

COVINGTON HIGH SCHOOL

Course Description Guide 2025-2026

Administration

Mr. John Boudreaux

Principal

Mrs. Lauren Bethancourt

Assistant Principal

Mr. Patrick Daniel

Assistant Principal

Mr. Cliff "Bo" Delouche

Assistant Principal

Ms. Kara Masling

Assistant Principal

School Counselors

Ms. Brandy Gregoire

12th Grade

Mrs. Kelly Roberts

11th Grade

Ms. Alice Burkhalter

10th Grade

Mrs. Heather Stewart

9th Grade

73030 Lions Drive

Covington, LA 70433

(985) 892-3324

www.covingtonhigh.stpsb.org

COVINGTON HIGH SCHOOL

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 Individual Graduation Plan (IGP).

Students should read this guide carefully and discuss it with their parents. It is essential that a student think seriously about a particular subject and diploma path before scheduling. Students will not be allowed to change teachers or courses once they have been placed in the course. The administration plans ahead for the next school year based on the subjects currently selected. Therefore, no changes in course selections will be allowed after school has ended in May. A course may not be offered if fewer than 15 students request it or if a teacher cannot be found to teach the course.

MISSION STATEMENT

Covington High School's students will be life-long learners and productive citizens in the global community.

POLICY STATEMENT

The St. Tammany Parish School Board adheres to the equal opportunity provisions of the Federal Civil Rights laws and regulations that are applicable to this agency. Therefore, no one will be discriminated against on the basis of race, color, or national origin (Title VI of the Civil Rights Act of 1964), sex (Title IX of the Education Amendments of 1972), disability (Section 504 of the Rehabilitation Act of 1973) in attaining educational goals and objectives and in the administration of personnel policies and procedures.

COUNSELORS

A counselor is assigned to students and will work with them concerning vocational and career information, college and scholarship counseling, testing, written recommendations, references and mental health. During individual scheduling sessions with counselors, students should plan to communicate their interests and post-secondary plans.

Throughout the school year, students can request to meet with their counselors by emailing them or signing up in the guidance office. Parents are encouraged to attend CHS's scheduling meeting offered each Spring for the upcoming school year to receive individualized support in making course work decisions for their students(s).

LEAP 2025

The Louisiana Department of Education has initiated a LEAP 2025 assessment program to support consistent and rigorous standards in key high school courses. All students must pass three LEAP 2025 Tests in the following categories to earn a standard diploma: (a) English I or English II; (b) Algebra I or Geometry; and (c) Biology or Government.

INDIVIDUAL GRADUATION PLAN (IGP)

The Louisiana Department of Education requires every student to develop, with the input of his/her parent/ guardian, an IGP by the end of the eighth grade. The purposes of the IGP document are as follows: (1) explore educational and career opportunities, (2) make appropriate secondary/post-secondary decisions as part of an overall career plan, (3) outline a course of study based on the student's talents and interests, and (4) consider graduation requirements relevant to the student's chosen area of concentration and post-secondary requirements. The student, parent/guardian, and counselor will review the plan annually.

SUMMER SCHOOL

The purpose of summer school is to enable students to make up subjects failed. To obtain credit for a summer school course, the student must be enrolled in an accredited summer school program and must successfully complete the requirements of the course. Summer school for STPPS is an online platform, and students are required to provide their own technology to complete the course(s).

DUAL ENROLLMENT PROGRAM

Dual Enrollment is a program that allows eligible high school students, currently attending St. Tammany Parish public or private schools, to concurrently enroll in college courses. The credits that the student earns will be eligible towards both a high school diploma and college credit. There is a course fee for each of the classes selected. Please see the course description or talk with the grade-level counselor and/or instructor to get the fee requirements and payment deadlines for each class. Fees are subject to change per university changes.

To be eligible for the Dual Enrollment Program, a student must be 16 years old, classified as a junior or senior, and have taken the PreACT or ACT with a composite score accepted at the respective post-secondary institution.

ADVANCED PLACEMENT COURSES

Advanced Placement credit is available to students who take one of the courses listed below. Enrollment in the course requires payment for the AP exam by the due date. Students must pay for and take the AP exam when given in the spring. If payment is not made, the student will be removed from the AP section and enrolled in either an on-level or Honors section of the course if available. If a student drops from the course, the exam fee is not refundable.

LOUISIANA TUITION OPPORTUNITY PROGRAM FOR STUDENTS (TOPS)

This program awards college, university, or state technical college tuition for Louisiana high school graduates at a Louisiana college or university who meet specific academic standards. To receive the TOPS awards, students must earn a cumulative grade point average of 2.5 in the core curricula courses (see TOPS Core Curriculum) and score a 20 on the ACT or greater than the state prior-year average. The annual award amount varies since it is based on the amount of tuition charged by individual institutions. TOPS offers four award programs: Opportunity, Performance, Honors, and Tops Tech. The application for the TOPS award begins with filing the free application for federal student aid (FAFSA). The FAFSA form must be filed within the deadlines for priority consideration to avoid penalties. A FAFSA form may be electronically completed as early as October at www.fafsa.ed.gov. It is the student's and parent's responsibility to fill out the FAFSA form and to meet the required deadlines. For more information, go to www.losfa.gov.

HIGH SCHOOL GRADUATION OPPORTUNITIES

Students may choose between two pathways to a high school diploma: TOPS University Pathway or TOPS Tech Career Pathway. The TOPS University curriculum prepares students for immediate entrance to a four-year University or a career. The TOPS Tech Career curriculum prepares students for a community college or technical school, or a career.

[LOUISIANA TOPS UNIVERSITY CURRICULUM](#)

The successful completion of the Louisiana TOPS University Curriculum requires a minimum of 24 units in specific courses as detailed in this course description guide. In addition, students may also take courses in the TOPS Tech Curriculum and earn Industry Based Certifications. Students who successfully complete this curriculum will have completed the minimum required curriculum as a component of TOPS eligibility as well as Louisiana public university freshman entrance requirements. Eligibility for TOPS as well as entrance to Louisiana public universities also relies on earning a minimum required GPA as well as minimum required ACT composite scores and sub-scores. Students who select this option may also attend a community college or vocational school.

[TOPS TECH CAREER CURRICULUM](#)

Tops Tech career curriculum 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 students to continue their education after high school, and *certifying them for career fields* most likely to lead to high-wage jobs. A parent or guardian must sign the Louisiana TOPS TECH Career Diploma form to take advantage of the TOPS TECH Curriculum. While in high school, participating students will be provided opportunities to achieve *industry based certificates or*

college credentials in addition to their high school diplomas. These credentials will prepare graduates to continue their studies after high school at a Community or Technical College *OR* to launch a career upon graduating. 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, an industry based certification for the chosen pathway, and pass 3 of the 6 LEAP 2025 tests to earn a high school diploma.

WEIGHTED COURSES

Weighted grades apply to English, Mathematics, Science, and Social Studies in designated courses of honors, gifted, Advanced Placement, and articulated, non-remedial college courses. A notation will appear on the transcript to indicate which courses were weighted. All students enrolled in weighted courses will receive an extra quality point for an A, B, or C.

GRADING SCALE		
4 quality points	A	100-90
3 quality points	B	89-80
2 quality points	C	79-70
1 quality point	D	69-60
no quality points	F	59-0

CAREER AND TECHNICAL EDUCATION TOPS TECH CAREER DIPLOMA

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 curriculum.

The JUMP START Career 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.

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 Career Curriculum will be eligible for entry into a two-year technical or community college.

Listed below are the supported TOPS TECH CAREER Pathways.

Covington High School TOPS Tech Pathways	
Agriculture, Food & Natural Resources	Hospitality and Tourism
Architecture and Construction	Information Technology
Arts, A/V Technology & Communication	Law, Public Safety, Corrections and Security
Business Management	Manufacturing
Health Sciences	Transportation, Distribution, and Logistics

JUMP START PATHWAY DESCRIPTORS

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.

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.

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.

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.

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.

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.

LAW, PUBLIC SAFETY, CORRECTIONS AND SECURITY

The Law, Public Safety, Corrections and Security Pathway includes instruction in criminal justice and other protective services. Students will be exposed to the theories and principles of justice and the judiciary and emergency management services.

MANUFACTURING

The Manufacturing Pathway prepares students to work in the process and production fields. Pathway coursework equips students to design, create, assemble, install, and repair electrical and mechanical systems. Manufacturing workers will be able to move into advanced manufacturing careers to use innovative technology to improve current products or processes to assist companies in producing their products more efficiently.

