St. Anne Catholic High School

2021-2022 Course Selection Catalog



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Our Mission

Through the long- standing tradition of Catholic education and a personal learning experience, we become strengthened by the grace of the Holy Spirit and balanced in our lives. We are empowered to develop our individual identity and become virtuous leaders of society. We are faithful. We are fearless. We are St. Anne.

School Motto

LET IT BE KNOWN TO ALL WHO ENTER HERE THAT CHRIST IS THE REASON FOR THIS SCHOOL, THE UNSEEN, BUT EVER-PRESENT TEACHER IN ITS CLASSES, THE MODEL OF ITS FACULTY AND THE INSPIRATION OF ITS STUDENTS.

Core Value Statement

In keeping with the bountiful tradition of Catholic education, we Inspire Excellence in God's Children by educating the whole person intellectually, physically, emotionally, spiritually, socially, and culturally.

We are St. Anne.

We are Servants.

We are Scholars.

We are Athletes.

We are Artists.

We are Community.

School Philosophy

In keeping with the Vatican's recommendations on Catholic education, we believe that parents are the primary teachers of their children and must be recognized as being responsible for their children's education. To assist parents in their responsibilities, St Anne School is committed to providing a safe and nurturing environment for the child to achieve his/her personal potential as a human being, a constructive participant in society and member of the Church. We hold in the highest regard the development of the whole child: intellectual, physical, emotional, spiritual, social and cultural dimension of his/her personality. We assert the dignity of each student and celebrate its sources in the love of the Father. We proclaim the Catholic way of life as manifested in Scripture, doctrine, and principles of moral values and practices of faith. We value each member of our school community and foster individual growth in the virtues of faith, hope and love. We believe that each of our students is called to serve humanity and that we are charged with preparing them for this service by providing them with a strong academic foundation, a desire for knowledge and a sense of community.

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To Students and Parents:

The following information has been prepared to aid students in registering for courses and planning their four-year program of study. Necessary information about the general content, length, prerequisites and credits for each course is included.

Please note: The school reserves the right to adjust offerings based on faculty availability and student interest.

Table of Contents

General Information	 3
Business and Technology	 5
English	 7
Foreign Language	 11
Mathematics	 13
Performing Arts	 15
Science	 17
Social Studies	 19
Theology	 22
Visual Arts	 24
AP Capstone	 27
College Prep Seminars	 29
Physical Education Information	 30

General Information

Cumulative Grade Point Average (GPA)

Cumulative grade point average is computed at the end of each semester. All high school classes are used when determining GPA. College Prep, Honors, AP, and Dual Credit courses are weighted.

Traditional Graduation Requirements			
Theology	4		
English	4		
Mathematics	4		
Laboratory Science	3		
Social Studies	3		
Foreign Language	3		
Technology	1		
Physical Education	1		
Fine Arts	2		
Electives	5		
Total Required Credits	30		

John Paul the Great Program for the Arts

John Paul the Great Program for the Arts is inspired by John Paul II's Letter to Artists and is built on the premise that the Arts are essential to the cognitive and spiritual development of the whole person.

At St. Anne School, we believe that the arts are an essential component to a strong Christian community and developing Catholic hospitality. Arts education originates with the recognition that each of us has the capacity for thinking and living artistically. It is based on the belief that God has endowed each of us with talents and gifts which God expects us to develop and use to the best of our ability. Through our artistic endeavors we become active participants in continuing God's creation in ourselves and in our society. The JPG program is designed to cultivate the gifts of those who show exemplary talent in the fields of theater, instrumental, vocal, or fine arts.

Students will graduate with a concentration in one of the following: Performing Arts or Visual Arts. Each strand holds specific academic requirements, which includes a heavier concentration in courses related to the selected strand.

Students are asked to apply to the JPG program at the end of 9th grade, allowing a year for exploration and discernment. Upon acceptance into the program, students will work with his or her Academic Advisor to map the appropriate curriculum. The student will also be presented with portfolio requirements that will be completed in grades 10-12. The portfolio includes academic requirements, outside service requirements, and culminates in an academic capstone project. In addition, students must maintain a 3.0 on a 4.0 scale to continue participation in the program.

Programs of Study

Standard

At the standard level students learn the foundational material set forth by the Diocese of Charleston. The pace of instruction is based on individual student needs and is calibrated to keep students on track for graduation and college-and-career-readiness. Students may accelerate, take additional time, or dig deeper into an area of interest based on their personal abilities. Students have opportunities for learning and demonstrate meaningful evidence of learning. These courses are unweighted in terms of GPA.

College Preparatory

At the College-Preparatory level students are able to learn at a moderate, yet challenging pace. Students are prepared to go on to college level work after graduation; however, they may be given more guidance from teachers in preparing papers and other assignments. The curriculum is carefully planned to include courses that encourage success at the post high school level.

Honors Program

The Honors Program is designed to challenge students who excel in particular areas of study. Because the Honors Program requires rigorous study of content, students selected for this program must demonstrate maturity, learn at an accelerated pace, and review/complete assignments with a high degree of independence. The requirements, as listed for individual courses, may include major research projects, multiple assessment instruments, and assignments that are more in-depth and detailed.

Advanced Placement

These college level courses require students to meet high standards for success. They require extensive reading and writing skills at a superior level as well as abilities to analyze, synthesize, evaluate, and create. Students selecting these courses must be highly motivated, self-directed learners. Advanced Placement courses may be a virtual class or a teacher-led class. Only Advanced Placement Courses that have been College Board Approved will be offered.

All students enrolled in AP courses may be required to take the AP exam for that course in May. Each AP exam costs approximately \$93 and students pay before taking the exams during spring semester. Additionally, students scoring a 3, 4, or 5 on AP exams may receive recognition for their test scores from the colleges that students enter after graduation. For some colleges, the recognition is to allow students to skip entry-level courses and enroll in more advanced courses as freshman. For others, college credits are awarded for the AP course taken in high school. Students should check individual college websites for details on how AP test scores are handled. Note: if a student has ordered a test and then later chooses not to participate in the testing session, please be aware that students will be charged a restocking fee of \$13 and no refund given for the original test order.

