2025-2026
COURSE GUIDE

Table of Contents

GENERAL INFORMATION

Mission Statement:
As a Catholic school in the Lasallian tradition,
La Salle High School prepares young men to achieve their full potential
in body, mind and spirit.

Vision Statement:
Students will be guided to live as disciples of Jesus Christ.

Belief Statements:
We believe in the Lasallian core values of Faith, Service, Community, Scholarship and Leadership.

- **Faith:** We are Catholic in faith, Lasallian in tradition and respectful of all beliefs.
- **Service:** We integrate service and reflection into the student curriculum and the professional development of our employees.
- **Community:** We respect the dignity of each person and provide a welcoming, supportive and safe atmosphere.
- **Scholarship:** We develop life-long learners and provide a rigorous, research-driven, student-centered curriculum.
- **Leadership:** We produce men of virtue equipped with the skills, confidence and experience to lead themselves and their communities.

CURRICULUM GUIDE

This curriculum guide has been prepared to assist you in planning your years at La Salle High School. Consideration has been given to individual differences in interest, abilities and future objectives. The resources of the school and community are available to help you achieve your goals.

Course Selection
Students should confer with their teacher(s) and counselor(s) regarding the choice of subjects for the next school year. Parental approval is requested for final course selection. Final scheduling of course offerings for the current school year will be determined by the student enrollment/optioning process. Insufficient student enrollment in a specific course may result in course cancellation.

Course Sequence
Courses listed with Arabic or Roman numerals are sequential in nature. Successful completion of the preceding course is normally required prior to entering the following one. If a prerequisite is necessary for entering a course, it is indicated in the course information section.

Course Change Policy

In order to allow time for proper planning, students and parents are asked to make course choices well in advance of the next school year. These choices are finalized on the basis of thorough student, teacher and parent consultation, examination of the Course Guide booklet, and opportunities for student-counselor-parent conferences. First priority is given to the five core courses (Religion, Science, Mathematics, Social Studies and English) for all students. Electives are then scheduled with priority order given to seniors, followed by juniors, sophomores and freshmen. While every effort is made to provide students with their top choices, this is sometimes impossible.

NO CHANGES WILL BE MADE FOR TEACHER OR PERIOD PREFERENCES

Once a Course has begun changes are only made when the following steps have occurred:

1. The student initiates tutoring arrangements with the teacher to try to rectify issues, and student ensures that all course work is completed. Collaboration and direct communication between the student and teacher is paramount and ongoing. This cycle should be repeated as necessary to ensure student success.

2. Parent, student and teacher conference has occurred. Parent/Student/Teacher communication is an important and required next step toward ensuring student success. Open lines of communication enable an effective partnership to help the student.

3. If after continued collaborative efforts on the part of the student, teacher and parent the student is still under performing in the course, the parent or teacher may contact the student's counselor to share the concerns. A schedule change request may be considered if the first two steps have been completed and only when all work is completed and up to date including homework, labs, quizzes, tests, projects and papers.

4. The counselor will make a determination based on all pertinent information.

5. Classes will only be changed at the beginning of a new grading period.

6. The grade from the original class will be incorporated into the grade for the new class in which the student transfers if the class is in the same discipline as the previous class.

ACADEMIC POLICIES

Academic Placement Classification
Students are classified in accordance with the following minimum credit requirements:
Freshman = 8th grade promotion
Sophomore = 5.5 credits
Junior = 11.75 credits
Senior = 18.75 credits

Academic Placement and Course Levels
La Salle is a college preparatory high school that is comprehensive in nature. Courses are assigned levels; students are placed by the school's professional staff in these courses according to the following criteria:

- College Credit Plus (CCP): College credit courses where college credit is issued by a college and high school credit is issued by La Salle. Once a student completes a CCP course they earn college credit and points toward their college GPA.
- Advanced Placement (AP): College credit courses which offer college level curricula and examinations to high school students. College and universities may grant placement and course credit to students who obtain high scores on the examinations.
- Honors Placement (HP): Rigorous courses designed for students who excel greatly and pursue the highest achievement of academic success.
- Advanced College Prep (ACP): Accelerated courses aimed to prepare students to excel in college.
- College Preparatory (CP): Courses geared to provide students with the skills necessary for collegiate success.

An adjustment in the level of courses being taken by a student may be initiated through the recommendation of his teacher(s) or counselor.

Advanced Placement & Other College Credit Options
La Salle High School offers Advanced Placement courses in English Language and Composition, English Literature and Composition, U.S. Government and Politics, U.S. History, Human Geography, Physics (Mechanics), Chemistry, Biology, Spanish Language, French Language, Calculus AB, and Statistics.

To determine your eligibility for such a course, consult the Course Guide under the appropriate department or talk with the teacher of the course(s) or the student's counselor. Generally stated, admission to an Advanced Placement course is based upon current and previous teacher recommendation, satisfactory grade point average, results of appropriate placement testing and indication of serious intent and/or ability evidenced by an interview or written statement.

The cost of Advanced Placement exams ($96.00 per test in 2021), are borne by the student and his parent(s). However, the student who earns a 3, 4 or 5 on the AP exam often receives college credit with a dollar value far exceeding the cost of the exam. (AP students with acute financial need are eligible for a fee waiver or fee reduction. Please contact your counselor prior to March 15 for information relating to fee reduction policies.)

COLLEGE CREDIT PLUS

College Credit Plus is Ohio's dual enrollment program that provides students in grades 7-12 the opportunity to earn college and high school credits at the same time by taking courses from Ohio colleges or universities. The purpose of this program is to enhance students' career readiness and postsecondary success, while providing a wide variety of options to college-ready students, at no or limited costs to students and families. Currently, La Salle has a partnership with the University of Cincinnati to offer several classes in our building. To earn college credit, students must register for the CCP program through the Ohio Department of Education and be accepted as a student by the University of Cincinnati. The grades from CCP classes will appear both on a student's high school transcript and on their permanent college transcript. An annual information night is held each January for students and parents to provide detailed information. Students interested in enrolling in CCP courses should speak with their school counselor during the course registration process to obtain important information on deadlines, as well as application information.

The following CCP courses will be offered at La Salle during the normal school day through the University of Cincinnati:

- Introduction to Marketing
- Introduction to Entrepreneurship
- Financial Accounting
- Managerial Accounting
- Introduction to Microeconomics
- Introduction to Macroeconomics
- Engineering Foundations I

Graduation Credit Requirements
Students will need 25 credits consisting of 4 English credits, 4 Mathematics credits (must include Algebra II), 3 Social Studies credits (must include American History and Government/Economics), 3 Science credits (must include at least 1 credit each in a life science and in a physical science), 1 Fine Arts credit, 0.5 Physical Education credit, 0.5 Health credit and .05 Financial literacy In addition, students are required to have earned a Religion credit for every year they are a student at La Salle High School. Students who take HP and ACP English are required to include at least 2 consecutive credits of the same foreign language during their freshman and sophomore years as part of their minimum graduation credits. There may be additional requirements at specific academic levels.

Additional graduation requirements:

- Each student is required to attend a La Salle Kairos retreat.
- Each student must perform a minimum of 60 hours of Christian Service and complete an annual Christian service learning paper requirement.
- Each senior must complete a required senior service initiative and Senior Declaration.
- Students must accumulate the necessary points on State of Ohio required testing and other criteria, as determined by the State.

All students must adhere to the Ohio Department of Education Graduation Requirements

State Board Of Education Approved Criteria: Academic Diploma With Honors
Each school shall award the Diploma with Honors to any student graduating who completes the *college preparatory curriculum* in high school and meets at least seven of the eight criteria.

High School Academic Diploma with Honors Criteria:
Students need to fulfill only 7 of the following 8 criteria

Subject		Units
English		4 units
Mathematics		4 units, including Algebra I, Geometry, Algebra II or equivalent and another higher level course or a four-year sequence of courses that contain equivalent content
Science		4 units, including physics and chemistry
Social Studies		4 units

Foreign Language		3 units (must include no less than 2 units for which credit is sought) i.e., 3 units of one language or 2 units each of two languages
Fine Arts		1 unit
Grade Point Average		3.5 on a 4.0 scale
ACT/SAT Score [excluding scores from the writing sections]*		27 ACT / 1210 SAT

Grade Indications

A = 90 - 100%	Indicates outstanding work.
B = 83 - 89%	Indicates above average work.
C = 75 - 82%	Indicates average work.
D = 70 - 74%	Indicates below average work.
F = Below 70%	Considered a failing grade, and indicates that the student does less work than the minimum required in class,or does work of very poor quality.

Incompletes are not given. At the end of a quarter, grades are determined based on work completed by that date. On rare occasions (e.g., a family tragedy or a serious illness or accident verified by a physician), a student may be granted an opportunity by the Administration to complete required work resulting in a grade change. The time limit for completing this work will be five school days after the end of the quarter, unless specified otherwise.

Foreign Language

Most colleges require applicants to complete two or three years of the same foreign language while in high school.

Grade Levels

In order for students to remain in their proper developmental sequence, many academic and elective courses are offered for specific grade levels. Except in unusual cases, students take only those courses designed for the grade level in which they are enrolled

Grade Averaging

For purposes of grade averaging, final grades are calculated as follows:

Year Long Course (1 credit)		Semester Course (.5 credit)	
Q1	25%	Q1	50%
Q2	25%	Q2	50%
Q3	25%		
Q4	25%		

In all courses, the final average for the course will determine whether the student has passed or failed that course. Separate credit for individual semesters of full-year courses will not be granted.

Grade Point Average (GPA)
La Salle uses this 4-point scale for determining and reporting unweighted GPA for transcripts and other needs. However, certain agencies (e.g., some colleges, technical schools, scholarship/financial aid granting agencies, NCAA, etc.) may recalculate or request a revised unweighted GPA using a straight four-point scale (100-90% = 4; 89-83% = 3; 82-75% = 2; 74-70% = 1; 69% or below = 0).

Note: any classes which are graded pass/fail are not included when determining GPA.

In addition to unweighted GPAs, La Salle also reports weighted GPAs. For weighted GPA calculations, College Board AP courses and dual-enrollment courses are based on a 5.0 scale (add 1.0 to each GPA on the 4-point scale); Honors courses are based on a 4.5 scale (add 0.5 to each GPA on the 4-point scale); and all other courses with numerical grades are based on the 4.0 scale. Universities, colleges, scholarship committees, and other outside entities determine which GPA they use for their needs.

90%+	= 4.00	89%	= 3.86	88%	= 3.71	87%	= 3.57
86%	= 3.43	85%	= 3.29	84%	= 3.14	83%	= 3.00
82%	= 2.88	81%	= 2.75	80%	= 2.63	79%	= 2.50
78%	= 2.38	77%	= 2.25	76%	= 2.13	75%	= 2.00
74%	= 1.80	73%	= 1.60	72%	= 1.40	71%	= 1.20
70%	= 1.0	69% or	below	= 0.0			

Rank in Class
Class rank will be used for internal purposes only in determination of valedictorian and salutatorian. For the purpose of calculating rank in class, final averages for all courses attempted (including summer school courses) are assigned grade point values based on a 5 point weighted scale, and students are ranked accordingly (for weighted GPA calculations, College Board AP and College Credit Plus courses are based on a 5.0 scale (4+1); honors courses are based on a 4.5 (4+.5) scale; and all other courses with numerical grades are based on a 4.0 scale).

To be eligible for the distinctions of valedictorian, salutatorian, and top 10 academic seniors, a senior must have been a student at La Salle for all 16 quarters of his four high school years. The valedictorian, salutatorian, and top 10 academic seniors must be identified before the end of the school year. Therefore, the ranking for these distinctions will be determined by the midpoint of the 4th quarter of the senior year based both upon all courses previously completed and upon the year-to-date averages by the midpoint of the 4th quarter (or sooner if deemed necessary by the administration).

Honor Roll
The Honor Roll is published quarterly. All report card quarter grades are included in honor roll averages except classes which are graded pass/fail. Honor Roll is figured on a straight numeric average. No student can make honor roll and have a grade below 80%.

First Honors:	Grade average equal to or greater than 89.5%.
Second Honors:	Grade average equal to or greater than 82.5%.

Academic Excellence: An annual award presented to any student who makes First Honors three out of four times during that school year.

The following Honor Certificate awards are cumulative and are awarded to seniors:

Bronze:	Student must make honor roll 3 of 4 times in any 1 year.
Silver:	Student must make honor roll 3 of 4 times in any 2 years.
Gold:	Student must make honor roll 3 of 4 times in any 3 years.
Platinum:	Student must make honor roll 3 of 4 times in all 4 years.

Student Expectations and Responsibilities
A major principle found at the basis of a Lasallian education is to provide students with the knowledge and skills to aid them in being highly successful in post-secondary educational opportunities and their chosen careers.

Homework
We believe that homework is an essential part of the learning process. It supports and reinforces classroom activities. Students should anticipate spending a minimum of 2 hours per weekday evening and 3-4 hours over a weekend doing homework and studying.

Late, missing or incomplete homework
Students must submit assignments in a manner satisfactory to the teacher and on deadline dates as determined by each teacher. Late assignments may only be accepted at the discretion of the teacher.

Failure and Make-up of Academic Credit
Any freshman, sophomore or junior who at the end of the school year has failed more than three credits (required or elective) is subject to not being permitted to return to La Salle for the following year. Students who, for any reason, do not qualify for promotion by earning the minimum credit requirements and passing all required (non-elective) courses needed for graduation, may be denied admission for the following year.

Students who do not pass courses during the school year may be denied admission for the following year if the required credits are not made up through:

- Remediation of the course at a school that offers “Summer School” to recover the credit.
- Remediation of the course through a certified online school to recover the credit.
- Remediation of the course through tutoring by a teacher holding an Ohio license in the content area with 9-12 certification adhering to the ODE requirements for credit recovery.

The credit must be recovered prior to the beginning of school the subsequent school year. All make-up of credit must be arranged by the student and his family with the approval of the guidance department at the student's/family's expense.

The recovered credit will be added to the transcript only after acceptable documentation has been received and approved by La Salle High School indicating the credit has been recovered. Both the original failed grade and the recovery grade will be included on the transcript and both grades will be included in the calculation of the GPA and Class Rank for the student.

The Principal reserves the right to make all final decisions on an individual basis regarding the eligibility of a student returning to La Salle following an unacceptable school year of academic performance.

Cheating, Plagiarism and Testing Discrepancies
Homework, tests and other assessments are key components in determining student GPA and qualification for potential scholarships. Therefore, it is important that all students have an equal and impartial environment to demonstrate their abilities. Thus, any forms of academic cheating, plagiarism, copying another student's work, passing off someone else's work as one's own, obtaining credit for work not completed, or permitting others to cheat/copy one's work in any format jeopardizes the rights, academic welfare and integrity of all La Salle students, and is contrary to many of the values that our students need to learn. Consequences due to these inappropriate actions will be determined by the Administration, including zero credit for the work; notification to parents; meeting involving the Administration, parent, student and/or his counselor; suspension for a period of time or loss of privilege to participate in co-curricular activities or to hold certain leadership positions where integrity is a criteria; demerits; morning or afternoon detention; extended afternoon detention; probation.

Co-curricular or Out-of-class Activity Eligibility
Any student is fully eligible to participate in all co-curricular activities, including interscholastic athletics, unless he is ineligible for academic or disciplinary reasons or he is ineligible according to Ohio High School Athletic Association by-laws.

Furthermore, in order to be eligible to participate in any co-curricular activity, either athletic or non-athletic, a student in grades 9-12 must be currently enrolled, must have been enrolled in school the immediate preceding quarter, and must have received passing grades during that preceding quarter in a minimum of 5 one-credit courses or the equivalent, each of which counts toward graduation. Summer school grades earned may not be used to substitute for failing grades from the last quarter of the regular school year. In addition, a minimum overall average of greater than or equal to 69.5% in a preceding quarter is required for students to participate in any of the co-curricular activities (athletic and non-athletic).

There are additional Ohio High School Athletic Association by-laws which govern the eligibility and participation of students in interscholastic athletics. All of the OHSAA eligibility requirements can be referenced by either going to their website www.ohsaa.org or by asking our Athletic Director.

Post-High School Entrance Requirements/Transcripts
Post-high school entrance requirements vary depending upon the college and the degree program chosen by a student. Each student and parent should consult with the son's school counselor for advice regarding all college prerequisites and be aware of these expectations as a student selects his high school academic coursework. All requests for transcripts must be directed to the student's school counselor. Transcripts will be sent directly from La Salle High School to other schools, other academic institutions and employers for Alumni. Transcripts will not be sent to a current student or guardian and will be not issued for any student whose account is in arrears.