TRANSPORTATION, DISTRIBUTION, AND LOGISTICS

The Transportation, Distribution, and Logistics Pathway focuses on the planning, managing, and moving of people, materials, and goods by road, pipeline, air, rail, and water. Pathway coursework will equip students to provide professional and technical support services for transportation infrastructure planning and management, logistics, mobile equipment and facility maintenance.

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 and Title II Coordinator is Mary Hart, 321 N Theard Street Covington, La. 70433; phone (985) 892-2276; email Mary.Hart@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 guidance 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 Mary Hart, 321 N Theard Street Covington, La. 70433; teléfono (985) 892-2276; correo electrónico Mary.Hart@stpsb.org.

La coordinadora de las services de 504 es Candice Dozier, 321 N Theard Street Covington, La. 70433; teléfono (985) 898- 3309; correo electrónico 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 Mary Hart, 321 N Theard Street Covington, La. 70433; điện thoại (985) 892-2276; email Mary.Hart@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.

Covington High School **Class of 2026, 2027** Course Selection – Diploma Requirements

Subjects	TOPS University Diploma		JumpStart TOPS Tech Career Diploma	
	# Units	Courses	# Units	Courses
English	1	English I – Regular, Honors, Gifted, Resource	1	English I – Regular, Honors, Gifted, Resource
	1	English II – Regular, Honors, Gifted, Resource	1	English II – Regular, Honors, Gifted, Resource
	1	English III – Regular, Honors, AP	2	English III – Regular, Honors, AP English IV – Regular, Honors, DE Business English Technical Writing
	1	English IV – Regular, Honors, DE AP English IV Literature		
Math	1	Algebra I – Regular, Honors, Resource	1	Algebra I – Regular, Honors, Resource
	1	Geometry - Regular, Honors, Gifted	1	Geometry - Regular, Honors, Gifted (Class of 2026 is not required to take Geometry and may choose an alternate math below)
	1	Algebra II - Regular, Honors		
	1	Algebra III – Regular, DE Pre-Calculus – Regular, Honors, DE Calculus – Honors, AP (AB) Statistics - DE Adv Math - DE	2	Algebra II – Regular, Honors Algebra III – Regular, DE Math Essentials Business Math Financial Literacy
Science	1	Biology – Regular, Honors	1	Biology – Regular, Honors
	1	Chemistry – Regular, Honors	1	Environmental Science – Regular Ag. II (Ag. I is a prerequisite for Ag. II) Chemistry – Regular, Honors Physics – Honors Biology II – Regular, Honors, DE Physical Science - Regular, Honors
	2	Environmental Science – Regular Ag. II (Ag. I is a prerequisite for Ag. II) Physics – Honors Biology II – Regular, Honors, DE Physical Science - Regular, Honors		
Social Studies	1	World Geography – Regular, Honors		
	1	World History - Regular, Honors Psychology - DE	1	U.S. History – Regular, Honors, AP
	1	Government – Regular, Honors	1	Government – Regular, Honors
	1	U.S. History – Regular, Honors, AP		
Health	.5	Health Education	.5	Health Education
P.E.	1	P.E. I	1	P.E. I
	.5	½ P.E. II or ½ unit Marching Band, Dance Team, Cheer;	.5	½ P.E. II or ½ unit Marching Band, Dance Team, Cheer;
Foreign Language	2	Two units from the same language: Spanish I, Spanish II		
Art	1	Art, Music, Dance, Theatre, Fine Arts Survey, Drafting		
Electives	3	See Elective Course Offerings		
Total Units	24	*Additional LEAP2025 Requirements	9	Jump Start course sequence, workplace experience, and credentials in approved Jump Start graduation pathways.
			23	*Additional LEAP2025 Requirements

*LEAP 2025 Requirements - Must pass one in each group:

1. Alg. I or Geometry
2. English I or English II
3. Biology or Government

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Covington High School **Class of 2028, 2029** Course Selection – Diploma Requirements

Subjects	TOPS University Diploma		JumpStart TOPS Tech Career Diploma	
	# Units	Courses	# Units	Courses
English	1	English I – Regular, Honors, Gifted, Resource	1	English I – Regular, Honors, Gifted, Resource
	1	English II – Regular, Honors, Gifted, Resource	1	English II – Regular, Honors, Gifted, Resource
	1	English III – Regular, Honors, AP	2	English III – Regular, Honors, AP English IV – Regular, Honors, DE Business English Technical Writing
	1	English IV – Regular, Honors, DE AP English IV Literature		
Math	1	Algebra I – Regular, Honors, Resource	1	Algebra I – Regular, Honors, Resource
	1	Geometry - Regular, Honors, Gifted	1	Geometry - Regular, Honors, Gifted
	1	Algebra II - Regular, Honors	1	Financial Literacy
	1	Algebra III – Regular, DE Pre-Calculus – Regular, Honors, DE Calculus – Honors, AP (AB) Statistics - DE Adv Math - DE	1	Algebra II – Regular, Honors Algebra III – Regular, DE Math Essentials Business Math
Science	1	Biology – Regular, Honors	1	Biology – Regular, Honors
	1	Chemistry – Regular, Honors	1	Environmental Science – Regular Ag. II (Ag. I is a prerequisite for Ag. II) Chemistry – Regular, Honors Physics – Honors Biology II – Regular, Honors, DE Physical Science - Regular, Honors
	2	Environmental Science – Regular Ag. II (Ag. I is a prerequisite for Ag. II) Physics – Honors Biology II – Regular, Honors, DE Physical Science - Regular, Honors		
Social Studies	1	World Geography – Regular, Honors		
	1	World History - Regular, Honors Psychology - DE	1	U.S. History – Regular, Honors, AP
	1	Government – Regular, Honors		
	1	U.S. History – Regular, Honors, AP	1	Government – Regular, Honors
Health	.5	Health Education	.5	Health Education
P.E.	1	P.E. I	1	P.E. I
	.5	½ P.E. II or ½ unit Marching Band, Dance Team, Cheer;	.5	½ P.E. II or ½ unit Marching Band, Dance Team, Cheer;
Foreign Language	2	Two units from the same language: Spanish I, Spanish II		
Art	1	Art, Music, Dance, Theatre, Fine Arts Survey, Drafting		
Financial Literacy	1	Financial Literacy		
Electives	2	See Elective Course Offerings	9	Jump Start course sequence, workplace experience, and credentials in approved Jump Start graduation pathways.
Total Units	24	*Additional LEAP2025 Requirements	23	*Additional LEAP2025 Requirements

***LEAP 2025 Requirements - Must pass one in each group:**

4. Alg. I or Geometry
5. English I or English II
6. Biology or Government

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.

Covington High School – Electives Listing

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Ag Science I	Ag Science II	Ag Science III	Ag Science IV
Ag Science II <i>(successful completion of Ag I)</i>	ACT Prep	Welding I	Welding II
		Carpentry I	Carpentry II
Jobs for America's Graduates - JAG I <i>(must meet criteria)</i>	Jobs for America's Graduates -JAG II <i>(must meet criteria)</i>	Jobs for America's Graduates - JAG III <i>(must meet criteria)</i>	Jobs for America's Graduates -JAG IV <i>(must meet criteria)</i>
Fine Arts Survey	Child Development	Pro Start I	Pro Start II
Quest for Success	Drafting	Advance Drafting	
Theater I	Autotech I	Autotech II	
	Digital Media I	Digital Media II	
		Digital Media III	Digital Media IV
	Project Lead the Way-PLTW: Engineering Essentials Intro to Engineering Principles of Engineering	Project Lead the Way-PLTW: Principles of Biomedical Science	
Fundamentals to JavaScript	Advanced JavaScript	Psychology or Psychology DE	Tele-Productions
Spanish II <i>(successful completion of Spanish I)</i>	Health Sciences & Occupations	DE Medical Terminology	Human Anatomy & Physiology
	Spanish I	Spanish II	
	Principles of Business	EMR/First Responder	EMT/Emergency Medical Technician
Family & Consumer Sciences I	Nutrition & Food & Advanced Nutrition	Pre-Practical Nursing	Medical Assistant
Family& Consumer Sciences II <i>(successful completion of FACS I)</i>	Family& Consumer Sciences II	Yearbook I	Yearbook II
Speech I	Speech II	Law Studies	Internship
		Desktop Publishing	
		Principles of Business	
PE I, ROTC I	PE II, ROTC II	PE III, ROTC III	PE IV, ROTC IV
Art I or Art II <i>(successful completion of Art I)</i>	Art II	Art III	Art IV
Band I	Band II	Band III	Band IV
Choir I, Piano I	Choir II, Piano II	Choir III, Piano III	Choir IV, Piano IV
Dance I	Dance II	Dance III	Dance IV
Below courses must have passed state evaluation:			
Talented Theater I	Talented Theater II	Talented Theater III	Talented Theater IV
Talented Music I	Talented Music II	Talented Music III	Talented Music IV
Talented Art I	Talented Art II	Talented Art III	Talented Art IV
*Course offerings may change based on student interest and faculty availability. Please visit the CHS website for a list of courses and course descriptions: https://covingtonhigh.stpsb.org/our-school/academics .			

