. Technology
Computer Electronics I

MATHEMATICS

Math Essentials - 9 (1 credit) This is an entry-level course that introduces students to algebraic concepts as they apply to the real world. Students investigate through hands-on, concrete application, operations with rational numbers, solving equations and inequalities, solving systems of linear equations, evaluating functions, and arithmetic operations with polynomials.. Students will receive an elective credit in the fall semester and will automatically be scheduled into Algebra I for the spring semester.

Algebra I (1 credit) FULFILLS TOPS & JUMPSTART GRAD REQUIREMENTS
Typical Grade Level: 9
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.
Required Testing: LEAP 2025 Algebra I

Algebra I (H) (1 Honors credit) FULFILLS TOPS & JUMPSTART GRAD REQUIREMENTS
Typical Grade Level: 9
Prerequisite: Cumulative GPA in 7th and 8th grade Math and standardized test scores of Mastery or above will be used to identify qualifying students.
This is an accelerated course in Algebra I.
Required Testing: LEAP 2025 Algebra I

Geometry (1 credit) FULFILLS TOPS & JUMPSTART GRAD REQUIREMENTS
Typical Grade Level: 10
Prerequisite: Algebra I.
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.
Required Testing: LEAP 2025 Geometry

Geometry (H) (1 Honors credit) FULFILLS TOPS GRAD REQUIREMENTS AND REQUIRED FOR JUMPSTART 2027 AND BEYOND
Typical Grade Level: 9-10
Prerequisite: GPA in subject area and standardized test scores will be used for placement for freshmen or 3.5 GPA in Algebra I for sophomores. Mastery or higher on Algebra I LEAP
This is an accelerated course in Geometry.
Required Testing: LEAP 2025 Geometry

Algebra II (1 credit) FULFILLS TOPS GRAD REQUIREMENTS
Typical Grade Level: 11
Prerequisite: Algebra I & Geometry.
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 Honors credit) FULFILLS TOPS GRAD REQUIREMENTS
Typical Grade Level: 10
Prerequisite: 3.5 GPA in Algebra I; Mastery or Advanced on Math LEAP
This is an accelerated course in Algebra II. Students should expect to have homework 3 to 4 times a week.

Algebra III (1 Credit) FULFILLS TOPS GRAD REQUIREMENTS
Typical Grade Level: 11-12
Prerequisite: Algebra II Recommended for students earning a C/D in Algebra II.
This class allows students to meet developmental mathematics requirements while still in high school. Students 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 focusing on increasing ACT math scores and passing the College Mathematics CLEP exam. Students will complete the Modern States program to receive a voucher for a free CLEP Exam.
Required Testing: College Mathematics CLEP Exam; Optional Testing College Algebra CLEP
Class Fees: $16.50 MathXL Subscription, $95 CLEP Exam Fee (ONLY if the student does not complete the work through Modern States to receive a voucher to take the exam for free.)

Business Math (1 credit) FULFILLS JUMPSTART GRAD REQUIREMENTS
Typical Grade Level: 12
Prerequisite: Financial Literacy recommended
Students will engage in learning via direct instruction, use-case assessments, and internet-based research to determine the best approaches for budgeting money, evaluating loans, establishing credit history and credit scores, addressing taxes, and evaluating investments. Students will prepare themselves for real-world living after graduation both in financial and critical thinking skills.
Required Testing: WorkKeys Applied Mathematics test may be administered based on ACT standing

Financial Literacy (1 credit) FULFILLS JUMPSTART GRAD REQUIREMENTS FOR MATH & FULFILLS TOPS GRAD REQUIREMENTS FOR ELECTIVE (2028 GRADUATES & BEYOND)
Typical Grade Level: 11
Prerequisite: 11th-12th grade
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.

Statistics - DE: (1 Honors Credit) FULFILLS TOPS GRAD REQUIREMENTS
Prerequisite: 11-12th grade, 3.0 GPA in all previous math courses, on track for completing TOPS high school core curriculum, have an ACT Math score of 19. Students must also have completed College Algebra via Dual Enrollment or CLEP Testing with credit on file with Southeastern Louisiana University.
Mathematics 241 (2410) is an introduction to statistical reasoning. Topics include graphical display of data, measures of central tendency and variability, sampling theory, the normal curve, standard scores, Student's T, Chi Square, and correlation techniques. The typical weekly structure of the course includes in-class instruction, computer work, and out-of-class assignments. Computer and internet access are necessary for completion of all assignments, both in and out of class. Evaluations will be based on homework, quizzes, supplemental in-class paper assignments, tests, and a final exam. 3-hour credit through Southeastern Louisiana University;
Required Testing: SELU Final Exam for Math 2410.
Class Fees: MathXL subscription fee: $16.50 and ACT-approved calculator required (TI-84 recommended) SEE DE LEGEND & FEE SCHEDULE

Advanced Math Pre-Calculus (1 Credit) FULFILLS TOPS GRAD REQUIREMENTS
Prerequisite: Must have Geometry credit and have passed Algebra II or Algebra III with a 3.0 GPA average or higher
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 Science, Technology, Engineering and Mathematics which require Calculus. Students should expect to have homework daily.
Required Testing: CLEP College Algebra Exam
Class Fee: $16.50 MathXL Subscription fee, CLEP Exam Fee (ONLY if the student does not complete the work through Modern States to receive a voucher to take the exam for free.)

