

La Salle College High School

Program of Studies: Course Offerings for 2026-27

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OVERVIEW OF CURRICULUM

	Grade 9	Grade 10	Grade 11	Grade 12
Religion (min. 4 credits)	Religion 9	Religion 10	Religion 11	Religion 12
Mathematics (min. – 3 credits, 4 recommended)	Algebra 1 Algebra 2/Honors Geometry Accelerated Algebra 1	Algebra 2/Honors/ Accelerated Algebra 2 and Geometry Geometry Geometry/Honors (Summer) Precalculus/Honors/AP	Geometry/Honors Geometry/Honors (Summer) Precalculus/Honors/AP Calculus Honors/AP AB/AP BC Statistics	Trigonometry and Statistics Statistics/AP Algebra 3/Trigonometry Precalculus Calculus Honors/AP AB/AP BC/3 Honors
English (min. – 4 credits)	Introduction to Literature and Composition/Honors	American Literature and Composition/Honors	Rhetoric and British Literature AP English Language and Composition Creative Writing 1, 2 African American Literature	World Literature and Composition AP English Literature and Composition Creative Writing 1, 2 African American Literature
World Languages (min. – 3 credits, 4 recommended)	Arabic 1 Chinese 1/2 Latin 1/1 Honors/2/2 Honors Spanish 1/2/2 Honors	Arabic 2 Chinese 2/3 Latin 2/2 Honors/3 Spanish 2/2 Honors/3/3 Honors Additional language	Chinese 3/4 Latin 3/4/4 Honors/AP Spanish 3/3 Honors/4/4 Honors/AP Medical Spanish Additional language	Chinese 4/4 Honors/AP French 4 Honors Latin 4/AP Spanish 4/4 Honors/AP Medical Spanish Additional language
Science (min. – 3 credits, 4 recommended)	Biology/Honors Engineering Design	Chemistry/Honors Environmental Science Zoology Forensic Science Engineering Design/Advanced Principles of Engineering	Chemistry/Honors AP Chemistry Physics/Honors/AP Physics 1 AP Biology Environmental Science/AP Anatomy and Physiology/Honors	AP Chemistry Physics/Honors AP Physics 1, 2 AP Physics C – Mechanics AP Physics C – Electricity and Magnetism AP Biology

		Fundamentals of Health Sciences Foundations of Nursing and Clinical Practice	Zoology Forensic Science Bioethics Fundamentals of Health Sciences Foundations of Nursing and Clinical Practice Advanced Engineering Design Principles of Engineering Aerospace Engineering	Environmental Science/AP Anatomy and Physiology/Honors Zoology Forensic Science Bioethics Fundamentals of Health Sciences Foundations of Nursing and Clinical Practice Health Sciences Concentration Capstone Advanced Engineering Design Aerospace Engineering Engineering Concentration Capstone
History and Political Science (min. – 3 credits)	World History 1 AP Human Geography	World History 2 AP World History	U.S. History AP U.S. History AP U.S. Government and Politics AP Comparative Government and Politics U.S. Civil Rights U.S. Civics (online)/Summer	AP European History AP U.S. Government and Politics AP Comparative Government and Politics U.S. Civil Rights
Social Sciences (min. – 1 credit)		Effective Communication Introduction to Business and Finance Data Analytics Foundations of Leadership	Economics AP Microeconomics AP Macroeconomics Social and Organizational Psychology Introduction to Business and Finance Personal Finance ¹	Economics AP Microeconomics AP Macroeconomics Psychology Social and Organizational Psychology AP Psychology Personal Finance