COVINGTON HIGH SCHOOL COURSE OFFERINGS

ENGLISH

English I
English II
English III
AP English III
AP English IV-Lit
English IV
DE English IV-1010
DE English IV-1020
Business English
Technical Writing

MATH

Algebra I
Algebra II
Algebra III
Geometry
DE College Algebra III-1610
DE Prob. and Stats- 2410
DE Trigonometry- 1620
DE Applied Calculus-1630
AP Calculus
Functions & Stats
Business Math
Financial Literacy
Math Essentials

SCIENCE

Biology I
Biology II
DE Biology II-1510
DE Biology II-1530
Chemistry
Environmental Science
Physical Science
Physics

SOCIAL STUDIES

U.S. History
U.S. Government
World Geography
World History

AGRICULTURAL

Ag Science I, II, III, IV

BUSINESS AND COMPUTER TECHNOLOGY

Customer Service
Desktop Publishing
Digital Media I, II, III, IV
Principles of Business
Fundamentals HTML, CSS, Java I
Adv. Programming Java Script II

CAREER EDUCATION

Quest for Success
JAG I, II, III, IV

COMMUNICATIONS

Yearbook Publications I, II
Speech I, II
Tele-productions I, II

ENGINEERING

PLTW Intro to Engineering Design
PLTW Principles of Engineering
PLTW Engineering Essentials
PLTW Princ. of Biomedical Sci.

FOREIGN LANGUAGES

Spanish I, II

HEALTH & PHYSICAL EDUCATION

Health Education
Physical Education I, II, III, IV

HEALTH SCIENCE

Emergency Med. Responder-EMR
DE Emerg. Med. Technician-EMT
DE Pre-Practical Nursing
Child Development
Health Sciences & Occupations
DE Medical Terminology-1020
Human Anatomy & Physiology

HOSPITALITY AND TOURISM

Nutrition and Food
Advanced Nutrition & Food
ProStart I, II
Family & Consumer Science I, II

SOCIAL SCIENCES

Law Studies
Psychology
DE Psychology-2015

WORKFORCE DEVELOPMENT

Internships (Various fields)

ARTS

Art I, II, III, IV
Fine Arts Survey
Dance I, II, III, IV
Studio Piano
Theater I

INSTRUMENTAL MUSIC

Brass
Color Guard
Percussion—App Music
Piano
Woodwind

VOCAL MUSIC

Advanced Chorus
Beginning Choir
Small Vocal Ensemble

NAVAL SCIENCE JUNIOR ROTC

JROTC Naval Sci. I, II, III, IV

TALENTED

Talented Art I, II, III, IV
Talented Music I, II, III, IV
Talented Theater I, II, III, IV

TECHNOLOGY EDUCATION

Auto-Tech I, II
Pre-Apprenticeship I, II, III
(Welding, Carpentry)
Basic Drafting
Advanced Drafting

OTHER

Study Skills
ACT Prep

COURSE DESCRIPTIONS

Resource, Honors, Gifted, Talented, Dual Enrollment (DE), and Advanced Placement (AP) courses require Recommendations and/or Prerequisites.

Honors, Dual Enrollment (DE), and Advanced Placement (AP) courses offer a more rigorous and in-depth curriculum than on-level courses. If a student does not maintain a "C" or higher, students will be moved to the on-level equivalent and will not receive honors weighted credit.

Dual Enrollment Courses require a minimum ACT score and GPA; see course descriptions. Requirements are mandated by legislature and are subject to change. Fees may also be associated with these courses. Course fees are set by individual Colleges and Universities and are subject to change.

AP courses may earn college credit depending on AP Standardized Test score. All students who enroll in AP classes are required to take and pay for AP tests. A non-refundable AP test fee of \$86 is due when you schedule course.

Gifted and Talented Courses require a current IEP identifying the student as "gifted" or "talented" according to state criteria.

Special Education (Resource) Courses require a current IEP identifying the student as meeting special education criteria.

NOTE A course may not be offered if fewer than 15 students request it or if a teacher cannot be found to teach the course.

ENGLISH

English I (Regular, Resource, Honors, Gifted)

1 credit

Grade 9

Prerequisite for Honors Enrollment. A or B in 8th grade English; Mastery or Advanced on LEAP 2025

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. All students are required to take the English I LEAP2025 test at the end of the course, upon completion of the B portion of the course. A passing score on the LEAP2025 is required for graduation.

English II (Regular, Resource, Honors, Gifted)

1 credit

Grade 10

Prerequisite. English I

Prerequisite for Honors Enrollment. A or B in English I; Mastery or Advanced on Eng. I LEAP 2025

Students receive instruction in: grammar, composition, vocabulary, study skills, research, writing, and literature. Students are expected to apply the fundamentals of mechanics and usage to composition assignments. All students are required to take the English II LEAP2025 test at the end of the course, upon completion of the B portion of the course. A passing score on the LEAP2025 is required for graduation.

English III (Regular, Resource, Honors, AP)

1 credit

Grade 11

Prerequisite: English I, II

Prerequisite for Honors Enrollment: A or B in English II; Mastery or Advanced on Eng. II LEAP 2025

Students receive instruction in: literature by American authors, evidence-based writing, speaking, listening, note taking, outlining, analyzing oral and written material, analysis of literary and informational texts, and library usage for research-based writing.

AP English III

1 credit

Grade 11

Prerequisite: English I, II

Prerequisite for Honors Enrollment: A or B in English II; Mastery or Advanced on Eng. II LEAP 2025

AP stands for Advanced Placement. Students who pass the AP exam, given at the end of the school year, receive college credit for English while still in high school. The course also counts as a weighted credit for high school English. Therefore, AP English III focuses on preparing for the AP Language and Composition Exam. The coursework is divided between American Literature, which is usually taught in English III, and a combination of AP style essays and the analysis of rhetorical choices in mostly non-fiction pieces. The curriculum covers the 3 types of essays on the AP exam and also strategies for mastering the multiple-choice questions students will encounter on the exam.

AP English Literature

1 credit

Grade 11, 12

Prerequisite: English I, II

This course is a college-level course that teaches students how to read and analyze literary texts. The course covers different genres and periods of literature, such as fiction, poetry, and drama. Students learn to explore literary concepts, such as character, setting, structure, perspective, figurative language, and literary analysis, and to write about them in clear and coherent essays.

English IV (Regular, Honors)

1 credit

Grade 11, 12

Prerequisite: English I, II, III

Prerequisite for Honors: A or B in English III

Students receive instruction in the following areas: literature by British authors, evidence-based analytical writing, speaking, listening, essay-writing process including research-based writing, analysis and use of literary and informational texts, and library usage as part of the writing process.

English IV-1010 (Dual Enrollment- 3 college credits earned)

1 credit

Grade 11, 12

Prerequisite: English I, II, III

Prerequisite for DE: A or B in English III

Students receive instruction in the following areas: essay writing, chronological review of British literature, speaking, listening and evaluating of written material. Dual enrollment credit with Southeastern Louisiana State University. Courses completed are English IV high school requirement and English 1010 (3 college hours) at collegiate level (extensive essay writing). Requires a minimum ACT score of 18 in English.

English IV-1020 (Dual Enrollment- 3 college credits earned)

1 credit

Grade 11, 12

Prerequisite: English I, II, III

Prerequisite for DE: A or B in English III

Students receive instruction in the following areas: essay writing, chronological review of British literature, speaking, listening and evaluating of written material. Dual enrollment credit with Southeastern Louisiana State University. Courses completed are English IV high school requirement and English 1020 (3 college hours at collegiate level (extensive essay writing). Requires a minimum ACT score of 18 in English.

Business English (4th English for Tops Tech students)

1 credit

Grade 12

Prerequisite: English I, II

Students will enhance written and verbal communication skills that are essential to success in business organizations and industry. Students are expected to read, comprehend, interpret, and analyze literary and informational texts and to create and publish documents such as reports, essays, letters, commercials, and technical manuals. Students study rhetorical devices and persuasive techniques and apply research skills to identify a successful career path.

Technical Writing

1 credit

Grade 9

This course is designed to help support students in the writing process. Students will learn writing strategies. They will also demonstrate proficiency in writing and presentation skills by producing different technical writing products, including formal research reports, formal presentations, and workplace writing (e.g., technical reports, manuals, explanations of how to understand or use a product or service, proposals, memoranda, cover letters). Vocabulary and reading comprehension skills will be embedded in the course.