Advanced Math/Trigonometry-DE (H): (2 Honors Credits) MUST SCHEDULE BOTH; YEAR LONG CLASS - FULFILLS TOPS GRAD REQUIREMENTS & TOPS approved course for calculation on 5.0-point scale.
Typical Grade Level: 11-12
Prerequisite: 11-12th grade, 3.0 GPA in all previous math courses, on track for completing TOPS high school core curriculum, ACT Math score of 19 and have completed Dual Enrollment application on file with DE Coordinator.
The course studies the families of functions and their graphs in Math 1610 during the first semester and trigonometric functions and their graphs in Math 1620 for the second semester. (Dual Enrollment credit in MATH 1610- 3-hour credit and MATH 1620 - 3-hour credit) through Southeastern Louisiana University and it will be placed permanently on your college transcripts which could affect TOPS continuation requirements.) YOU MUST SCHEDULE BOTH OF THE DE MATH CLASSES.
Required Testing: SELU Final Exam for Math 1610 and Math 1620
Class Fee: Math XL subscription fee - $16.50 **SEE DE LEGEND & FEE SCHEDULE**

Calculus I (H) (1 Honors credit) FULFILLS TOPS GRAD REQUIREMENTS & TOPS approved course for calculation on 5.0-point scale.
Typical Grade Level: 12
Prerequisite: 3.5 GPA in 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.
Required Testing: CLEP Calculus test.
Class Fees: Math XL subscription fee: $16.50 & $89 CLEP exam cost - subject to change annually.

Calculus II (H) (1 Honors credit) FULFILLS TOPS GRAD REQUIREMENTS & TOPS approved course for calculation on 5.0-point scale.
Typical Grade Level: 12
Prerequisite: 3.5 in Calculus I
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.
Class Fee: Math XL subscription fee: $16.50

MUSIC

All students 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.

Beginning Choir : (1 credit)
No previous music experience is required, and no audition is necessary. This ensemble specializes in the basics of choral singing, including music literacy, building sight-reading skills, solfege, and rhythm, and introducing the student to literature and performance opportunities.
Class fee - $50

Advanced Choir: (1 credit)
Prerequisite: This choir is auditioned the previous school year or placed by the choral directors' recommendation. (Beginners will be placed in this ensemble without an audition due to scheduling conflicts.)
This ensemble builds on the basics of choral singing, music literacy, sight-reading skills, solfege, and rhythm, and continues to expose students to literature and performance opportunities.
Class fee - $50

Vocal Ensemble Choir: (1 credit per semester. Full year strongly encouraged) :
Prerequisite: By audition only.
This is an auditioned choir of mostly sophomores, juniors, and seniors who have successfully completed one or more years in choral singing or have voice tested into higher levels of choral singing, sight reading, and literacy. This ensemble requires extra time devoted to District and State Choir and Contest events, as well as community events, and competitive choral concerts.
Class fee - $50 per semester ADDITIONAL AUDITION FEES / ALL-STATE / HONOR CHOIR FEES MAY BE REQUIRED

Beginner 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 tabs. The students will learn music fundamentals while performing various styles of music literature. Students who have guitar experience should NOT take this course.
Class Fee: Guitar book

Beginner Piano Class (1 credit)
This course is designed for students with no experience wanting to learn how to play the piano or any student who currently plays piano at a beginner level 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.
Class fee: $10, Piano book, earphones, & ¼ inch Male to ⅛ inch Female Headphone Adapter.

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.

Marching Band/Concert Band - Block (2 credits) YEAR LONG CLASS
Prerequisite: teacher placement based on audition.
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).
Fees are required. School instrument rental ($30 per instrument) is available for certain instruments.

Jazz Band (½ credit)
Prerequisite: Audition, 9th-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.

Music Theory AP (1 Honors credit)
Prerequisite: 11th - 12th grade; Must have advanced choir or band experience and instructor approval.
This course is for students who plan to further their study of music in college. Students will learn scales, key signatures, modes, intervals, chord structure, rhythms, form, harmony, chordal and numeric analysis of music. Listening skills, singing and dictation will also be incorporated in this course.
Required Testing: AP Music Theory Exam
Class Fee: Workbook fee: $15. SEE AP LEGEND & FEE SCHEDULE

Color Guard: (1 credit)
Prerequisite: Teacher Placement
This course is designed for students who have made the Fall Dutchtown Color Guard team. Students will learn technique on flag, rifle, saber and dance. Students will receive a PE credit if they fully complete all marching season requirements. More information in Color Guard contract.
Course Fee: **FALL SEASONAL FEES IN COLORGUARD PACKET**

PHYSICAL EDUCATION / NJROTC

(a maximum of 4 credits of PE may count towards graduation)

Health Education: (**½ credit)**
This required course studies the essential wellness practices as they relate to current concepts of preventative medicine, the study of human growth and development, as well as first aid, water safety, personal health, alcohol, vaping, drug use and abuse, and tobacco. The course also explores bullying and how it manifests in academic settings. This course also explores gambling addiction and the negative societal effects. The course 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.