St. Anne is an AP Capstone school. More information about this diploma track can be found on page 27.

Business and Technology

BUS 100: Introduction to Business Applications

No Prerequisite; Grades 9-12; 1 Credit

Students will study computer terminology and software related to the business environment. The focus of this course is on business productivity software applications and professional behavior in computing, including word processing, spreadsheets, presentation graphics, and business-oriented utilization of the Internet. This course will introduce and begin to build accounting skills. Specifically, this class addresses accounting terminology, revenue, expenses, net income, the accounting equation, debits, credits, and balancing the accounting formula, the accounting structure, the accounting cycle, journals, ledgers, the trial balance and more. It also guides students to learn how to read financial statements properly, and how to grab meaningful information from the balance sheet, income statements and cash flow statements. This course can count towards the technology graduation requirement.

BUS 101: Sports Management (The Business of Sports)

No Prerequisites; Grades 9-12; 1 Credit

An introduction to a behind the scenes look at sports. In this course we will cover several sport specific topics including: Marketing and Promotions, Event and Gameday Management, Sport Laws, Current Events and Issues, Industry Careers, and much more. The goal of this course is to create an understanding that sports more than games you play or watch on TV. This course will be largely project and application based.

BUS 200: Accounting

<u>Prerequisite: BUS 100 Introduction to Business Applications or Instructor Recommendation;</u> Grades 10-12; 1 Credit

In addition to further developing concepts from their Business Applications course, this course provides both a framework for and the tools necessary to analyze financial statements, the accounting process, transaction analysis, and asset, liability and equity accounting. At the conceptual level, it emphasizes that preparers and users of financial statements have different objectives and incentives. At the same time, the course applies real-world scenarios and stresses the use of actual financial statements.

BUS 201: Consumer Math

No Prerequisite; Grade 10-12; 1 Credit

This course focuses on the practical application of math skills to real world situations. Topics include money management, financial planning, employment, taxes, paying for college, investing, and loans/debt/credit.

BUS 202: Marketing

<u>Prerequisite: BUS 100 Introduction to Business Applications or Instructor Recommendation,</u> Grades 11-12; 1 Credit

Students will study the principles of Marketing with a focus on the process used to analyze, plan, implement and develop beneficial exchanges with target audiences. Marketing is crucial for business and organizations to attract, retain and grow customer bases by creating, delivering and communicating value. Concepts covered in class: Consumer Behavior, Marketing Research techniques, Market Segmentation, Product and Brand Management, Pricing, Advertising, Promotion and Public Relations. Students will be required to create a marketing campaign for a business or organization at the end of the year.

TECH 202: Digital Art

Prerequisite: Successful completion of Digital Photgraphy, See Instructor about iPad requirement; Grades 9-12; 1 Credit

In this course students will learn how to use digital tools and programs in order to make 2-D creations. This course focuses on topics such as digital painting and drawing, graphic design, typography, and photo manipulation. This course will be given prompts and situations to use that promote the tools and lessons learned in class.

TECH 203: Digital Photography

No Prerequisites; Grades 9-12; 1 Credit

Photography focuses on the basics of capturing digital images. This includes building an understanding of aperture, shutter speed, lighting, and composition. Students will be introduced to the history of photography and basic camera functions. Students will use the basic techniques of composition and camera functions to build a portfolio of images, capturing people, landscapes, close-up, and action photographs. Students will be required to use their personal cell phones for this class.

TECH 500: AP Computer Science Principles

Prerequisites: Instructor Recommendation; Grades 11-12; 1 Credit

AP Computer Science Principles is an introductory college-level computing course that introduces students to the breadth of the field of computer science. Students learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They incorporate abstraction into programs and use data to discover new knowledge. Students also explain how computing innovations and computing systems—including the internet—work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical.

English

	8th Grade	9th Grade	10 th Grade	11th Grade	12th Grade
СР	English 8	English I	English II	English III	English IV
Honors	English I	English II	Writing & Rhetoric	AP Language and Composition or AP Literature and Composition	AP Language and Composition or AP Literature and Composition

ENG 101: English I:

No Prerequisite; Grade 9; 1 Credit

This course offers a thematic approach to the study of literature with equal emphasis on both fiction and non-fiction. Genre study will include analysis of the novel, short story, dramatic readings, and poetry. Non-fiction readings will include essays, periodicals, biographies, autobiographies, and speeches. Students will analyze selections from American, British, and World origins. Each unit of study will include a literature strand, a non-fiction strand, an arts strand and a theology strand. Writing assignments will be a natural outgrowth of this reading and students will be expected to write using a variety of modes and purposes using the mechanics and conventions of the English language. Students will study vocabulary with the purpose of integrating standardized testing strategies while broadening their vocabulary word base. This course is offered at a Standard, College Preparatory, and Honors level.

ENG 107: Public Speaking

No Prerequisite; Grades 9-12; 1 Credit

An introduction to the principles and theories of communication with a focus on Public Speaking. The class will cover various forms of speech preparation, delivery methods and message evaluation. Students will learn how to effectively communicate to large and small groups.

ENG 110: Artful Thinking

No Prerequisite: 9-12; 1 Credit

Artful Thinking, inspired by Harvard's Project Zero, has 6 interrelated components: The Artful thinking Palette (6 thinking dispositions at the heart of the program); thinking routines, works of art, curricular connections, and visible thinking. Students will learn to integrate English Language Arts and Fine Arts as a path to increase student literacy. This course requires higher level thinking and will take students through a basic understanding of communicating through art while strengthening thinking dispositions. This course can be used for Fine Art graduation requirements.

ENG 201: English II:

Prerequisite; Successful completion of English I; Grade 9-10; 1 Credit

This course offers a thematic approach to the study of literature with equal emphasis on both fiction and non-fiction. Genre study will include analysis of the novel, short story, poetry, dramatic readings, and poetry. Non-fiction readings will include essays, periodicals, biographies, autobiographies, and speeches. Students will analyze selections from American, British, and World origins. Each unit of study will include a literature strand, a non-fiction strand, an arts strand and a theology strand. Writing assignments will be a natural outgrowth of this reading and students will be expected to write using a variety of modes and purposes using the mechanics and conventions of the English language. Students will study vocabulary with the purpose of integrating standardized testing strategies while broadening their vocabulary word base. This course is offered at the Standard, College Preparatory, and Honors level.