			AP Business with Personal Finance ¹ Data Analytics Foundations of Law Legal Research and Writing Intercultural Communication Modern East Asian Studies Foundations of Leadership Leadership and Advanced Communication Advanced Speech and Debate (S1, S2) Mock Trial	AP Business with Personal Finance Data Analytics Foundations of Law Legal Research and Writing Foundations of Leadership Leadership, Public Service, and Law Concentration Capstone Intercultural Communication Modern East Asian Studies Entrepreneurship Global Business Concentration Capstone Leadership and Advanced Communication Advanced Speech and Debate (S1, S2) Mock Trial
Fine Arts - Visual Arts (Music, Art, or substitute elective – min. – .5 credit)	Foundations Art	Drawing 1, 2 Ceramics 1, 2 Sculpture 1	Drawing 1, 2 Painting 1 Ceramics 1, 2, 3 Sculpture 1/2	Drawing 1, 2 Painting 1, 2 Ceramics 1, 2, 3; Advanced 1, 2 Sculpture 1/2; Advanced 1, 2 Art Portfolio 1, 2
Fine Arts - Music (Music, Art, or substitute elective – min. – .5 credit)	Introductory Music Performance Instrumental Instruction Small Ensembles Advanced Music Performance Freshman Chorus	Instrumental Instruction Small Ensembles R&B, Funk and Latin Concepts Advanced Music Performance Honors Advanced Music	Instrumental Instruction Small Ensembles R&B, Funk and Latin Concepts Advanced Music Performance Honors Advanced Music	Instrumental Instruction Small Ensembles R&B, Funk and Latin Concepts Advanced Music Performance Honors Advanced Music Music Production /Advanced

		Music Theory/Improv Independent Study Music Production Chorus/Advanced/ Independent	Music Theory/Improv Independent Study Music Production /Advanced Chorus/Advanced/ Independent	Music Theory/Improv Independent Study Music Production Capstone Seminar Chorus/Advanced/ Independent
Physical Education (.5 credit +)	Physical Education/ Aquatics	Principles of Athletic Training	Principles of Athletic Training	Principles of Athletic Training Physical Fitness and Wellness
Innovation and Design (min. – 1 credit)	Introduction to Technology and Design AP Computer Science Principles Emerging Technologies (Or a one-credit elective or two half-credit electives from Grade 10 offerings if pass a course waiver exam)	Digital and Media Literacy AI and Emerging Technologies Programming: Python Programming: JAVA AP Computer Science A AP Computer Science Principles Mobile App Design Digital Storytelling and Content Creation Foundations of Photography Multimedia Journalism Introduction to Esports Web Design for Business Web Design Independent Study Advanced Digital Design Networking Essentials Cybersecurity AP Cybersecurity Cloud Fundamentals (*+)	Emerging Technologies Programming: Python Programming: JAVA AP Computer Science A AP Computer Science Principles Mobile App Design Digital Storytelling and Content Creation Social Media Strategy Independent Study Foundations of Photography Multimedia Journalism Esports Management and Production La Salle Sports Media Production Web Design for Business Web Design Independent Study Advanced Digital Design Networking Essentials Cybersecurity AP Cybersecurity Cloud Fundamentals (*+)	Emerging Technologies Programming: Python Programming: JAVA AP Computer Science A AP Computer Science Principles Mobile App Design Digital Storytelling and Content Creation Social Media Strategy Independent Study (Foundations of Photography ²) Multimedia Journalism Esports Management and Production La Salle Sports Media Production Digital Media and Communication Concentration Capstone Web Design for Business Web Design Independent Study Advanced Digital Design Networking Essentials

			Advanced Networking Independent Study	Cybersecurity AP Cybersecurity Cloud Fundamentals (*+) Advanced Networking Independent Study Advanced Networking IT Professional Concentration Capstone
Guidance	Group Advisory 9 Proseminar	Group Advisory 10 Group Advisory 10	Group Advisory 11 College Counseling Seminar 11	Group Advisory 12 College Counseling Seminar 12
David Program ³	Academic Support 1	Academic Support 2	Academic Support 3	Academic Support 4

NOTES:

¹ Juniors who are planning to pursue the Global Business Concentration are eligible to enroll in Personal Finance or AP Business with Personal Finance. They can also take one of those courses in their senior year, like their classmates.

² Sophomore/Junior course, but seniors are eligible with departmental approval.

³ Academic Support. Students with diagnosed learning differences may apply to enter the David Program, a program that offers daily support from a learning specialist. Academic Support is a half-credit course each year. See the description of the David Program at the end of this document.

Course availability. All courses listed may NOT be offered every year. Subscription and availability of instructors are factors determining course offerings. Also, our curriculum is constantly evolving. New courses, especially electives, are proposed by the faculty each year. When courses are added, there is often a need to eliminate other courses.

Course rotations. Some courses are on a rotation and are offered either in years beginning with even numbers (*+) or odd numbers (*-).