NJROTC I (1 PE credit)
Prerequisite for NJROTC II
An alternative to traditional physical education (PE) courses. The purpose of NJROTC is to develop today's youth into future leaders by instilling the values of citizenship, service to the United States, personal responsibility, and a sense of accomplishment. We do this through teamwork, leadership, and a culture of leadership development and transformation which is a key to America's future success. Students will also 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 uniforms are worn one day per week and grooming standards/hairstyles are required (details available upon request). Physical fitness activities occur once a week. (JOINING THE MILITARY IS NOT AN OBLIGATION WHEN TAKING NJROTC COURSES). All uniforms will be issued to the students at no cost.

NJROTC II (1/2 PE & 1/2 Health credit)
Prerequisite: NJROTC I
Prerequisite for NJROTC III
This course builds on the foundation of knowledge and skills established during the first year. Initially, there is a review of various Naval Science I topics, followed by an introduction to more technical areas of naval science, to include an introduction to basic leadership with an in-depth study of naval history. Students are also introduced to health topics such as Basic Life Support and overall health and emotional well-being. Promoting self-reliance, personal honor and teamwork are also points of focus. All uniforms will be issued to the students at no cost.

NJROTC III (1 PE credit) UNIVERSAL JUMPSTART PATHWAY ELECTIVE
Prerequisite: NJROTC II
Prerequisite for NJROTC III
The third-year cadet is challenged through instruction that includes introduction to military justice and international law, along with national strategy, sea power, national security, and naval history. Enhancement of speaking and writing skills are demonstrated, along with the overall academic mentoring/ monitoring of younger cadets. Cadets are also given the opportunity to demonstrate leadership skills within the Squad/Platoon/Company structure through military drill, NJROTC teamwork and weekly physical fitness activities. All uniforms will be issued to the students at no cost.

NJROTC IV (1 PE credit) UNIVERSAL JUMPSTART PATHWAY ELECTIVE
Prerequisite: NJROTC III
This course emphasizes a continuation of advanced leadership concepts with a focus 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. All uniforms will be issued to the students at no cost.

Physical Education (½ Credit)
This required course promotes physical fitness, teamwork, and personal wellness through participation in a variety of individual and team sports. Students will develop skills, sportsmanship, and an understanding of the importance of lifelong physical activity.
Class Fee: $5.00 Uniform Fee: $20.00

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: Bowling, Golf, Swimming, and Wrestling.

SCIENCE

Physical Science (H) (1 Honors credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 9
Prerequisite: Cumulative GPA in 7th and 8th grade Science and standardized test scores of Mastery or above will be used to identify qualifying students
This is an introduction course to Chemistry and Physics for 9th grade students, 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

Environmental Science - 9 (1 credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 9
This course increases awareness of important environmental issues both locally and globally and encourages 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.
Required Testing: Ducks Unlimited Conservation Certification

Biology - (1 Credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 10
Prerequisite for Biology II, Biology II DE, Physics, Environmental Science AP
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.
Required Testing: Leap 2025

Biology A/H or Biology H A/H- (1 Credit) or (1 Honors Credit/TOPS details if applicable) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 10
Prerequisite: Honors prerequisite: 3.3 GPA in Environmental or Physical Science
Prerequisite for Biology II, Biology II DE, Physics, Environmental Science APEnvironmental Science AP
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.
Required Testing: Leap 2025

Biology (HONORS) - (1 Honors Credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 10
Prerequisite: 3.5 GPA in Environmental or Physical Science
Prerequisite for Biology II, Biology II DE, Environmental Science AP, Physics
This is an advanced level course in biology. 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.
Required Testing: Leap 2025

Chemistry (1 credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 11
Prerequisite: Completion of 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.

Chemistry (Honors) (1 Honors credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 11
Prerequisite: 3.5 GPA in Algebra I, Geometry and Physical Science; and completion or enrollment in Algebra II
Prerequisite for Chemistry II (AP)
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.