ENG 301: English III:

Prerequisite: Successful completion of English II; Grade 10-11; 1 Credit

This course offers a thematic approach to the study of literature with equal emphasis on both fiction and non-fiction. Genre study will include analysis of the novel, short story, dramatic readings, and poetry. Non-fiction readings will include essays, periodicals, biographies, autobiographies, and speeches. Students will analyze selections from American, British, and World origins. Each unit of study will include a literature strand, a non-fiction strand, an arts strand and a theology strand. Writing assignments will be a natural outgrowth of this reading and students will be expected to write using a variety of modes and purposes using the mechanics and conventions of the English language. Students will be introduced to argumentative writing and other theoretical devices. Students will study vocabulary with the purpose of integrating standardized testing strategies while broadening their vocabulary word base. This course is offered at the Standard and College Preparatory level.

ENG 401: English IV:

Prerequisite: Successful completion of English III; Grade 11-12; 1 Credit

This course is designed to draw on the student's previous writing and critical reading training and to ensure their readiness for the demands of college. Students explore fiction and nonfiction texts, including but not limited to short stories, novels, plays, and general nonfiction. Students will be exposed to a variety of rhetorical modes and to a wide spectrum of writing processes. Students will practice generating, developing, writing, and revising ideas into working papers in preparation for the rigors of college writing. This course is offered at the Standard and College Preparatory level.

ENG 405H: Writing and Rhetoric Honors:

<u>Prerequisite: Successful completion of English II; Instructor Recommendation; Grade 10-12; 1 Credit.</u>

A writing-intensive course that includes instruction in practical reasoning and the principles of rhetoric.

ENG 501: AP English Language and Composition

Prerequisite: Prerequisite of 90% or higher in English II Honors and instructor's approval; 1 credit Students in this introductory college-level course read and carefully analyze a broad and challenging range of literary selections, deepening their awareness of rhetoric and how language works. Through close reading and frequent writing, students develop their ability to work with language and text with a greater awareness of purpose and strategy while strengthening their own composing abilities. Course readings feature expository, analytical, personal and argumentative texts from a variety of authors and historical contexts. AP exams are required in May on material covered in this course. This course can also be offered at the Honors level (ENG 403).

ENG 502: AP English Literature and Composition

Prerequisite: Prerequisite of 90% or higher in English II Honors and instructor's approval; 1 credit

This course is intended to prepare students for the AP Literature and Composition Exam.

This is both a reading and writing-intensive course in which students will practice analytical writing and critical thinking on a daily basis. Students will be studying complex literary works and paying special attention to the work's style, structure and theme, while also absorbing its richness and beauty and understanding its impact on the literary canon. In addition, they will examine a work for more subtle elements such as subtext and underlying ideology. Students will learn how to write timed, thesis-driven essays by arguing about the way the work's literary devices (symbolism, imagery, tone, form, etc.) work together to create the text's meaning.

ENGW 204: Editing and Production: Literary Magazine

Prerequisite: Introduction to Creative Writing or Exploratory Writing; Grades 11-12; 0.5 Credit

This course is focused around the creation of the High School Literary Magazine. A student led editing staff will be working together to select, edit and produce their peers/their own work into a collection of writings. Students will be learning what makes for an effective editor and how to get skillful writing out of the people around them.

American Sign Language Electives:

ASL 101V: American Sign Language I

No Prerequisites; Grades 9-12; 0.5 Credit

In this course, students will learn the basics of language, be taught simple conversations; and cover topics such as numbers, feelings, yes and no questions, facial expressions, cultural aspects, and more. This course features interactive elements: live one-on-one signing appointments, a student discussion board, and an instructor-hosted wiki. There is a strong emphasis on learning to sign more fluently.

ASL 102V: American Sign Language II

Prerequisite: ASL 101V; Grades 9-12; 0.5 Credit

Students will learn how to create ASL sentence structures that can be used to form conversational sentences, over 200 new signs, and cultural insights into the Deaf community. This course features interactive elements: live weekly review activities, live one-on-one signing appointments, a student discussion board, and an instructor-hosted wiki.

ASL 201V: American Sign Language III

Prerequisite: ASL 102V; Grades 9-12; 0.5 Credit

This American Sign Language course introduces over 200 new signs, with dialogs in each unit touching upon the motivation for learning ASL, occupations, ordering food in a restaurant, and shopping. It illustrates more ways in which a variety of ASL sentence structures can be used to form conversational sentences. It also includes cultural insights into the lives of people in the Deaf community, including topics such as the different meanings of ASL signs, facial expressions, and body movement. This course features new interactive elements: live one-on-one signing appointments, a student discussion board, and an instructor-hosted wiki. There is a strong emphasis on learning to sign more fluently.

ASL 202V: American Sign Language IV

Prerequisite: ASL 210V; Grades 9-12; 0.5 Credit

This American Sign Language course introduces over 200 new signs, with topics including conversations that take place around the house and school, discussions about the weather and sports, and linguistic features such as classifiers. Further Deaf cultural insights are presented in each unit, including various use of the directional verb-signs and the importance of eye movement. This course features new interactive elements: live one-on-one signing appointments, a student discussion board, and an instructor-hosted wiki. There is a strong emphasis on learning to sign more fluently.

Foreign Language

The following languages are available through a virtual platform: Chinese, French, German, Italian, Latin. Students must gain approval from the Dean of Academic Affairs. Students are required to complete three full credits of the same foreign language prior to graduation.

SPAN 101: Spanish I

No Prerequisite; Grade 8-9; 1 Credit

This course teaches all four language skills: listening, reading, speaking, and writing. Students will be introduced to basic verb conjugation skills in the present and past tenses as well as learn basic grammar skills to help the production of oral and written communication. Students will also build on vocabulary to help develop the skills needed to write meaningful sentences in Spanish. This course includes Hispanic culture and history.