Additionally, NCAA imposes certain academic requirements in order to achieve college athletic eligibility. Students and parents are encouraged to visit the NCAA Eligibility Center through the NCAA website www.ncaa.org. Students and parents should also visit the list of La Salle's

NCAA core courses which are posted at: http://web1.ncaa.org/hsportal/exec/hsAction. Enter our school CEEB code: 361021.

BUSINESS

Lasallian Scholars Institute Business Seminar I (ACP) (Grade 9)
This course is designed to challenge high-performing students to build career awareness in four high-growth industries: Information Technology and Information Management, Healthcare, Global Business, and Engineering. Furthermore, students will begin to develop an awareness of the interconnectedness of these industries. Through research, project-based learning, contact with industry professionals, and off-site experiences, students will explore careers in these industries and practice skills necessary to these careers. Students will also build essential soft skills through team leadership, project management, and professional presentations.

Prerequisite: Full-year course – 1 credit

- Admission into Lasallian Scholars Institute

Key Skills:

- Assess personal skills, abilities, and aptitudes as they relate to career exploration and development.
- Utilize career resources to develop an awareness of industries and career opportunities.
- Apply knowledge gained from experiences to develop personal goals and career plan.
- Apply basic social communication skills in personal and professional situations.
- Incorporate appropriate leadership and supervision techniques, customer service strategies, and personal ethics standards to communicate effectively within various industries.
- Use technology to enhance the effectiveness of communication and customer/client experience.
- Develop collaboration skills needed for effective project management and development of solutions to real-world problems with team members.
- Develop and utilize design thinking and innovation strategies to create solutions to business-related problems.
- Present solutions to business-related problems to industry professionals.
- Build the foundation of a professional network.

Anchor Text: None

Lasallian Scholars Institute Business Seminar II (ACP) (Grade 10)
This course is designed to build upon the foundation of the freshman seminar and to equip students with an understanding of potential careers within the industries of Information Technology, Healthcare, Global Business, and Engineering. Furthermore, students will develop an awareness of the interconnectedness of these industries and how their skill sets will allow them to navigate them within their future careers. Students will continue to explore the skills necessary to these industries, interact with local professionals, develop solutions to real-world challenges, and participate in off-site field visits and experiences. Students will begin to explore collegiate options and start planning for these options. Students will improve skills connected to career and collegiate success namely collaboration, project management, and presentation.

Prerequisite: Full-year course – 1 credit

- Admission into Lasallian Scholars Institute
- Completion of Lasallian Scholars Institute Business Seminar I

Key Skills:

- Develop career pathway plan based on assessment of personal skills, aptitudes, and interests.
- Explore career opportunities and network through professional contacts, research, and field experiences.
- Build personal management skills to function effectively and efficiently in a business environment.
- Analyze and interpret data.
- Understand and analyze the characteristics, motivations, and wants and needs of clients/customers with focus on roles of marketing and brand awareness.
- Design, develop, present, and evaluate solutions to real-world industry challenges.
- Create personal marketing strategies and build personal brand awareness. Develop personal value proposition.

Anchor Text: None

Lasallian Scholars Institute Business Seminar III (ACP) (Grade 11)

This course is designed to build upon the foundation of the freshman and sophomore seminars and extend student understanding of potential careers within the industries of Information Technology, Healthcare, Global Business, and Engineering. Students will explore these industries with greater depth and insight. Furthermore, students will begin to build awareness of careers outside these core areas. Research of industry trends and development of extended company-sponsored projects become more common. Students will continue to explore skills necessary to these industries, interact with local professionals, develop solutions to real-world challenges, and participate in off-site field visits and experiences, and engage with collegiate representatives.

Prerequisite: Full-year course – 1 credit

- Admission into Lasallian Scholars Institute
- Completion of Lasallian Scholars Institute
- Business Seminars 1 & 2

Key Skills:

- Analyze industry trends through research of multiple sources including journals, reports, and webinars.
- Research and review collegiate admission process and prepare for college application.
- Improve upon presentation skills especially understanding of design principles and audience orientation.
- Learn multiple business strategies and functions of business planning including SWOT analysis.
- Utilize project management for short and long-term assignments.
- Design, develop, present, and evaluate solutions to real-world industry challenges.
- Improve understanding of ideation process and role of innovation at company level.
- Explore career opportunities and network through professional contacts, research, and field experiences.
- Develop interviewing skills.

Lasallian Scholars Institute Business Seminar IV (ACP) (Grade 12)
This course is designed to build upon the foundation of the freshman, sophomore, and junior seminars and extend student understanding of potential careers within the industries of Information Technology, Healthcare, Global Business, and Engineering and those outside these core areas. Students will build their collegiate application while developing the annual Learn to Lead Conference for the students of La Salle High School. Students will continue to explore skills necessary to multiple industries, interact with local professionals, develop solutions to real-world challenges, participate in off-site field visits and experiences, engage with collegiate representatives, and research industry trends. Additionally, students explore the role of entrepreneurship within economies and delve into regional economics as it relates to growing and sustaining the talent and revenue streams within a city.

Prerequisite: Full-year course – 1 credit

- Admission into Lasallian Scholars Institute
- Completion of Lasallian Scholars Institute
- Business Seminars 1, 2 & 3

Key Skills:

- Analyze industry trends through research of multiple sources including journals, reports, and webinars.
- Complete collegiate admission process and prepare for collegiate transition.
- Improve upon presentation skills especially understanding of design principles and audience orientation as it relates to conference planning and creation and entrepreneurship.
- Utilize project management for short and long-term assignments.
- Expand understanding of multiple business strategies and function of business planning including ideation and competition. Improve understanding of ideation process and role of innovation at company and entrepreneur level.
- Design, develop, present, and evaluate solutions to real-world industry challenges.
- Explore career opportunities and network through professional contacts, research, and field experiences.
- Practice and improve interviewing skills especially as it relates to college options.

Anchor text: None

Envision Business Seminar I (ACP) (Grade 9)
This course is designed to build career awareness in four high-growth industries: Information Technology and Information Management, Healthcare, Global Business, and Engineering. Through research, project-based learning, contact with industry professionals, and off-site experiences, students will explore careers in these industries and practice skills necessary to these careers. Students will also build essential soft skills through team leadership, project management, and professional presentations.

Prerequisite: Admission into Envision Full-year course – 1 credit

Key Skills:

- Assess personal skills, abilities, and aptitudes as they relate to career exploration and development.
- Utilize career resources to develop an awareness of industries and career opportunities.
- Apply knowledge gained from experiences to develop personal goals and a career plan.
- Apply basic social communication skills in personal and professional situations.
- Incorporate appropriate leadership and supervision techniques, customer service strategies, and personal ethics standards to communicate effectively within various industries.
- Use technology to enhance the effectiveness of communication and customer/client experience.

Anchor Text: None

Envision Business Seminar II (ACP) (Grade 10)
This course is designed to build upon the foundation of the freshman seminar and to equip students with an understanding of potential careers within the industries of Information Technology, Healthcare, Global Business, and Engineering. Students will continue to explore the skills necessary to these industries, interact with local professionals, develop solutions to real-world challenges, and participate in off-site field visits and experiences. By the end of the course, students will develop their initial career pathway plan as they prepare to explore specific fields in-depth junior and senior year.

Prerequisite: Full-year course – 1 credit

- Admission into Envision
- Completion of Envision Business Seminar I

Key Skills:

- Develop a career pathway plan based on assessment of personal skills, aptitudes, and interests.
- Explore career opportunities and network through professional contacts, research, and field experiences.
- Build personal management skills to function effectively and efficiently in a business environment.
- Analyze and interpret data.
- Understand and analyze the characteristics, motivations, and wants and needs of clients/customers.
- Design, develop, present, and evaluate solutions to real-world industry challenges.

Anchor Text: None

Financial Literacy (ACP) (Grade 10)

The purpose of the semester course is to prepare students to make sound financial decisions. It seeks to develop students' skills and knowledge in money management; spending and credit; saving and investing; becoming a critical consumer; financial responsibility and decision making; and risk management and insurance.

Prerequisite: None Semester course – 0.5 credit

Key Skills:

- Identify the major types of credit and their characteristics
- Explain how a credit card works in terms of making purchases and managing payment
- Understand the fundamentals of saving such as reasons for saving, how much to save, and strategies to enable saving
- Understand why it is important to maintain an emergency fund
- Explain what a checking account is used for
- Understand what the various components of a bank statement mean to interpret where their money goes
- Analyze the prevalence of online and mobile banking as compared to more analog banking options
- Set up online bill paying as one-time and recurring payment
- Explain the value of young people investing early, regularly and long term to extract maximum earnings from your investment
- Explain how compound interest works and how to harness its power when investing
- Analyze the risk and rewards of different investment instruments including: stocks, bonds and mutual funds
- Identify the different types of retirement accounts and their characteristics
- Analyze the conditions under which it is appropriate for adults to have life, health and disability insurance
- Describe the main types of auto insurance policies and compare state requirements.
- Discuss the factors that impact insurance premiums and the relationship between premiums and out-of-pocket expenses
- Choose the appropriate level of car insurance coverage
- Explain how health insurance works and the different types

Anchor Text: None

Sports Marketing Management (ACP) (Grades 11 & 12)

This course is designed to equip students with essential skills for understanding marketing principles including the marketing mix, consumer behavior, market segmentation, positioning, strategic planning and the development of a comprehensive marketing plan. Afterward, students will utilize those learned skills for practice in the area of sports marketing.

Semester One

1. Marketing and Customer Value
2. Strategic Planning in Marketing
3. Consumer Markets and Purchasing Behaviors
4. Business Markets and Purchasing Behaviors
5. Market Segmentation, Targeting, and Positioning
6. Market Research and Market Intelligence
7. Marketing in a Global Environment
8. Marketing in a Diverse Marketplace
9. Products: Consumer Insight
10. Maintaining a Competitive Edge with New Offerings
11. Services: The Intangible Product
12. Pricing Products and Services
13. Integrated Marketing Communications
14. The Promotion Mix: Advertising and Public Relations
15. The Promotion Mix: Personal Selling and Sales Promotion
16. Direct, Online, Social Media, and Mobile Marketing

Semester Two

1. Application of Concepts to Sports Marketing

By the end of this course, students will have practical, entry-level business and marketing skills and tools to develop a sports marketing campaign.

Prerequisite: None Yearlong course – 1 credit

Anchor Texts:

- Principles of Marketing

Business Professionalism (ACP) (Grades 10 - 12)
This course is designed to equip students with essential skills for excelling in professional environments. Through a practical and hands-on approach, students will develop competencies in four core areas:

1. **Business Writing and Effective Communication (Quarter One)**: Master the art of crafting clear, concise, and impactful written and verbal communications tailored to diverse audiences and professional scenarios.
2. **Sales and Negotiation (Quarter Two)**: Gain foundational knowledge and practice techniques in persuasive communication, strategic negotiation, and relationship building to drive success in sales and collaborative endeavors.
3. **Excel Skills and Presentation Development (Quarter Three)**: Build proficiency in data analysis, visualization, and reporting using Excel, and learn to design and deliver

professional-grade presentations that effectively convey information and influence decision-making.

4. **Resume Development, Interview Skills, and Public Speaking (Quarter Four)**: Develop a polished and tailored résumé, practice interview strategies to articulate your value proposition confidently, and refine public speaking skills to captivate and engage audiences in any setting.

Prerequisite: None Full-year course – 1 credit

Anchor Text:

- Business Communication: Process & Product, 10th edition
- The Art of Public Speaking

Financial Accounting (CCP) (Grades 11 & 12)
This course develops foundational knowledge and skills needed to prepare and analyze basic financial statements. Topics include cash, inventory, fixed assets, current and long-term liabilities and equity. Students will prepare multi-step income statements, classified balance sheets and statements of cash flows. Students will utilize efficiency and effectiveness ratios, as well as vertical and horizontal analysis, to evaluate financial performance.

Prerequisite: Semester College Course - 1 credit

- Business or Math Teacher Recommendation

Managerial Accounting (CCP) (Grades 11 & 12)
This course develops foundational knowledge and skills needed to apply accounting data in planning and controlling business operations. Topics include costs, cost drivers and allocation, contribution margin and managerial budgeting.

Prerequisite: Semester College Course - 1 credit

- Financial Accounting (CCP)

Introduction to Microeconomics (CCP) (Grades 11 & 12)
The course assists students to learn and comprehend (1) economics as a social science that draws conclusions based on hypotheses, theories, and data in order to understand human behavior, (2) basic microeconomics terms and concepts, including scarcity and choice, equilibrium, efficiency and equity, positive and normative economics, comparative advantage, and specialization, (3) the fundamental economic question of allocating scarce resources, (4) opportunity cost and the production possibility frontier, (5) supply and demand, the function of prices in markets, how markets work and sometimes don't work, including market failure and externalities, (6) the effects of government intervention in markets, (7) how consumers make choices, (8) production theory, (9) the costs of production, (10) firm behavior in competitive markets, (11) firm behavior in imperfect markets, (12) elasticity and its application, (13) markets for resources, the determination of wage rates, interest, and rent, (14) the determination of income distribution, including poverty and discrimination and (15) the determinants of international trade flows.

Prerequisite: Semester College Course - 1 credit

- Business or Math Teacher Recommendation

Introduction to Macroeconomics (CCP) (Grades 11 & 12)
The course assists students to learn and comprehend (1) economics as a social science that draws conclusions based on hypotheses, theories, and data in order to understand human behavior, (2) basic macroeconomic terminology and concepts, including the distinction between real and nominal magnitudes, (3) the national income accounts, (4) the nature of the business cycle, (5) the determinates of important macroeconomic variables,including the level of income, the level of employment, the unemployment rate, the natural rate of unemployment, the price level, the inflation rate, productivity and the rate of interest, (6) the supply and demand for money, (7)the Federal Reserve System, (8) aggregate demand and aggregate supply, (9) the effects of fiscal and monetary policies, (10) the basics of theories of macroeconomic instability, (11) unemployment and inflation tradeoffs, (12) the effects of the federal government's budget deficit, (13) long run growth and policies to affect growth, (14) comparative advantage, (15) the determinants of foreign trade flows and exchange rates, and their effects on the domestic economy, (16) to apply economic reasoning to better understand and critically evaluate real world circumstances and events.

Prerequisite: Semester College Course - 1 credit

- Introduction to Microeconomics (CCP)

Introduction to Marketing (CCP) (Grades 11 & 12)
Marketing activities, analysis, strategies, and decision making in the context of other business functions. Topics include: integration of product,price, promotion, and distribution activities; research and analysis of markets, environments, competition, and customers; market segmentation and selection of target markets; and emphasis on behavior and perspectives of consumers and organizational customers. Planning and decision making for products and services in profit and nonprofit, domestic and global settings

Prerequisite: Semester College Course - 1 credit

- Business or Math Teacher Recommendation

Introduction to Entrepreneurship (CCP) (Grades 11 & 12)
This course prepares entrepreneurs for the rewards and pitfalls of an entrepreneurial career choice. The content focuses on the essentials of effective management of a start-up company. These topics are also applicable to successfully creating a new product or service within an existing company and as a force for social change. Understanding the positioning of a new company to meet the various marketing, financial, and technological challenges is of central emphasis as well. The course integrates "real-time' decision-making for key management issues as students follow the development of a new venture. Through cases, exercises and discussion students apply course concepts to actual business scenarios in order to practice the broad range of skills required to start and build a company in today's complex world.

Prerequisite: Semester College Course - 1 credit

- Business or Math Teacher Recommendation

COMPUTER SCIENCE

Photo Image Editing (ACP) (Grades 10-12):
This course empowers you to unleash your creativity in crafting digital images and illustrations for both print and the ever-evolving web. Delve into the realm of Adobe Photoshop's editing capabilities and navigate its expansive set of features. From manipulating photos and videos to demonstrating advanced graphic techniques, creating captivating GIFs, and designing original graphics, this course is your canvas for artistic expression.

Prerequisite: None Semester Course - .5 credit

Key Skills:
- Edit photos with finesse.
- Showcase advanced graphic techniques.
- Craft eye-catching GIFs that tell a story.
- Design original graphics that push creative boundaries.

Anchor Text:
- Adobe Photoshop Program

Digital Motion Graphics (ACP) (Grades 10-12):
Teaming up with Photo Image Editing, Digital Motion Graphics invites you into the world of visual storytelling using Adobe After Effects. This course is not just about creating videos—it's about infusing them with life through animations and special effects. Dive deep into the tools and techniques used by motion graphics professionals. From editing multimedia content to crafting original animations, drawing and animating shapes, and even producing your own graphic commercials, this course is your ticket to becoming a storyteller.