Chemistry II AP (1 Honors credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 11-12
Prerequisite: 3.5 GPA in Algebra I, Geometry, Algebra II, Physical Science AND a minimum of a 3.5 in Chemistry (H).
Chemistry II continues work with basic chemistry concepts, plus college level (advanced) concepts. This course emphasizes individual thinking and problem solving and is rigorous 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. *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.*
Required Testing: AP Chemistry Exam
Testing Fees and/or Class Fees: Class Fee is $5; **SEE AP LEGEND & FEE SCHEDULE**

Biology II (1 credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 11-12
Prerequisite: Biology.
This 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 DE (1 Honors credit) - FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 11-12
Prerequisite: Overall 3.5 GPA with a minimum of a 3.5 in Biology.
Biology II DE is an essential hybrid course with all content delivered online through Canvas OR face-to-face by Southeastern faculty. The Southeastern instructor of record will develop course content and provide lectures, worksheets, and outlines that act as study guides through Canvas. The high school teachers will act as a facilitator and assist with student registration and enrollment, proctor exams as necessary, and through supplemental instruction, serve as a daily learning resource for students as they assimilate course content. The students' final course grades are assigned by the instructor of record. This course will examine: biomolecules, cell structure and function, cell transport, cell energetics, cell cycle, genetics, and biotechnology. **SEE DE LEGEND & FEE SCHEDULE**

Earth Science (1 credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 11-12
Prerequisite: 11th -12th Grade
The course will focus on the basic principles of Earth science,topics related and connected to Earth's place in the universe,Earth system,Space system,History of the Earth and Human sustainability. The course will engage in field study for some of the topics for application.

Environmental Science (1 credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 11-12
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 Honors credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 11-12
Prerequisite: 3.5 GPA in previous science courses.
This is an interdisciplinary science, focusing on 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.
Required Testing: AP Exam
Course fee: $5. SEE AP LEGEND & FEE SCHEDULE

Physics (1 credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 11-12
Prerequisite: Completion of or enrollment in Algebra II, and completion of Biology and enrollment in/or completion of Chemistry.
Prerequisite for: All Science majors, especially Engineering and Medical field related majors, and some College requirements.
This course includes the study of science concerned with matter and energy, especially as they relate to mechanics (motion and forces, energy, and momentum), and electricity and circuits. 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.

Physics I AP-Algebra-Based (1 Honors Credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 11-12
Prerequisite: Minimum 3.5 GPA in all previous math courses. Completion of or concurrent enrollment in Algebra II. Honors-level Math and Science courses are recommended.
This advanced physics course is designed for students aiming to be fully prepared for college physics. It covers Newtonian Mechanics, including Motion, Forces, Energy, Momentum, Circular and Rotational Motion, Oscillations, and Fluids, aligning with the first semester of most college physics courses. *In addition to Physics 1 Honors, this course involves developing advanced scientific reasoning skills*. Recommended for students planning to major in science, engineering, or medical fields, the course requires significant time commitment and includes material taught in greater depth than Academic Physics.
Required Testing: AP Physics I Exam
Testing Fees and/or Class Fees: $5 SEE AP LEGEND & FEE SCHEDULE

Physics II AP - Algebra-Based (1 Honors Credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 11-12
Prerequisite: Minimum 3.5 GPA in all previous math courses and successful completion of AP Physics I or Physics I with a grade of C or better. Students may register for both AP/ Physics I and AP Physics II in the same year (AP/Honors Physics I in the Fall, AP/Honors Physics II in the Spring).
This course corresponds to the second semester of college-level physics and prepares students for further studies in science, engineering, technology, or mathematics. Topics include Electricity, Circuits, Thermodynamics, Magnetism, Waves and Optics, and Modern Physics (Quantum, Atomic, and Nuclear). Emphasis is placed on general physics concepts, scientific thinking, and problem-solving skills.
Required Testing: AP Physics II Exam
Testing Fees and/or Class Fees: SEE AP LEGEND & FEE SCHEDULE

Astronomy (1 credit) Does NOT fulfill TOPS core grad requirements
Typical grade level: 11-12
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.

SOCIAL STUDIES

Human Geography AP (1 Honors credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 9
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.
Required Testing: AP Exam
Class Fees: Amsco World Geography Workbook; SEE AP LEGEND & FEE SCHEDULE

World Geography (1 Credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 9-12
This course utilizes 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. 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.

U.S. History - (1 Credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 10
This course presents a cohesive and comprehensive overview of the history of the United States, surveying the major events and turning points of U.S. history as it moves from the Declaration of Independence through modern times. As students examine each era of history, they will analyze primary sources and carefully research events to gain a deeper understanding of the factors that have shaped U.S. history.
Required Testing: LEAP 2025 U.S. History exam, Optional Testing: U.S. History II CLEP exam

U.S. History AP - (1 Honors Credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 10
Prerequisites: 3.0 gpa in AP Human Geography or 3.5 gpa in World Geography; 3.0 gpa in all previous English courses; Mastery or higher on English and Social Studies LEAP scores.
This course is a rigorous and challenging survey of American history from the migration of Native Americans to the present, which 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.
Required Testing: AP U.S. History Exam & LEAP 2025 U.S. History exam, Optional Testing: U.S. History I and/or II CLEP exams - potential for college credit
Class Fees: SEE AP LEGEND & FEE SCHEDULE