MATHEMATICS

Math Essentials

1 credit

Grade 9

**Math Essentials is offered in conjunction with Algebra I to allow students that need additional instruction to support their learning in Algebra I*

This course builds upon conceptual understanding and foundations found in algebra and geometry. Topics include: ratio, proportion, probability, statistics, geometry of two- and three-dimensional objects, right triangle geometry and trigonometry, linear functions, special non-linear functions, quadratic functions, and other foundational math topics. This course does not count for TOPS University Diploma.

Algebra I (Regular, Resource, Honors)

1 credit

Grade 9

Prerequisite for Honors Enrollment: A or B in 8th grade math and Mastery or Advanced on LEAP

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. All students are required to take the Algebra I LEAP2025 test in the Spring Semester. A passing score on the LEAP2025 is required for graduation.

Geometry (Regular, Resource, Honors, Gifted) 1 credit

Grades 9, 10

Prerequisite: Algebra I

Prerequisite for Honors Enrollment: "B" average or better in Algebra I (H) or an "A" average in Algebra I

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 and perimeters, area, and volume of geometric figures. All students are required to take the Geometry LEAP2025 test at the end of the course. A passing score on the LEAP2025 is required for graduation.

Algebra II (Regular, Honors) 1 credit

Grades 10, 11

Prerequisite: Algebra I

Prerequisite for Honors Enrollment: "B" average in Algebra I and Geometry (H) or "A" average in Algebra I and Geometry

This course covers all topics presented in Algebra I in greater depth. Additional topics include: logarithms, polynomial and rational functions.

Algebra III 1 credit

Grades 12

Prerequisite: Algebra I, Algebra II, and Geometry

Recommended for Regular or Honors Enrollment: "B" average or better in Algebra I and Algebra II

Students will solidify topics learned in Algebra II, while focusing on work with many types of functions such as polynomial, rational, radical, exponential, and logarithmic. Modeling real-life problems and fitting data to those models will be an integral component of this course. This course will give students the work needed in preparation for College Algebra.

DE College Algebra III-1610 (Dual Enrollment- 3 college credits earned) 1 credit

Grades 11, 12

Prerequisite: Algebra I and Algebra II and minimum mathematics ACT/PREACT score of 19

Recommended for Regular or Honors Enrollment: "B" average or better in Algebra I and Algebra II

An in-depth study of solving equations and inequalities, function properties and graphs with transformations, inverse functions, linear, quadratic, polynomial, rational, exponential and logarithmic functions with applications.

DE Probability & Statistics-2410 (Dual Enrollment-College Elem. Stats.-3 credit hours earned) 1 credit

Grade 12

Prerequisite: DE College Algebra or DE Pre-Calculus

An introduction to descriptive and inferential statistics which includes the following topics: organizing and displaying of data, measures of central tendency, position, and dispersion, correlation and linear regression, discrete and continuous probabilities, normal distribution, student t-distribution, sampling distributions, confidence intervals, and hypothesis testing. This course will not count for Engineering, Math, Computer Science and most science majors.

Functions and Statistics 1 credit

Grades 11, 12

Prerequisite: Algebra I, Algebra II, Geometry

Recommended for Regular or Honors Enrollment: "B" average or better in Algebra I, Algebra II, and Geometry

This course prepares students to approach mathematics as it relates to practical life problems. Topics include review of algebra skills, counting techniques and probability, statistics, graph theory, and linear programming. This course is designed to provide students with an opportunity to earn college credit through a CLEP assessment for introductory mathematics courses that satisfy most social sciences and fine arts degrees.

DE Trigonometry-1620 (Dual Enrollment-3 college credit hours earned) 1 credit

Grades 11, 12

Prerequisite: DE Algebra III

The study of trigonometric functions which includes the following topics: laws of sine, cosine, the trigonometric functions and their graphs, inverse trigonometric functions, trigonometric identities and equations, graphs of parametric equations and graphs in polar coordinates. Trigonometry and trigonometric functions will be used to model and solve real world applications.

DE Applied Calculus-1630 (Dual Enrollment-College Applied Calculus-3 credit hours earned) 1 credit

Grade 12

Prerequisite: DE College Algebra or DE Pre-Calculus and minimum mathematics ACT/PREACT score of 19

An introduction to differential and integral calculus. Topics will include limits, the derivative, applications of the derivative, antiderivatives, and the definite integral. Polynomial, rational, radical, exponential, and logarithmic functions will be studied. This course will not count for Engineering, Math, Computer Science, and most science majors.

AP Calculus (Advanced Placement) 1 credit

Grade 12

Prerequisite: "B" average in Pre-Calculus or DE Pre-Calculus and minimum mathematics ACT/PREACT score of 19

Topics covered include algebraic, trigonometric, exponential and logarithmic functions. Limits and derivatives of these functions will be included, as well as applications of derivatives. Integral calculus will include antiderivatives, in-depth techniques of integration, and applications of the definite integral. In Advanced Placement, students may earn college credit (Calculus I- 5 hour credit) upon successful completion of the course and standardized test.

Financial Literacy 1 credit

Grades 11, 12

Prerequisite: Algebra I and Geometry

This course focuses on personal finance. Students will explore important life skills through mathematical applications. Topics address decision making and personal responsibilities such as understanding paychecks and income.

budgeting, banking, credit, loans, buying a house, buying a car, insurance, and investments. This course counts as a math for the TOPS Tech Diploma and as an elective for the TOPS University Diploma.

Business Math 1 credit
Grade 12

Prerequisite: Algebra I, Geometry, and Financial Literacy

This course focuses on mathematics in business situations. Students will explore how businesses function through mathematical applications. Topics include all facets of managing a business such as personnel, production, purchasing, sales, marketing, storage, distribution, services, accounting, and planning. This course does not count as a math for TOPS University Diploma.

SCIENCE

Environmental Science 1 credit
Grades 9, 10, 11, 12

Prerequisite for Honors: A or B in 8th grade math and Mastery or Advanced on LEAP

This course is designed for students who do not plan to major in the sciences. First semester deals with ecosystems and how they work, population problems, soil and water ecology, and pollution problems. Second semester deals with toxic wastes, air pollution, pest control, natural resources, biota land use and energy.

Physical Science (Regular, Honors) 1 credit
Grades 9, 10, 11, 12

This course is designed to allow students to explore the basic concepts of chemistry and physics. Students will be introduced to the foundations of matter and how it interacts at atomic, chemical, and visible levels. Topics include atoms, the periodic table of the elements, chemical reactions, force, motion, energy, electricity, magnetism, and waves.

Biology I (Regular, Honors, Resource) 1 credit
Grades 9, 10, 11, 12

Prerequisite for Honors Enrollment: Honors Environmental Science with a "B" or better average; Algebra I with a "B" or better average and Mastery or Advanced on LEAP

The student will use process skills in a laboratory setting to develop an understanding and knowledge of living things. First semester includes a study of the evolution and Mendelian genetics. Second semester includes the study of cell biology (cell division, DNA structure, protein synthesis, biotechnology) and ecosystems. All students are required to take the Biology LEAP 2025 test in the Spring Semester. A passing score on the LEAP 2025 is required for graduation. All students are required to take the Biology LEAP 2025 test at the end of the course. A passing score on the LEAP 2025 is required for graduation.

Chemistry (Regular, Honors) 1 credit
Grades 10, 11, 12

Prerequisite for Honors Enrollment: "B" or better average in all honors science and math courses.

Chemistry I is designed to give students a basic understanding of chemical principles by *following the Louisiana Student Standards for Science (LSS) and Next Generation Science Standards (NGSS)*. Major topics covered are atomic structure, nuclear processes, chemical bonding, chemical reactions, states of matter, and energy. Since there is an

emphasis on both the theoretical and practical aspects of chemistry, students should expect an emphasis on problem solving and laboratory work. Units of study focus on connecting matter's interaction with real world experiences - examples include Nuclear processes and disasters, practical chemical reactions (hair dye, digestion, gas laws) and materials science (metallurgy, natural and synthetic polymers).

Honors Chemistry I is especially designed to prepare students planning to attend college who must complete lab-based science courses develop the skills and content needed to be successful, with emphasis placed on quantitative relationships within chemical concepts. Requirements for enrollment into Honors Chemistry would include having a letter grade of "B" or higher in all honors science and math, a score of Mastery or Advanced on the Biology LEAP 2025, and enrollment in Algebra II or a higher math course.

