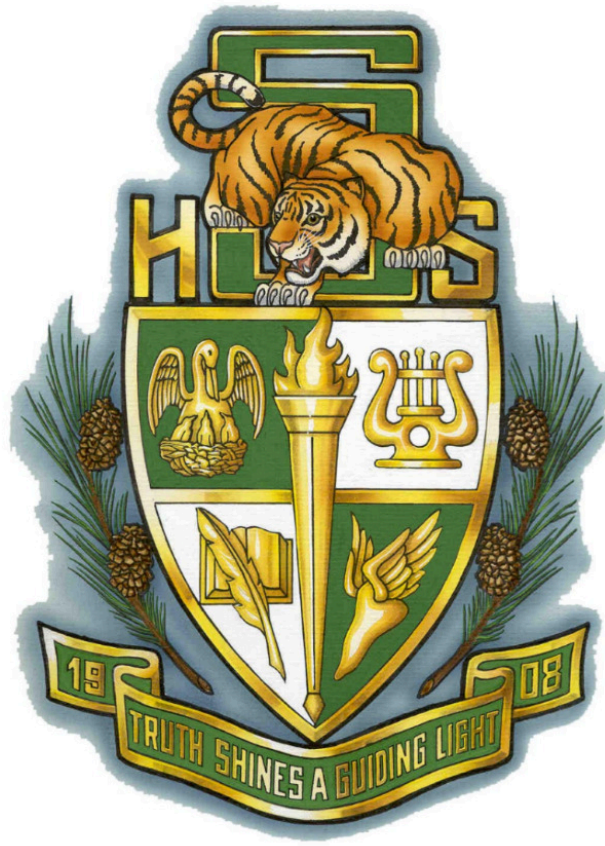


SLIDELL HIGH SCHOOL

2026-2027

9th GRADE COURSE DESCRIPTION GUIDE



#1 Tiger Drive; Slidell, LA 70458

<http://slidellhigh.stpsb.org>

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INTRODUCTION

The purpose of this guide is to help students and parents make better decisions concerning course selections for the coming school year. It is important to use this booklet in developing an overall plan for a student's entire high school career. Each class a student chooses should be part of an overall graduation plan.

Students should read this guide carefully and discuss it with their parents. It is essential that a student think seriously about a particular subject before scheduling. The administration plans now for the next school year based upon the subjects selected. A course may not be offered if fewer than 15 students request it or if a teacher cannot be found to teach the course.

VISION STATEMENT

Slidell High School students, fostered by a sense of community and continuing a tradition of excellence, are guided by a family of educators actively engaging in dynamic learning experiences that promote self-reliance, encourage educational opportunities, and champion the students' broader needs.

BELIEFS/PHILOSOPHY

The school's mission is aligned with the school philosophy which stresses: Preparation for productive citizenship; A variety of courses with a strong academic emphasis; A myriad of activities and experiences; Attainment of successful experiences for all students; Partnerships between school, home, and community; Concern for intangible qualities such as self-motivation and tolerance; A safe environment that promotes exploration and self-expression; Promotion of life-long learning; Re-evaluation of programs to adapt to a changing world; A competent and caring faculty and administration.

POLICY STATEMENT

It is the policy of this high school not to discriminate in its educational programs or activities on the basis of sex, race, color, religion, or national origin. Parents and students must realize that all courses offered at this school are open to both boys and girls, and no distinction based on gender is made in the placement of students in courses. St. Tammany Parish Public Schools adhere to the equal opportunity provisions of federal and civil right laws and does not discriminate on the basis of race, color, national origin, religion, age, sex, sexual orientation, marital status, or disability.

CAREER AND TECHNICAL EDUCATION COMPLIANCE NOTICE

Career and Technical Education courses are available at all STPPS secondary sites and are open to all students. STPPS adheres to the equal opportunity provisions of federal and civil rights laws and does not discriminate on the basis of race, color, national origin, religion, age, sex, sexual orientation, marital status, or disability. The Title IX Coordinator is Steve Alfonso, 321 N Theard Street Covington, La. 70433; phone (985) 898-3223; email Steve.Alfonso@stpsb.org

The 504 Coordinator is Candice Dozier, 321 N Theard Street Covington, La. 70433; phone (985) 898-3309; email Candice.Dozier@stpsb.org.

All students have the opportunity to participate in Career & Technical Programs of Study including, but not limited to, areas of Health Care, Construction Crafts & Trades, IT Computer Technology, Culinary Programs, and Agriculture. Admission requirements for each course can be found in the student course guide/schedule packet of the individual campus where the course is being offered. Please contact the school counselor at the specific school site for additional information, program requirements and/or any questions you may have.

Notificación Pública: Cursos de carrera y educación técnica están disponibles en todos los sitios secundarios de STPPS y están abiertos a todos los estudiantes. STPPS se adhiere a las disposiciones de igualdad de oportunidades de las leyes federales y los derechos civiles y no discrimina por raza, color, origen nacional, religión, edad, sexo, orientación sexual, estado civil o discapacidad. La coordinadora del programa de Title IX and Title II es Steve Alfonso, 321 N Theard Street Covington, La. 70433; teléfono (985) 898-3223; correo electronico Steve.Alfonso@stpsb.org

La coordinadora de las services de 504 es Candice Dozier, 321 N Theard Street Covington, La. 70433; teléfono (985) 898-3309; correo electronico Candice.Dozier@stpsb.org.