U.S. History (DE) - (1 Honors Credit) FULFILLS TOPS GRAD REQUIREMENTS & TOPS approved course for calculation on 5.0-point scale.
This class is TWO college classes in one semester. HIST 201: American History to 1877 (3-hour credit) and HIST 202: American History since 1877 (3-hour credit) through LA Tech University
Typical grade level: 10
Prerequisites: cumulative 2.75 GPA, and 3.0 GPA in all previous English and social studies courses, and ACT composite of 19 with an English subscore of 18 and a math subscore of 19 - subject to change
This course is a rigorous and challenging survey of American history from the migration of Native Americans to the present, which 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.
Required Testing: LEAP 2025 US History exam
Class Fees: $20 LA Tech application fee; SEE DE LEGEND & FEE SCHEDULE

Civics (1 credit) FULFILLS TOPS GRAD REQUIREMENT
Typical grade level: 11
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.
Required Testing: LEAP 2025 Civics Test-Graduation requirement for students beginning with the Cohort of 2028

U.S. Government and Politics (AP) (1 Honors Credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale
Typical grade level: 11
Prerequisites: 3.0 GPA in all previous English and Social Studies courses and mastery or higher on ALL high school LEAP scores
This course provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behaviors.
Required Testing: AP Exam
Class Fees: Amsco US Government Workbook SEE AP LEGEND & FEE SCHEDULE

European History AP - (1 Honors Credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 11-12
Prerequisites: 3.0 GPA in all previous English and social studies courses and mastery or higher on all English & Social Studies LEAP scores
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.
Required Testing: AP European History Exam, Optional Testing- Western Civ II CLEP
Class Fees: SEE AP LEGEND & FEE SCHEDULE

African American History (1 credit) FULFILLS TOPS GRAD REQUIREMENT
Prerequisite: 12th grade
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.

African American History DE (H) (1 Credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Prerequisite: 12th grade
Dual Enrollment credit in African American History (3 hour credit) is through Louisiana State University (Eunice). This is an Integrative Learning Core (ILC) course that awards general education credit. 3 hr. seminar. Social, cultural and economic role of African Americans in the U.S. from 1619 to the present.
Class Fees: SEE DE LEGEND & FEE SCHEDULE
Macroeconomics (AP) (1 Honors credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical Grade Level: 10-12
Prerequisite: 3.0 GPA in all previous English and Social Studies courses and mastery or higher on all English & Social Studies LEAP Scores.
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.
Required Testing: AP Macroeconomics Exam, Optional Testing- CLEP Macroeconomics Exam
Class Fees: SEE AP LEGEND & FEE SCHEDULE

Psychology DE (H) (1 Honors credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 11-12
Prerequisites: 11th & 12th grade. 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
This class provides 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.
Class Fees: SEE DE LEGEND & FEE SCHEDULE

World History (1 Credit) FULFILLS TOPS GRAD REQUIREMENT
Prerequisite: 12th grade
A study of major currents in history of world civilizations, emphasizing formation & development of Western Civilization and discussion of current events.
Required Testing: Western Civ CLEP exams - potential for college credit

World History AP - (1 Honors Credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
Typical grade level: 11-12
Prerequisites: 3.0 GPA in all previous English and social studies courses and mastery or higher on all English & Social Studies LEAP scores
This class 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.
Required Testing: AP World History Exam
Class Fee: SEE AP LEGEND & FEE SCHEDULE

Western Civilization (DE) - (1 Honors Credit) FULFILLS TOPS GRAD REQUIREMENT & TOPS approved course for calculation on 5.0-point scale.
This class is TWO college classes in one semester. HIST 101: Western Civilization to 1500 (3-hour credit) and HIST 102: Western Civilization from 1500 (3-hour credit) through LA Tech University
Prerequisite: 11th - 12th grade, cumulative 2.75 GPA and 3.0 GPA in all previous English and Social Studies courses, and ACT composite of 19 with an English subscore of 18 and a math subscore of 19 - subject to change
Typical grade level: 11-12
This course is a rigorous and challenging survey of Western Civilization providing an introduction from early human settlements in Mesopotamia through the end of the twentieth century. The course will supply students with basic content knowledge which will serve as building blocks for your understanding of how the West developed and influenced modern society. Its general goal is to introduce students to modern Western civilization and develop their ability to analyze historical problems.
Optional Testing: History of Western Civilization I and/or II CLEP exams - potential for additional college credit at universities that offer both World History and Western Civilization
Fees: $20 LA Tech application fee; SEE DE LEGEND & FEE SCHEDULE

Law Studies (1 credit) UNIVERSAL JUMPSTART PATHWAY ELECTIVE
Typical grade level: 9-12
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.

Psychology (1 credit) Does NOT fulfill TOPS SS Grad Requirements/Elec Only
Typical grade level: 11-12
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.
Required Testing: CLEP test

Sociology (1 Credit) Does NOT fulfill TOPS SS Grad Requirements/Elec Only
Typical grade level: 10-12
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. Students will explore different sociological ideas from an educational perspective in order to develop their own social perspectives and critical thinking skills.
Optional Testing: CLEP Test - Introduction to Sociology

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 (1 credit)
Prerequisite: Special Education Placement and first-time 9th grader.