SPAN 201: Spanish II

Prerequisite: Spanish I; Grade 9-11; 1 Credit

This course will allow students to continue their studies of the Spanish language and culture from Spanish. In this course, students will learn new grammar topics such as reflexive verbs, continue their study of the preterit tense, be introduced to the imperfect tense in Spanish and other advanced grammar topics to help them produce meaningful sentences in Spanish. Students will also continue their study of vocabulary of a variety of topics to help them communicate successfully in the Spanish speaking world.

SPAN 301: Spanish III

Prerequisite: Spanish II; Grade 10-12; 1 Credit

This course will continue to strengthen communicative skills (reading, writing, speaking and listening) through further study of the language including but not limited to grammar moods that express the past, present, imperative, progressive and subjunctive tenses. Students will acquire more vocabulary and gain additional knowledge of target cultures to help them develop the skills necessary to write and communicate at a higher level in Spanish.

SPAN 401: Spanish IV

Prerequisite: 91 or higher in Spanish III and Instructor Recommendation; Grade 11-12; 1 Credit

In addition to elaborating on the skills already acquired, students will focus intensively on their communicative and writing skills by applying the remaining grammar skills, which will allow them to express the subjunctive, conditional, future, the past subjunctive and the perfect tenses in the present and past tense as well as those previously introduced.

Writing, listening and speaking expressions are vital to the course.

SPAN 402: Conversational Spanish

Prerequisite: Instructor Recommendation; Grade 12; 1 Credit

This course will involve studying the geography, history, and rich culture of the vast Hispanic, Spanish-speaking world. Through this course we will review grammar so that the students will increase their ability to communicate in Spanish with ease and confidence. We will also study higher level vocabulary. During this course, students will become more comfortable holding real-life conversations in Spanish, while learning about the Hispanic world.

Mathematics

	7 th Grade	8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
СР	Math 7	Pre-Algebra	Algebra I	Geometry	Algebra II	Functions & Modeling
Honors	Pre-Algebra	Algebra I	Geometry	Algebra II	Pre- Calculus	Math Elective

MATH 101CP: Algebra I CP

No Prerequisites; 1 Credit

Topics include variables; grouping symbols; equations, translating sentences into equations; translating problems into equations and solving; the number line; what are opposites; absolute values; adding, subtracting, multiplying, and dividing integers; commutative, associative, distributive, and identity properties; solving equations; exponents; adding, subtracting and multiplying polynomials; transforming formulas; factoring; simplifying algebraic fractions; working with equations in two variables; linear equations, including calculation of slope and writing the equation of a line, and quadratic equations.

MATH 201: Algebra II

Prerequisite: Successful completion of Algebra I; 1 Credit

This class is intended to provide students with foundations in fundamental operations with algebraic expressions, linear, quadratic, rational, and radical functions, polynomials, systems of equations and matrices, and solutions of linear inequalities. This course will also explore graphing functions and the complex number system. This course is offered at the Standard, College Preparatory, and Honors level.

MATH 301: Geometry

<u>Prerequisite – Successful completion of Algebra I; 1 Credit</u>

Includes the basic elements of geometry: terminology, reasoning, proofs, angles, perpendicular and parallel lines, congruent triangles, triangle inequalities, polygons, similarity, right triangles, trigonometry, circles and spheres, area and volume, the coordinate plane, transformations, and tessellations. This course also emphasizes critical thinking, problem solving strategies, and the use of technology throughout the course. This course is offered at the Standard, College Preparatory, and Honors level.

MATH 400: Functions and Modeling

Prerequisite: Successful completion of Algebra II and Geometry; 1 Credit

This course provides an in-depth study of modeling and applications of functions. These functions include, but are not limited to, linear, quadratic, exponential, logarithmic, trigonometric, and piecewise. Students in this course will explore graphical models of functions using appropriate technology. A graphing calculator is required. Students completing this course will be prepared for Pre-Calculus. This course is offered at the Standard and College Preparatory levels.

MATH 401: Pre-Calculus Honors

Prerequisite: Successful completion of Algebra II Honors Functions and Modeling; 1 Credit

This course seeks to develop students' critical thinking skills. These skills are necessary to investigate and relate concepts in order to come to new conclusions and insights. The study of the defining characteristics of the following functions and their application to problem solving, comprise the basic content of the course: linear, step and periodic functions, piecewise functions, absolute value, fractions, polynomial and rational functions, composites, inverse functions, exponential, logarithmic, and trigonometric functions. Students completing this course will be prepared for Advanced Placement Calculus AB.

MATH 502: AP Calculus AB

Prerequisites: Instructor Recommendation; 1 Credit

AP Calculus AB is an introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally and using definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions. This course fulfills the requirements for preparation for Advanced Placement Calculus AB exam.

MATH 503: AP Statistics

<u>Prerequisites: Grades 11-12; Successful completion of Algebra II and Instructor</u> Recommendation; 1 Credit

AP Statistics is an introductory college-level statistics course that introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students cultivate their understanding of statistics using technology, investigations, problem solving, and writing as they explore concepts like variation and distribution; patterns and uncertainty; and data-based predictions, decisions, and conclusions. This course fulfills the requirements for the preparation for the Advanced Placement Statistics exam.

Performing Arts

MUS 100: Music Theory (Year 1, 2, 3, 4)

Prerequisite: director approval; 0.5 Credit

A course in theoretical rudiments for high school students. Topics will include notation of pitches in the treble, bass and C clefs, scales and modes, rhythmic notation in simple and compound meter, transposition, intervals, triads and four-note chords and an introduction to first species counterpoint, with correlated ear training.

MUS 302: Concert Band (Year 1, 2, 3, 4)

Prerequisite: Previous playing experience and director approval; Grades 9-12; 1 Credit

This class is open to both experienced student musicians and those who are new to music, but committed to learning a musical instrument. The student will build a foundation in instrumental performance through blues and jazz repertoire. The course will thoroughly study the basics of music as well as introduce improvisational techniques applicable to contemporary music of any genre.

DRA 101: Introduction to World of Theatre

No Prerequisite; 0.5 Credit

As an introduction to the roles and craft of many artists in the theatre, including actors, playwrights, directors and designers, this course gives a sampling of the creative and collaborative arts that shape theater production. This course is linked to Speaking for the Stage (DRA 102).