Todos los estudiantes tienen la oportunidad de participar en los programas de carrera y de estudio técnico, incluyendo pero no limitado a, las áreas de salud, artes y oficios de construcción, IT Tecnología de computadoras, programas culinarios y la agricultura.

Requisitos de admisión para cada curso pueden encontrarse en el paquete de guía/calendario del curso de la escuela donde se ofrece el curso. Póngase en contacto con el consejero de la escuela para obtener información adicional, los requisitos del programa o cualquier duda que tenga.

Thông Báo Hàng Năm: Các khoá học Giáo Dục Nghề Nghiệp và Kỹ Thuật diễn ra ở các địa điểm hai của STPPS và dành cho tất cả học sinh. STPPS tuân thủ theo các quy định về cơ hội bình đẳng của luật liên bang và quyền dân sự và không phân biệt đối xử trên cơ sở chủng tộc, màu da, nguồn gốc quốc gia, tôn giáo, tuổi tác, giới tính, khuynh hướng giới tính, tình trạng hôn nhân, hoặc khuyết tật. Điều phối viên Điều IX và Điều II là Steve Alfonso, 321 N Theard Street Covington, La. 70433; điện thoại (985) 898-3223; email Steve.Alfonso@stpsb.org

Điều phối viên 504 là Candice Dozier, 321 N Theard Street Covington, La. 70433; điện thoại (985) 898-3309; email Candice.Dozier@stpsb.org.

Tất cả học sinh có cơ hội tham gia Chương Trình Học Nghề Nghiệp và Kỹ Thuật bao gồm nhưng không giới hạn các lĩnh vực như Chăm Sóc Sức Khỏe, Xây Dựng & Ngoại Thương, IT Công nghệ máy tính, Chương Trình Ẩm Thực, và Nông nghiệp. Yêu cầu cho mỗi khoá học có thể tìm thấy ở hồ sơ hướng dẫn khoá học và thời khoá biểu cho học sinh tại các trường tổ chức lớp học. Vui lòng liên hệ nhân viên tư vấn hướng dẫn tại các địa điểm trường học cụ thể để biết thêm chi tiết, yêu cầu chương trình và/hoặc các thắc mắc của bạn.

COUNSELORS

A school counselor is assigned to each high school student and will work with the student throughout his/her high school years. Students can schedule an appointment to meet with their counselor through the counselor's google classroom unless it is a crisis. It is important to understand that the role of the counseling staff is to advise students. Students and their parents/guardians assume full responsibility for the course work scheduled. Though the school personnel will attempt to locate and correct any errors, it is the responsibility of the student and their parent/guardian to select the courses, keep copies of records, and plan their schedule to meet all requirements for graduation. Also, parents and students have the responsibility of checking requirements for the college of their choice and scheduling coursework accordingly.

SCHEDULE CHANGES

Students and counselors will not be allowed to change schedules without administrative approval. Schedules are changed only to balance classes and to meet graduation or TOPS requirements. Schedule change requests for teacher or elective preferences will not be honored.

LEAP 2025 ASSESSMENT

The Louisiana Department of Education has initiated a LEAP 2025 assessment program to support consistent and rigorous standards in key high school courses. Students must pass three LEAP tests, one in each of the following categories to earn a standard diploma a) English, b) Math, and c) Biology or Civics (government). Civics (government) is replacing US History for students entering 9th grade Fall 2024 onwards.

In order to pass, students must receive an achievement level of advanced, mastery, basic, or approaching basic on the LEAP 2025 tests. Students enrolled in a course for which there is a LEAP 2025 test must take the LEAP 2025 test.

HONORS PROGRAM

Students wishing to enroll in Advanced Level Courses (Honors or Advanced Placement) must earn at least 4 points on the Honors rubric in each content area to be considered for entrance to any advanced level course. The data components used on the Honors rubric are course grades for each core content area plus Standardized Test Scores from the students previous year.

ENGLISH	MATH	SCIENCE	SOCIAL STUDIES
Previous Course Grade A = 3 points B = 2 points C = 1 point D = 0 points	Previous Course Grade A = 3 points B = 2 points C = 1 point D = 0 points	Previous Course Grade A = 3 points B = 2 points C = 1 point D = 0 points	Previous Course Grade A = 3 points B = 2 points C = 1 point D = 0 points
Standardized Assessment Advanced = 3 points Master = 2 points Basic = 1 point	Standardized Assessment Advanced = 3 points Master = 2 points Basic = 1 point	Standardized Assessment Advanced = 3 points Master = 2 points Basic = 1 point	Standardized Assessment Advanced = 3 points Master = 2 points Basic = 1 point

DUAL ENROLLMENT PROGRAM

Dual Enrollment is a program that allows eligible high school students, currently attending St. Tammany Parish public school, to concurrently enroll in a college course. The grades a student earns in these courses will go on both their high school transcript and their college transcript. There are course fees associated with each dual enrollment course and parents/students are responsible for the payment of those fees. Payments must be received by the yearly deadline. Please see the course description, or talk with the school-to-work coordinator and/or instructor to get the fee requirements. Fees are subject to change per university changes. If a student drops from the course, the dual enrollment fee is not refundable. Eligibility is based on university requirements.