Prerequisite: None Semester Course - .5 credit

Key Skills:
- Edit photos, videos, and audio with precision.
- Add and animate text that captivates.
- Draw and animate shapes that break the mold.
- Develop animations for shapes, objects, and layers.
- Use the puppet tool to animate characters and objects.
- Create original graphic commercials that stand out.

Anchor Text:
- Adobe After Effects

CAD and Architectural Drawing (ACP) (Grades 10-12):
This course is your backstage pass to the world of 2D and 3D Computer-Aided Design (CAD) using industry-leading tools like Autodesk AutoCAD and Trimble SketchUp. Master precision drawing, editing tools, and 3D modeling as you explore careers in architecture, engineering, and beyond. It's not just about creating designs—it's about shaping the world around you.

Prerequisite: None Two Semester Courses - 1 credit

Key Skills:
- Solve design problems with creative ingenuity.
- Think visually and creatively for impactful designs.
- Tackle spatial challenges with precision and skill.
- Master precision drawing and drawing aids for accuracy.
- Utilize editing tools to refine and enhance your creations.
- Craft intricate 3D models that bring your visions to life.

Anchor Text:
- Autodesk AutoCAD
- Trimble Sketch

Computer Animation I & II (ACP) (Grades 10-12):
Venture into the immersive realm of 3D modeling and animation with Computer Animation I & II, powered by Autodesk 3ds Max. Over two semesters, you'll not only learn the essentials of 3D modeling but also dive into lighting, textures, cameras, and the art of rendering video. These skills aren't just for the classroom—they lay the foundation for a future in Computer Game Design. From modeling primitive objects to adding artistic lighting, creating custom shapes, applying materials and special effects, and rendering your animations as video files, this course is your gateway to the world of visual wonders.

Prerequisite: None Two Semester Courses - 1 credit

Key Skills:
- Model primitive objects in 3D space.
- Add and animate text to create engaging visuals.
- Craft original animations that tell a story.
- Create custom shapes that push creative boundaries.
- Add and animate lighting and cameras for cinematic effects.
- Apply materials and special effects to enhance your creations.

Anchor Text:
- Autodesk 3ds Max

Computer Game Design I & II (ACP) (Grades 11-12):
Computer Game Design takes you into the fascinating world of Blender. Say goodbye to coding worries and hello to creating immersive gaming experiences. From designing player controls and adding cameras for unique perspectives to animating lighting and characters, firing objects into your gaming universe, and collaborating on original ideas in a dynamic group setting, this course is where your creativity takes center stage.

Prerequisite: None Two Semester Courses - 1 credit

Key Skills:
- Create player controls for immersive gameplay.
- Add cameras to achieve unique points of view.

- Animate lighting to set the mood in your game.
- Launch objects into your gaming universe for interactive experiences.
- Animate and bring characters and objects to life.
- Collaborate on original ideas within a dynamic group setting.
- Rig and animate characters for realistic movements.

Anchor Text:
- Blender

Web Development I & II (ACP) (Grades 10 – 12):
Shape the internet landscape with Web Development I & II. This foundational course isn't just about creating web pages—it's about crafting an online experience. Dive into HTML5, CSS3 and explore user-centered design and responsive web design features.

Prerequisite: None Two Semester Courses - 1 credit

Key Skills:
- Craft web pages that are both stylish and standards-compliant.
- Utilize current web technologies: HTML5, CSS3
- Apply user-centered design principles for optimal user experiences.
- Implement responsive web design features for cross-device compatibility.

Anchor Text:
- W3 Schools

Network Communications I(CCP) (Grades 10 - 12):
A College Credit Plus through Cincinnati State taught at La Salle that covers computer networks and systems. Topics include: network topology, local and wide area networks, connecting devices to networks, basic network software and file sharing, and problem solving. This course helps students prepare for the CompTIA Network+ exam.

Prerequisite: Semester College Course- 1 credit
- Recommendation from Counselor
- At least an 83 average in two years of English

Introduction to Cybersecurity(CCP) (Grades 10 - 12):
A College Credit Plus through Cincinnati State taught at La Salle that covers the fundamental concepts, principles, and practices of cybersecurity. Topics include: threats, risks, and vulnerabilities that exist in today's digital landscape; and how to protect computer systems, networks, and data from unauthorized access, attacks, and exploitation.

Prerequisite: Semester College Course- 1 credit
- Recommendation from Counselor
- At least an 83 average in two years of English

ENGLISH

English I (This course is available at the CP, ACP, and HP level to Grade 9)
This course is designed around grade-level literary and informational texts to develop the skills in reading, writing, speaking and listening that are the foundation for creative and purposeful expression. Emphasis will be placed on close, attentive and critical reading to tackle complex texts and to evaluate intricate arguments. Writing will be developed as a means of asserting and defending claims, demonstrating what the students know and conveying what they have thought, felt, or experienced. Each grade level addresses the English Language Arts standards by concentrating on literature of a specific thematic orientation or national origin. The course options available under each grade heading are designed to address the needs of students according to ability level. Each English 9 course offering is a survey of various literary genres and time periods.

Prerequisite: None Full-year course – 1 credit

Key Skills:

- Analyze literature independently and proficiently.
- Analyze non-fiction texts independently and proficiently.
- Discuss topics, texts, and issues collaboratively.
- Compose narrative, expository, analytical, synthesis, and argumentative essays on a variety of topics.
- Demonstrate command of the conventions of standard English grammar, usage, and rhetoric when writing or speaking.

Anchor text(s):

- The Call of the Wild
- Bless the Beasts and Children (HP)
- Old Man and the Sea
- Outliers
- Tipping Point
- Of Mice and Men
- The Illustrated Man
- I, Robot
- Hamilton's Mythology
- Bullfinch's Mythology
- Romeo and Juliet
- Our Town
- Edgar Allan Poe Short Stories

English II (This course is available at the CP, ACP and HP level to Grade 10).
(English II Honors is available zero bell)
Students analyze and evaluate the works of a variety of authors and selections from the classics to the modern age through reading, thinking, organizing ideas, developing interpersonal communication skills, and expressing them through discussion and composition. In doing so, students explore various genres such as poetry, epic poetry, short stories, novels, drama, and nonfiction. In addition, a significant emphasis is placed on developing the writing skills of the student through varied writing assignments, which include writing to understand, writing to explain, writing to evaluate, and writing to persuade, with particular emphasis on the research process and synthesis essay. Students also engage in grammar studies (especially as it relates to the skills needed for *AP Language and Composition*), correctness of writing style, and vocabulary building.

Prerequisite: CP English I Full-year course - 1 credit

Key Skills:

- Analyze literature independently and proficiently.
- Analyze non-fiction texts independently and proficiently.
- Discuss topics, texts, and issues collaboratively.
- Compose narrative, expository, analytical, synthesis, and argumentative essays on a variety of topics.
- Demonstrate command of the conventions of standard English grammar, usage, and rhetoric when writing or speaking.

Anchor Texts:

- Fahrenheit 451
- The Odyssey
- Beowulf
- Night
- The Book Thief
- Othello or Hamlet or Macbeth

Other Texts (optional):

- Dawn
- The Hero with a Thousand Faces, selections
- Dante's Inferno

English III (This course is available at the CP and ACP level to Grade 11)
Students analyze and evaluate American literature from Colonial to contemporary times through reading, thinking, discussing, and writing. In doing so, students examine various literary periods (neoclassicism, romanticism, transcendentalism, regionalism, realism, naturalism and the moderns) as well as explore various genres (poetry, short stories, novels, drama, and nonfiction). In addition, a significant emphasis is placed on developing the writing skills of the student through varied writing assignments, which include writing to understand, writing to explain, and writing to evaluate, and writing to persuade, with particular emphasis on the rudiments of style and rhetorical analysis.

Prerequisite: English II Full-year course - 1 credit

Key Skills:

- Analyze literature independently and proficiently.
- Analyze non-fiction texts independently and proficiently.
- Discuss topics, texts, and issues collaboratively.
- Compose narrative, expository, analytical, and argumentative essays on a variety of topics.
- Demonstrate command of the conventions of standard English grammar, usage, and rhetoric when writing or speaking.

Anchor Texts:

- Elements of Literature
- Walden
- The Night Thoreau Spent in Jail
- Hiroshima
- The Great Gatsby
- To Kill a Mockingbird
- Death of a Salesman
- The Crucible
- The Road
- A Raisin in the Sun, Fences
- A Streetcar Named Desire
- Tender is the Night
- Tonto and the Lone Ranger
- Fistfight in Heaven
- Nine Stories
- Everything that Rises Must Converge

English IV (This course is available at the CP and ACP level to Grade 12)
English IV is designed around grade-level literary and informational texts to develop the skills in reading, writing, speaking and listening that are the foundation for creative and purposeful expression. This course is a combination of science fiction, drama, mythology, and short stories. Emphasis will be placed on close, attentive and critical reading to tackle complex texts and to evaluate intricate arguments. Writing will be developed as a means of asserting and defending claims, demonstrating what the students know and conveying what they have thought, felt, or experienced. Each grade level addresses the English Language Arts standards by concentrating on literature of a specific thematic orientation or national origin. The course options available under each grade heading are designed to address the needs of students according to ability level. English IV is an advanced survey of various literary genres, time periods, and national origins.

Prerequisite: English III Full-year course - 1 credit

Key Skills:

- Analyze literature independently and proficiently.
- Analyze non-fiction texts independently and proficiently.
- Discuss topics, texts, and issues collaboratively.
- Compose narrative, expository, analytical, synthesis, and argumentative essays on a variety of topics.

- Demonstrate command of the conventions of standard English grammar, usage, and rhetoric when writing or speaking.

Anchor texts:
- Tuesdays with Morrie
- The Things We Carried
- Huckleberry Finn
- The Scarlet Letter
- 1984
- Feed
- Who's Afraid of Virginia Wolff
- Lost in Yonkers
- No Exit
- The Catcher in the Rye
- Heart of Darkness/The Secret Sharer
- The Grapes of Wrath, Hunger Games
- A Midsummer Night's Dream
- Masterpieces: The Best Science Fiction of the Twentieth Century
- Macbeth
- Grendel
- Beowulf

AP English Language and Composition (Grades 11-12)
This course is designed for students reading and writing at a college level. In *AP Language and Composition*, students analyze and evaluate primarily non-fiction through reading, thinking, discussing, and writing. In doing so, students examine various topics (education, work, community, gender, sports and fitness, language, science and technology, popular culture, nature, and politics) by both current and historical essayists utilizing the understanding of various rhetorical strategies and style elements in their analyses. In addition, a significant emphasis is placed on developing the writing skills of the student through varied writing assignments, which include writing to understand, writing to explain, and writing to evaluate, with an emphasis on style analysis of non-fiction, synthesis writing, and persuasive writing. Ultimately, the student will take an AP exam in the spring to earn college credit.

Prerequisite: ACP or HP English II Full-year course - 1 credit

Key Skills:
- Analyze literature independently and proficiently.
- Analyze non-fiction texts independently and proficiently.
- Discuss college-level topics, texts, and issues collaboratively.
- Compose narrative, expository, analytical, synthesis, and argumentative essays on a variety of topics.
- Demonstrate command of the conventions of standard English grammar, usage, and rhetoric when writing or speaking.

Anchor Texts:
- The Language of Composition
- Reading, Writing, Rhetoric
- Essential Literary Terms with Exercise

- Faust
- The Stranger
- Brave New World
- Looking Backward
- A Canticle for Leibowitz
- The Bell Jar
- Ceremony
- Waiting for Godot
- Winesburg, Ohio
- Cat’s Cradle

EXPERIENTIAL LEARNING

La Salle External Internship I, II, III & IV (Grades 11 & 12)
Students will have the opportunity to explore career pathways to improve their college and future career success by participating in a paid internship with a company outside of La Salle. Internships give our students a competitive edge when applying for college admissions, college internships, and full-time employment. This course will be a pass/fail course and students will receive a half credit for a semester long internship and a full credit for a year long internship.

Students are required to go through an application & interview process. Students may be asked to work over the Summer leading up to the school year. This Summer placement will be paid, but will not be assigned academic credit.

Prerequisite: Semester course -.5 credit

- Open to Junior and Seniors to complete application process
- Counselor recommendation required
- Successful completion of process as outlined by the Strategic Ohio Council for Higher Education

La Salle Internal Internship I, II, III & IV (Grades 11 & 12)
Students will have the opportunity to explore career pathways to improve their college and future career success by participating in an internship with La Salle staff. The following internal internships are normally available each year: Marketing, Business Office, Main Office/Counseling, Teaching (Math & Science), Help Desk and WLSN Broadcasting. Internships give our students a competitive edge when applying for college admissions, college internships, and full-time employment. This course will be a pass/fail course and students will receive a quarter credit for a semester long internship and a half for a year long internship.

Students are required to go through an application & interview process.

Prerequisite: Semester course - .25 credit

- Open to Junior and Seniors to complete application process
- Counselor recommendation required
- Successful completion of process as outlined by the Strategic Ohio Council for Higher Education

Electrical Internship (ACP) (Grade 12)
Electrical Internship is a course for seniors that are interested in pursuing a career as an electrician. The course is offered at La Salle in partnership with the International Brotherhood of Electrical Workers training facility. Students will have the opportunity to take the Interim Credentials course online during school hours as well as participating in field trips and field experiences to IBEW union work sites. *There is a cost of about $500 associated with this course*.

Prerequisite: Full-year course - 1 credit

- Counselor recommendation required
- Signed Internship Contract

Anchor Text:
Interim Credentials - ProTech Skills Institute

Welding Internship (ACP/CCP) (Grade 12)
Welding Internship is a series of courses for seniors that are interested in pursuing a career as a welder. Students will take two courses on Cincinnati State's campus each semester, earning four high school credits and twelve college credit hours. Students will be responsible for transportation to Cincinnati State to attend their college classes during La Salle's school day. There will also be an opportunity for internship placement in a related career field on Friday afternoons.

Prerequisite: Full-year program - 3 credits

- Counselor recommendation required
- Signed Internship Contract
- Have 3 Science credits complete or be willing to take zero bell Religion

Senior Leaders (ACP) (Grade 12)
The La Salle Student Leaders will create opportunities for student leadership and involvement, rooted in the five pillars of our Lasallian education: faith, service, community, leadership, and scholarship. Students who apply and are selected as a Student Leader will work closely with school administration to ensure that every young man at La Salle High School has an engaging and meaningful high school experience.

Prerequisite: Full-year course – 1 credit

- Open to Seniors to complete application process
- Teacher Recommendation
- Selection Committee

Key Skills:

- Creating and maintaining a leadership structure for students
- Identifying students willing to be student leaders, regardless of grade or academic level, who set strong examples for all young men of La Salle, both inside and outside of the school building
- Distributing information on service opportunities, school events and other community needs to the entire student body
- Maintaining the rich culture and history of La Salle, while bringing creativity and innovation to the student experience
- Creating a system for student ideas, concerns and opinions to be heard and acted upon by school administration

FINE ARTS

Band (ACP) (Grades 9-12)
Band is a year-long class open to any student participating in the band program. All students enrolled in the band class should anticipate being a member of both the Marching Band and Wind Ensemble co-curricular activities. The band program travels regularly to competitions, and gives concerts throughout the year. These performances will be based on gaining the skills of advanced music literacy, basic music theory, appropriate sound production, and all of the social and community aspects associated with participating with a musical ensemble. This course includes students in grades 9-12, and should be taken each year a student plans to be a part of the band program.

Prerequisite: None Full-year course – 1 credit

Key Skills:

- Demonstrate advanced music literacy skills, including rhythm reading, pitch identification, and knowledge of all visual cues in music.
- Appropriately respond to musical audio cues, and learn to adjust musical performances accordingly.
- Prepare and perform a varied repertoire of ensemble music showing continuous individual improvement in performance ability given the level of complexity found in the selected literature.
- Perform an appropriate part in an ensemble demonstrating well-developed ensemble skills.
- Gain an appreciation and knowledge of music from a variety of world cultures.
- Understand all of the selected repertoire history as it relates to language, history, and culture.
- Develop composition skills on a particular instrument, understanding the limitations and unique qualities of the selected instrument.
- Analyze a variety of selected repertoire using the appropriate vocabulary.
- Demonstrate an ability to thoughtfully evaluate a performance, and use appropriate language and vocabulary to express a musical opinion.