DRA 102: Speaking for the Stage

No Prerequisite; 0.5 Credit

In exploring approaches to bringing a character to life for dramatic interpretation speeches, this course explores character speeches from literature, plays and poetry. Using beginning acting exercises, the class will work on presentation and vocal production. This course is linked to Introduction to the World of Theatre (DRA 101).

DRA 104: Acting I

No Prerequisite; Grades 10-12; 0.5 Credit

In this class students will learn the basic skills needed to play a role in a play. Students will be expected to learn and use basic acting terminology, memorize text, inquire into the history of acting, and will be introduced to basic movement and voice for actors. Students will be expected to take quizzes, keep an actor's journal, and perform monologues and scenes in class.

DRA 106: Acting II

Prerequisite: Successful completion of Acting I; Grades 10-12; 0.5 Credit

Acting II picks up where Acting I leaves off, moving into a more in depth survey of approaches to acting. Students will continue their development in dramatic movement and voice production and will be expected to take quizzes, keep an actor's journal, and perform monologues and scenes in class.

DRA 210: History of Acting Through Film

Prerequisite: Intro to Performance; Grades 10-12; 1 Credit

An introductory course in the study of classic films and the classic performances that have contributed to the acting styles of today. This course will explore the development of acting for the camera through a showing of films from the 1920s- the present. Students will be expected to write analyses and comparisons in response to their viewings of the films. Students will also view plays that have been reimagined for the screen.

DRA 400-403: Performance and Production I-IV

Prerequisite: Dean of Academic Affairs Approval; Grades 9-12; 0.5-2 Credits

Students participating in performances sponsored by the school or an approved outside organization may receive credit for performing in a production or acting as a member of the production crew. Students must complete the Performance and Production course packet in order to receive credit. Students can earn credit for 0.5 credits (60 hours)in DRA 400, 1 credit (120 hours) in DRA 401, 1.5 credits (180 hours) in DRA 402, or 2 credits (240 hours) in DRA 403 over the course of their high school career.

Science

	9 th Grade	10 th Grade	11 th Grade	12 th Grade
СР	Biology I CP	Chemistry CP	Biology II	
Honors	Biology I Honors	Chemistry Honors	AP Biology or Physics Honors	AP Biology or Physics Honors

SCI 101: Biology I

Prerequisite: successful completion of Science 8; Grade 9; 1 credit

This course is a laboratory science designed to give students a basic understanding of the fundamental principles of Biology. This course includes the study of cellular structure and function, cellular processes, genetics, ecology, and geologic time. This course also emphasizes problem solving and decision-making. This course is offered at the Standard, College Preparatory, and Honors level.

SCI 201: Chemistry

Prerequisite: successful completion of Biology I and Algebra I; Grade 10-11; 1 credit

This course is a laboratory science that provides an introduction to the basic concepts of atomic structure and nuclear processes, periodic relationships, chemical compounds and reactions, phases of matter and chemical solutions. This course also emphasizes problem solving and decision-making. This course is offered at the College Preparatory and Honors level.

SCI 300: Human Anatomy

Prerequisite: successful completion of Biology I; Grade 10-12; 1 credit

This course is a laboratory science that teaches human anatomy structure, complications, relationship to other systems. Study of 9 human body systems with supporting labs.

SCI 301: Biology II

Prerequisite: successful completion of Biology I; Grade 10-12; 1 credit

This course is a laboratory science that teaches important biological and scientific concepts by emphasizing problem solving and decision-making. Students will spend part of their class time involved in activities, which offer experiences in laboratory investigation and scientific inquiry. The major concepts covered in this course include the six-kingdom system of living organisms (archaea, bacteria, protists, fungi, plants, and animals), the organization of living systems, behavior, and regulation. This course is offered at the College Preparatory and Honors level.

SCI 302H: Physics Honors

<u>Prerequisite: successful completion of Biology I and Instructor Recommendation;</u> Grade 10-12; 1 credit

This course is recommended for students that plan on pursuing a Science or Math major in college. This course is a laboratory science that includes the study of mechanics and thermodynamics, wave motion, optics, sound, electromagnetism, nuclear and atomic physics, laws of conservation of mass, energy, and momentum, and the gas laws.

SCI 303: Marine Science

Prerequisite: Biology I; Grade 10-12; 1 credit

This course is an introduction to marine science. The topics covered in this course include the physical and chemical properties of the marine environment and the biology and interrelationships within the oceans. This course provides numerous opportunities to guide students toward developing scientific literacy and critical thinking skills, and to promote exploration of scientific processes through active participation in research, experimentation, dissection, and decision-making. This course will provide students with a comprehensive understanding of marine biology and ecology, marine geology, and oceanography in preparation for introductory marine courses at the college level. **This course cannot be counted as one of the three Science credits needed to graduate.**

SCI 501: AP Biology

<u>Prerequisite: successful completion of Biology I and Chemistry I and Instructor</u> Recommendation; Grade 11-12; ELECTIVE; 1 credit

This course engages in an in-depth study of the principles of biology. This course emphasizes internal and external anatomical structures and tier functions, the environmental interaction of organisms, processes of living things, mechanisms that maintain homeostasis, biodiversity and changes in life forms over time. Students explore biological concepts through an inquiry approach. Embedded standards for inquiry, technology and engineering, and mathematics are taught in the context of the content standards for cells, interdependence, flow of matter, energy, heredity, biodiversity change, comparative anatomy, physiology and botany. Students will also be introduced to the theme of modern environmental and social concerns through biology via online journal articles.

NOTE THAT STUDENTS WHO ENROLL IN AP BIOLOGY MUST BE WILLING TO COMPLETE A PACKET OF COURSE WORK OVER THE SUMMER (THE EQUIVALENT OF ABOUT FIVE HOURS OF READING AND STUDYING), PRIOR TO THE START OF THE SCHOOL YEAR. STUDENTS WILL BE HELD ACCOUNTABLE FOR THIS WORK THROUGH ASSESSMENT DURING THE FIRST FEW OF WEEKS OF SCHOOL AS WELL AS ON THE MIDTERM EXAM.