ADVANCED PLACEMENT COURSES

Advanced Placement is a program that offers college-level courses and exams to high school students. The score reported on the examination and each college's policy regarding advanced placement will determine whether college credit will be granted for the work. There is a fee for the AP Examination and parents/students are responsible for the payment of those fees. If a student drops from the course, the exam fee is not refundable. The student must take the AP exam when given at the end of the course.

CLEP TESTING

CLEP Testing College-Level Examination Program, helps students receive college credit for a fraction of the cost of a college course. Developed by the College Board, CLEP is the most widely accepted credit-by-examination program available at more than 2,900 colleges and universities. Students will be offered an opportunity to take CLEP tests in a variety of courses including core classes, and foreign language classes. There is a fee associated with the test and there *may be* vouchers available upon completion of the course.

SHORT DAY FOR SENIORS

Minimum number of classes for a fourth-year graduating senior who have met the following criteria may elect to enroll in only 2 or 3 periods on a short-day schedule. Criteria: they have obtained an ACT composite score of at least 18 or a WorkKeys level of at least silver, and they do not have excessive tardies or absences (resulting in disciplinary action or seat time), and they have satisfied all LEAP testing requirements for graduation. All other fourth-year graduating seniors must enroll in four periods both semesters. Further, any fourth year senior with fewer than four periods who does not remain in good standing in regards to attendance, academics, and discipline during the first semester will be required to enroll in four periods for the second semester.

INTERNSHIPS

Internship is a senior only class. Senior internship students must meet a minimum of 106.2 hours of “on the job” training and 26 classroom hours. Internship will be scheduled during the 4th block. The St. Tammany Parish Public Schools Internship program aims to enhance students’ workforce skills and opportunities through practical work experiences and mentorship, contributing to the future economic prosperity of students and the community.

WEIGHTED COURSES

All students enrolled in weighted courses will receive an extra quality point for an A, B, or C earned. Refer to the latest version of the Pupil Progression Plan that is posted on the St. Tammany Parish website for the designated course list.

RANK IN CLASS, GRADE CLASSIFICATION AND SENIOR EXEMPTION POLICIES

Refer to the latest version of the Pupil Progression Plan that is posted on the St. Tammany Parish website.

INDIVIDUAL GRADUATION PLAN REQUIREMENTS

By the end of the eighth grade, every student (with the assistance of his parent or other legal custodian and school guidance personnel, counselor) or IEP team (when applicable) shall begin to develop an IGP. An IGP guides the next academic year's coursework, assisting students in exploring educational and career possibilities and in making appropriate secondary and postsecondary education decisions as part of an overall career/postsecondary plan.

HIGH SCHOOL GRADUATION OPTIONS

Louisiana TOPS University Curriculum

Successful completion of the Louisiana TOPS University Diploma Curriculum requires a minimum of 24 units in specific courses as detailed in this course description guide.

Louisiana TOPS TECH Career Curriculum

Tops Tech is the state’s initiative for school districts, colleges, and businesses to collaborate in providing career courses and workplace experiences to high school students, allowing them to continue their education after high school, certifying them for career fields most likely to lead to high-wage jobs.

Students completing the TOPS TECH Career Curriculum must complete a TOPS TECH Pathway of 9 pathway credits, with a total of 23 high school credits, and earn industry-based certification(s) for the chosen pathway. A parent or guardian must sign a written statement with the school asserting their consent to the student graduating without completing the TOPS UNIVERSITY DIPLOMA curriculum. This statement will be kept on file at the school.

LOUISIANA’S TUITION OPPORTUNITY PROGRAM FOR STUDENTS (TOPS)

This program awards college, university, or state technical college tuition to Louisiana high school graduates at a Louisiana college, university, or state technical college who meet specific academic standards. Students must earn a minimum cumulative grade point average of 2.5 in the core curricula courses listed above and meet minimum ACT composite score (listed with each award level). The annual award amount varies based on the amount of tuition and mandatory fees charged by individual institutions. TOPS offers five award programs. The most accurate and up to date information on the TOPS program can be found at www.mylosfa.la.gov/TOPS.

The application for the TOPS award begins with filing the Free Application for Federal Student Aid (FAFSA). Students should sign up for the TOPS Tracker on the LOSFA website in order to track their progress toward meeting TOPS requirements. Email the office of Student Financial Assistance at mylosfa.la.gov for more information. It is the student and parent’s responsibility to fill out the FAFSA form and to meet the required deadlines.

The following diploma paths are based on the information at the time of print from the Louisiana Department of Education (<https://doe.louisiana.gov/school-system-leaders/ccr/graduation-requirements>) and are subject to change. Students should talk with their parents and counselor when determining the diploma path that best matches their needs and plans for the future. *These are Slidell High School specific classes.