Anchor Texts:

- Various instrumental technique books including Standards of Excellence
- Teacher provided materials that students will retain and organize

Vocal Ensemble (HP) (Grades 10-12)
Vocal Ensemble is a year-long audition based, intermediate level performance class open to students who have completed Men's Choir or have previous ensemble experience. Advanced levels of sight-reading, pitch memory, basic music notation, vocal placement, proper tone quality, breath management and interval recognition is continued from Men's Choir classes. The Vocal Ensemble group will travel to a competition and participate in multiple concerts, Liturgies, and various Community events throughout the year. This course includes students in grades 10-12 and may be taken three years.

Prerequisite: Teacher Approval Full-year course – 1 credit

Key Skills:

- Demonstrate advanced music literacy skills, including rhythm reading, pitch identification and knowledge of all visual cues in music.
- Sing advanced music literature and demonstrate accurate intonation and rhythm, fundamental skills, advance technique and a high degree of musicality.
- Appropriately respond to musical cues and learn to adjust musical performances accordingly.
- Prepare and accurately perform a varied repertoire of ensemble music showing continuous individual improvement in performance ability given the level of complexity found in the selected literature.
- Perform an appropriate part in an ensemble demonstrating well-developed ensemble skills.
- Perform authentically and listen to music from different traditions and cultures.
- Compare and contrast a musical work with another work from the same culture based on cultural influences.
- Gain an appreciation and knowledge of music from a variety of world cultures.
- Articulate connections between music and other subjects.
- Describe or analyze a musical example using appropriate vocabulary
- Evaluate compositions and performances for effectiveness in communicating musical intent.
- Develop and apply criteria for evaluating quality and effectiveness of musical performances and compositions.

Anchor Texts:

- Various choral Octavos
- Sing at First Sight (Foundations in Choral Sight-Singing) by Alfred Music Publishing

Drawing and Painting (ACP) (Grade 10-12)

Drawing and Painting is a year-long studio art course designed to expand students to drawing and painting specifically. Students are expected to expand on the learned techniques of Intro to Art. They will develop advanced techniques in studio artwork. Several new techniques in drawing and painting will be explored. Students will learn new historical and current styles and theories of art through an interrelated study of artists. This studio course will involve students participating in art criticism and aesthetics.

Prerequisite: Intro to Art Full-year course – 1 credit

Key Skills:

- Recognize good composition in art
- Understand, define, communicate and celebrate a lifelong appreciation for the arts
- Produce advanced level of quality artwork
- Understand that the arts are a gift from God that permeates our daily lives
- Compare and contrast fine art forms of the same historical time period
- Critique and analyze the value of art and aesthetics
- Understand the elements and principles of design and the possibilities and limitations of art

- Visually and aurally identify numerous styles of art
- Demonstrate knowledge of the vocabulary and language of art
- Demonstrate advanced skills when drawing and painting from direct observation

Studio Art (ACP) (Grade 11-12)
Studio Art is an advanced, year-long studio art course designed to improve developed skills and add new skills, vocabulary and language of art. Students are expected to expand on the learned techniques of Intro and Drawing and Painting. Students will develop a visual appreciation and the use of hands on media, methods and techniques to create art through studio projects. Students will begin to develop their portfolio and will learn new historical and current styles and theories of art through an interrelated study of artists. This studio course will also involve students participating in art criticism and aesthetics.

Prerequisite: Drawing and Painting Full-year course – 1 credit

Key Skills:
- Demonstrate an understanding of complex design composition
- Create original works of art that demonstrate increased complexity and skill and use a variety of two-dimensional and three-dimensional media
- Visually and aurally, identify numerous styles of art
- Analyze a work of art and explain how it reflects the heritages, traditions and attitudes and the beliefs of the artist
- Demonstrate knowledge of the vocabulary and language of art
- Use feedback and self-assessment to organize a collection of artworks in a variety of media
- Create expressive artworks that demonstrate a sense of purpose an understanding of the relationship between form, materials, techniques and subject matter
- Use self-assessment to reflect on the effectiveness of their processes and choice of subject matter, materials and techniques to achieve their intent
- Develop creativity and good imagination
- Solve visual art problems that demonstrate skill, imagination and in depth understanding of media and processes

Advanced Studio Art (ACP) (Grade 12)
Advanced Studio Art is an advanced, year-long studio art course designed for the student who is serious about art either as a lifetime hobby or as a career. Students are expected to expand on the learned techniques of Studio Art. The first half of the course will concentrate on the preparation and completion of a portfolio of eight to twelve examples of the students' personal best works demonstrating technical skill in multiple media and various original solutions to two and three dimensional problems. The student will improve developed skills and add new skills, vocabulary and language of art. Students will learn new historical and current styles and theories of art through an interrelated study of artists. This studio course will also involve students participating in art criticism and aesthetics.

Prerequisite: Studio Art Full-year course – 1 credit

Key Skills:
- Demonstrate an understanding of complex design composition
- Integrate the elements of art and principles of design using a variety of media to solve specific visual art problems and to convey meaning

- Develop creativity and good imagination
- Solve visual art problems that demonstrate skill, imagination and in depth understanding of media and process
- Demonstrate knowledge of the vocabulary and language of art
- Understand and apply knowledge of art history in oral and written discussion about selected works of art
- Create expressive artworks that demonstrate a sense of purpose and understanding of the relationship among form, materials, techniques and subject matter
- Identify and compare the relationships between artworks based on history, culture and aesthetic qualities
- Develop personal portfolio demonstrating technical skills, a range of media and various original solutions to two and three dimensional problems

Broadcast Media (ACP) (Grade 10-12)

Broadcast Media offers an overview of the broadcast media industry, including an introduction to anchoring, directing, editing, interviewing, writing, photojournalism/videotaping and reporting. Broadcast Media is a visual arts and career technical class. Students will have hands-on access to real industry tools and will participate in WLSN Broadcasts. Students will be expected to watch, write and analyze broadcasts, and participate in class discussions. Students will also be required to videotape several broadcasts a year including outside class.

Prerequisite: None Semester Course - 0.5 credit

Key Skills:

- Identify broadcasting terms and equipment
- Participate in broadcasts
- Become more comfortable speaking on camera and behind the scenes operations
- Write and analyze Sports Media Guide
- Present stories on camera
- Learn basic photojournalism techniques including setting up a tripod and color balancing a camera
- Understand wide, medium and tight shots as well as proper lighting and sound composition
- Edit a sequence/timeline with audio
- Regularly contribute to WLSN
- Work on creating and recording B-Roll
- Participate as a team under deadline including reporter, photographer, editor and producer

Introduction to Photography (ACP) (Grade 10-12)

Unlock the world of visual storytelling and creative expression through the lens of a digital single-lens reflex (DSLR) camera in this semester-long course designed for high school students. The Introduction to DSLR Photography class provides a comprehensive exploration of the fundamentals of photography, empowering students to capture, create, and communicate their unique perspectives. Students will acquire technical proficiency in DSLR photography but also develop a deeper understanding of the art form, its history, and its potential for personal and

societal impact. This course lays the foundation for a lifelong appreciation of visual storytelling and creative expression through the powerful medium of photography.

Prerequisites: none Semester Course - 0.5 credit

Key Skills:

- Familiarize students with the essential features and functions of DSLR cameras, including aperture, shutter speed, ISO, and white balance.
- Develop proficiency in navigating camera menus and settings.
- Explore the principles of composition, such as rule of thirds, leading lines, and framing, to create visually compelling images.
- Analyze and critique photographs to understand effective composition strategies.
- Learn to manipulate natural and artificial light to enhance the mood and impact of photographs.
- Experiment with various lighting setups and understand the importance of light direction and quality.
- Master the manual mode of DSLR cameras for greater creative control over exposure and depth of field.
- Explore advanced techniques such as long exposure, panning, and bokeh effects.
- Introduce students to basic photo editing software to enhance and refine their photographs.
- Examine different genres of photography, including portrait, landscape, macro, and street photography.
- Encourage students to discover their personal photographic style through exploration of various genres.
- Explore the cultural impact of photography and its role in shaping society.
- Guide students in curating a portfolio of their best work, showcasing their growth and creativity throughout the course.
- Provide constructive feedback and support to help students refine their artistic vision.
- Discuss the ethical implications of photography, including consent, representation, and the responsible use of images.
- Foster a sense of social responsibility and awareness through visual storytelling.

Guitar Ensemble (ACP) (Grade 10-12)

This year-long course will allow students to learn the basics of playing guitar. Students will have the opportunity to develop their guitar skills at their own pace over the course of the school year. Full course description will be provided at a later date.

Prerequisite: None Full-year course - 1 credit

FOREIGN LANGUAGE

German I (CP) (Grade 9-12)
This is an introductory course designed to equip the student with a working knowledge of the German language and the ability to communicate in familiar situations. The aim of the course is for students to understand and use familiar expressions and basic phrases, answer questions about familiar topics, and interact in a simple way with some support. At the CP level, students will apply vocabulary and grammar concepts to understand print and audio selections as well as to construct their own personal expression. In addition, this course will have a cultural focus, with emphasis placed on customs, history, current events, and geography of German-speaking countries

Prerequisite: None Full-year course – 1 credit

Key Skills:
- Use familiar vocabulary terms, phrases, and questions to effectively communicate in speech and writing
- Actively participate in simple conversations and respond appropriately to basic conversational, writing, and audio prompts
- Analyze and compare cultural customs, products, and perspectives of various German-speaking countries
- Identify the main idea and supporting details of abridged texts, videos, and audio selections

Anchor text:
- *Mosaik 2021 Level 1, Vista Higher Learning*

German I (ACP) (Grade 9-12)
This is an introductory course designed to equip the student with a working knowledge of the German language and the ability to communicate in familiar situations. The aim of the course is for students to be capable of the following: understand sentences and frequently used expressions; communicate in simple and routine tasks requiring exchange of information; and describe in simple terms aspects of their background, immediate environment, and matters of immediate need. At the beginning level, students will demonstrate an ability to actively communicate in a variety of situations, using the language effectively to express themselves.

Prerequisite: None Full-year course – 1 credit

Key Skills:
- Students will identify specific details and perspectives of abridged texts, videos, and audio selections.
- In writing, students will provide details with some prompting.
- In speaking, students will also provide details and demonstrate an ability to interact in topical situations with some preparation.
- Students will demonstrate an awareness of various German-language cultural practices, products, and perspectives through a guided comparison with those of the U.S.

Anchor text:

- *Mosaik 2021 Level 1, Vista Higher Learning*

German I (HP) (Grades 10-12)
This is a rigorous introductory course designed to equip the student with a working knowledge of the German language and the ability to communicate in familiar situations. The aim of the course is for students to understand sentences and frequently used expressions, communicate in simple and routine tasks requiring exchange of information, and describe in simple terms aspects of their background and immediate environment. At the Honors level, students will demonstrate an ability to think in German through expressing themselves in the language, elaborating their responses, and interacting in impromptu situations.

Prerequisite: None Full-year course – 1 credit

Key Skills:
- Offer personal responses and evaluations of abridged texts, videos, and audio selections
- Elaborate responses and work with a basic paragraph structure in writing
- Elaborate responses and demonstrate an ability to interact in impromptu speaking situations
- Demonstrate an understanding of German-speaking cultural practices, products, and perspectives through an active comparison with those of the U.S.

Anchor Text:
- *Mosaik 2021 Level 1, Vista Higher Learning*

German II (CP) (Grades 10-12)
This course is designed to build upon the foundation of CP German 1 and to equip students with an essential understanding of the German language necessary for personal expression and communication in a variety of common situations. The aim of the course is for students to understand sentences and frequently used expressions, and communicate in simple and routine tasks requiring exchange of information. At the CP level, students will demonstrate an ability to use the language in a variety of situations, comprehend texts and audio selections; and use the language effectively to express themselves in familiar contexts. In addition, this course will have a cultural focus, with emphasis placed on customs, history, current events, and geography of German-speaking countries. Students must note that CP German 2 does not fulfill the prerequisites of advancing to HP German 3 and AP German study.

Prerequisite: CP German 1 Full-year course – 1 credit

Key Skills:
- Use familiar vocabulary terms, phrases, and questions to effectively communicate in speech and writing
- Actively participate in simple conversations and respond appropriately to basic conversational, writing, and audio prompts
- Analyze and compare cultural customs, products, and perspectives of various German-speaking countries
- Identify the main idea and supporting details of abridged texts, videos, and audio selections

Anchor Text: *Mosaik 2021 Level 2, Vista Higher Learning*

German II (ACP)
This course is designed to build upon the foundation of German I and to equip students with an essential understanding of the German language necessary for personal expression and communication in a variety of common situations. The aim of the course is for students to develop their skills in this subject through different contexts including health, city life, jobs and careers, and nature. At the second-year level, students will demonstrate an ability to use the language in a variety of situations, including some impromptu situations; analyze texts and audio selections; and use the language effectively to express themselves and develop a greater understanding of the German language and culture.

Prerequisites: German I Full-year course – 1 credit

Key Skills:
- Students will identify specific details and perspectives of both abridged and authentic texts, videos, and audio selections.
- In writing, students will provide details with some prompting and will demonstrate effective paragraph structure.
- In speaking, students will also provide details and demonstrate an ability to interact with topical situations with some preparation.
- Students will demonstrate an awareness of German-language cultural practices, products, and perspectives

Anchor text:
- *Mosaik 2021 Level 2, Vista Higher Learning*

German II (HP) (Grades 10-12)
This is a rigorous course that is designed to build upon the foundation of German 1 HP and to equip students with an essential understanding of the German language necessary for personal expression and communication in a variety of common situations. The aim of the course is for students to understand main points of communication on familiar matters, deal with most situations likely to arise while traveling to a German-speaking country, produce simple text on familiar topics, and describe experiences and opinions with some elaboration. At the Honors level, students will demonstrate an ability to use the language in creative personal expression, evaluate texts and audio selections, and engage in impromptu situations.

Prerequisites: ACP, HP German 1 Full-year course – 1 credit

Key Skills:
- Offer personal responses and evaluations of both abridged and authentic texts, videos, and audio selections
- Elaborate written responses and utilize effective paragraph writing techniques
- Elaborate responses and demonstrate an ability to interact in impromptu speaking situations
- Demonstrate an understanding of Spanish-speaking cultural practices, products, and perspectives

Anchor Text: *Mosaik 2021 Level 2, Vista Higher Learning*

German III (HP) (Grades 10-12)
This is a rigorous, year-long course designed to equip students with the skills necessary to effectively communicate in German across various media, contexts, and situations, both familiar and unfamiliar. The aim of the course is for students to be capable of the following: understand the main ideas of complex text on both concrete and abstract topics, interact with a degree of fluency and spontaneity, and produce clear, detailed text on a wide range of subjects and explain a viewpoint on a topical issue. This course further serves as preparation for language study at the Advanced Placement level.

Prerequisite: ACP, HP German 2 Full-year course – 1 credit
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Key Skills:

- Offer personal responses and evaluations of both abridged and authentic texts, videos, and audio selections
- Produce effective, creative responses in written interpersonal communication and detailed, structured responses in presentational communication
- Maintain spontaneous conversations on a variety of topics and effectively present information and perspectives on pertinent topics
- Demonstrate an understanding of international German cultural practices, products, and perspectives

Conversational German IV (HP) (Grades 11-12)
This year-long course is meant to refine a student's intermediate German skills and expand their abilities in spoken and written German. The goal of the course is to fully prepare students for university level language courses, as well as using German in a professional environment. Through the use of more challenging texts and literature,

This is a rigorous, year-long course designed to equip students with the skills necessary to effectively communicate in German across various media, contexts, and situations, both familiar and unfamiliar. The aim of the course is for students to be capable of the following: understand the main ideas of complex text on both concrete and abstract topics, interact with a degree of fluency and spontaneity, and produce clear, detailed text on a wide range of subjects and explain a viewpoint on a topical issue. This course further serves as preparation for language study at the Advanced Placement level.

Prerequisite: HP German 3 Full-year course – 1 credit

Key Skills:

- Offer personal responses and evaluations of both abridged and authentic texts, videos, and audio selections
- Produce effective, creative responses in written interpersonal communication and detailed, structured responses in presentational communication
- Maintain spontaneous conversations on a variety of topics and effectively present information and perspectives on pertinent topics
- Demonstrate an understanding of international German cultural practices, products, and perspectives

Anchor Texts: Denk Mal, 4th Edition, Cinema for German Conversation

German Language (AP) (Grades 11-12)
This is a rigorous year-long course designed to elevate a student's ability to communicate in German to mastery, using the expectations of an intermediate to upper-level university German course as a standard. As students are immersed in the language throughout the class time they must hone their skills in reading, writing, speaking and listening to authentic German speakers. Previously studied cultural context is refined and used as a basis for more understanding challenging media in various forms. The ultimate aim of the course is to prepare students to succeed on the AP German Exam.