Placements for freshmen:

- Math – based on a **placement test**
- World Language – level 1 or based on a **placement test**
- Science – based on his entrance test scores **or placement test**
- English – based on his entrance test scores

- *History and Political Science – based on his entrance test scores*
- *Music – based on an **evaluation***
- *Innovation and Design – A waiver in the form of an **exam** is offered for students who want an advanced course(s) instead of Introduction to Innovation and Design.*

RELIGION

The Religion Department seeks to meet the religious and spiritual needs of developing adolescents. Teachers strive to become familiar with and respect the experiences of the students entrusted to their care. At the same time, the department has a responsibility to pass on the riches of the Christian faith in the Roman Catholic tradition. Within this tradition, there is a strong emphasis not only on the articulation of the essentials of faith but also on the communal liturgical celebration of faith, personal prayer, and living a moral life with special consideration toward the poor.

Course descriptions are available on our website under the Academics page and in PowerSchool under Class Registration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Rel100 and Rel102	Religion 9: Catholic Lasallian Identity	Freshman (core)	1 credit full year		There are two options for this course. Rel100 is designed for freshmen who have received some formal religious education through a Catholic elementary or middle school, a parish religious education program, or homeschooling. As a result, these students have a basic understanding of the teachings of the Catholic Church, Scripture, and the Sacraments. Rel102 is for freshmen who have had little to no formal religious education about Catholicism. Additional support will be provided to build a strong foundation in the fundamental elements of Catholic Christianity and the Bible.

	Religion 10: Scripture	Sophomore (core)	1 credit full year		
	Religion 11: Christian Morality	Junior (core)	1 credit full year		
	Religion 12: Living the Mission	Senior (core)	1 credit full year		

MATHEMATICS

The Mathematics Department offers the following courses in order to fulfill four general goals: first, to inculcate in our students the realization that mathematics is a complete language and a unified way of thought, not a simple series of computational skills; second, to insure that each student will be able to handle the ordinary mathematical transactions of their everyday lives; third, to develop in our students skills in the uses of technology in order to pursue mathematical investigations; fourth, to provide adequate mathematical preparation for the next phase of each student's education or career.

Note: Students intending to take two Mathematics courses in one year require both a teacher recommendation and departmental approval.

Course descriptions are available on our website under the Academics page and in PowerSchool under Class Registration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Math100	Algebra 1Y	Freshman (Core)	1 credit Full year		Students are placed into this course by the Math Department.
Math102	Algebra 1	Freshman (Core)	1 credit full year		Students are placed into this course by the Math Department.
Math104	Accelerated Algebra 1	Freshman (Core)	1 credit full year		Students are placed into this course by the Math Department.
Math200	Algebra 2Y	Sophomore (Core)	1 credit full year	Completion of Algebra 1 y or departmental approval	
Math202	Algebra 2	Freshman/ Sophomore (Core)	1 credit full year	Completion of Algebra 1, or Accelerated Algebra 1 and Geometry, or departmental approval	
Math205	Accelerated Algebra 2	Sophomore (Core)	1 credit full year	Minimum of a C+ in Accelerated Algebra 1 and Geometry or departmental approval	Final year offered in 2026-27. See new course below.
Math206	Accelerated Algebra 2 and Geometry	Sophomore (Core)	1 credit full year	Completion of Algebra 2 Y or departmental approval	
Math210	Honors Algebra 2	Freshman/ Sophomore (core)	1 credit full year	Minimum of an A in Accelerated Algebra 1 and Geometry, or departmental approval	