Biology II (Regular, Honors)

1 credit

Grades 11, 12

Prerequisite for Honors and Dual Enrollment: Students should have a B or better in Biology I, Chemistry I

Dual Enrollment additionally requires a minimum ACT score of 18 composite. Biology II can be dual enrolled with Southeastern Louisiana University for 3 credit hours each semester (Course fee per semester).

Biology II is designed for the student who has a strong interest in biology. Students explore advanced topics selected from cellular biology, biochemistry, biotechnology, genetics, microbiology, evolution, behavior, ecology, plant and animal anatomy, and physiology. Research and advanced laboratory techniques are emphasized.

DE Biology II-1510 (Dual Enrollment- 3 college hours earned)

1 credit

Grades 11, 12

Prerequisite for Honors and Dual Enrollment: Students should have a B or better in Biology I, Chemistry I

Dual Enrollment additionally requires a minimum ACT score of 18 composite. Biology II can be dual enrolled with Southeastern Louisiana University for 3 credit hours each semester (Course fee per semester).

Principles of biology from the cellular level including biochemistry, cell biology, metabolism, photosynthesis, molecular biology, and genetics. This course is designed for students planning to major in biology or related disciplines.

DE Biology II-1530 (Dual Enrollment- 3 college hours earned)

1 credit

Grades 11, 12

Prerequisite for Honors and Dual Enrollment: Students should have a B or better in Biology I, Chemistry I

Dual Enrollment additionally requires a minimum ACT score of 18 composite. Biology II can be dual enrolled with Southeastern Louisiana University for 3 credit hours each semester (Course fee per semester).

A systematic study of the structure, function, evolution, ecology, and relationships organisms including viruses, bacteria, protists, fungi, plants, and animals. This course is designed for students planning to major in biology or related disciplines.

Physics (Honors)

1 credit

Grade 12

Prerequisite: Recommended by teacher, A or B in all Science classes and completion of Algebra II

The Physics curriculum focuses on the study of Forces, Interactions, Waves, and their Applications. This class is algebra based and uses concepts taught in Algebra II. The class will include labs, lab reports, tests, quizzes, and online/written assignments.

Project Lead the Way: Engineering Essentials

1 credit

Grade 10, 11, 12

Prerequisite for enrollment. Passing score on Algebra I and LEAP test. Considered the “entry” course into PLTW Engineering

Engineering Essentials is a full-year course designed to be a high school student’s first exposure to the PLTW Engineering program. In Engineering Essentials, students explore the work of engineers and their role in the design and development of solutions to real-world problems. The course introduces students to engineering concepts that are applicable across multiple engineering disciplines and empowers them to build technical skills through the use of a variety of engineering tools, such as geographic information systems (GIS), 3-D solid modeling software, and prototyping equipment. Students learn and apply the engineering design process to develop mechanical, electronic, process, and logistical solutions to relevant problems across a variety of industry sectors, including health care, public service, and product development and manufacturing.

Project Lead the Way – Principles of Engineering

1 credit

Grades 10, 11, 12

Prerequisite for Enrollment. Passed Algebra II or higher math course

Principles of Engineering is a full-year course designed to be a high school student’s second exposure to the PLTW Engineering program. In Principles of Engineering, students explore a broad range of engineering disciplines, careers, and design and solve real-world engineering problems. This course introduces students to engineering concepts that are applicable to a variety of engineering disciplines and empowers them to develop technical skills through the use of engineering tools such as 3-D modeling software, hands-on prototyping equipment, programming software, and robotics hardware to bring their solutions to life. Students apply the engineering design process to solve real-world problems across a breadth of engineering fields such as mechanical, robotics, infrastructure, environmental sustainability, and product design and development.

Project Lead the Way – Introduction to Engineering Design (IED)

1 credit

Grades 10, 11, 12

Prerequisite for Enrollment. Passing score on the Geometry and Biology LEAP test

Introduction to Engineering Design (IED) is a high school engineering course in the PLTW Engineering Program. In IED, students explore engineering tools and apply a common approach to the solution of engineering problems, an engineering design process. Utilizing the activity-project-problem-based (APB) teaching and learning pedagogy, students progress from completing structured activities to solving open-ended projects and problems that require them to plan, document, communicate, and develop other professional skills. Through both individual and collaborative team activities, projects, and problems, students apply systems thinking and consider various aspects of engineering design including material selection, human-centered design, manufacturability, assimilability and sustainability. Students develop skills in technical representation and documentation especially through 3D computer modeling using a Computer Aided Design (CAD) application. As part of the design process, students produce precise 3D-printed engineering prototypes using an additive manufacturing process. Student-developed testing protocols drive decision-making and iterative design improvements.

Project Lead the Way: Principles of Biomedical Science

1 credit

Grade 11, 12

Prerequisite for Honors Enrollment. Passed Biology and passing score on Biology LEAP

Principles of Biomedical Science (PBS) is a full-year high school course in the PLTW Biomedical Science Program. This course serves to provide foundational knowledge and skills in fields such as biology, anatomy & physiology, genetics, microbiology, and epidemiology as well as engage students in how this content can be applied to real world situations, cases, and problems. Through both individual and collaborative team activities, projects, and problems, students will tackle real-world challenges faced by biomedical professionals in the field. They will work with the same tools and equipment used in hospitals and labs as they engage in relevant hands-on work. Students will develop skill in technical documentation to represent and communicate experimental findings and solutions to problems. In addition, students will explore how connections to other disciplines such as computer science and engineering shape the future of medicine and practice collaboration techniques that will help them connect with professionals across any field.

SOCIAL STUDIES

World Geography (Regular, Honors)

1 credit

Grade 9

Prerequisite for Honors Enrollment. A or B in 8th grade social studies and Mastery or Advanced on LEAP

This course is designed around the physical and cultural geography of the world. It will emphasize the development of geographic skills as they relate to the connectivity between various peoples, the places that they live, the economics associated with those places, and the social dynamics that exist there. There will also be multiple research and design projects known as "performance tasks". Lastly, the students will have to read, analyze, respond to, and evaluate technical articles, constructed response activities, and creative writing assignments. The goal of the class is to not only be academic in nature, but to also give students a greater understanding of the world in which we live.

U.S. Government (Regular, Honors)

1 credit

Grade 9, 10

Prerequisite for Honors Enrollment. Students will need to have passed World Geography Honors with a "C" or higher, or passed an on-level World Geography class with a "B" or higher.

In this course, students learn about the duties, rights, and responsibilities of U. S. citizens. Students examine the Constitution and Bill of Rights and learn how our local, state, and federal governments are organized. It is also a general survey of the American free enterprise system including basic economic theory and practice. Economic concepts, including resources, market, supply and demand, profit, etc., will be emphasized. A passing score on LEAP2025 is required for graduation.

U.S. History (Regular, Honors, AP)

1 credit

Grades 11, 12

Prerequisite for Honors and AP Enrollment. An A or B in all English and Social Studies classes.

*AP enrollment additionally requires a minimum ACT score of 18 composite or Silver on the Workkeys.

This is a survey course that examines American history from the post-Civil War to the present. The study will be chronological. Students will analyze the themes of American history that tie historical events and developments to one another. Research and analytic writing are required.

World History (Regular, Honors)

1 credit

Grade 12

Prerequisite for Honors: An A or B in all Social Studies classes.

AGRICULTURE

AgriScience I – Universal Pathway Elective

1 credit

Grades 9-12

Basic introductory information is offered in the following subject areas: Introduction to general Louisiana agriculture, FFA leadership and orientation, animal science, plant science, soil science, FFA contest, vegetable gardening, basic agricultural mechanics (shop safety, arc welding), and hunter safety education.

Note: Successful completion of Agriscience I is a prerequisite elective credit to Agriscience II. Taken in this sequence – Agriscience II may serve as a third science credit for graduation. AgriScience I is also a prerequisite for NCCER Core.

AgriScience II

1 credit

Grades 9 -12

Prerequisite: AgriScience I

This course builds on basic information taught in Agriscience I in the following areas: FFA leadership, basic parliamentary procedures, soil science, plant science, basic agriscience mechanics (shop safety, electricity, plumbing, welding, oxy-fuel cutting, concrete, basic tool fitting, tractor safety, maintenance and operation), vegetable gardening, greenhouse production, FFA contest, and boating safety education.

NOTE: Successful completion of Agriscience/Agribusiness II substitutes for one unit of required science.

AgriScience III (*The Agri-Technology IBC can be earned in this class.*)

1 credit

Grades 10, 11, 12

Prerequisite: AgriScience I, II

Plant and Animal Science are the major components of Ag III here at Covington High. Using agriculture as the learning vehicle, the course emphasizes the principles, central concepts and interrelationships among the following topics: Using the Scientific Method; Demonstrating writing skills; Comparative relationships of plant and animal nutrition, diseases and health; Evolution of plants and animals; Genetics; Comparative analysis of major body organs; Cellular biology; Food safety, food preservation, food production, food preparation; appreciation of the role of the FFA and its opportunities.