Course Description: Students will apply basic study skills in the organization, acquisition, retrieval, and generalization of content information as well as specific skills which correlate to LEAP 2025 subjects. Focuses on Test taking skills and strategies, problem solving skills, self monitoring skills self advocacy, time management skills, organizational skills using visuals, appropriate social skills. Post secondary/transition activities.

Study Skills II (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 LEAP 2025 subjects. Addresses the following: Problem solving skills, self monitoring skills, self advocacy, time management skills, organizational skills, task completion strategies and appropriate social skills.. Post secondary/transition activities related to individual students.

Study Skills III (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 LEAP 2025 courses. Addresses the following: reading comprehension skills, identifying strengths, self advocacy skills, financial literacy, and general professional skills. Post secondary/transition activities related to individual students.

Study Skills IV (1 credit)
Prerequisite: Special Education Placement and senior status.
Students will be equipped with general test-taking strategies as well as specific skills which correlate to LEAP 2025. Addresses the following: Personal strengths, interpersonal skills, self awareness, decision making skills, self advocacy, exploring career options, setting personal goals, workplace safety, getting a job, resumes, job applications, surviving in the workplace and making responsible decision making financial literacy post high school, community involvement, and daily living skills. Focus on career and post-secondary transition.

Applied English Language Arts I, II, III, IV (1 credit each)
This course provides individualized and group instruction in ELA according to each student's IEP. Programs such as Unique and Edmark are utilized to teach basic reading and comprehension skills as well as supplemental materials.

Applied Math I, II, III, IV (1 credit each)
This course provides group and individualized instruction in math skills according to each student's IEP goals and objectives using the Unique program and additional supplemental materials.. Some skills taught include identifying coins, money denominations and making change; counting; and basic addition, subtraction, multiplication and division, etc.

Applied Science I, II (1 credit each)
This course provides group and individual instruction in basic science concepts using the Unique program and supplemental materials. Instruction is based on each student's IEP goals and objectives.

Applied Social Studies I, II (1 credit each)
This course provides group and individualized instruction in basic social studies concepts using the Unique program and supplemental materials. Instruction is based on each student's IEP goals and objectives.

Independent Living I, II, III, IV (1 credit each)
This course provides instruction to students in need of developing and practicing daily living skills such as self care, meal preparation, safety, laundry, money skills, communication, etc. The instruction is based on each student's IEP goals and objectives.

Transition - Foundational Skills I (1 credit)
This introductory course is designed to provide students with the opportunity to gain basic knowledge and skills as it relates to gaining employment and learning basic job skills. Instruction is based on each student's IEP goals and objectives.

Employment Sampling I, II, III, IV (1 credit each)
This course provides students the opportunity to learn within the school setting, knowledge about various jobs. Instruction is provided in a small group and individually as needed based on IEP goals and objectives. Students get hands-on experience about jobs by practicing what has been learned. The courses are taught in chronological order.

Transition - Education/Training (1 credit)
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 within the school setting. Instruction is based on each student's individual IEP goals and objectives.

Community Based Instruction I, II, (1 credit each)
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 their vocational skills at work sites in school and in the community. Instruction is based on each student's individual IEP goals and objectives.

Applied Electives related to Career Pathway or Applied Transition (1 credit)
Individualized instruction, which involves activities that are chronological age appropriate and prepare students to perform specific skills in various courses. Elective courses are based on each student's individual IEP goals and objectives as well as the Individual Graduation Plan.

TECHNOLOGY/ENGINEERING

Introduction to Engineering (DE) - (1 Honors credit) (LSU Dual Enrollment - 2 Credit Hours*)
Prerequisite: 10th-12th grade
Course Description: This course introduces the engineering profession, ethics, and the diversity of the field. Students will explore various engineering disciplines and develop skills in technical problem solving, engineering design, teamwork, ethical decision-making, and effective communication through verbal, written, and visual means. The course emphasizes hands-on learning, team-based projects, and an understanding of the engineering design process.
Required Testing: Final exam through LSU (administered as part of the course requirements)
*Although a Dual Enrollment class, does not count towards requirements for flexible scheduling senior year.

Principles of Engineering (H) (1 Honors Credit)
Prerequisite: 11TH -12th grade & Intro to Engineering - DE
Course Description: 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 (2 credit). **See Application Programs**

THEATER/SPEECH

Speech I (1 credit) JumpStart Universal Pathway Elective
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.

Theater I (1 credit)
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.
Class fee: $30.

Theater II (1 credit)
Prerequisite: C or higher 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).
Class fee: $30.

Theater III Advanced Acting (1 credit)
Prerequisite: B or higher 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).
Class fee: $30.