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Math300	Geometry Y	Junior (core)	1 credit full year	Completion of Algebra 2 Y or departmental approval	This course is only offered to students recommended by the department.
Math302	Geometry	Junior (core)	1 credit full year	Completion of Algebra 2 or Accelerated Algebra 2 or Honors Algebra 2 or departmental approval	
Math305	Geometry Summer	Sophomore/ Junior (core)	1 credit 6 weeks in summer	Minimum of an A in Algebra 2 or a B in Honors Algebra 2 and departmental approval	Students do not select this course during the course selection process. They will inform their teachers of their request separately. More details need to be shared before a final decision is made.
Math310	Honors Geometry	Sophomore/ Junior (core)	1 credit full year	Minimum of a B- in Honors Algebra 2 and concurrently requesting any Precalculus Course or departmental approval	
Math315	Honors Geometry Summer	Sophomore/ Junior (core)	1 credit full year	Minimum of a B+ in Honors Algebra 2 and departmental approval	Students do not select this course during the course selection process. They will inform their teachers of their request separately. More details need to be shared before a final decision is made.
Math320	Precalculus	Junior/ Senior (core or elective)	1 credit full year	Minimum of a C+ in Accelerated Algebra 1 and Geometry and a B in Algebra 2, or a B in Algebra 2 and a C+ in Geometry, or a grade of C+ in Honors Algebra 2, or departmental approval	A minimum of Precalculus is required as a core course for the Global Business Concentration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Math330	Honors Precalculus	Sophomore/Junior (core)	1 credit full year	Minimum of an A+ in Accelerated Algebra 2, or a B- in Honors Algebra 2, or an A+ in Algebra 2 with a concurrent request for Geometry or departmental approval	A minimum of Precalculus is required as a core course for the Global Business Concentration.
Math400	Algebra 3/ Trigonometry	Senior (elective)	1 credit full year	Completion of Geometry Y or departmental approval	
Math402	Trigonometry and Statistics	Senior (elective)	1 credit full year	Algebra 2, Geometry, or departmental approval. This course cannot be taken concurrently with Precalculus or Statistics.	Students intending to major in Mathematics, Engineering, Science, or Business are strongly encouraged to take Precalculus so that they are prepared to take Calculus in college. A statistics course is an elective course for the Global Business Concentration.
Math405	Statistics	Junior/Senior (elective)	1 credit full year	Minimum of a B in Geometry, or a B in Precalculus, or a C+ in Honors Calculus, and departmental approval, or AP Calculus AB	A statistics course is an elective course for the Global Business and Health Sciences Concentrations.
Math410	Honors Calculus	Junior/ Senior (elective)	1 credit full year	Minimum grade of B- in AP Precalculus, or a B in Honors Precalculus, or a B+ in Precalculus and departmental approval	This is an elective course for the Global Business and Health Sciences concentrations.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Math502	Advanced Placement Statistics	Senior (elective)	1 credit full year	Minimum of a B+ in AP Precalculus, or an A- in Honors Precalculus, or an A in Precalculus, or a C in AP Calculus, and departmental approval	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May. A statistics course is an elective course for the Global Business and Health Sciences concentrations.
Math510	Advanced Placement Precalculus	Sophomore/ Junior (core)	1 credit full year	Minimum of a B+ in Honors Algebra 2 with departmental approval	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May. A minimum of Precalculus is required as a core course for the Global Business Concentration.
Math520	Advanced Placement Calculus AB	Junior/ Senior (core or elective)	1 credit full year	Minimum grade of B in AP Precalculus or an A- in Honors Calculus, or an A- in Honors Precalculus and departmental approval	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May. This is an elective course for the Global Business Concentration.
Math530	Advanced Placement Calculus BC	Junior/ Senior (core or elective)	1 credit full year	Minimum of a B in AP Calculus AB and departmental approval	This is an elective course for the Global Business Concentration. As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.
Math540	Honors Calculus 3	Senior (elective)	1 credit full year	AP Calculus BC and department approval	

ENGLISH

The purpose of the English program is to prepare students to further their personal and formal education. The program at La Salle begins with critical reading and discussion which leads to critical analysis and writing. A direct encounter with various genres of significant world literature develops reading and thinking abilities, along with an aesthetic appreciation of literature for the present and the future. The understanding of the structural principles of literature, drama, and poetry is considered crucial to the development of organized skills in composition. A directed emphasis on the writing of individual students serves as a means for learning and further enhances critical and analytical thinking across the curriculum. Discussion and student presentations improve listening skills and the ability to communicate ideas and information.