Prerequisite: HP German 3 Full-year course – 1 credit

Key Skills:

- Produce grammatically correct, structurally complicated and rhetorically effective German in a variety of forms
- Accurately and effectively absorb information in German, and respond thoughtfully and creatively
- Read, understand and analyze more complicated works of German literature
- Draw from an advanced understanding of international German cultural practices, products, and perspectives to provide contextual insights on texts and media

Anchor Texts: TBD

Spanish I (CP) (Grades 9-11)
This is an introductory course designed to equip the student with a working knowledge of the Spanish language and the ability to communicate in familiar situations. The aim of the course is for students to understand and use familiar expressions and basic phrases, answer questions about familiar topics, and interact in a simple way with some support. At the CP level, students will apply vocabulary and grammar concepts to understand print and audio selections as well as to construct their own personal expression. In addition, this course will have a cultural focus, with emphasis placed on customs, history, current events, and geography of Spanish-speaking countries. Students must note that CP Spanish 1 and 2 do not fulfill the prerequisites to advance to HP Spanish 3 and AP Spanish study.

Prerequisite: None Full-year course – 1 credit

Key Skills:

- Use familiar vocabulary terms, phrases, and questions to effectively communicate in speech and writing
- Actively participate in simple conversations and respond appropriately to basic conversational, writing, and audio prompts
- Analyze and compare cultural customs, products, and perspectives of various Spanish-speaking countries
- Identify the main idea and supporting details of abridged texts, videos, and audio selections

Anchor Text:

- *Aventuras, 3rd ed.* Vista Higher Learning

Spanish I (ACP) (Grades 9-12)

This is an introductory course designed to equip the student with a working knowledge of the Spanish language and the ability to communicate in familiar situations. The aim of the course is for students to understand sentences and frequently used expressions, communicate in simple and routine tasks requiring exchange of information, and describe in simple terms aspects of their background, immediate environment, and matters of immediate need. At the ACP level, students will demonstrate an ability to actively communicate in a variety of situations, using the language effectively to express themselves.

Prerequisite: None Full-year course – 1 credit

Key Skills:

- Identify specific details and perspectives of abridged texts, videos, and audio selections
- Provide details with some prompting in writing
- Provide details and demonstrate an ability to interact in topical speaking situations with some preparation
- Demonstrate an awareness of Spanish-speaking cultural practices, products, and perspectives through a guided comparison with those of the U.S.

Anchor Text:

- *Aventuras, 3rd ed.* Vista Higher Learning

Spanish I (HP) (Grades 9-12)

This is a rigorous introductory course designed to equip the student with a working knowledge of the Spanish language and the ability to communicate in familiar situations. The aim of the course is for students to understand sentences and frequently used expressions, communicate in simple and routine tasks requiring exchange of information, and describe in simple terms aspects of their background and immediate environment. At the Honors level, students will demonstrate an ability to think in Spanish through expressing themselves in the language, elaborating their responses, and interacting in impromptu situations.

Prerequisite: None Full-year course – 1 credit

Key Skills:

- Offer personal responses and evaluations of abridged texts, videos, and audio selections
- Elaborate responses and work with a basic paragraph structure in writing
- Elaborate responses and demonstrate an ability to interact in impromptu speaking situations
- Demonstrate an understanding of Spanish-speaking cultural practices, products, and perspectives through an active comparison with those of the U.S.

Anchor Text:

- *Aventuras, 3rd ed.* Vista Higher Learning

Spanish II (CP) (Grades 10-12)
This course is designed to build upon the foundation of CP Spanish 1 and to equip students with an essential understanding of the Spanish language necessary for personal expression and communication in a variety of common situations. The aim of the course is for students to understand sentences and frequently used expressions, and communicate in simple and routine tasks requiring exchange of information. At the CP level, students will demonstrate an ability to use the language in a variety of situations, comprehend texts and audio selections; and use the language effectively to express themselves in familiar contexts. In addition, this course will have a cultural focus, with emphasis placed on customs, history, current events, and geography of Spanish-speaking countries. Students must note that CP Spanish 2 does not fulfill the prerequisites of advancing to HP Spanish 3 and AP Spanish study.

Prerequisite: CP Spanish 1 Full-year course – 1 credit

Key Skills:
- Use familiar vocabulary terms, phrases, and questions to effectively communicate in speech and writing
- Actively participate in simple conversations and respond appropriately to basic conversational, writing, and audio prompts
- Analyze and compare cultural customs, products, and perspectives of various Spanish-speaking countries
- Identify the main idea and supporting details of abridged texts, videos, and audio selections

Anchor Text:
- *Aventuras, 3rd ed.* Vista Higher Learning

Spanish II (ACP) (Grades 9-12)
This course is designed to build upon the foundation of Spanish 1 and to equip students with an essential understanding of the Spanish language necessary for personal expression and communication in a variety of common situations. The aim of the course is for students to understand main points of communication on familiar matters, deal with most situations likely to arise while traveling to a Spanish-speaking country, produce simple text on familiar topics, and describe experiences and opinions with some elaboration. At the ACP level, students will demonstrate an ability to use the language in a variety of situations, including some impromptu situations; analyze texts and audio selections; and use the language effectively to express themselves.

Prerequisite: ACP Spanish 1 Full-year course – 1 credit

Key Skills:
- Identify specific details and perspectives of both abridged and authentic texts, videos, and audio selections
- Provide details with some prompting and will demonstrate effective paragraph structure in writing
- Provide details and demonstrate an ability to interact topical speaking situations with some preparation

- Demonstrate an awareness of Spanish-speaking cultural practices, products, and perspectives through a guided comparison with those of the U.S.

Anchor Text:
- *Aventuras, 3rd ed.* Vista Higher Learning

Spanish II (HP) (Grades 9-12)
This is a rigorous course that is designed to build upon the foundation of Spanish 1 and to equip students with an essential understanding of the Spanish language necessary for personal expression and communication in a variety of common situations. The aim of the course is for students to understand main points of communication on familiar matters, deal with most situations likely to arise while traveling to a Spanish-speaking country, produce simple text on familiar topics, and describe experiences and opinions with some elaboration. At the Honors level, students will demonstrate an ability to use the language in creative personal expression, evaluate texts and audio selections, and engage in impromptu situations.

Prerequisites: ACP, HP Spanish 1 Full-year course – 1 credit

Key Skills:
- Offer personal responses and evaluations of both abridged and authentic texts, videos, and audio selections
- Elaborate written responses and utilize effective paragraph writing techniques
- Elaborate responses and demonstrate an ability to interact in impromptu speaking situations
- Demonstrate an understanding of Spanish-speaking cultural practices, products, and perspectives through an active comparison with those of the U.S.

Anchor Text:
- *Aventuras, 3rd ed.* Vista Higher Learning

Spanish III (HP) (Grades 10-12)
This is a rigorous, year-long course designed to equip students with the skills necessary to effectively communicate in Spanish across various media, contexts, and situations, both familiar and unfamiliar. The aim of the course is for students to be capable of the following: understand the main ideas of complex text on both concrete and abstract topics, interact with a degree of fluency and spontaneity, and produce clear, detailed text on a wide range of subjects and explain a viewpoint on a topical issue. This course further serves as preparation for language study at the Advanced Placement level.

Prerequisite: ACP, HP Spanish 2 Full-year course – 1 credit

Key Skills:
- Offer personal responses and evaluations of both abridged and authentic texts, videos, and audio selections
- Produce effective, creative responses in written interpersonal communication and detailed, structured responses in presentational communication
- Maintain spontaneous conversations on a variety of topics and effectively present information and perspectives on pertinent topics

- Demonstrate an understanding of international Spanish cultural practices, products, and perspectives through an active comparison and presentation with those of the U.S.

Anchor Texts:
- *Enfoques, 4th ed.* Vista Higher Learning
- *Imagina*, Vista Higher Learning

Conversational Spanish IV (HP) (Grades 11-12)

Spanish IV is a year-long honors course designed to refine intermediate Spanish skills and expand students' proficiency in speaking, listening, reading, and writing. The course emphasizes advanced language acquisition and cultural literacy, preparing students for university-level Spanish courses and real-world communication in Spanish-speaking environments. Students will engage with authentic materials, including literature, films, and media, and will participate in discussions, presentations, and collaborative projects.

Prerequisite: HP Spanish 3 Full-year course – 1 credit

Key Skills:

- Interpret and analyze authentic texts (e.g., short stories, poetry, and news articles).
- Engage in interpersonal communication, including informal conversations and formal discussions.
- Write persuasive essays, personal reflections, and detailed analytical responses.
- Deliver oral presentations and debates on cultural and topical issues.
- Compare and contrast cultural practices, products, and perspectives across Spanish-speaking regions

Spanish Language (AP) (Grades 11-12)

This year-long course is designed to prepare students for the AP Spanish Language exam, following the curriculum set forth by the College Board. The aim of the course is for students to be capable of the following: understand a wide range of communication and recognize implicit meaning, express ideas fluently and spontaneously, use the language flexibly and effectively for various purposes, and produce clear, well-structured, detailed texts on complex subjects. Students will develop interpersonal, interpretative, presentational, and cultural competencies while exploring six themes related to the AP Spanish Language exam: global challenges, science and technology, contemporary life, personal and public identities, family and communities, and beauty and aesthetics.

Prerequisite: HP Spanish III Full-year course – 1 credit

Key Skills:
- Comprehend, analyze, and offer personal evaluations of authentic texts and audio selections

- Produce effective, detailed, and creative responses to written interpersonal communications
- Produce multi-paragraph essays analyzing several sources across a common theme.
- Respond effectively and creatively within spontaneous dialogues on a variety of topics, offering supporting details and elaboration
- Compare and analyze international Spanish and American cultural products, practices, and perspectives through oral presentations

Anchor Texts:

- *AP Spanish*, Pearson
- *Enfoques*, Vista Higher Learning

GUIDED RESOURCE

Guided Resource (CP) (Grades 9-12)
This course serves to help students to develop skills in studying, time management, reading, and homework completion. Students will learn and practice study skills, time management, and reading strategies, and receive assistance with work completion. Students will receive support for other academic content areas across the curriculum.

Prerequisite: Recommendation Full-year course - 0.5 credit

Key Skills:

- Learning and practicing how to study effectively using a variety of study skills.
- Learning how to advocate for a student's individual needs.
- Learning and practicing reading comprehension skills.
- Learning and practicing time management skills.
- Learning and practicing writing and editing skills.

Anchor Text:

- None

HEALTH & PHYSICAL EDUCATION

Health (ACP) (Grade 10)
This course is a semester class that is required for all sophomores. It is designed to offer a variety of activities to explore and discuss current health material and concepts. These activities support the course objective to develop the students' ability to make healthy life choices utilizing a variety of decision-making techniques and a broad knowledge of personal and general health. An emphasis will be placed on avoiding the formation of addictive and harmful habits while promoting positive and healthy behaviors.

Prerequisite: None Semester course – 0.5 credit

Key Skills:
- Understand health benefits and negatives and be able to make decisions based on that knowledge
- Use reputable health articles to guide lifelong learning
- Demonstrate knowledge of current health related topics

Health (Online) (Grades 10-12)
This is a self- paced, semester class that is completed entirely online to satisfy the health requirement. The overall goal of this course is to provide every student with a positive personal attitude and to place emphasis on an individual's total health. Students will be educated against the use of drugs, alcohol, and tobacco. They will be introduced to aspects of physical, emotional, and personal health. Characteristics of a well-balanced diet will be discussed and students will be encouraged to consider good nutrition and its relation to injury prevention. Bullying, communication, and first aid will also be discussed.

Prerequisite: None Semester course – 0.5 credit

Key Skills:
- Understand health benefits and negatives and be able to make decisions based on that knowledge
- Demonstrate knowledge of current health related topics

Physical Education I (Grade 9)
This course is a semester class for all freshmen students and offers a variety of physical activities which fulfill the course objective to develop the students' psychological, sociological and physiological growth. Both individual and team concepts are incorporated daily. An emphasis is placed on cooperation and leadership, beyond the individual student and his comfort level. Students will be encouraged to discover expanded levels of physical development, growth and fitness.

Prerequisite: None Full-year course - 0.5 credit

Key Skills:
- Understand the significance of teamwork in athletics and life
- Comprehend how important keeping fit is for the health of your body and mind
- Empower themselves by setting and working toward realistic individual goals

Personal/ Physical Fitness I & II (Grade 10,11,12)
This course is a year long class for sophomores, juniors, and seniors and offers a beginner, intermediate, and advanced approach to increasing one's personal fitness level. There are a variety of fitness routines that will be incorporated, including stretching, conditioning, agility training, speed training, weight training, and more. Throughout the course one will learn how to create a healthy lifestyle for today and the future.

Prerequisite: None Semester courses – 0.25 credit each

Key Skills:

- Understand health benefits and negatives and be able to make decisions based on that knowledge
- Demonstrate knowledge of current health related topics
- Comprehend how important keeping fit is for the health of your body and mind
- Empower themselves by setting and working toward realistic individual goals

MATHEMATICS

PROJECTED COURSE SEQUENCE - La Salle High School Mathematics
This sequence can be altered with recommendations from the math department.

Beginning Course (Freshman)	**Sophomore**	**Junior**	**Senior**
CP Integrated Math	CP Algebra 1	CP Algebra 2	CP Geometry
CP Algebra 1	CP Algebra 2	CP Geometry	CP College Algebra
ACP Algebra 1	ACP Algebra 2	ACP Geometry	ACP Precalculus
HP Algebra 1	HP Geometry/Algebra 2	HP Precalculus	CCP Applied Calc ACP Calc Foundations AP Calculus
ACP Algebra 2	ACP Geometry	ACP Precalculus	CCP Applied Calc ACP Calc Foundations
HP Geometry/Algebra 2	HP Precalculus	CCP Applied Calc AP Calculus	AP Statistics AP Calculus
Elective: ACP/AP Statistics - must be recommended by the math department.			

Integrated Math (CP)
This is a year-long course that focuses on increasing student mathematical skill sets and addressing the building blocks of Algebra 1. The major topics of this course are computations involving linear, quadratic and exponential functions. Students will use hands-on materials and calculators in solving problems where Algebra concepts are applied. After completing this course sequence, students should take CP or ACP Algebra 1, determined by teacher recommendation.

Prerequisite: Recommendation Full-year course – 1 credit

Key Skills:

- Compute operations using integers and rational numbers with and without a calculator.
- Solve linear equations and inequalities using various methods.
- Identify, write and graph linear functions.
- Solve systems of linear equations and inequalities using various methods.
- Perform operations on polynomials which includes factoring of quadratics.
- Solve and graph quadratic functions using various methods.
- Apply properties of exponents and apply exponential functions.
- Introduction to statistical modeling.

Anchor Text:

- enVision Algebra I (Savvas)
- TI-84 Plus calculator or TI-30 calculator or higher recommended

Algebra I (CP)

This is a year-long course that focuses on increasing student mathematical skill sets and addressing the building blocks of Algebra 1. The major topics of this course are computations involving linear, quadratic and exponential functions. Students will use hands-on materials and calculators in solving problems where Algebra concepts are applied. After completing this course, students should take CP or ACP Algebra 2, determined by teacher recommendation.

Prerequisite: Recommendation Full-year course – 1 credit

Key Skills:

- Compute operations using integers and rational numbers with and without a calculator.
- Solve linear equations and inequalities using various methods.
- Identify, write and graph linear functions.
- Solve systems of linear equations and inequalities using various methods.
- Perform operations on polynomials which includes factoring of quadratics.
- Solve and graph quadratic functions using various methods.
- Apply properties of exponents and apply exponential functions.
- Introduction to statistical modeling.

Anchor Text:

- enVision Algebra I (Savvas)
- TI-84 Plus calculator or TI-30 calculator or higher recommended

Algebra I (ACP)

This course focuses on the development of Algebra 1 skills and applications. Prior to beginning this course, students are expected to have mastered topics including but not limited to operations on integers, fractions and decimals. Topics of this course include but are not limited to linear, quadratic and exponential functions. Students will be expected to solve problems with and without the use of a calculator. After completing this course, students should take ACP Geometry or CP Geometry, determined by teacher recommendation.

Prerequisite: Recommendation Full-year course – 1 credit

Key Skills:

- Solve linear equations and inequalities using various methods.
- Identify, write and graph linear functions.
- Solve systems of linear equations and inequalities using various methods.
- Perform operations on polynomials which includes factoring of quadratics.
- Solve and graph quadratic functions using various methods.
- Apply properties of exponents and applications of exponential functions.