**LOUISIANA TOPS UNIVERSITY DIPLOMA CURRICULUM
FOR GRADUATING CLASS OF 2024 & BEYOND**

UNITS	COURSES
	<u>ENGLISH = 4 UNITS</u>
1 UNIT	English I
1 UNIT	English II
1 UNIT	English III, AP English III, DE English III-Comp I
1 UNIT	English IV, DE English IV-Comp II, DE English IV-Brit. Lit.
	<u>MATH = 4 UNITS</u>
1 UNIT	Algebra I
1 UNIT	Geometry
1 UNIT	Algebra II
	Algebra III, AP Calculus AB, DE Applied Calculus, DE College Algebra, DE Trigonometry, DE Prob/Stats
	<u>SCIENCE = 4 UNITS</u>
1 UNIT	Biology
1 UNIT	Chemistry
1 UNIT	Physical Science or PLTW Principles of Engineering, Environmental Science, Biology II, Anatomy & Physiology (H), Physics (H), or *Ag Science I and II (*both must be taken for 1 Science credit)
	<u>SOCIAL STUDIES = 4 UNITS</u>
1 UNIT	World Geography
1 UNIT	Government
1 UNIT	US History
1 UNIT	World History, DE Psychology, DE Western Civ
	<u>ART = 1 UNIT</u>
1 UNIT	Fine Arts Survey OR 1 unit from a performance course in music or theater OR 1 unit of studio or visual art OR Digital Photo I
	<u>FOREIGN LANGUAGE = 2 UNITS</u>
1 UNIT	Foreign Language I (must be same language)
1 UNIT	Foreign Language II (must be same language)
	<u>PHYSICAL EDUCATION AND HEALTH ED = 2 UNITS</u>
2 UNITS	1 Unit: Physical Education I ½ Unit: Physical Education II ½ Unit: Health OR JROTC I and II may be used to meet the Health and P.E. requirements
1 UNIT	Financial Literacy (or proficiency test)
2 UNITS	Electives
TOTAL CORE UNITS = 24	

LOUISIANA TOPS TECH CAREER CURRICULUM 2.0
FOR GRADUATING CLASS OF 2024 & Beyond

UNITS	COURSES
	<u>ENGLISH = 4 UNITS</u>
1 UNIT	English I
1 UNIT	English II
2 UNITS	English III, English IV, Business English, Technical Writing
	<u>MATH = 4 UNITS</u>
1 UNIT	Algebra I
1 UNIT	Geometry
1 UNIT	Financial Literacy
2 UNITS	Algebra II, Math Essentials, Business Math, Algebra III, College Algebra
	<u>SCIENCE = 2 UNITS</u>
1 UNIT	Biology I
1 UNIT	Physical Science or Principles of Engineering, Environmental Science, Chemistry, *Ag Science I and II (*both must be taken for 1 Science credit)
	<u>SOCIAL STUDIES = 2</u>
1 UNIT	US History
1 UNIT	Government
	<u>PHYSICAL EDUCATION AND HEALTH ED = 2 UNITS</u>
2 UNITS	1 Unit: Physical Education I ½ Unit: Physical Education II ½ Unit: Health OR JROTC I and II may be used to meet the Health and P.E. requirements
9 UNITS	<u>TOPS TECH PATHWAY</u> REMAINING COURSES MUST BE SELECTED FROM ONE OF THE TECH PATHWAYS WITH A PATHWAY CERTIFICATION(S).
TOTAL CORE UNITS = 23	

TOPS TECH CAREER DIPLOMA PATHWAY DESCRIPTIONS 2.0

Louisiana's dynamic economy will increasingly demand young adults who are literate and problem solvers capable of lifelong learning. To effectively prepare Louisiana public school students to graduate high school with the knowledge and skills required for employment in this economy, the students will enroll in a comprehensive career and technical education (CTE) program known as the TOPS TECH diploma curriculum.

The TOPS TECH Diploma Curriculum provides both academic preparation as well as CTE courses with hands-on training experiences by which students will meet the requirements to attain a high school diploma and earn industry credentials certifying their readiness to participate in key job sectors.

The TOPS TECH programs shall prepare students to earn statewide industry-based certifications (IBCs) aligned with high-growth, high-wage job sectors as approved by Louisiana's Workforce Investment Council (WIC). Pathways preparing students to earn statewide IBCs shall be augmented by CTE programs.

Students following the TOPS TECH diploma curriculum will be eligible for entry into a two-year technical or community college.

Listed below are the supported TOPS TECH CAREER DIPLOMA 2.0 pathways.

Agriculture, Food and Natural Resources

The Agriculture, Food and Natural Resources Pathway immerses students in the fields of agriculture and related sciences. This pathway equips students with the knowledge of basic animal, plant, and soil science; plant cultivation and soil conservation; and agricultural operations such as farming, ranching, and logging.

Industry Based Certifications:

Adobe Photoshop, CITF: Core Connections, Level 1, Pre-Apprenticeship Carpentry Level 1 and 2, Pre-Apprenticeship Welding Level 1 and 2, Agri-technology, Auto Desk Inventor, Business of Retail, Customer Service, Emergency Medical Responder (EMR), First Aid/AED/CPR

Architecture and Construction

The Architecture and Construction Jump Pathway encompasses a vast array of careers all focused on the construction, design/pre-construction, and maintenance/operations of structures. Pathway coursework will allow students to go directly into skilled trades or to continue their education to become professional architects, drafters, engineers, operators, and project managers.