Social Studies

9th Grade	10 th Grade	11th Grade	12 th Grade
Social Studies	Social Studies	U.S. History	U.S. Government &
Elective	Elective		Economics

SOC 204: The Big History Project

No Prerequisite; Grade 9-12; 1 Credit

This class aims to answer the biggest question in the world - where did everything in the universe come from, how did it come to be, and where is it heading? Blending history and science, this class examines the entire time scale of the universe and explores human existence in the context of the bigger picture.

SOC 205: Human Geography

No Prerequisite; Grade 9-12; 1 Credit

This class combines elements of physical and human geography in order to present a comprehensive overview of the global forces and processes that shape humans, countries, and the world around us. Major topics explored are demographics, urbanization, industrialization, globalization, global politics, culture, and land use.

SOC 301: U.S. History

No Prerequisites; Grades 11; 1 Credit

Students in this course will concentrate on the growth of the United States from the settlement of North America by natives to the 21st Century. The course will focus on the development of American identity over the course of its history, the causes and effects of American expansionism, and the impact of foreign policy decisions made by the United States on the global community. Particular attention will be given to the integration and analysis of primary sources as a method of historical inquiry. This course is offered at the College Preparatory and Honors level.

SOC 304: Art History

No Prerequisites; Grades 9-12; 1 Credit

The Art History course explores topics such as the nature of art, art making, and responses to art. By investigating a specific image set of 250 works of art characterized by diverse artistic traditions from prehistory to the present, the course fosters in-depth, holistic understanding of the history of art from a global perspective. Students become active participants in the global art world, engaging with its forms and content, as they experience, research, discuss, read, and write about art, artists, art making, and responses to and interpretations of art. This course is offered at the College Preparatory and Honors level.

SOC 401: U.S. Government

Co-requisite: Economics; Grade 12; 0.5 Credit

This course enables students to explore the historic origins and evolution of political philosophies into contemporary political and legal systems, while considering Supreme Court decisions. Constitutional structure and the processes of the legislative, executive, and judicial branches of the national, state, and local levels of government are examined. Students learn to draw conclusions about the impact and interrelationships of history, geography, and economics upon our system of government. They also learn to demonstrate an understanding of the governmental structures of the United States and other political systems, as well as the relationship of American government to world affairs. Students learn to analyze the roles of individuals and groups in the political process by identifying and analyzing political issues. This course is offered at the College Preparatory and Honors level.

SOC 403: Economics

Co-requisite: U.S. Government; Grade 12; 0.5 Credit

In this course of Economics, a social science, students will use data to analyze, interpret and predict behavior. This vocabulary will be applied specifically to economics to explain, describe, and predict how the interaction of supply and demand sets prices for goods and services in product markets and wage prices in factor markets. It will examine domestic vs global markets, free markets, allocation of goods, services, labor and government regulations. Content further includes gross domestic product (GDP), Consumer Price Index (CPI), the role of the Federal Reserve and the stock market. In addition, students will learn the basics of sound personal finance. Case studies and oral presentations are required.

SOC 501: AP U.S. History

Prerequisite: Instructor Recommendation; Grade 11; 1 Credit

The AP American History course is designed to explore specific areas in U.S. history and use a wider range of analytical techniques to gain a better understanding of how culture, ideas, technology, beliefs, and knowledge are transmitted from one era to another, and from generation to the next. Students within the AP course will be expected to approach the subject of American History with a greater degree of academic diligence, by being current with all readings and assignments & integrating ideas and concepts learned in previous history classes.

SOC 502: AP Art History

Prerequisite: Art History CP and Instructor Recommendation; Grades 11-12; 1 Credit

The AP Art History course is equivalent to a two-semester introductory college course that explores topics such as the nature of art, art making, and responses to art. By investigating a specific image set of 250 works of art characterized by diverse artistic traditions from prehistory to the present, the course fosters in-depth, holistic understanding of the history of art from a global perspective. Students become active participants in the global art world, engaging with its forms and content, as they experience, research, discuss, read, and write about art, artists, art making, and responses to and interpretations of art. Students are required to take the AP exam to receive AP credit.

SOC 503: AP European History

Prerequisites: Instructor Recommendation; 1 Credit

This college level class explores Europe's impact on global history from 1450 to the present. Focusing on the themes of prosperity and poverty, the interaction of Europe and the world, the development of the state and other institutions of power, and national and individual identity, this course offers a comprehensive overview of the Modern Period and how it is still developing.

Theology

The Sacrament of Confirmation will be celebrated through your home parish. Please contact your parish for more information about Confirmation preparation in 9th and 10th grades.

THEO 100: Sacred Scripture and Tradition

Grade 9; 1 Credit

This course begins with a brief orientation to philosophy and logic. The remainder of the course examines the central teachings of the Catholic Faith as these have been expressed in the Scriptures. It examines Divine Revelation, that is, the inspired Word of God unveiled gradually throughout the history of salvation handed down as Sacred Tradition and written down as Sacred Scripture.

THEO 200: Sacraments & Vocations

Grade 10; 1 Credit

Jesus Christ instituted the Sacraments and entrusted them to his Church as a primary means of transmitting grace, which helps us to live the Christian life. This course presents each of the Seven Sacraments individually, explains how it is celebrated, and describes its purpose in the Christian life as an intimate encounter with Jesus Christ. It also examines Christian liturgy as well as popular prayers, devotions, and sacramentals. After discussing the Sacraments and worship, we will relate them to our vocation and how each sacrament enables us to live the Lord's calling for our life.

THEO 300: Applications of Moral Theology

Grade 11; 1 Credit

Students will examine the moral decision-making process through an examination of human nature, as well as the nature of sin. As part of their study, the students will read and examine various documents of the Magisterium in order to train a personal conscience to make important and faith-filled decisions. Students will also examine the seven themes of Catholic social teaching, their historic and contemporary applications, and other timely social issues as illuminated by the Magisterium.

THEO 400: Christian Apologetics

Grade 12; 0.5 Credit

This course prepares students for active dialogue with non-Catholics in the public sphere. It teaches the practical art of promoting the truth with charity in conversation with those not familiar with the Catholic faith. By definition, an apology is a defense or explanation. The intent of this course is to equip students with a love and understanding of the Catholic Faith. With this love and understanding of the Faith, students will be able to explain the Faith to others and to engage in the New Evangelization of the world.