- Introduction to statistical modeling.

Anchor Text:
- Algebra 1 (McGraw Hill)
- TI-84 Plus calculator or TI-30 calculator or higher recommended

Algebra I (HP)

This is a rigorous course designed for freshmen who have had some exposure to algebra curriculum in the 8th grade. This honors course will focus on deep dive of Algebra 1 skills and applications. Prior to beginning this course, students are expected to have mastered topics including but not limited to operations on integers, fractions and decimals. Topics of this course include but are not limited to linear, quadratic and exponential functions. Students will be expected to solve problems with and without the use of a calculator. After completing this course, students should take HP Geometry/Algebra 2 or ACP Algebra 2, determined by teacher recommendation.

Prerequisite: Recommendation Full-year course – 1 credit

Key Skills:
- Solve linear equations and inequalities using various methods.
- Identify, write and graph linear functions.
- Solve systems of linear equations and inequalities using various methods.
- Perform operations on polynomials which includes factoring of quadratics.
- Solve and graph quadratic functions using various methods.
- Apply properties of exponents and applications of exponential functions.
- Introduction to statistical modeling.

Anchor Text:
- enVision Algebra I (Savvas) and enVision Algebra 2 (Savvas)
- TI-84 Plus calculator or TI-30 calculator or higher recommended

Algebra II (CP)

This course extends Algebra 1 topics using more complex Algebra skills. Topics include but are not limited to linear functions, quadratic functions, polynomial functions, radical functions, exponential functions and logarithms, as well as rational functions. After completion of this course, students should take CP Geometry.

Prerequisite: Algebra 1 Full-year course – 1 credit

Key Skills:
- Solve and write linear equations and inequalities.
- Solve and graph absolute value functions.
- Solve systems of equations and inequalities.

- Solve and graph quadratic functions using various methods.
- Solve polynomial functions algebraically.
- Simplify and solve radical equations.
- Perform operations on functions.
- Solve exponential and logarithmic equations.
- Simplify rational expressions and solve rational equations.

Anchor Text:

- enVision Algebra II (SAVVAS)
- TI-84 Plus or similar calculator required

Algebra II (ACP)

This course extends Algebra 1 topics using more complex Algebra skills. This course is more rigorous than CP Algebra 2 and topics include but are not limited to linear functions, quadratic functions, matrices, polynomial functions, radical functions, exponential functions and logarithms, rational functions, and trigonometric functions. After completion of this course, students should take ACP Geometry, determined by teacher recommendation.

Prerequisite: Algebra 1 Full-year course – 1 credit

Key Skills:

- Solve and write linear equations and inequalities.
- Solve and graph absolute value functions.
- Solve systems of equations and inequalities, including 3-variable systems.
- Perform operations with matrices and use matrices to solve systems.
- Solve and graph quadratic functions using various methods, including complex numbers and quadratic systems.
- Solve polynomial functions algebraically and graphically, including the fundamental theorem of algebra.
- Simplify, graph, and solve radical equations.
- Perform function operations, including inverses.
- Solve and graph exponential and logarithmic equations, including natural logarithms.
- Simplify rational expressions and solve rational equations.
- Perform calculations involving arithmetic sequences and series as well as geometric sequences and series.

Anchor Text:

- enVision Algebra II (SAVVAS)
- TI-84 Plus or similar calculator required

Algebra II/ Geometry (HP)

This is a rigorous course designed for those students who have completed an Honors level Algebra 1 course. This course is very face paced, requiring students to complete independent learning on selected topics in addition to what is learned in the classroom. Topics in this course begin with implementing algebraic concepts into geometric problem solving situations including, but not limited to, parallel lines, triangles, quadrilaterals, and polygons. The topic focus then shifts to congruence, similarity, and their proofs. The final geometric section of the course involves circles, area, surface area and volume. The course then begins algebraic topics including, but not limited to, quadratics, polygons, rational functions, radical functions, exponential and logarithmic functions, trigonometric function, and probability. Students will be expected to become efficient at using a TI-84 graphing calculator throughout the course. After completing this course, students should take HP Precalculus or ACP Precalculus, determined by teacher recommendation.

Prerequisite: Honors Algebra 1 or honors recommendation with Algebra 1 completed in the 8th grade

Full year course - 1 credit

Key Skills:

- Apply algebraic solving skills to situations involving angles, triangles, quadrilaterals, and polygons
- Prove parallel lines congruence, triangle congruence, parallelogram congruence, and triangle similarity
- Apply formulas to find area, surface area, and volume
- Solve and graph quadratic functions using a variety of techniques
- Simplify and solve polynomial functions using a variety of techniques
- Complete operations on Rational Functions and Equations
- Complete operations on Radical Functions and Equations as well as Rational Exponents
- Complete operations on Exponential and Logarithmic Functions and Equations
- Complete operations on Trigonometric Functions and Equations
- Apply properties of Probability

Anchor Text

- enVision Geometry (Savvas Learning Company) 2018
- enVision Algebra 2 (Savvas Learning Company) 2018
- TI-84 Plus Calculator - highly recommended

Geometry (CP)

This course focuses on the development of inductive and deductive reasoning skills with an emphasis on application of geometric topics. This course will focus on the relationship between geometric topics and algebraic techniques with minimal time spent on direct proofs. Topics include but are not limited to lines, angles, triangles, quadrilaterals, polygons, congruence,

similarity, right triangle trigonometry, transformations, probability and circles. After completion of this course, students should take CP College Algebra.

Prerequisite: Algebra 2 Full-year course – 1 credit

Key Skills:

- Define and determine the building blocks of geometry including points, lines and planes, measuring segments and angles, angle pairs, and midpoint and distance in the coordinate plane.
- Develop reasoning skills including inductive and deductive reasoning, conditionals, bi-conditionals, and proving angles congruent.
- Develop skills related to parallel and perpendicular lines including properties of parallel lines, parallel lines and triangles, equations of lines, and slopes of parallel and perpendicular lines.
- Develop and expand on skills related to angles and triangles including proving triangle congruence.
- Define and compute measurements of the relationships that occur within triangles, focusing on triangle inequalities.
- Develop skills necessary to prove polygons and quadrilaterals.
- Develop skills for solving proportions created in similar figures.
- Develop skills for working with right triangles including the Pythagorean Theorem, special right triangles and right triangle trigonometry.
- Understand rigid transformations and dilations.
- Develop an understanding of angles, lines and angles within a circle along with writing the equation of a circle in a coordinate plane.
- Explore and perform calculations of probability.

Anchor Text:

- enVision Geometry (SAVVAS)
- TI-84 Plus calculator or TI-30 calculator or higher recommended

Geometry (ACP)

This course focuses on the development of inductive and deductive reasoning skills with an emphasis on application of geometric topics. This course is more rigorous than CP Geometry and will include some formal direct proofs, but mostly focus on the relations between geometric topics and algebraic techniques. Topics include but are not limited to lines, angles, triangles, quadrilaterals, polygons, congruence, similarity, right triangle trigonometry, transformations, probability and circles. After completion of this course, students should take ACP Pre-Calculus or CP College Algebra, determined by teacher recommendation.

Prerequisite: Algebra 2 Full-year course – 1 credit

Key Skills:

- Define and determine the building blocks of geometry including points, lines and planes, measuring segments and angles, angle pairs, and midpoint and distance in the coordinate plane.
- Develop reasoning skills including inductive and deductive reasoning, conditionals,
- bi-conditionals, and proving angles congruent.
- Develop skills related to parallel and perpendicular lines including properties of parallel lines, parallel lines and triangles, equations of lines, and slopes of parallel and perpendicular lines.
- Develop and expand on skills related to angles and triangles including proving triangle congruence.
- Define and compute measurements of the relationships that occur within triangles, including mid-segments, bisectors, medians and altitudes along with triangle inequalities.
- Develop skills necessary to prove polygons and quadrilaterals along with performing computations in coordinate geometry.
- Develop skills for solving proportions created in similar figures.
- Develop skills for working with right triangles including the Pythagorean Theorem, special right triangles, right triangle trigonometry, the Law of Sines, and the Law of Cosines.
- Understand rigid transformations, dilations and similarity transformations.
- Develop an understanding of angles, lines and angles within a circle along with writing the equation of a circle in a coordinate plane.
- Explore and perform calculations of probability.

Anchor Text:

- enVision Geometry (SAVVAS)
- TI-84 Plus calculator or TI-30 calculator or higher recommended

Geometry (HP)

This is a rigorous course designed for students that have completed Honors Algebra 2 and do not have a Geometry credit. In the future, this course will become part of the curriculum in the HP Geometry/Algebra 2 course. This honors course will focus on writing formal geometric proofs using deductive and inductive reasoning. Instruction will be fast-paced with high expectations of students working independently both in and out of the classroom. Topics from Euclidean Geometry are included but not limited to lines, angles, triangles, quadrilaterals, polygons, congruence, similarity, right triangle trigonometry, transformations,probability and circles. After completion of this course, students should take Honors Precalculus or ACP Precalculus, determined by teacher recommendation.

Prerequisite: Honors Algebra 2 Full-Year Course - 1 Credit

Key Skills:

- Define and determine the building blocks of geometry including points, lines and planes, measuring segments and angles, angle pairs, and midpoint and distance in the coordinate plane.
- Develop reasoning skills including inductive and deductive reasoning, conditionals, bi-conditionals, and proving angles congruent.
- Develop skills related to parallel and perpendicular lines including properties of parallel lines, parallel lines and triangles, equations of lines, and slopes of parallel and perpendicular lines.
- Develop and expand on skills related to angles and triangles including proving triangle congruence.
- Define and compute measurements of the relationships that occur within triangles, including mid-segments, bisectors, medians and altitudes along with triangle inequalities.
- Develop skills necessary to prove polygons and quadrilaterals along with performing computations in coordinate geometry.
- Develop skills for solving proportions created in similar figures.
- Develop skills for working with right triangles including the Pythagorean Theorem, special right triangles, right triangle trigonometry, the Law of Sines, and the Law of Cosines.
- Understand rigid transformations, dilations and similarity transformations.
- Develop an understanding of angles, lines and angles within a circle along with writing the equation of a circle in the coordinate plane.
- Explore and perform calculations of probability.

Anchor Text:
- enVision Geometry (SAVVAS)
- TI-84 Plus or similar calculator required

College Algebra with Trig (CP)

This course is an extension of the Algebra 2 curriculum. The topics that were introduced in Algebra 2 will be built upon and applied to financial and real-word problems. Topics will include how to write checks, balance checking/saving accounts and transaction records. Topics will also cover mortgages, auto loans and installment loans. This math course will help connect Algebra to real world situations. By building on prior math concepts from other courses, this class will review Algebra mechanics and strengthen problem solving skills. From money management to advanced math topics, the course will cover fundamentals and beyond. These topics will be extended, with an emphasis on financial situations for the real world.

Prerequisite: CP or ACP Geometry Full-year course – 1 credit

Key Skills:
- Define, identify, and apply trigonometric equations and applications.
- Solve linear equations and inequalities using various methods to calculate salaries and taxes as they deal with pay.

- Identify, write and graph linear and exponential functions to show different pay schedules.
- Rearrange formulas to highlight a quantity of interest, using methods to solve equations for simple and compound interest, present value and periodic deposit investments.
- Calculate equations that include finance charges, monthly payments, average daily balances and credit card entries.
- Understand basic vocabulary of credit terms.
- Choose and interpret basic vocabulary of stocks and the stock market.
- Create and explain graphs of stock and trade volumes from ticker information
- Perform operations on rational expressions to calculate items like monthly rent and leasing, moving expenses and mortgages.
- Define, calculate, and graph different equations of taxes: property, sales, income
- Create and perform calculations within an excel sheet for life expenses and starting a career.

Anchor Text:

- Financial Algebra: Advanced Algebra with Financial Applications (Cengage, 2018)
- TI-84 Plus calculator or TI-30 calculator or higher recommended

Pre-Calculus (ACP)

This course is an extension of the Algebra II curriculum. The topics that were first introduced in Algebra 2 will be built upon, extended, and applied to more complex and in-depth problems. The topics covered include but are not limited to linear, quadratic, and polynomial functions, complex numbers, exponential and logarithmic functions, rational functions, systems of equations, and unit circle trigonometry. There will be an emphasis on applying topics to real world situations. After completion of this course, students should take ACP Calculus Foundations or ACP Statistics determined by teacher recommendation.

Prerequisite: Algebra II Full-year course – 1 credit

Key Skills:

- Solve linear equations and inequalities and apply using various methods.
- Identify, write and graph linear functions and apply linear functions.
- Solve systems of linear equations and inequalities and apply using various methods.
- Perform operations on matrices and solve matrix equations and apply.
- Solve and graph quadratic and polynomial functions and apply using various methods.
- Apply properties of exponents and applications of exponential and logarithmic functions and their graphs.
- Graph rational functions.
- Define, identify, and apply arithmetic and geometric sequences and series.
- Solve probability problems involving combinations and permutations.
- Define, identify, and apply trigonometric equations and applications.
- Graph trigonometric functions.

- Solve equations and applications of conic sections.

Anchor Text:
- Larson Pre-Calculus (Houghton Mifflin)
- TI-84 Plus or similar calculator required

Pre-Calculus (HP)

This is a rigorous course designed to prepare students for AP Calculus and/or AP Statistics. Instruction will be fast-paced with high expectations. Students will be expected to work independently both in and out of the classroom. Topics include but are not limited to linear, quadratic, and polynomial functions, exponential and logarithmic functions, rational functions, periodic functions and trigonometry, conics, and vectors. The class has an emphasis on real world applications and extended thinking. After completion of this course, students should take AP Calculus, AP Statistics, or ACP Calculus Foundations, determined by teacher recommendation.

Prerequisite: HP Geometry/Algebra 2 or Recommendation Full-year course – 1 credit

Key Skills:
- Solve linear equations and inequalities and applications using various methods.
- Identify, write and graph linear functions and application of linear functions.
- Solve systems of linear and nonlinear equations, inequalities, and apply using various methods.
- Solve and graph quadratic and polynomial functions and apply using various methods.
- Apply properties of exponents and apply to exponential and logarithmic functions and their graphs.
- Graph rational functions and solve rational equations.
- Define, identify, and apply arithmetic and geometric sequences and series.
- Solve probability problems involving combinations and permutations.
- Define, identify, and apply trigonometric equations and applications.
- Analytic Trigonometry.
- Graph trigonometric functions.
- Solve equations and applications of conic sections.
- Perform the dot product and operations on vectors.
- Graph polar functions and solve polar equations.
- Introduce limits and the derivative.

Anchor Text:
- Larson Pre-Calculus (Houghton Mifflin)
- TI-84 Plus or similar calculator required

Statistics (ACP)

This course is a first look into the world of Statistics. The topics in this course include but are not limited to probability, frequency distributions, data descriptions, confidence intervals, hypothesis testing, correlation and regression, and nonparametric statistics. Emphasis will be placed on applications requiring a conceptual understanding of these topics.

Prerequisite: Math Teacher Recommendation Full-year course – 1 credit

Key Skills:

- Identify and classify different types of data.
- Organize, represent, and graph data using different types of distribution.
- Distinguish between the different types of central tendencies.
- Describe different data sets accurately using different descriptors and tests.
- Use different hypothesis testing on data.
- Computation of correlation and regression.
- Apply knowledge of these topics to develop, implement, and interpret results of surveys.
- Research, organize, and present different data analysis techniques.

Anchor Text:

- Elementary Statistics (McGraw Hill)
- TI-84 Plus or similar calculator required

Statistics (AP)

This course is the equivalent of an introductory college-level course. Instruction will be fast paced with high expectations. Students will be expected to work independently both in and out of the classroom. Topics in this course include but are not limited to probability, frequency distributions, data descriptions, confidence intervals, hypothesis testing, correlation and regression, and nonparametric statistics. Students will collect, analyze, graph, and interpret real-world data. Examples from real research will be reviewed and evaluated by students to learn the process of designing and analyzing research studies. This course will follow the College Board learning objectives and students will be required to take the AP College Board test.

Prerequisite: HP Algebra 2 with recommendation Full-year course – 1 credit

Key Skills:

- Describe categorical and quantitative data sets with both numeric and visual representations.
- Describe a datum's location within a dataset.
- Describe relationships between variables.
- Design and analyze studies and experiments.
- Determine probabilities and utilize probability rules.
- Determine probabilities based on combining two random variables based on their distributions.