AgriScience IV (Ag Leadership)

1 credit

Grades 11, 12

Prerequisite: AgriScience I, II, & III

The purpose of this course is to assist students in developing their knowledge, attitudes, skills and aspirations regarding leadership development in an agricultural setting or provide them with the beginning foundation for any setting. The goal of this course is to encourage students to be knowledgeable, caring, decision makers. Students in our program desiring to develop and expand their leadership skills are encouraged to take this course. Students will find opportunities to further develop their organizational skills by interacting not only with other class members, but with other organizations, groups, and activities. Students are in charge of club and school activities, and are responsible for successfully organizing, conducting, and evaluating the activities.

ARTS

Art I 1 credit

Grades 9, 10, 11, 12

This course is an introduction to the foundations of drawing, painting, and mixed-media design.

Art II 1 credit

Grades 9, 10, 11, 12

Prerequisite: Art I

This course provides an intermediate level of study based on the instruction of drawing painting, and mixed-media art.

Art III – IV 1 credit

Grades 9, 10, 11, 12

Prerequisite: Each of the following sections

This course provides an advance level of study based on the instruction of drawing painting, and mixed-media art.

Fine Arts Survey 1 credit

Grades 9, 10, 11, 12

Fine Arts Survey will develop and reinforce students' knowledge and appreciation of Fine Arts. Students will study two semesters of Music, Dance, Theatre, Visual Arts. During the course students will explore the relationship between formal aspects of the arts along with the political and social history of various cultures.

Beginning Choir 1 credit

Grades 9, 10, 11, 12

Designed for those students who have a desire to read music and sing in a choral setting. It is also designed as a preparation for those students desiring future admittance into other choirs. Rehearsals and performances outside of school hours are required.

Intermediate/Advanced Choir 1 credit

Grades 10, 11, 12

Auditions are required for this course where students read a vocal part while singing harmony in choral music. Beginning Choir is a pre-requisite for the course unless approved by instructor. Rehearsals and performances outside of school hours are required.

Beginning Band 1 credit

Grades 9, 10, 11, 12

Basic course designed for those students who desire to read music and play a band instrument. This class is designed as a preparation for those students desiring future admittance into other bands. There will be outside rehearsals and performances beginning the midpoint of the semester. School-owned instruments are available to students on a first come, first served basis.

Advanced Band	1 credit
Grades 9, 10, 11, 12	

Students read music and perform in a variety of settings and venues with both the marching and concert bands. The band performs at local events including athletic games, parades, festivals and community events. On a national scale, the band travels and performs at Dollywood, Sea World, Universal Studios, and Disney World. School-owned instruments are available to students on a first come, first served basis. (Can satisfy PE I, II and Art credit)

Studio Piano I	1 credit
Grades 9, 10, 11, 12	

This is a course of piano instruction which is designed for the student who is an actual beginner at the keyboard and has a limited knowledge of music.

Studio Piano II	1 credit
Grades 10, 11, 12	

Prerequisite: Studio Piano I

This is a course of piano instruction that continues to build on the skills and knowledge gained from Piano I.

Theater	1 credit
Grades 9, 10, 11, 12	

This course is an introduction to theatre class that teaches the basics of theatrical productions.

Talented Art I, II, III, & IV	1 credit
Talented Music I, II, III, & IV	
Talented Theater I, II, III, & IV	

NOTE: CHS ***TALENTED*** Art, Music, and Theater courses are limited to students who have been evaluated and found to be talented in the respective areas.

FOREIGN LANGUAGES

Spanish I	1 credit
Grades 10, 11, 12	

This is an introductory level course for students to learn basic knowledge of the Spanish language. It will cover basic conversation in the present tense, conjugation of present tense verbs, and basic vocabulary. Speaking and listening skills will be stressed throughout the course, but it will also focus on the structure of writing and reading. The student is also introduced to the different cultures of the Spanish-speaking world.

Spanish II	1 credit
Grades 9 (only if student took Spanish I in junior high), 10, 11, 12	

This course is a continuation of listening, speaking, reading, writing, and culture with more advanced vocabulary and grammar. Focus will be on past and future tenses and the communicative aspect of language learning in a formal setting.

BUSINESS & COMPUTER TECHNOLOGY

Customer Service – Universal Pathway Elective

1 credit

Grades 10, 11, 12

The Customer Service and Sales Certification measures a candidate's ability to learn about products or services, assess and meet customer needs, educate customers, and provide ongoing support. The certification is appropriate for anyone interested in obtaining a job or pursuing a career in retail and other industries that value customer service and sales skills. The nationally-recognized, professional certifications signify that the person who earns them has demonstrated knowledge and skills noted as important to successful employment in companies in the sales and service industries. A student or worker who earns a certification will have a national, transferable certification of skills and knowledge in Customer Service, Sales, and/or Retail Management. (*Students have the opportunity to earn the following Industry-based certification: National Retail Foundation (NRF) Foundation Customer Service and Sales*)

Desktop Publishing

1 credit

Grade 11, 12

This class is also known as "Paw Prints." The purpose of this course is to introduce students to the real world of business by operating and maintaining a print shop. The students will learn various print shop and desktop publishing software, such as Microsoft Publisher and Adobe PhotoShop. The students will design business cards, flyers, posters, brochures, invitations, etc. The Paw Prints students design and sell the Halloween and Valentine candy grams. Each student will become a part of and experience a business setting. They will design and market products, advertise, sell and keep financial records for a business. An internship or work-site learning position may be applied for after completion of 1 year of Desktop Publishing, "Paw Prints" class. This is a great class for students who like to be involved and creative on the computer.

Principles of Business

1 credit

Grades 11, 12

This course provides students with the skills necessary to success as a small business employee and/or owner. Students will learn the steps required to start a new business, participate in hands-on simulations, understand key financial concepts, and interact with industry professionals.

Digital Media I

1 credit

Grades 10, 11, 12

This course allows students to express their creativity through the use of a variety of digital programs including Adobe Photoshop and Illustrator. Students will be prepared to sit for the Adobe Certified Associate industry-based certification exams in Photoshop and Illustrator.

Digital Media II

1 credit

Grades 11, 12

Prerequisite: Successful completion of Digital Media I

This course prepares students for careers in the television, film and Media industry. Through lecture, lab and studio productions students develop skills in the three production phases: Pre-production, Production, and Post-production. Courses will cover areas such as script writing; studio production (audio & video); and digital editing using Adobe

Premiere Pro. Students will be prepared to sit for the Adobe Certified Associate industry-based certification exam in Premiere Pro.

Digital Media III 1 credit
Grades 11, 12

Prerequisite: Successful completion of Digital Media I and II, Adobe OR Photoshop certification

Students serve as photographers at school events and develop videos for the jumbotron. Lessons include taking pictures and prepping photos for the school website, creating promo videos for the jumbotron, and serving as photographers for dances and events. Additional project and opportunities for Adobe certification will be offered as well.

Digital Media IV 1 credit
Grades 11, 12

Prerequisite: Digital Media III

Students have two primary goals: create the sunset dinner video and to create Photoshopped portraits for seniors in all auxiliary and sports teams. Additional project and opportunities for Adobe certification will be offered as well.

Fundamentals of HTML, CSS, Java 1 credit
Grades 9, 10, 11, 12

Students learn fundamentals of Web programming in JavaScript, HTML, and CSS through designing and completing website, animation, and video game projects. Projects appear within a portfolio on the student's website project.

Advanced Java, Programming 1 credit
Grades 10, 11, 12

Prerequisite: Fundamentals of HTML, CSS, JavaScript, and Level 1 certification

Continuing from Fundamentals of HTML, CSS, and JavaScript, this course dives deeply into advanced programming concepts, including jQuery, functional programming, and higher order functions. Additional projects build out the student's website portfolio, including a study of widely used JavaScript functional programming libraries, basic data structures, and video games.

CAREER EDUCATION

Jobs for America's Graduates (JAG) I-IV 1 credit
Grades 9, 10, 11, 12

JAG is an endurance-building workforce program that helps students learn in-demand employability skills and provides a bridge to post-secondary education and career advancement opportunities.

Quest for Success 1 credit
Grades 9, 10, 11, 12

This course has students exploring a variety of industry sectors, in-demand careers, and related pathways; developing cross-sector competencies, like communication, critical and creative thinking, and collaboration, needed for career and life success; and learning about themselves to successfully navigate education and the world of work.