Theater IV Musical Theater (1 credit)
Prerequisite: Audition AND B or higher 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.
Class 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.
Prerequisite for ASL II
This course introduces the structure of American Sign Language and the cultural differences between American Deaf and hearing people. The course consists of basic ASL fingerspelling, beginning signs and ASL grammar, language history, regional differences, and various aspects of the culture of the Deaf community. **Students must be willing to sign in 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.**
Course Fee $3

American Sign Language II (ASL II) (1 Credit)
Prerequisite: ASL I.
Prerequisite for ASL III
Course Description: 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.. 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.**
Course Fee $3

French I (1 credit)
Prerequisite: 10th-12th grade.
Course Description: This is an introduction to the language, emphasizing oral and written skills, grammar, vocabulary, and French culture. Daily reviews and drills outside of the classroom are necessary for success.
Course 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 reviews and drills outside of the classroom are necessary for success.
Course fee: $3.

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

French III (Honors) (1 Honors credit)
Prerequisite: A in both in French I & II.
Course Description: This is an intermediate course emphasizing grammar, vocabulary expansion, reading and writing skills, culture and history. It is recommended that students take French III and IV the same school year.
Course fee: $3.

French IV (Honors) (1 Honors credit)
Prerequisite: A in French I, II & III. This advanced course emphasizes vocabulary, reading and writing skills, grammar, culture and history.**Students will be taking the CLEP at the end of the year. AP test- optional**
Course fee: $3

Spanish I (1 credit)
Prerequisite: 10th-12th grade.
This introduction to the language emphasizes oral and written skills, grammar, vocabulary, and Spanish culture. Daily review and 15-30 minutes of drill outside the classroom are necessary for success. **It is recommended that students take Spanish I and II the same school year.**
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 the classroom are necessary for success. **If you want to take the honors class, you must select it during scheduling so that the registrar will know how many sections of the honors class are needed. We will move you to the regular Spanish II class if you do not qualify.**
Course fee: $3.

Spanish II (Honors) (1 Honors 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 Honors credit)
Prerequisite: A in both Spanish I & II.
This intermediate course emphasizes vocabulary expansion, grammar, reading, writing, culture, and history. **It is recommended that students take Spanish III and IV in the same school year.**
Course fee: $3.

Spanish IV (Honors) (1 Honors credit)
Prerequisite: A in Spanish I, II, & III.
This advanced course emphasizes vocabulary, grammar, reading and writing skills, culture, and history. **It is recommended that students take Spanish III and IV in the same school year. Students will be taking the CLEP at the end of the year.**
AP test- optional
Course fee: $3.

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 2026-2027 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.**

<u>ALL SCHEDULES MUST BE PUT IN POWERSCHOOL BY FEBRUARY 25, 2026</u>

9th Grade Course Requests for 2026-2027
Dutchtown High School

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

Career Interest: _____

Check the appropriate course and list electives.

English:
_____English I
_____English I (H)
_____VWE I/English I (Block)

Math:
_____Math Essentials/Algebra I Block
_____Algebra I
_____Algebra I (H)
_____Geometry (H) – 9

Social Studies:
_____World Geography – 9
_____AP Human Geography

Science:
_____Environmental Science – 9
_____Physical Science (H)

Physical Education:
_____Phys Ed (1)
_____NJROTC I
_____Marching Band

Quest for Success:
_____Quest for Success

Explore Elective:
_____

General or Explore Elective:
_____

Alternate Elective:

1. _____

Explore Electives	General Electives
Agriscience I	AP Comp Sci Prin (must be in Geometry)
Computer Science I (must be in Geometry)	Art I
Family & Consumer Science I	Band
Intro to Business Computer Applications	Choir
Intro to Health Occupations	Guitar (Acoustic guitar required)
Law Studies	Health Science I
Speech I	Piano
	Theater 1

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 2026-2027 10th-12th GRADE

Last Name: _____ **First Name:** _____ **MI:** _____

ENGLISH

Graduation Fulfillment:
____ Business English
____ English II
____ English II (H)
____ English III
____ English III (AP)
____ English III DE 1010 (H)
____ English IV
____ English IV DE 1010 (H)
____ English IV DE 1020 (H)
____ English IV (AP)
____ Technical Writing

English Electives:
____ Advanced Comp (H)
____ AP Research
____ AP Seminar
____ Publications (Martone approval)

SOCIAL STUDIES

Graduation Fulfillment:
_____African Am History
____ African Am History (DE)
____ Civics
____ European History (AP)
____Macroeconomicas (AP)
____ Psychology (DE)
____ U. S. History
____ U. S. History (DE)
____ U. S. History (AP)
____ West. Civ. (DE)
____ World Geography
____ World History
____ World History (AP)

Social Studies Electives:
____ Law Studies
____ Psychology
____ Sociology

MATH

Graduation Fulfillment:
____ Adv. Math (PC)
____ Adv Math (DE) & Trig (DE) (2)
____ Algebra I - R
____ Algebra II
____ Algebra II (H)
____ Algebra III
____ Business Math
____ Calculus I (H)
____ Calculus II (H)
____ Fin. Literacy
____ Geometry
____ Geometry (H)
____ Statistics (DE)

SCIENCE

Graduation Fulfillment:
____ Biology
____ Biology (H)
____ Biology II
____ Biology II DE
____ Chemistry
____ Chemistry (H)
____ Chemistry II (AP)
____ Earth Science
____ Environmental Science
____ Environmental Science (AP)
____ Physics
____ Physics I (AP)
____ Physics II (AP)