- Determine probabilities based on random variable distributions in both binomial and geometric settings.
- Determine a mean and proportion of a sample based on a population distribution.
- Estimate a mean or proportion of a population based on a random sample.
- Evaluate a mean or proportion of a population based on a random sample.
- Compare populations based on random samples taken from each population.
- Use Chi-Squared Goodness of Fit tests to analyze categorical data of a population based on a random sample.
- Perform regression analyses to formulate predictive equations.

Anchor Text:
- The Practice of Statistics - 4th Edition (Starnes, Yates, and Moore)
- TI-84 Plus or similar calculator required

Calculus Foundations (ACP)

This course is an introduction to the principle ideas of differential and integral calculus along with an integrated review of functions. Topics covered include but are not limited to limits, differentiation, and integration of algebraic, exponential, and logarithmic functions. Emphasis will be placed on the use of calculus in solving real-world problems, including examples from business, economics, and the social and natural sciences. Juniors who take this course are recommended to take ACP or AP Statistics in their senior year. This is a course that will prepare students for Calculus at the college level.

Prerequisite: Pre-Calculus Full-year course – 1 credit

Key Skills:
- Determine derivatives for functions including algebraic, exponentials, and logarithmic functions.
- Solve application problems using derivatives, including but not limited to extreme values and marginals.
- Use basic integration techniques to solve simple differential equations.
- Integrate selected functions and solve business and economic applications using these results.
- Apply the Fundamental Theorem of Calculus to evaluate definite integrals.
- Demonstrate the connection between area and the definite integral.

Anchor Text:
- Larson Calculus An Applied Approach (Houghton Mifflin)
- TI-84 Plus or similar calculator required

Applied Calculus I (CCP)

Applied Calculus I is a college level math course taught at La Salle using curriculum from the University of Cincinnati. This calculus course is appropriate for students interested in business and life sciences. Topics covered include functions, graphs, limits, continuity, properties of

exponential and logarithmic functions, differentiation, curve sketching, optimization and the definite integral.

Prerequisite: Math Teacher Recommendation Year-long College course - 1 credit

Key Skills:

- Use differential calculus to find rates of change, extreme values and to sketch the graphs of functions.
- Apply differential calculus techniques to model, solve and interpret solutions of applied optimization problems and marginal analysis.
- Numerically estimate the value of a definite integral of a non-negative function using the area interpretation of the integral.
- Estimate the numerical value of definite integrals using technology to calculate the area under a curve and the area of the region between two curves.
- Apply these techniques to solve and interpret solutions of applied problems such as present and future value of an investment, consumer`s surplus, producer`s surplus and average value of a function on an interval.

Anchor Text:

- Larson Calculus An Applied Approach (Houghton Mifflin)
- TI-84 Plus or similar calculator required

Calculus AB (AP)

Advanced Placement Calculus AB is designed to develop the topics of differential and integral calculus. Instruction will be fast-paced with high expectations. Students will be expected to work independently both in and out of the classroom. Emphasis is placed on limits, continuity, derivatives and integrals of algebraic and transcendental functions of one variable. Upon completion, students should be able to select and use appropriate models and techniques for finding solutions to derivative-related problems with and without technology. This course is equivalent to a Calculus I college-level course. This course will follow the College Board learning objectives and students will be required to take the AP College Board test.

Prerequisite: Pre-Calculus with recommendation Full-year course – 1 credit

Key Skills:

- Apply the definition of limit to evaluate limits by multiple methods.
- Use derivatives to analyze and graph algebraic and transcendental functions.
- Select and apply appropriate models and differentiation techniques to solve problems involving algebraic and transcendental functions; these problems will include but are not limited to applications involving optimization and related rates.
- Apply the definition of indefinite integral to solve basic differential equations.
- Apply the properties of definite integral to evaluate basic integrals.
- Use the fundamental theorem of calculus to evaluate integrals involving algebraic and transcendental functions.

Anchor Text:

- Larson Calculus for AP (Houghton Mifflin)
- TI-84 Plus or similar calculator required

RELIGION

Religion II -Introduction to Sacred Scripture (ACP) (Grade 10)

Old Testament Survey – This course introduces the student to the roots of our Christian faith as they are found in the Hebrew Scriptures. The Old Testament tells the story of Jesus Christ's people and the religious traditions he loved and practiced. This course reminds the student our adventures with God are mirrored in the story of ancient Israel. This course presents Hebrew Scriptures as inspired revelation and as a source for finding the presence of God.

New Testament Survey - This course takes an in-depth look at how the books of the New Testament were written, for whom they were written, the message for the people of the time, and how the message is relevant to our lives today. Emphasis will be placed on the fact the New Testament is not a separate book from the Old Testament, but a compliment to and the fulfillment of the Old Testament.

Prerequisite: None Full-year course – 1 credit

Religion III (ACP) (Grade 11)
This course holds an important place within our religious education program. The students will have the opportunity to examine the role of religion in the lives of people throughout the world as well as their own lives. By focusing on other religious traditions, the course provides a fresh perspective on the student's own religious tradition. The students will learn about the value of simplicity from Zen Buddhism, the constancy of prayer in Islam, and the importance of body in spiritual discipline from Hinduism. The second half of this course focuses on vocations. A vocation is an occupation or station in life to which a person is specially drawn or called for which she/he is suited, trained, or qualified. The term applies to the common call of all persons, from God to holiness and salvation. The purpose of this course is to explore particular states of life, each called a vocation, the Sacrament of Marriage and the practical aspects of being married, which includes what it means to be called to be a loving spouse and parent will be examined. The priesthood, the religious life and the single life are also presented as Christian vocations to be studied and seriously considered. Guest speakers are used, as are outside resources, for supplementary information.

Prerequisite: None Full-year course – 1 credit

Key Skills:

- Identify the universal longing for God as the beginning of faith and discuss the role of natural and divine revelation in helping us to believe that God exists and to know who God is.
- Define religion and name and explain the basic elements of religion: experience, beliefs and teachings, sacred stories and myths, ritual, worship, communities, sacred entities, art and architecture.
- Reflect on what they have learned and experienced and describe how it has enriched their own faith and relationship with Jesus Christ.
- Trace the historical development of the major world religions: Hinduism, Buddhism,

- Confucianism/Taoism, Judaism, Christianity, Islam. (Other religions may be considered e.g., Latter Day Saints, Jehovah's Witnesses, etc.)
- Explain the basic tenets of the major world religions.
- Identify similarities and differences between Catholicism and other world religions.
- Compare and contrast the view of the human person found in each of the major world religions.
- Name the common elements of the monotheistic religions of Christianity, Judaism and Islam.
- Describe the unique relationship between Judaism and Christianity.
- Discuss current tensions that exist among the world's religions as well as areas of cooperation.
- Articulate and explain the Catholic Church's teaching of respect toward people of other religions and the need for dialogue with them in order to bring about more unity.
- Understand the universal call to holiness and actively discern their vocations.
- Understand marriage as a Sacrament and as a covenant of love reflecting Christ's love for the Church.
- Understand that those who receive the Sacrament of Holy Orders are commissioned by the authority of Jesus Christ and the Church primarily to teach and preach the Good News and to administer the sacraments.
- Understand the various forms of Consecrated Life and their role in the mission of the Church.
- Understand that persons leading a Single Life are called to a life of personal holiness and service to the people of God according to their gifts.
- Understand the relationship between the celebration of the sacraments and living as disciples in the Church.
- Develop the skills and disposition for participating in the Sacraments, especially the Eucharist.

Anchor Text:
- World Religions
- Vocations: Our Response to God's Call

<u>Religion IV (ACP)</u> (Grade 12)
The senior level Catholic Social Justice/Service Learning class is a culminating experience. This course affords senior students the opportunity to study and live the challenging quality of Jesus Christ's message: "*to do good and avoid evil*". The perspective will be Christian, the content is based within Roman Catholic theology, and the approach will be threefold: experiential, academic and personally reflective. As a result, students will be better equipped to examine their life experiences, study and discuss the theological content, all while offering community service at a local social service agency. Students will be expected to make connections between their life experiences, theological studies and community service work in hopes of understanding the interconnectedness of all the children of God.

Prerequisite: None

Full-year course – 1 credit
(Zero Bell Option Available)

Key Skills:
- Know that Catholic Social Teaching flows from Christ's concern for others, especially the poor and vulnerable, and is a central and essential element of Catholic life and become familiar with its rich heritage in the Church.

- Recognize the kinds of injustice in the world and begin to develop the skills of social analysis to evaluate injustice guided by the themes of Catholic Social Teaching.
- Appreciate the power of the Gospel message to transform society and be empowered to engage in activities that promote justice.
- Make connections with other theology courses, and with their own life experiences, the Gospel and our Catholic faith as it relates to the direct service of the underserved of our local community.
- Explore the challenging quality of Jesus the Christ's message to do good, and avoid evil by ways of prayer and reflection via small faith sharing communities.
- Appreciate sacraments as a means of encountering Christ today and as God's gifts to through the Church.

Anchor Text:

- Justice and Peace: Our Faith in Action

SCIENCE

PROJECTED COURSE SEQUENCE - La Salle High School Science

This sequence can be altered with recommendations from the science department.

Beginning Course (Freshman)	**Sophomore**	**Junior**	**Senior**
CP Physical Science	CP Biology	CP Chemistry ACP Forensic & Environmental ACP Physics	ACP Forensic & Environmental ACP Physics
ACP Biology	ACP Chemistry	HP Anatomy & Physiology HP Chemistry II ACP Forensic & Environmental ACP Physics	CCP Engineering I&II AP Biology AP Chemistry HP Chemistry II HP Anatomy & Physiology ACP Physics
HP Biology	HP Chemistry	CCP Engineering I&II AP Biology AP Chemistry HP Chemistry II HP Anatomy & Physiology ACP Physics	CCP Engineering I&II AP Physics AP Biology AP Chemistry HP Anatomy & Physiology HP Chemistry II

Biology (CP) (Grade 10)

This course will examine life from the micro level of the cell to the macro level organisms and ecosystems. Students will study cells, which are the basic unit of life. Students will continue their understanding of the cell with understanding how DNA controls cellular function and the basic unit of heredity. Using knowledge of heredity, students will explore the modern theory of evolution which provides a natural explanation for the diversity of life on Earth. Students will study ecology, including levels of organization in the ecosystem and predator/prey relationships.

Prerequisite: None Full-year course – 1 credit

Key Skills:

- Explain how cells work using the chemistry of water and carbon based molecules.
- Explain the cell cycle and connect this knowledge to the functions of cells.
- Apply knowledge of the cell cycle to the synthesis of new DNA molecules.
- Connect the knowledge of DNA to genes and heredity.
- Connect the knowledge of heredity in order to predict the outcomes of genetic crosses.
- Analyze genotypes and phenotypes.
- Apply gene expression to the process of evolution through natural selection.
- Predict changes in an ecosystem through the understanding of evolution.

Anchor Text:

- Holt McDougal Biology (2012 Stephen Nowicki)

Biology (AP) (Grades 11 – 12)
AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes (energy and communication), genetics, information transfer, ecology, and interactions. This course will follow the learning objectives developed by the AP College Board and students will be required to take the AP Biology exam.

Prerequisites: Full-year course – 1 credit
Biology
Chemistry or permission of the instructor

Key Skills:
- Pose a Scientific Question, make predictions about the answer to the Scientific Question, generate data to test the accuracy of their prediction, and use the data to make a scientific claim, supported by a justification using data as evidence.
- Represent data graphically in order to discover patterns or relations.
- Infer biological mechanisms through analysis of data.
- Analyze data using statistics with the goal of discovering meaningful patterns in large amounts of data.
- Understand and critique the sometimes ambiguous nature of data that is typical in scientific investigations.
- Use statistical models for hypothesis testing.
- Analyze how the process of evolution drives the diversity and unity of life.
- Explain how biological systems utilize free energy and molecular building blocks to grow, to reproduce and to maintain dynamic homeostasis.
- Identify information that is essential to life processes and explain how living systems store, retrieve, transmit and respond to this information.
- Analyze the interactions in biological systems.

Anchor Texts:
- Campbell Biology, AP Edition, 10th Edition (Reece et al., Benjamin Cummings, 2014)
- Pearson Mastering Biology for Reece, Campbell Biology AP (Pearson, 2014)

Chemistry (ACP) (Grades 10-12)
In this course, students will study the physical interactions of matter and subsequent events that occur in the natural world. This course will focus on atomic structure, bonding, and the interactions of matter. Stoichiometric calculations will be emphasized. Guided and inquiry laboratory activities will also be conducted. Students will need to solve multi-step problems using algebra skills.

Prerequisites: Full-year course – 1 credit
Biology
Algebra I (may be concurrent)

Key Skills:

- Construct formulas and names for ionic and covalent compounds, including polyatomic ions.
- Construct a model of an atom.
- Explain how the structure of an atom affects characteristics of an element.
- Explain and predict periodic trends.
- Determine the shape and polarity of molecules.
- Explain the characteristics of molecules using the concept of intermolecular forces.
- Complete multi-step calculations from a balanced equation.
- Analyze the behavior of gasses.
- Apply the gas law formulas.
- Apply chemical behavior to real world applications.

Anchor Text:
- Modern Chemistry

Chemistry (HP) (Grades 10-12)
In this course, students will study the physical interactions of matter and subsequent events that occur in the natural world. This course will focus on atomic structure, bonding, and the interactions of matter (including kinetics and thermochemistry). Stoichiometry will be emphasized. Guided and inquiry laboratory activities will be conducted and lab reports will be completed. Students will need to solve multi-step problems using algebra skills. This is a rigorous course designed to prepare students for AP Chemistry and advanced science courses.

Prerequisites: Biology, Algebra II (may be concurrent) Full-year course – 1 credit

Key Skills:
- Construct formulas and names for ionic and covalent compounds including polyatomic ions.
- Construct the model of an atom.
- Explain the historical development of the theory of atomic structure.
- Explain how the structure of an atom affects characteristics of an element.
- Explain and predict periodic trends.
- Determine the shape and polarity of molecules.
- Explain the characteristics using the concept of intermolecular forces.
- Conduct multi-step calculations from a balanced equation.
- Analyze the behavior of gasses.
- Connect gas law formulas to gas behavior.
- Analyze the basic principles of chemical kinetics to chemical reactions.
- Apply the basic principles of thermochemistry to chemical reactions.

Anchor Text:
- Modern Chemistry

Chemistry II (HP)(Grades 11-12)
The Honors Chemistry II course provides students with a college-level foundation to support future advanced course work in chemistry. Student cultivate their understanding of chemistry

through inquiry-based investigations as they explore topics including: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. Students will use representations and models as well as mathematics in order to communicate scientific phenomena and solve scientific problems.

Prerequisites: Year–long course – 1 credit

- Biology
- HP or ACP Chemistry w/ teacher recommendation
- Algebra II (may be concurrent)

Key Skills:

- Discuss elements as the building blocks of matter.
- Explain the behavior of elements using the arrangement of atoms.
- Explain and apply the chemical and physical properties of materials by the structure and the arrangement of atoms, ions, or molecules and the forces between them.
- Use the rearrangement and/or reorganization of atoms and/or the transfer of electrons to explain changes in matter.
- Determine rates of chemical reactions using details of molecular collisions.
- Apply the laws of thermodynamics to describe the essential role of energy and to explain and predict the direction of changes in matter.
- Explain how and why bonds are formed or broken.

Anchor Text: Chemistry: A Molecular Approach, Sixth Edition (Tro)

Chemistry (AP) (Grades 11-12)

The AP Chemistry course provides students with a college-level foundation to support future advanced course work in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations as they explore topics including: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. Students will use representations and models as well as mathematics in order to communicate scientific phenomena and solve scientific problems. This course will follow the learning objectives developed by the AP College Board and students will be required to take the AP Chemistry exam.

Prerequisites: Full-year course – 1 credit

- Teacher recommendation
- Algebra II (may be concurrent)

Key Skills:

- Discuss elements as the building blocks of matter.
- Explain the behavior of elements using the arrangement of atoms.
- Explain and apply the chemical and physical properties of materials by the structure and the arrangement of atoms, ions, or molecules and the forces between them.
- Use the rearrangement and/or reorganization of atoms and/or the transfer of electrons to explain changes in matter.
- Determine rates of chemical reactions using details of molecular collisions.

- Apply the laws of thermodynamics to describe the essential role of energy and to explain and predict the direction of changes in matter.
- Explain how and why bonds are formed or broken.

Chemistry in the Community (CP) (Grades 11-12)

This is a general chemistry course for the student not planning a science-related career. The mathematics of chemistry is not emphasized. There will be a strong emphasis on the type of chemical knowledge that will be meaningful in daily life and in the decision making of an informed citizen. The course is lecture- based but also includes lab work and projects.