THEO 405: World Religions

Grade 12; 0.5 Credit

This course offers a basic overview of the Second Vatican Council, particularly its teachings on interreligious dialogue and the uniqueness of the Catholic Church (Lumen Gentium 16). Students will examine several religions of the world, such as Judaism, Islam, Buddhism, and Hinduism, as well as other non-Western religions. It builds on a basis of logical reasoning, and gives thoughtful explanation in response to non-Christian religions, and non-Catholic Christians.

Visual Arts

ART 102: Studio Art

No Prerequisites; Grade 9-12; 1 Credit

The purpose of this course is to teach students a fundamental understanding of the elements of art (line, value, texture, space, color, shape, form) and principles of design (unity/variety, balance, emphasis, contrast, rhythm, proportion, scale, repetition). Throughout the semester they will build a portfolio demonstrating the understanding of the elements of art. These concepts will be demonstrated through a variety of 2D media; including but not limited to: drawing, painting, collage, and printmaking. Students will be required to upkeep a sketchbook weekly, with assignments demonstrating an understanding of the class material. This course provides the foundations for all art courses offered.

ART 300: The Fashion Movement: 1900-1970

No Prerequisites; Grades 10-12; 1 Credit

This course will focus on the revolutionary fashion of designer Coco Chanel and the societal and (sometimes controversial) political movements that directed so much of her work and forever changed the fashion landscape. You will be introduced to the history of the designer and the era in which she lived as well as the impact of historical figures such as Igor Stravinsky, Pablo Picasso, Elsa Schiaparelli, Christian Dior, and Winston Churchill. Students will also have the opportunity to try their hand at fashion drawing, design, and marketing throughout this course.

ART 301: Drawing I

<u>Prerequisite: Successful completion of Studio Art; Corequisite: Painting I; Grades 10-12; 0.5</u> Credit

Drawing I is a half-year comprehensive course. Students will begin by reviewing the basics of mark-making through line and value working with a variety of media. Students will learn to apply taught concepts by creating original drawings using the subjects of still life, abstract works, portraits, and experimental approaches. In Drawing I we will cover as many drawing approaches and materials as possible. Students will be required to upkeep a sketchbook weekly, with assignments demonstrating an understanding of the class material. This is an accelerated course meant to engage students that are passionate about increasing their artistic abilities in order to prepare them for future art classes. This class is required for any student planning to take Painting I, Drawing/Painting II, or AP Studio Art.

ART 303: Painting I

<u>Prerequisite: Successful completion of Studio Art; Corequisite: Drawing I; Grades 10-12; 0.5</u> Credit

Painting I is a half-year comprehensive course. While working with acrylic and watercolor paints students will review the basics of painting. Students will learn color theory as well as material processes. Projects will apply taught concepts by creating original paintings using the subjects of still life, abstract works, portraits, and experimental approaches. This is an accelerated course meant to engage students that are passionate about increasing their artistic abilities in order to prepare them for future art classes. This class is required for any student planning to take Drawing/Painting II, or AP Studio Art. This class will require students to purchase a class supply kit.

ART 304: 3D Art

Prerequisite: successful completion of Studio Art; Grades 10-12; 1 Credit

3D Art is a studio project oriented class exploring different media areas of 3-Dimensional art and design. The emphasis of this course is to expose students to 3D art mediums and to build their creative skills through the elements and principles of design. Students will become familiar with and learn how to use the elements of visual design, a variety of materials, processes and techniques. Students should anticipate a studio-based art class that includes creative problem solving, production of artwork, critiques, self-evaluation, reading, and note taking. Also introduced in this class are historical and contemporary trends in art, which are explored through visual examples.

ART 500: AP Studio Art - Drawing

<u>Prerequisite: Successful completion of Studio Art, Drawing I, and Painting I and Instructor Recommendation; Grades 11-12; 1 Credit</u>

Students create a 15-piece portfolio of work to demonstrate inquiry through art and design and development of materials, processes, and ideas over the course of a year. Portfolios include works of art and design, process documentation, and written information about the work presented. In May, students submit portfolios for evaluation based on specific criteria, which include skillful synthesis of materials, processes, and ideas and sustained investigation through practice, experimentation, and revision, guided by questions. Students are required to focus on the Principles of Design as a guiding principle within all of their required works.

ART 502: AP Studio Art - 2-D

<u>Prerequisite: Successful completion of Studio Art, Drawing I, and Painting I and Instructor Recommendation; Grades 11-12; 1 Credit</u>

Students create a 15 piece portfolio of work to demonstrate inquiry through art and design and development of materials, processes, and ideas over the course of a year. Portfolios include works of art and design, process documentation, and written information about the work presented. In May, students submit portfolios for evaluation based on specific criteria, which include skillful synthesis of materials, processes, and ideas and sustained investigation through practice, experimentation, and revision, guided by questions. Students are required to focus on the Elements of Art as a guiding principle within all of their required works.

SOC 304: Art History

No Prerequisites; Grades 9-12; 1 Credit

The Art History course explores topics such as the nature of art, art making, and responses to art. By investigating a specific image set of 250 works of art characterized by diverse artistic traditions from prehistory to the present, the course fosters in-depth, holistic understanding of the history of art from a global perspective. Students become active participants in the global art world, engaging with its forms and content, as they experience, research, discuss, read, and write about art, artists, art making, and responses to and interpretations of art. This course is offered at the College Preparatory and Honors level.

SOC 502: AP Art History

Prerequisite: Art History CP and Instructor Recommendation; Grades 11-12; 1 Credit

The AP Art History course is equivalent to a two-semester introductory college course that explores topics such as the nature of art, art making, and responses to art. By investigating a specific image set of 250 works of art characterized by diverse artistic traditions from prehistory to the present, the course fosters in-depth, holistic understanding of the history of art from a global perspective. Students become active participants in the global art world, engaging with its forms and content, as they experience, research, discuss, read, and write about art, artists, art making, and responses to and interpretations of art. Students are required to take the AP exam to receive AP credit.