Science Electives:
____ Astronomy

WORLD LANGUAGE

____ Amer Sign Language I
____ Amer Sign Language II
____ Amer Sign Language III
____ Amer Sign Language IV
____ French I
____ French II
____ French II (H)
____ French III (H)
____ French IV (H)
____ Spanish I
____ Spanish II
____ Spanish II (H)
____ Spanish III (H)
____ Spanish IV (H)

PHYS. EDUCATION/HEALTH

____ Health (½)
____ Phys. Ed. (½)
____ Phys. Ed. (½)
____ Weight Lift (½)
____ Weight Lift (½)
____ JROTC I
____ JROTC II
____ JROTC III
____ JROTC IV

ELECTIVES:

AGRISCIENCE
____ Agriscience I
____ Agriscience II
____ Agriscience III
____ Carpentry I
____ Carpentry II
____ Electrical I
____ Horticulture
____ NCCER Core
____ Power Equipment
____ Veterinary Assistant
____ Welding I

ART
____ Art I
____ Art II
____ Art III
____ Art IV
____ Art IV (AP)
____ Art History (AP)
____ Fine Arts Survey
____ Media Arts I

BUSINESS/MARKETING
____ Accounting I
____ Customer Service
____ Entrepreneurship
____ Intro. Bus. Comp. App.
____ Prin of Business(JS only)
____ Principles of Marketing
____ Sports Entertain & Mktg (B. Bordelon Approval)

CAREER EXPLORATION/PREP
____ A.C.T. Prep (½)
____ JAG I
____ JAG II
____ JAG III
____ JAG IV
____ Office Aide (½)
____ Office Aide
____ Virtual Workplace Experience II
____ Youth Serving Youth Office Aide

FAMILY & CONSUMER SCIENCES
____ Adult Responsibility (½)
____ Adv. Child Development (½)
____ Adv. Clothing and Textiles (½)
____ Child Development (½)
____ Clothing and Textiles (½)
____ Custom Sewing, I
____ Early Childhood Education I
____ Family and Consumer Sciences I
____ Food Science I
____ Housing & Interior Design (½)
____ Parenthood (½)

ELECTIVES:

HEALTH SCIENCES
____ Emergency Medical Respond
____ Health Science I
____ Health Science II
____ Intro to Health Occupations
____ Sports Medicine I
____ Sports Medicine II
____ Sports Medicine III Trainer (Litchfield approval)

INFORMATION TECHNOLOGY
____ Computer Science I
____ Computer Science A (AP)
____ Computer Science Prin (AP)
____ Cybersecurity
____ Multimedia Productions

MUSIC
____ Advanced Band
____ Choir
____ Guitar
____ Instrument Tech (½)
____ Intermediate Band
____ Jazz Band (½)
____ Marching Band
____ Music Theory (AP)
____ Piano
____ Wind Ensemble

THEATER AND SPEECH
____ Speech I
____ Theater I
____ Theater II
____ Theater III
____ Theater IV

TECHNOLOGY/ENGINEERING
____ Intro to Engineering (DE)
____ Principles of Engineering

SPECIAL EDUCATION
____ Study Skills I
____ Study Skills II
____ Study Skills III
____ Study Skills IV

ALTERNATE LIST
Please include half credit classes if requesting any half credits.

1. _____
2. _____
3. _____

Student Signature:

_____

Date: _____

Senior Flexible Schedule Criteria

Application must be submitted by February 25, 2026. You may apply even if you have not yet met the criteria. If you do not yet meet the ACT criteria, you may take the April ACT test and notify the school of your results. The April 11, 2026, ACT test is the final test date that will be considered for Flexible Scheduling. We will not accept summer or fall 2026 ACT test scores for Flexible Scheduling. When scheduling the ACT, you MUST list DTHS as a score recipient in your MyACT account, or you will have to pay to have the scores sent. We cannot accept a screeenshot of your ACT scores If approved, your FLEXIBLE SCHEDULE will be based on the availability of the master schedule. If you are not satisfied with the selection, you may add additional courses to complete your schedule, but your schedule will NOT be rearranged. If you are accepted to Program Classes (such as CTE, Internship, etc.), you will NOT be removed from those classes for Flexible Schedule. If you are on an athletic team, you will be placed in the corresponding Athletic PE. If you quit a sport which has a corresponding PE class, you will be placed in another class rather than given late arrival/early release. If you have a job and need early release, consider applying for CTE Internship instead.

Criteria:

- ACT Composite score of 21 or SAT of 1040
  AND one of the following
- Passed one AP exam with score of 3-5
- Passed three CLEP tests with score of 50+
- Earned six Dual Enrollment hours (two classes) or schedule senior classes to fulfill this requirement
- Earned ACT English subscore of 26 or ACT Math subscore of 25
- Earned Gold on all three parts of WorkKeys (JumpStart students only)

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.