Prerequisites: Biology and Physical Science Full-year course – 1 credit

Key Skills:

- Construct a model of an atom.
- Explain how the structure of an atom affects characteristics of an element.
- Explain and predict periodic trends.
- Determine the shape and polarity of molecules.
- Explain the characteristics of molecules using the concept of intermolecular forces.
- Analyze the behavior of gasses.
- Apply chemical behavior to real world applications.

Anchor Text:

- TBD

Physics (ACP) (Grades 10-12)

In this course, students will learn about the guiding principles and concepts that describe the physical world. This course will focus primarily on mechanics, covering such topics as one-dimensional motion, forces, projectile and circular motion, energy, momentum, rotation, and gravitation and orbital mechanics. Proper techniques to design, conduct, and analyze the results of experiments will also be addressed. Students will need to be able to solve problems using algebra, pre-calculus, and trigonometry.

Prerequisites: Biology, ACP Algebra II Full-year course – 1 credit

Key Skills:

- Select the appropriate physical model to solve a problem.
- Draw the Force Diagram/Free Body Diagram to analyze the forces acting on an object.
- Distinguish between position, distance, and displacement.
- Create position versus time, velocity versus time, and acceleration versus time graphs.
- Distinguish between average and instantaneous variable.
- Solve projectile motion problems.
- Split a vector into its components.
- Apply Newton's Three Laws of Motion.
- Solve problems involving friction (static and kinetic).
- Solve problems involving objects on inclined planes.
- Solve problems involving Hooke's Law.
- Solve problems using Universal Gravitation.
- Solve problems involving centripetal force.

- Find the momentum of an object.
- Use the conservation of momentum.
- Use the impulse.
- Use the Work-Energy Theorem.
- Use rotational analogs to convert between linear and angular quantities.
- Apply angular momentum to solve problems.
- Solve problems using the conservation of energy.
- Select the appropriate physical model to solve a problem.
- Solve kinematics problems using algebra, pre-calculus, and trigonometry.
- Solve dynamics problems using algebra, pre-calculus, and trigonometry.
- Solve two-dimensional motion problems using algebra, pre-calculus, and trigonometry.
- Solve energy and momentum problems using algebra, pre-calculus, and trigonometry.
- Solve rotation problems using algebra, pre-calculus, and trigonometry.
- Solve gravitation and orbital mechanics problems using algebra, pre-calculus, and trigonometry.

Anchor Text:
- Physics Principles & Problems

Physics C: Mechanics (AP) (Grade 12)
In this course, students will learn about the guiding principles and concepts that describe the physical world. This course will focus primarily on mechanics, covering such topics as one-dimensional motion, forces, projectile and circular motion, energy, momentum, rotation, gravitation and orbital mechanics, and simple harmonic motion. Proper techniques to design, conduct, and analyze the results of experiments will also be addressed. This course is roughly equivalent to the first semester of introductory physics at the college level. Students will need to be able to solve problems using algebra, pre-calculus, trigonometry, and calculus. This course will follow the College Board learning objectives and students will be required to take the AP College Board test.

Prerequisites: Biology, Calculus (concurrent) Full-year course – 1 credit

Key Skills:
- Select the appropriate physical model to solve a problem.
- Draw the Force Diagram/Free Body Diagram to analyze the forces acting on an object.
- Distinguish between position, distance, and displacement.
- Create position versus time, velocity versus time, and acceleration versus time graphs.
- Distinguish between average and instantaneous variable.
- Solve projectile motion problems.
- Split a vector into its components.
- Apply Newton's Three Laws of Motion.
- Solve problems involving friction (static and kinetic).
- Solve problems involving objects on inclined planes.
- Solve problems involving Hooke's Law.
- Solve problems using Universal Gravitation.
- Solve problems involving centripetal force.
- Find the momentum of an object.
- Use the conservation of momentum.
- Use the Work-Energy Theorem.
- Use rotational analogs to convert between linear and angular quantities.

- Apply angular momentum to solve problems.
- Solve problems using the conservation of energy.
- Select the appropriate physical model to solve a problem.
- Solve problems involving simple harmonic motion.
- Solve complex kinematics problems using algebra, pre-calculus, trigonometry, and calculus.
- Solve complex dynamics problems using algebra, pre-calculus, trigonometry, and calculus.
- Solve complex two-dimensional motion problems using algebra, pre-calculus, trigonometry, and calculus.
- Solve complex energy and momentum problems using algebra, pre-calculus, trigonometry, and calculus.
- Solve complex rotation problems using algebra, pre-calculus, trigonometry, and calculus.
- Solve complex gravitation and orbital mechanics problems using algebra, pre-calculus, trigonometry, and calculus.
- Solve complex Simple Harmonic Motion problems using algebra, pre-calculus, trigonometry, and calculus.

Anchor Text:
- Physics for Scientists & Engineers

Anatomy & Physiology (HP) (Grades 11-12)
The study of the structure and function of the human body. This course is preparation for advanced biological studies, biomedical nursing, and other science based careers. Laboratory experiences and text based activities provide student learning in the following body systems (musculoskeletal system, cardiovascular system, respiratory system; digestive system, immune system, and urogenital system) Dissection and laboratory study combined with lecture will help students understand both the structure of these systems (anatomy), and how they function (physiology).

Prerequisite: Biology and Chemistry Full-year course – 1 credit

CCP Engineering Foundations I & II (Grades 11-12)
In these courses, students will learn about the guiding principles, concepts, and best practices of the field of engineering. These courses will introduce students to a variety of engineering and engineering technology disciplines. The courses will teach students about the fundamental elements that are common to all disciplines of engineering, including teamwork, the engineering design process, and use of technology. These courses are College Credit Plus courses, giving students the ability to earn college credit through the University of Cincinnati.

Prerequisite: Pre-calculus (may be concurrent) Two Semesters courses – 1 credits/class

Key Skills:
- Work effectively in teams.
- Use the Engineering Design Process.
- Communicate effectively, including highly technical topics.
- Utilize principles of Industrial Engineering.
- Utilize principles of Civil Engineering.
- Utilize principles of Mechanical Engineering.
- Utilize principles of Computer Science.

- Utilize principles of Electrical Engineering.

Anchor Text: None

Forensic Science (ACP) (Grades 11-12)
Forensics is an introductory course to the area of forensic science. This course applies different areas of science to solving crimes. The application of the scientific process to forensic analysis, procedures and principles of crime scene investigation, as well as physical and trace evidence will be studied. This course will include case studies in order to understand the importance of different areas of science in the solving of crimes.

Prerequisites: Biology, Chemistry or Physics Semester course – 0.5 credit

Key Skills:
- Classify evidence as direct or circumstantial.
- Map a crime scene.
- Compare the reliability of eyewitness testimony.
- Explain how different types of evidence can be used in forensic investigation.
- Connect study of forensics to relevant cases.

Anchor Text:
- Forensic Science Fundamentals and Investigations (Bertino and Bertino)

Environmental Science (ACP) (Grades 11-12)
This course surveys key topic areas including the application of scientific process to environmental analysis, ecology, energy flow, ecological structures, earth systems, along with atmospheric, land, and water science. Topics also include the management of natural resources and analysis of private and governmental decisions involving the environment.

Prerequisites: Biology, Chemistry or Physics Semester course – 0.5 credit

Key Skills:
- Describe the recent trends in human population and resource consumption.
- Evaluate private and governmental decisions from an environmental perspective.
- Explain the connection between economics and the environment.
- Evaluate the effect of human activity of biogeochemical cycles.
- Analyze how population changes affect the relationships between organisms in an ecosystem.
- Assess the importance of biodiversity.
- Critique the waste management system.
- Evaluate the effect of human activity on ecosystems.

Anchor Text:
- Pearson Environmental Science

SOCIAL STUDIES

American History (This course is available at the CP and ACP level to Grade 10)
This course is for sophomores who do not plan to take Advanced Placement United States History. The course examines the history of the United States of America from 1877 to the present. The episodes of America's past have shaped the nature of the country today and prepared it to attend to the challenges of tomorrow. Understanding how these events came to pass and their meaning for today's citizens is the purpose of this course. The major topics for this course are Industrialization, Imperialism, The Great Depression, World War II, the Cold War, Civil Rights and Post-Cold War America.

Prerequisite: None Full-year course - 1 credit

Key Skills:

- Analyze and evaluate the credibility of primary and secondary sources.
- Evaluate the historical significance of an event.
- Develop theses and use evidence to support or refute positions.
- Identify, compare and evaluate multiple perspectives on a given historical event.
- Identify and evaluate the relationships among historical causes and effects.
- Analyze a historical decision and predict the possible consequences of alternative courses of action.

United States History (AP) (Grade 11)
AP United States History is a college level course that follows the recommended curriculum of the College Board. This course is a rigorous survey of the history of the United States from approximately 1492 to the present. The primary focus of the course will be developing historical thinking skills that include: interpreting and synthesizing primary and secondary sources, crafting historical arguments using evidence, and chronological reasoning. Students will also gain an understanding of the major themes in American History. In addition, this course seeks to prepare students to successfully take the AP Exam for United States History. All students taking this course are required to take the AP exam.

Prerequisite: Recommendation Full-year course - 1 credit

Key Skills:

- Use context to explain the relative historical significance of a specific historical development or process.
- Explain the relative historical significance of similarities and/or differences between different historical developments or processes.
- Explain the difference between primary and secondary causes and between short-term and long-term effects.
- Explain the relative historical significance of different causes and/or effects.
- Explain the relative historical significance of specific historical developments in relation to a larger pattern of continuity and/or change.
- Explain the relative historical significance of a source's point of view, purpose, historical situation, and/or audience.
- Evaluate the effectiveness of a historical claim or argument.
- Make a historically defensible claim in the form of an evaluative thesis.
- Support an argument using specific and relevant evidence.

American Government and Economics
(This course is available at the CP and ACP level to Grade 11)
This course is for students who do not plan on taking Advanced Placement Government and Politics. The basis of this course is how the American people govern themselves at the local, state and national levels of government. Topics include the constitutional framework, federalism, the three branches of government (including bureaucracy), civil rights and liberties, political participation and behavior and policy formation. During the fourth quarter, the course will explore the fundamentals that guide individuals and nations as they make financial decisions. Topics will include the fundamentals of economics, the government's role in the economy, saving and investing, and credit and debt.

Prerequisite: None Full-year course – 1 credit

Key Skills:

- Evaluate issues by analyzing critically public records, surveys, research data and policy positions of advocacy groups.
- Evaluate the process of persuasion, compromise, consensus building and negotiation contributing to the resolution of conflicts and differences.
- Engage societal problems and participate in opportunities to contribute to the common good through governmental and non-governmental channels.
- Use data to explain trends and decide among economic alternatives.
- Use data to determine the condition of their finances and to make savings and investment decisions.

U.S. Government and Politics (AP) (Grade 12)
AP Government and Politics is a college level course that follows the recommended curriculum of the College Board. This course explores the political theory and everyday practice that direct the daily operation of the U.S. government and shape our public policies. It will also provide the students with an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. government and politics and analysis of specific examples. The express purpose of this course is to prepare students to take the AP Exam for U.S. Government and Politics. All students taking this course are required to take the AP exam.

Prerequisite: Recommendation Full-year course – 1 credit

Key Skills:

- Describe and compare important facts, concepts and theories pertaining to U.S. government and politics.
- Explain typical patterns of political processes and behavior and their consequences (including the components of political behavior, the principles used to explain or justify various government structures and procedures, and the political effects of these structures and procedures).
- Interpret basic data relevant to U.S. government and politics (including data presented in charts, tables and other formats).
- Critically analyze relevant theories and concepts, apply them appropriately and develop their connections across the curriculum.

Holocaust Studies (ACP) (Grades 10-12)
This one semester course assists students in developing an understanding of the causes to and ramifications of a watershed event in human history. Through the use of primary source readings and films and the employment of internet research, students will appreciate the dangers of remaining silent, apathetic and indifferent in the face of others' oppression.

Prerequisite: None Semester course – 0.5 credit

Key Skills:
- Predict the possible consequences of alternative courses of action.
- Evaluate the credibility of primary and secondary sources.
- Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.
- Develop a thesis and use evidence to support or refute a position.
- Write informative/explanatory texts, including the narration of historical events.
- Analyze the relationship between historical events.
- Gain a working knowledge of methods of preventing, intervention, and justice for instances of genocide throughout history

Contemporary American History (ACP) (Grades 10-12)
This course will be an in-depth study on American history from 1940 to the present. Through the use of feature films, documentaries and primary sources, students will analyze a changing America. Topics will include: World War II, The Cold War, Vietnam, Civil Rights Movement, and Post-Cold War America.

Prerequisite: None Semester course – 0.5 credit

Key Skills:
- Predict the possible consequences of alternative courses of action.
- Evaluate the credibility of primary and secondary sources.
- Develop a thesis and use evidence to support or refute a position.
- Analyze the relationship between historical events.
- Evaluate the accuracy of historical films.
- Develop critical thinking skills.
- Evaluate films as a primary source.

World Issues (ACP) (Grade 10-12)
World Issues introduces students to various issues facing the world today. Students will explore global economic systems, human rights, world health, environmental issues, and the role of the United States and the United Nations in a changing world. Students will evaluate the issues and propose solutions from a variety of perspectives.

Prerequisite: None Semester course – 0.5 credit

Key Skills:
- Evaluate media messages that are constructed using particular tools, characteristics and conventions for unique purposes.
- Identify, assess and evaluate world events and propose appropriate solutions.
- Identify global issues and formulate appropriate research questions.

- Identify a research topic and develop strategies to conduct a case study.
- Analyze a global issue using several different theoretical perspectives.

Sociology (ACP) (Grades 10-12)
Sociology is the systematic study of human behavior, social relationships, and societies. This course will introduce the "sociological perspective" as a tool for understanding the connections between the individual's everyday life and larger-scale processes and structures within society. We will focus particularly on various explanations for social inequality in the U.S. and empirical research about such inequality. Specifically, we will examine how social class, race-ethnicity, gender, sexual orientation and age shape our lives and our social institutions.

Prerequisite: None Semester course – 0.5 credit

Key Skills:
- Describe key concepts, principles and overarching themes in sociology.
- Compare and contrast the sociological perspective.
- Use basic terminology, concepts and theories in Sociology to explain social behavior.
- Interpret, design and conduct basic sociological research.
- Apply ethical standards to evaluate sociological science and practices.
- Describe practical applications of sociological principles to everyday life.

Human Geography (ACP) (Grades 10-12)
This course is designed to provide an opportunity for students to study the interaction of man and his environment. The study includes current developments around the world, which affect physical and cultural settings. Emphasis is placed on geographical processes, which affect decisions concerning interrelationships among nations, production and distribution of goods, uses and abuses of resources and political and economic conditions.

Prerequisite: None Full-year course – 1 credit

Key Skills:
- Discuss and describe the major concepts in human geography including place, space, scale, landscape, etc.
- Distinguish the characteristics and key principles of human geography.
- Assess how all inhabitants of earth are interrelated with the lives of people in other places, thereby creating a greater appreciation for the places and landscapes encountered in everyday life.
- Understand that the modern world is an entity that is ecologically, economically, and politically interconnected and interdependent and what the implications are of this for environmental problem solving.
- Appreciate that the diversity of cultural backgrounds and personal experiences influence the way people perceive places.
- Approach problem-solving from a geography perspective by understanding the role location plays.

Human Geography (AP) (Grade 10)
AP Human Geography is a college level course that follows the recommended curriculum of the College Board. This rigorous course examines human geography as a social science by emphasizing the relevance of geographic concepts to human problems. The central theme of this course examines the tension between two important themes—globalization and cultural diversity.

Understanding how these two themes play out locally, regionally, and globally within a student's life is the primary goal. The major topics for this course are Basic Geographic Concepts, Population and Health, Migration, Folk and Popular Culture, Languages, Religion, Ethnicities, Political Geography, Development, Food and Agriculture, Industry and Manufacturing, Services and Settlements, and Urban Patterns. All students taking this course are required to take the AP exam.

Prerequisite: Recommendation Full-year course - 1 credit

Key Skills:

- Understanding the systematic study of patterns and processes that have shaped human understanding, use, and organization of the earth.
- Employ spatial concepts and landscape analysis to examine human organization of space.
- Study the distribution, processes, and effects of the human population on our planet.
- Learn how to use and interpret maps, data sets, geographic models, GIS, aerial photographs, and satellite images.
- Recognize and interpret the relationships among patterns and processes at different scales of analysis.
- Define regions and evaluate the regionalization process.
- Characterize and analyze changing interconnections among places.

Last updated: January 16, 2025