Industry Based Certifications:

ASE Certification(s), Adobe Photoshop, CITF:Core Connections Level 1, Pre-Apprenticeship Carpentry Level 1 and 2, Pre-Apprenticeship Welding Level 1 and 2, Agri-technology, Auto Desk Inventor, Business of Retail, Customer Service, Emergency Medical Responder (EMR), First Aid/AED/CPR

Arts, A/V Technology and Communication

The Arts, A/V Technology, and Communication Pathway prepares students to organize and manage various visual aspects of data, visual arts, performing arts, and entertainment media industries.

Industry Based Certifications:

CIW Internet Business Associate, CIW Network Technology Associate, CIW Site Development Associate, CIW Web Foundations, Adobe Photoshop, Adobe InDesign, Adobe Premier Pro, Business of REtail, Customer Service, Emergency Medical Responder (EMR), First Aid/AED/CPR

Business Management

The Business Management and Administration Pathway focuses on careers that plan, organize, direct, and evaluate all or part of a business organization. Students will learn fiscal responsibility when allocating and using financial, human, and material resources.

Industry Based Certifications:

CIW Internet Business Associate, CIW Network Technology Associate, CIW Site Development Associate, CIW Web Foundations, ProStart, Serv Safe Manager, Serv Safe Food Handler, Adobe Photoshop, Adobe InDesign, Adobe Illustrator, Adobe Premier Pro, Agri-technology, Business of Retail, Customer Service, Emergency Medical Responder (EMR) First Aid/AED/ CPR

Health Sciences

The Health Science Pathway prepares students to recognize, assess, diagnose, treat, and manage patient and medical needs in pre-hospital, disaster, hospital, medical office, and/or home health care settings.

Industry Based Certifications:

Serv Safe Food Handler, Adobe Photoshop, Adobe InDesign, Adobe Illustrator, Adobe Premier Pro, Emergency Medical Technical Basic (EMT), First Aid/AED/CPR, Certified Clinical Medical Assistant, Business of Retail, Customer Service, Emergency Medical Responder (EMR), First Aid/AED/CPR

Hospitality and Tourism

The Hospitality and Tourism Pathway prepares students for a variety of jobs within the food and lodging service industries. Pathway coursework includes instruction in food preparation, cooking techniques, equipment operation and maintenance, sanitation and safety, and communication skills.

Industry Based Certifications:

CIW Internet Business Associate, CIW Network TEchnology Associate, CIW Site Development Associate, CIW Web Foundations, ProStart, Serv Safe Manager, Serv Safe Food Handler, Adobe Photoshop, Adobe InDesign, Adobe Illustrator, Adobe Premier Pro, Business of Retail, Customer Service, Emergency Medical Responder (EMR), Flrst Aid/AED/CPR

Information Technology

The Information Technology Pathway prepares students for the design, development, installation, implementation, and maintenance of computer systems, software, hardware, networks, and cloud computing. Students will work with cutting-edge technology to develop tomorrow's products for use by business and consumers.

Industry Based Certifications:

CIW Internet Business Associate, CIW Network Technology Associate, CIW Site Development Associate, CIW Web Foundations, Adobe Photoshop, Adobe InDesign, Adobe Illustrator, Adobe Premier Pro, Business of Retail, Customer Service, Emergency Medical Responder (EMR), Flrst Aid/AED/CPR

Pre-Educator

The Pre-Educator Pathway provides a k-16 pre-education program for both TOPS University and TOPS Tech diploma - seeking high school students who intend to pursue a career in the field of education. The ultimate mission of this pathway is to cultivate highly skilled educators by guiding young people on a path to becoming accomplished teachers.

Industry Based Certifications:

Para Professional Assessment

SLIDELL HIGH SCHOOL TOPS TECH PATHWAY COURSES

Ag, Food, and Natural Resources	Architecture and Construction	Arts, A/V Tech and Communication	Business Management	Health Science	Hospitality and Tourism	Information Technology	Universal Courses
Nutrition and Food	Agriscience II	ART I	Agriscience II	Anatomy and Physiology	CIW Internet Business	CIW Internet Business	Principles of Business
Agriscience I	Agriscience III	Beginning Band	Agriscience III	Child Development	Customer Service	CIW Website Development	Law Studies
Agriscience II	Agriscience IV	Beginning Choir	Agriscience IV	Digital Media I	Digital Media I	Comp TIA+ Security	IBCA
Agriscience III	Ag Mechanics I	CIW Internet Business	CIW Internet Business	Digital Media II	Digital Media II	Digital Media I	Speech I
Agriscience IV	Automotive Tech I	CIW Website Development	CIW Net Tech	Digital Media III	Digital Media III	Digital Media II	Customer Service
CITF Welding I	Automotive Tech II	Digital Media I	CIW Website Development	Digital Media IV	Digital Media IV	Digital Media III	Foreign Language
CITF Welding II	Automotive Tech III	Digital Media II	Customer Service	EMT (DE)	Principles of Business	Digital Media IV	Internship 1 or 2 credits
CITF Carpentry II	Automotive Tech IV	Digital Media III	Digital Media I	EMR	Pro-Start I (Fall)	PLTW Intro to Engineering	EMR
PLTW Principles of Engineering	CITF Carpentry I	Publications I (Yearbook)	Digital Media II	Health Occupations	Pro-Start I (Spring)	PLTW Principles of Engineering	JAG I
Digital Media I	CITF Carpentry II	Publications II (Yearbook)	Digital Media III	Med Assistant I (DE)	Pro-Start II (Fall)	TV Production I	JAG II
Chemistry	CITF Welding I	TV Production I	Law Studies	Med Assistant II (DE)	Pro-Start II (Spring)	TV Production II	JAG III
Environmental Science	CITF Welding II	TV Production II	Med Term *DE Option	Med Term *DE Option	Psychology	Geometry	JAG IV
Ag Mechanics I	Digital Media I	Theatre: G & T I	Nutrition and Food	Nutrition and Food	Publications I (Yearbook)		Agriscience I
	PLTW Principle of Engineer	Theatre: G & T II	Principles of Business	Pre-Practical Nursing (DE)	Publications II (Yearbook)		ROTC III
	PLTW Intro to Engineering	Theatre: G & T III	Pro Start I (Fall)	Psychology	Publications II (Yearbook)		ROTC IV
	Chemistry	Theatre: G & T IV	Pro Start I (Spring)	Biology II			STAR I
	Environmental Science	Piano	Pro Start II (Fall)	Chemistry			Quest for Success
		AP Music Appreciation	Pro Start II (Spring)	Environmental Science			
		Speech I (DE)	Publications I (Yearbook)				
			Publications II (Yearbook)				
			Speech I (DE)				
			Regional/Basic credential	Advanced credential			