COMMUNICATIONS

Publications/Yearbook I 1 credit
 Grades 11, 12
 Students must be computer literate. Students enrolled in this course will produce the school yearbook, Lion's Pride. After school work will be required, including attending school functions and selling ads in the community.

Publications/Yearbook II 1 credit
 Grades 11, 12
Prerequisite: Successful completion of Publications/Yearbook I
 See course description for Publications/Yearbook I

Tele-Productions I 1 credit
 Grades 11, 12
Prerequisite: Successful completion of Digital Media II and Premiere Pro certification
 This course is an extension of Digital Media II where students take the film and editing skills learned to create weekly school broadcasts. Emphasis is put on exposing students to the wide variety of skills needed to succeed in the broadcast industry.

Tele-Productions II 1 credit
 Grades 11, 12
Prerequisite: Successful completion of Tele-Productions I
 Students in this advanced class will continue with the curriculum started and Tele-Productions I and are responsible for producing the weekly broadcast, highlight reels, and special video segments.

Speech I 1 credit
 Grades 9, 10, 11, 12
 Theories and practice of speech communication as applied to business and professional situations. The course concentrates on building speaking and delivery skills, as well as critical thinking and analytical skills that focus on how to organize a presentation. Theories and practice of speech communication in relation to business and professional situations will be a focus as students write and present oral presentations.

Speech II 1 credit
 Grades 10, 11, 12
 (successful completion of Speech I)
 Speech II is designed to refine and enhance students' communication skills beyond the basics. Building upon foundational public speaking principles, this course focuses on developing proficiency in persuasive speaking, debate, storytelling, and audience engagement. Students will learn advanced rhetorical strategies, fine-tune their delivery techniques, and gain experience in various speech formats, including special occasion speeches, impromptu speaking, and competitive debate. In addition to refining their individual speaking skills, students will engage in peer feedback, constructive critiques, and collaboration, helping them become effective communicators in diverse public speaking contexts. By the end of the course, students will have developed advanced abilities to present arguments, convey information, and inspire action, preparing them for leadership roles, competitive speaking opportunities, and professional communication.

HEALTH SCIENCES

Health Sciences & Occupations

1 credit

Grades 10, 11, 12

Occupations introduce students to the skills and concepts that are the foundation of health care professions. Students learn about health and wellness, diagnosis, and how to treat diseases and injuries.

Human Anatomy and Physiology

1 credit

Grades 12

Human Anatomy and physiology focus on the structure and function of the human body. In this course, we will examine how your body is organized, its basic chemistry, and the structure and function of the organ systems.

DE Medical Terminology-1020 (Dual Enrollment- 3 college hours earned)

1 credit

Grades 11, 12

A medical terminology course teaches students the language of medicine, including how to build and analyze medical terms. Students learn to use medical terminology to describe the human body, diagnose and treat patients, and communicate with other healthcare professionals.

Child Development

1 credit

Grades 10, 11, 12

The A section of this class includes the study of physical, cognitive, social and emotional theories and principles of human growth and development from conception through school age. The B section of this course teaches skills that promote human growth and development including nurturing, discipline and effective communication.

Emergency Medical Responder

1 credit

Grade 11, 12

Prerequisite: Passing grade of Biology I, 1.85 GPA, and at least 16 years old by the end of the course.

This course prepares students with the knowledge and skills necessary to provide immediate lifesaving interventions. Students who pursue certification as an Emergency Medical Responder through the Louisiana Bureau of Emergency Services, a subsidiary of the Louisiana Department of Health, are eligible to take Emergency Medical Technician the following year.

Medical Assistant (Dual-Enrollment)

1 credit

Grades 12

(Off-site course based at Fontaineblue High School)

This course offers a comprehensive, student-centered education designed to prepare the graduate for entry-level employment in a multitude of healthcare settings, national certification and to obtain knowledge and skills that serves as the foundation to build a successful career. Preferential seating will be given to students on the Tops Tech diploma pathway.

DE Emergency Medical Technician (EMT) (Dual-Enrollment)

1 credit

Grade 12

(Off-site course based at Fontaineblue High School)

This course is taught by an Emergency Medical Services professional from Northshore Technical Community College. Instruction focuses on providing out-of-hospital emergency medical care and transportation for patients who access the EMS system. Students in this course are prepared for certification as an Emergency Medical Technician through the Louisiana Bureau of Emergency Services, a subsidiary of the Louisiana Department of Health. Please note that scholastic accommodations are not allowed per the certifying agency.

DE Pre-Practical Nursing (Dual-Enrollment) 1 credit

Grade 11, 12 (2-year commitment)

By application only

Entrance Requirements: 2.0 unweighted GPA, PreACT/ACT Scores: Math 19, Reading 18, English 14, Guidance Counselor recommendation required

Interview Required

Students in Grade 11 begin the Practical Nursing program by taking online Anatomy and Physiology for Nursing and Medical Terminology classes. In Grade 12, students in the program exit campus to take Practical Nursing coursework on the campus of Northshore Technical Community College and practice nursing skills in a clinical setting. After graduation, students are expected to attend Northshore Technical community college for three semesters to complete the program.

HOSPITALITY & TOURISM

Family and Consumer Science I 1 credit

Grades 9, 10, 11, 12

This course examines multiple life roles and responsibilities of individuals and family members. The focus is on the areas of personal development, wellness, nutrition and foods, financial management and other life skills.

Family and Consumer Science II 1 credit

Grades 9 (successful completion of FACS 1 in jr. high, 10, 11, 12

Prerequisite: Family and Consumer Science I (full credit)

This course offers a more in-depth focus on personal development, financial management, interior design, advanced sewing, child care, health and food preparation.

Nutrition and Food & Advanced Nutrition and Food 1 credit

Grades 10, 11, 12

Nutrition and Food explains the relationship between food and health and how nutrients and nutritious meals are important to healthy growth and development. Food safety is emphasized, and students are prepared for the ServSafe Food Handler industry-based certification. Advanced Nutrition and Food builds upon skills learned in Nutrition and Food. It introduces students to basic food preparations techniques and entry-level job opportunities in the food and nutrition related fields.

ProStart I 1 credit

Grades 11, 12

Prerequisite: Nutrition and Food/Advanced Nutrition and Food

This course is a national two-year program that prepares students for careers in the restaurant/food service industry. Topics covered include customer service, food and kitchen safety, foodservice equipment, nutrition, business

mathematics, control of food service costs and career preparation and development. Advanced food preparation techniques will be taught and students will be prepared to sit for the National Restaurant Association ServSafe Food Manager and ProStart Level 1 industry-based certification.

ProStart II
Grades 12

1 credit

Prerequisite: Successful completion of ProStart I or enrolled in ProStart I while taking ProStart II

Year two of the ProStart program prepares students for careers in the restaurant/foodservice industry. Topics covered include career preparation and development, the history and art of foodservice, the lodging industry, marketing and menu development, purchasing and inventory control. All students seeking national certification must take the national certification exam at the end of the year and they must have 400 Intern hours.

SOCIAL SCIENCES

Law Studies
Grade 11, 12

1 credit

The course includes the study of the history, development and evolution of individual rights and laws of the United States and Louisiana as well as the structure, processes and procedures of their respective judicial systems. Content will include, but is not be limited to histories of both English Common and United States Constitutional law, specific areas of law including criminal, civil, military, maritime, family, consumer and juvenile law, the Bill of Rights with specific emphasis on the freedom of expression and the rights of the accused and the organization, structure and procedures of state and federal courts.

Psychology
Grades 11, 12

1 credit

This course is designed to provide you with an introduction to psychological theory and research. Topics considered include the nature of psychology and its history, research practices, learning and conditioning, developmental psychology, personality, social psychology, psychopathology and psychotherapy.

DE Psychology-2015 (Dual Enrollment- 3 college hours earned)
Grades 11, 12

1 credit

This course is designed to provide you with an introduction to psychological theory and research. Topics considered include the nature of psychology and its history, research practices, learning and conditioning, developmental psychology, personality, social psychology, psychopathology and psychotherapy. This course fulfills the requirements for Northshore Technical College Introduction to Psychology 2015 (commonly PSYC 101). This course is designed for Louisiana Transfer Degree students, which transfers credit from a Louisiana community college to a four-year college.

TECHNOLOGY EDUCATION

Automotive Technician

1 credit

Grade 10, 11, 12

This course offers specialized instruction and practical shop experience to prepare students with entry level skills in the servicing and maintaining of all types of automobiles. Students are prepared to sit for the ASE Student Certifications in the following fields: Brake Systems, Electrical/Electronic Systems, Suspension/Steering Systems and Maintenance and Light Repair, with the opportunity to earn more certifications if desired. This course offers an option of 10 Certifications and will assist in job placement. Preferential seating will be given to students on the Tops Tech diploma pathway. Preferential seating will be given to students on the Tops Tech diploma pathway.