TECH 202: Digital Art

<u>Prerequisite: Successful completion of Digital Photgraphy, See Instructor about iPad requirement; Grades 9-12; 1 Credit</u>

In this course students will learn how to use digital tools and programs in order to make 2-D creations. This course focuses on topics such as digital painting and drawing, graphic design, typography, and photo manipulation. This course will be given prompts and situations to use that promote the tools and lessons learned in class.

TECH 203: Digital Photography

No Prerequisites; Grades 9-12; 1 Credit

Photography focuses on the basics of capturing digital images. This includes building an understanding of aperture, shutter speed, lighting, and composition. Students will be introduced to the history of photography and basic camera functions. Students will use the basic techniques of composition and camera functions to build a portfolio of images, capturing people, landscapes, close-up, and action photographs. Students will be required to use their personal cell phones for this class.

AP Capstone Diploma Program

The AP Capstone Diploma Program focuses on college-level research, collaboration, and presentation skills crucial for college and career success. In partnership with the higher education community, the College Board developed AP Capstone so students can practice skills that serve them well in college and career. The program consists of two courses taken in sequence: AP® Seminar and AP Research.

Students who score a 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing earn the AP Capstone DiplomaTM. This signifies outstanding academic achievement and attainment of college-level academic and research skills. Students who score a 3 or higher in both AP Seminar and AP Research (but not on four additional AP Exams) earn the AP Seminar and Research CertificateTM.

In AP Seminar, typically taken in 10th or 11th grade, students choose and evaluate complex topics through multiple lenses; identify credibility and bias in sources; and develop arguments in support of a recommendation. AP Seminar is a project-based learning course. Official AP Seminar assessments include research reports, written arguments, and presentations completed during the academic year.

In the subsequent AP Research course, students design, execute, present, and defend a yearlong research-based investigation on a topic of individual interest. They build on skills developed in AP Seminar by learning how to understand research methodology; employ ethical research practices; and collect, analyze, and synthesize information to contribute to academic research. Like AP Seminar, AP Research is a project-based course. Each student's official AP Research score is based on their academic paper, presentation, and oral defense.

About AP

The College Board's Advanced Placement® Program (AP®) enables willing and academically prepared students to pursue college-level studies—with the opportunity to earn college credit, advanced placement, or both—while still in high school. Through AP courses in 38 subjects, each culminating in a rigorous exam, students learn to think critically, construct solid arguments, and see many sides of an issue—skills that prepare them for college and beyond. Taking AP courses demonstrates to college admission officers that students have sought the most rigorous curriculum available to them, and research indicates that students who score a 3 or higher on an AP Exam typically experience greater academic success in college and are more likely to earn a college degree than non-AP students. Each AP teacher's syllabus is evaluated and approved by faculty from some of the nation's leading colleges and universities, and AP Exams are developed and scored by college faculty and experienced AP teachers. Most four-year colleges and universities in the United States grant credit, advanced placement, or both on the basis of successful AP Exam scores—more than 3,800 institutions worldwide annually receive AP scores.

CAP 500: AP Seminar

Prerequisite: Instructor Approval; Grade 11; 1 Credit

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational, literary, and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments.

CAP 501: AP Research

Prerequisite: AP Seminar; Grade 12; 1 Credit

AP Research, the second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes, and curate the artifacts of their scholarly work through a process and reflection portfolio. The course culminates in an academic paper of 4,000–5,000 words (accompanied by a performance, exhibit, or product where applicable) and a presentation with an oral defense.

College Prep Seminars

Students will work with the Director of College Counseling throughout all four years. In addition, students will have regular opportunities to meet with college admissions representatives on campus.

The Right College for Me

Grades 9-10

Students will explore college degree choices and the colleges that offer their degree that they want to pursue. Students will learn what entrance requirements and tests they must meet and how this will affect the next two years of high school.

Applying to College

Grade 11-12

Students will receive help applying to college(s) of their choice, including help with essays. Students are encouraged to complete a final draft of their college essays during the summer before their senior year.

Paying for College

Grade 12

Students will receive help searching and applying for scholarships that are available both through and outside of the college(s) of choice. This course will also include information on completing the FAFSA.

Physical Education Options

St. Anne School recognizes the importance of physical activity to the overall well-being of our children. It is our mission to create opportunities for physical activities that are enjoyable, that promote adolescents' and young adults' confidence in their ability to be physically active, and that involve friends, peers, and parents.

Students of St. Anne High School are required to fulfill 1 credit of physical education prior to graduation. St. Anne High School will not offer the traditional PE class during the school day. After much due diligence, we have determined that physical education is more beneficial and meaningful when the student is invested in the experience.

Students will be required to participate in 120 hours of physical education prior to graduation. This may be earned through school-sanctioned sports/clubs or outside activities. You must complete 120 hours between 9th and 12th grades, no later than May 1 of the student's graduation year.

School-Sanctioned Sports/Clubs

St. Anne School will offer a variety of activities for our high school students based on student interest. Any sport offered by St. Anne School will be eligible for PE credit as long as the participation hours are met.

Outside Activities

We recognize the importance of a student's interest in a particular activity as a source of motivation to actively engage in that sport or activity. For this reason, we are offering students the opportunity to gain PE credit for activities in which they are already active. This, of course, includes traditional sports such as soccer and volleyball, but also extends to any opportunity that engages the student in physical activity (such as gymnastics or dance). The requirements are as follows:

- The activity must be approved, in writing, by the Principal or Assistant Principal prior to the start of the semester.
- The student must complete 120 hours of physical activity prior to graduation. This 120 hours can include all aspects of the sport. For example, credit would be given for weekly baseball practice as well as games.
- The 120 hours does NOT have to be completed in a single sport or activity.
- Your student's academic advisor must be able to make contact with the coach or instructor prior to the start of the activity to ensure the coach/instructor understands the school's requirements.
- An activity log, including daily or weekly participation hours, must be kept and signed by student, parent, and coach/instructor. The log must be turned in to the school to receive full credit.

We are excited about this opportunity to inspire all of our students to develop mind, body, and spirit. Please see the attached required paperwork to fulfill this requirement.