SLIDELL HIGH SCHOOL COURSE OFFERINGS

ENGLISH

English I
English I/Technical Writing 9th
English II
English III
AP English III
DE English Composition
English IV
DE English British Literature
AP English IV
Business English
Technical Writing

MATH

Algebra I
Algebra I/Math Essentials
Algebra II
Algebra III
Business Math
Financial Literacy
Geometry
AP Calculus AB
DE Applied Calculus
DE College Algebra
DE Trigonometry
DE Probability & Statistics

SCIENCE

Ag Science I & II
Anatomy & Physiology H
Biology I
Biology II
Chemistry I
DE Chemistry I
Environmental Science
AP Environmental Science
PLTW Prin. of Engineering
Physical Science
Physics

SOCIAL STUDIES

U.S. History
DE U.S. History
U.S. Government
AP U.S. History
World Geography

World History
DE Western Civilizations
Psychology
DE Psychology
DE Sociology

AGRICULTURAL

Ag Science I, II, III, IV

ARTS

Art I
Art II
AP Art
Fine Arts Survey
Talented Art I, II, III, IV
BUSINESS AND COMPUTER TECHNOLOGY
CIW Internet Bus./Network Associate
CIW Site Development Associate
CompTIA Cyber Security
Customer Service
Digital Media I, II, III, IV
Intro to Bus. Computer App.

Law Studies

Principles of Business

CAREER EDUCATION

Ag Science I
Quest for Success
JAG I, II, III, IV

COMMUNICATIONS

Yearbook Publications I, II
Speech I
DE Speech
T.V. Productions I, II

ENGINEERING

PLTW Intro to Engineering
PLTW Prin. of Engineering

FOREIGN LANGUAGES

ASL I, II
French I, II
Spanish I, II
DE Spanish I, II

HEALTH & PHYSICAL EDUCATION

Health Education

Physical Education I, II, III, IV

HEALTH SCIENCE

Child Development
DE Emergency Med Technician
First Responder
Health Science I
DE Medical Terminology
Medical Terminology
DE Patient Care Technician
Pre-Practical Nursing

HOSPITALITY AND TOURISM

Nutrition and Food
ProStart I, II

Baking and Pastry Arts

WORKFORCE DEVELOPMENT

Internships (Various fields)
DE Teaching/STAR

INSTRUMENTAL MUSIC

Advanced Band -Brass
Advanced Band - Color Guard
Marching Band
Adv. Band -Percussion
Piano
Advanced Band - Woodwind
Talented Music I, II, III, IV

VOCAL MUSIC

Advanced Chorus
Beginning

NAVAL SCIENCE JUNIOR ROTC

JROTC Naval Sci. I, II, III, IV

SHORT DAY

Short Day

TALENTED THEATER

Talented Theater I, II, III, IV

TECHNOLOGY EDUCATION

Auto Tech I, II
Pre-Apprentice Carpentry I, II
Pre-Apprentice Welding I, II

OTHER

PLTW Intro To Engineering Design
ACT Prep
Internship

COURSE DESCRIPTIONS**ENGLISH****English I****On Level, Resource, Honors, Gifted****Summer/Holiday reading is a requirement for honors and gifted.**

Students receive instruction in: traditional grammar, paragraph development, vocabulary, study skills, researching information resources, writing, and critical reading of drama, short stories, essays, poetry, and novels. Students are expected to apply the fundamentals of mechanics and usage to composition assignments.

English I/Technical Writing**Grade 9****On Level, Resource**

Students receive instruction in: traditional grammar, paragraph development, vocabulary, study skills, researching information resources, writing and critical reading. This block will allow students to master this material over two terms.