Basic Tech Drafting

1 credit

Grades 10, 11, 12

Prerequisite: Geometry

This course introduces students to the technical elements of drafting, which include instruments, lettering, sketching, applied geometry, projections, pictorial representation, dimensioning, sectioning, symbols, auxiliaries. Students will use AutoDesk AutoCAD software as they become proficient in drafting skills. Preferential seating will be given to students on the Tops Tech diploma pathway.

Advanced Tech Drafting

1 credit

Grades 11, 12

Prerequisite: Successful completion of Basic Tech Drafting

This course builds upon skills learned in Basic Technical Drafting and prepares students to sit for the AutoDesk AutoCAD industry-based certification.

Pre-Apprenticeship I: Carpentry

1 credit

Grades 11, 12

This course is a prerequisite for Carpentry Pre Apprentice II class and is designed to introduce students to the construction crafts and trades. Units focus on careers in the field, construction mathematics, safety, and basic hand and cutting tools for cutting, shaping, fastening, and finishing. Upon successful completion of the units, students will become certified in Career Connections Core industry-based certification. Preferential seating will be given to students on the Tops Tech diploma pathway.

Pre-Apprenticeship II: Carpentry

1 credit

Grades 12

This course is a prerequisite for Carpentry Pre Apprentice II class and is designed to introduce students to the construction crafts and trades. Units focus on careers in the field, construction mathematics, safety, and basic hand and cutting tools for cutting, shaping, fastening, and finishing. Upon successful completion of the units, students will become certified in Career Connections Core industry-based certification. Preferential seating will be given to students on the Tops Tech diploma pathway.

Pre-Apprenticeship I: Welding

1 credit

Grades 11, 12

This course is a prerequisite for Pre Apprenticeship II: Welding class and is designed to introduce students to the construction crafts and trades. Units focus on careers in the field, construction mathematics, safety, and basic hand and cutting tools for cutting, shaping, fastening, and finishing. Upon successful completion of the units, students will become certified in Career Connections Core industry-based certification. Preferential seating will be given to students on the Tops Tech diploma pathway.

Pre-Apprenticeship II: Welding 1 credit
 Grades 11, 12

Prerequisite: Career Connections Core certification

This course is designed to introduce students to the crafts of the trade of welding. Units focus on oxyfuel cutting and shielded metal arc welding. Upon successful completion of the units, students will become certified in Career Connections, Level 1 industry-based certification. Preferential seating will be given to students on the Tops Tech diploma pathway.

NCCER Welding-DUAL ENROLLMENT ONLY 1 credit
 Grades 12

This course prepares students for careers as entry-level welders. Modules cover topics such as welding safety, oxyfuel cutting, plasma arc cutting, air carbon arc cutting, weld quality, base metal preparation and SMAQ. Students in this course are prepared for certification in NCCER and Welding, Level 1. Preferential seating will be given to students on the Tops Tech diploma pathway.

CTE Internship 1 credit
 Grade 11, 12

CTE Internship is a work-based learning program that provides opportunities for students to receive on-the-job training and related classroom instruction in Career and Technical Education program areas.

PHYSICAL EDUCATION

Health Education & PE 1/2 credit of Health &
 Grades 9-12 1/2 credit of PE

This course covers the dimensions of total wellness. The physical, mental and emotional, and social dimensions will be discussed to help guide the student to reduce health risks behavior and improve their lifestyle. This course is paired with PE. Students will do health half of the semester and PE the other half of the semester.

Physical Education I 1 credit
 Grade 9

This course is designed to expose students to a variety of activities to help them in achieving and maintaining a healthy lifestyle. Units of study will be on team sports (floor hockey, flag football, soccer, cabbage ball, volleyball, and basketball) and lifetime sports (badminton, elementary games, pickle ball, power walking/strength training/flexibility training, and recreational games). The class emphasis will be placed on fitness, motor skills, and safety.

Physical Education II 1 credit
 Grade 10

Prerequisite: PE I

This course is designed to expose students to a variety of activities to help them in achieving and maintaining a healthy lifestyle. Units of study will be on team sports (floor hockey, flag football, soccer, cabbage ball, volleyball, and basketball) and lifetime sports (badminton, elementary games, pickle ball, power walking/strength training/flexibility training, and recreational games). The class emphasis will be placed on fitness, motor skills, and safety.

Physical Education III 1 credit

Grades 11, 12

Prerequisite: PE I, II

This course is designed to expose students to a variety of activities to help them in achieving and maintaining a healthy lifestyle. Units of study will be on team sports (floor hockey, flag football, soccer, cabbage ball, volleyball, and basketball) and lifetime sports (badminton, elementary games, pickle ball, power walking/strength training/flexibility training, and recreational games). The class emphasis will be placed on fitness, motor skills, and safety.

Physical Education IV 1 credit

Grade 12

Prerequisite: PE I, II, III

This course is designed to expose students to a variety of activities to help them in achieving and maintaining a healthy lifestyle. Units of study will be on team sports (floor hockey, flag football, soccer, cabbage ball, volleyball, and basketball) and lifetime sports (badminton, elementary games, pickle ball, power walking/strength training/flexibility training, and recreational games). The class emphasis will be placed on fitness, motor skills, and safety.

Conditioning PE I 1 credit

Conditioning PE II

Conditioning PE III

Conditioning PE IV

Grades 9, 10, 11, 12

Prerequisite: CHS Athletes only

This course is designed to develop the four health components of physical fitness: cardiovascular fitness, flexibility, body composition, and muscular strength and endurance.

Dance I, II, III, IV 1 credit

Grades 9, 10, 11, 12

This course incorporates the technical study of the three main genres of dance: Ballet, Modern, and Jazz. Students will learn the basics of choreography, performance, and dance history. Students will learn the benefits of dance and also the options of dance as a career such as dance education, dance therapy, and performance opportunities.

JROTC

Completion of JROTC I (1 credit) & JROTC II (1 credit) satisfies the PE and Health graduation requirements.

The mission of JROTC is to motivate young people to be better citizens. The program promotes graduation from high school, and provides instructional opportunities which benefit the student, community and nation. There is no obligation to be involved with the military in any way after graduation. Freshmen will be encouraged to remain in the JROTC Leadership Program for four consecutive semesters. Opportunities for school community services, field trips, early leadership assignments and extracurricular activities are available. Completion of the course (3 or 4 years) makes a student eligible for advanced promotions in any of the military services. Significant assistance is given to those students applying for any competitive paid college ROTC scholarships or service academy appointments. Courses may also be scheduled for elective credit.

JROTC I 1 credit
Grade 9, 10, 11, 12

JROTC is an introductory course in leadership education, which stresses leadership skills, citizenship, history, military customs, physical development and self-discipline. Uniforms are worn once a week on Thursdays. PT gear is required at times on Fridays. A uniform is provided for the students at no charge. Extracurricular activities are normally available to those who wish to participate. Competitive teams include Drill Team, Color Guard, Physical Fitness, and Air Rifle Teams. Teams are led and organized by the students under the supervision of the instructors.

JROTC II 1 credit

Grade 10, 11, 12

Prerequisite: JROTC I

JROTC is an introductory course in leadership education, which stresses leadership skills, citizenship, history, military customs, physical development and self-discipline. Uniforms are worn once a week on Thursdays. PT gear is required at times on Fridays. A uniform is provided for the students at no charge. Extracurricular activities are normally available to those who wish to participate. Competitive teams include Drill Team, Color Guard, Physical Fitness, and Air Rifle Teams. Teams are led and organized by the students under the supervision of the instructors.

JROTC III 1 credit

Grade 11, 12

Prerequisite: JROTC II and FEMA NIMS Certification

JROTC III includes advanced leadership and management training with students in the course charged with leadership and administrative assignments at the company and extracurricular team level. Classroom instruction includes, but is not limited to, leadership management, military history, survival training, and marksmanship. Additional field trips are scheduled where possible and students remain eligible for all extracurricular activities mentioned in JROTC I.

JROTC IV 1 credit

Grade 12

Prerequisite: JROTC III and FEMA NIMS Certification

JROTC IV includes advanced leadership and management training. Students will receive billet assignments at the Battalion and Company levels. Where feasible, students will be scheduled during the same periods as JROTC I students and function in leadership positions to assist in training and Drill. Advanced Leadership education will include custom and courtesy, military justice, military history and advance motivational skills required in leadership positions beyond graduation. Self-study on chosen topics related to the military may be required depending on time or scheduling.