MATH**Algebra I****On Level, Resource, Honors**

This course includes understanding the language of Algebra, performing operations with real numbers, solving linear equations and inequalities, problem solving with equations, graphing linear equations, solving linear inequalities, solving systems of equations, computations with polynomials, factoring polynomials, performing operations with algebraic fractions, solving expressions containing radicals, solving quadratic equations, and understanding the integration of algebra with other mathematics.

Algebra I/Math Essentials 9**On Level, Resource**

This course is a two-hour block that allows students time to master Algebra Skills. Students pursuing the Tops Career Diploma will earn two of their four needed math credits. Included in this course are the following topics: understanding the language of algebra, performing operations with real numbers, solving linear equations and inequalities, problem solving with equations, graphing linear equations, solving linear inequalities, solving systems of equations, computations with polynomials, factoring polynomials, performing operations with algebraic fractions, solving expressions containing radicals, solving quadratic equations, and understanding the integration of Algebra with other mathematics.

Geometry**On Level, Honors, Gifted, Resource**

This course includes the structure of geometric relationships in a plane; properties of angles and perpendicular lines, inductive and deductive reasoning, recognition and application of theorems about parallel and perpendicular lines and planes, identification of polygons, congruent and similar triangles and their properties the characteristics of right triangles, circles, perimeters, area, and volume of geometric figures.

SCIENCE**Ag Science I*****Successful completion of Ag Science I and II satisfies one science course for graduation.***

This course is an introductory course that allows a student to explore many basic areas of agriculture. FFA leadership, basic plant and animal science, horticulture, food science, and entomology are all covered. A student enrolled in this course may become a member of FFA, at a cost of \$10.00.

Ag Science II***Prerequisite: Ag Science I******Successful completion of Ag Science I and II satisfies one science course for graduation.***

This course is a continuation of Agriculture I. A more in-depth study of plant and animal systems, recordkeeping, horticulture, livestock evaluations, and soil science is presented.

PLTW Principles of Engineering***Prerequisite: Algebra I******Course can count as a science credit in place of Physical Science Credit.***

Students explore a broad range of engineering topics including mechanisms, strength of structure and materials, and automation. They apply this knowledge to new challenges including the design of a self-powered car.

Physical Science***Regular, Honors, Gifted***

This course is designed to equip the student with basic concepts, principles, laws, and theories of physical science. Students will experience laboratory techniques. The first semester will cover chemistry concepts, and the second semester will cover physics concepts.

SOCIAL STUDIES**World Geography*****On Level, Honors, Gifted***

This is a study of the physical and cultural geography of the world. Emphasis will include the development of geography skills with a focus on the connections between people and places and the relationship between humans and their environment. This course does not count for TOPS TECH Diploma.

ELECTIVE COURSES**ARTS****Art I**

Art I is a studio art course that provides an introduction to visual art through the completion of various 2-dimensional projects. Students will develop their observation and accuracy skills as they progress through a variety of projects such as still life drawing, perspective drawing, landscapes, portraiture, figure drawing, and painting. A wide range of drawing and painting media may be used such as graphite, charcoal, India ink, pastel, oil pastel, color pencils, tempera, watercolor, and acrylic paint. Students will develop compositional understanding by applying the elements of art and principles of design to their artwork. A variety of artists will be studied as students discover how they are relevant in art history and to the individual student's work.

Digital Photo I

This course introduces students to the fundamentals of camera operation, composition, and visual storytelling. Through hands-on projects and creative exploration students can learn to capture, edit, and critique images

Fine Arts Survey—Art & Music

An academic introduction to visual arts; the development, history, philosophy, elements and principles of art, and This course is a non-technical introduction to various facets of music, basic terms and concepts, and personalities and history of music and dance. production of art work in various media.

Talented Art

Art I Talented-- TA1

Art II Talented --TA2

Art III Talented --TA3

Art IV Talented --TA4

Requires passing prior screening and state evaluation

Talented TA1, TA2, and TA3 explore drawing, painting or 3-D sculpture art forms. Media focus changes annually with the elements and principles of art, aesthetics, art criticism, and art history.

In Talented TA4 (Senior Focus), students pursue their own ideas and develop a large body of work (15-20) that reflects a theme while developing their own art style. Multi-Media is chosen and focuses on students' themes. Elements and principles of art, aesthetics, art criticism, and art history will be incorporated with portfolio preparation for art college.

BUSINESS AND COMPUTER TECHNOLOGY**CIW Internet Business/Network Technology**

Internet Business Associate prepares students to work effectively in today's business environment and technology-related careers. In this course, students will learn about the tasks involved in various Information Technology (IT) job roles, and they will learn the foundational skills and technologies used in business. Students will have the opportunity to earn certifications in *CIW Internet Business Associate* and *CIW Network Technology Associate*.

Digital Media I

In this course, students will learn photo editing and graphic design through the use of Adobe Photoshop and Illustrator. Students will have the opportunity to earn the Adobe Certified Professional industry-based certification in Photoshop and Illustrator.

Introduction to Business Computer Applications

This course is designed to provide students with basic computer application skills. Topics include basic keyboarding functions and a concentrated focus on the application and use of Microsoft Word and PowerPoint and Google Docs and Slides.

CAREER EDUCATION**Quest for Success**

This course is an innovative career exploration course designed to prepare Louisiana graduates for career and life success.

JAG I, II, III, IV (Jobs for America's Graduates)

Qualifying students must have seven to eight identified barriers as listed by JAG-LA. The course is focused on providing students with personal and career development through work-based learning, trauma informed care and employee engagement. JAG provides follow-up services which ensures excellence beyond high school graduation into postsecondary education, the military, or the workforce.

COMMUNICATIONS**Speech I**

This course will provide the fundamentals of oral communication. It will instill within the student an understanding of the various facets of public speaking and give the student practice in gaining valuable speaking skills. The student will also learn the importance of nonverbal communication in expressing one's ideas. The course will offer practical experience in the following types of speeches: 1) informative, 2) descriptive, 3) entertainment, 4) demonstration, 5) impromptu (such as introductions, presentation, and acceptance of awards), 6) interview, 7) advertisement, 8) panel discussion.

HEALTH & PHYSICAL EDUCATION**Physical Education I**

This course is designed to expose every student to activities useful as lifetime recreational pursuits or as a continuing fitness aid. The course consists of the following required units: flag football, softball, physical fitness, track and field, golf, and a minimum of one elective team sport.

INSTRUMENTAL MUSIC**Beginning Band**

This is an introductory course for students who are interested in learning one of the Wind Instruments in a traditional band program (flute, clarinet, saxophone, trumpet, french horn, trombone, euphonium, tuba). No musical experience is necessary. This class is co-curricular and will require after-school commitment to rehearsals as well as travel.

Advanced Band - Brass

This is a band class for all brass instruments including trumpet, French horn, trombone, baritone, and tuba. This performance class will develop the technical and musical skills necessary to play brass instruments at a high level. Brass class is a co-curricular course, both academic and extra-curricular. This means that participation at after school rehearsals and performances is a part of the requirements for the class.

Advanced Band - Color Guard***Prerequisite: Must try out and make the team***

Auditions are required for this class designed for students who wish to be a part of the Slidell High Color Guard. It is a performance class that will develop dance and equipment skills to dance and spin equipment at a high level. Color Guard is a co-curricular course, both academic and extra-curricular. This means that participation at after school rehearsals and performances is a part of the requirements for the class.

Advanced Band - Percussion

This is a band class for all drummers and percussionists. This performance class will develop the technical and musical skills necessary to play drums and percussion instruments at a high level. Percussion class is a co-curricular course, both academic and extra-curricular. This means that participation at after school rehearsals and performances is a part of the requirements for the class.

Piano

This course is open to any student with no previous keyboard/piano experience. The course introduces students to the piano. Students study beginning melodies, chord structures, key signatures, and beginning music theory.

Advanced Band - Woodwind

This is a band class for all woodwind instruments including flute, clarinet, saxophone, oboe, and bassoon. This performance class will develop the technical and musical skills necessary to play woodwind instruments at a high level. Woodwind class is a co-curricular course, both academic and extra-curricular. This means that participation at after school rehearsals and performances is a part of the requirements for the class.

Talented Music I, II, III, & IV

Requires prior screening. Admission to the above courses for talented students is through a prescribed selection process. See your school counselor for more information.

This course builds and strengthens skills in Music Theory, Music History, Composition, and Solo Performance for instrumentalists and vocalists.

VOCAL MUSIC**Beginning Choir**

Students will learn vocal technique, choral literature, and sight reading. Students are also required to perform in four major concerts.

Advanced Chorus

Teacher recommendation is required for this course.

This course develops sight reading skills, vocal technique, and performance practice in a choral ensemble. This group performs frequently and participates in state and local events, requiring rehearsals and performances that are outside of school hours. Students are required to perform in 4 major concerts throughout the year. A student may not earn more than four units in Advanced Chorus.

NAVAL SCIENCE JUNIOR ROTC

Naval Science Junior ROTC courses are an interesting and rewarding way to earn elective or physical education credit. Academic work is accompanied by practical leadership and personal development opportunities. There is no obligation incurred, either to continue the program at Slidell High or to be involved in the US military in any way after graduation. Opportunities for school and community service, interesting field trips, leadership positions, personal recognition, and numerous extra-curricular activities are all available. A uniform is provided without cost and is worn once a week. Completion of the course makes students eligible for advance standing should they choose to enter any military service, and significant assistance is given to those students interested in fully paid college scholarships or service academy appointments.

JROTC Naval Science I

Prerequisite: Physically able to participate fully in P.E.; good conduct; project a presentable appearance in uniform.

The course may be taken as a substitute for P.E.I and satisfies state graduation requirements for that subject.

Naval Science I is an introductory course that stresses military drill as well as military customs and courtesies during the first semester. The history of the JROTC program, leadership, and basic information regarding navy ships and aircraft is taught during the second semester. In addition, citizenship and the foundations of our government with emphasis on our American way of life will be introduced. Most general expenses associated with activities and field trips are taken care of by unit fund-raising activities.

TALENTED THEATRE**Talented Theatre I, II, III, & IV**

Requires prior screening. Admission to the above courses for talented students is through a prescribed selection process. See your school counselor for more information.

OTHER**PLTW Introduction to Engineering Design**

This course does not count as a science credit. Students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. They work both individually and in teams to design solutions to a variety of problems using 3D modeling software, and use an engineering notebook to document their work.