Course descriptions are available on our website under the Academics page and in PowerSchool under Class Registration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Eng100	Introduction to Literature and Composition Y	Freshman (core)	1 credit full year		Students are assigned to this course by the English Department.
Eng102	Introduction to Literature and Composition	Freshman (core)	1 credit full year		Students are assigned to this course by the English Department.
Eng105	Honors Introduction to Literature and Composition	Freshman (core)	1 credit full year		Students are assigned to this course by the English Department.
Eng202	American Literature and Composition	Sophomore (core)	1 credit full year		

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Eng205	Honors American Literature and Composition	Sophomore (core)	1 credit full year	A recommendation from current teacher and a minimum of an A- in Introduction to Literature and Composition or a B+ in Honors Introduction to Literature and Composition. All students interested in moving from Introduction to Literature and Composition to Honors Introduction to American Literature and Composition must complete a writing assessment administered by the English Department during the course request period.	
Eng302	Rhetoric and British Literature	Junior (core)	1 credit full year		
Eng330	Creative Writing 1	Junior/Senior (elective)	.5 credit 1 sem	Minimum of a B- in current class of English or recommendation from current teacher.	This course is an elective in the Digital Media and Communication Concentration.
Eng325	Creative Writing 2	Junior/Senior (elective)	.5 credit 1 sem	Minimum of a B- in Creative Writing I or recommendation from current teacher of English. May also request both Creative Writing 1 and Creative Writing 2 in the same academic year with teacher recommendation.	If you cannot request Creative Writing 1, you cannot request Creative Writing 2, even if the check box appears.
Eng330	African American Literature	Junior/Senior (elective)	.5 credit 1 sem		
Eng402	World Literature and Composition	Senior (core)	1 credit full year		

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Eng510	Advanced Placement English Language and Composition	Junior (core)	1 credit full year	Minimum of an A- in Honors American Literature and Composition or a B+ in Honors American Literature and Composition with recommendation from current teacher or an A- in American Literature and Composition and recommendation from current teacher.	All students interested in moving from Introduction to American Literature and Composition to AP Language and Composition must complete a writing assessment administered by the English Department during the course request period. As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.
Eng520	Advanced Placement English Literature and Composition	Senior (core)	1 credit full year	Minimum of a B+ in AP English Language and Composition or a B+ in AP English Language and Composition, with a recommendation from the current teacher of English, or a minimum of a B- in Rhetoric and British Literature, and a recommendation from the current teacher of English. Note: A 1/5 on the AP English Language exam disqualifies a student from AP Lit. A 2/5 warrants a review of access and a recommendation from junior-year teacher. Students interested in moving from Rhetoric to AP must complete a writing sample.	Students interested in moving from Rhetoric to AP must complete a writing evaluation. As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.

WORLD LANGUAGES

Our proficiency-oriented classes in world languages stress the four skills of listening, speaking, reading, and writing. The context of the lessons helps students to understand and appreciate diverse cultures, which prepares them for life in a pluralistic society. Teachers use the target language as much as is appropriate to the level of the class. La Salle College High School requires a three-year sequence of high-school level study in one language: Arabic, Chinese, Latin, or Spanish. Study of additional languages may be available as independent study electives. After the freshman year, students may elect to take a second world language along with their required modern language. For example, Latin is a popular elective that is taken along with another world language. All language courses are offered based on sufficient enrollment.

Course descriptions are available on our website under the Academics page and in PowerSchool under Class Registration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Arab100	Arabic 1	Freshman (core)	1 credit full year	For students who take this class as an elective in addition to another language course, they need a grade of B- or higher in their current World Language class and teacher recommendation.	
Arab202	Arabic 2	Sophomore (core)	1 credit full year	Departmental approval	
Chn102	Chinese 1	Freshman (core)	1 credit full year	For students who take this class as an elective in addition to another language course, they need a grade of B- or higher in their current World Language class and teacher recommendation.	
Chn202	Chinese 2	Sophomore (core)	1 credit full year	Chinese 1	
Chn302	Chinese 3	Junior (core)	1 credit full year	Chinese 2	

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Chn402	Chinese 4	Senior (elective)	1 credit full year	Minimum of a B- in Chinese 3 and departmental approval	
Chn405	Honors Chinese 4	Senior (elective)	1 credit full year	Minimum of a B+ or higher in Chinese 3 and departmental approval	
Chn510	Advanced Placement Chinese	Senior (elective)	1 credit full year	Departmental approval	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.
Chn515	Honors Chinese 5	Senior (elective)	1 credit full year	Departmental approval	
Frn405	Honors French 4	Senior (elective)	1 credit full year	Minimum of an A in French 3 or B+ in French 3 Honors and departmental approval	
Lat102	Latin 1	Freshman (core)	1 credit full year	For students who take this class as an elective in addition to another language course, they need a grade of B- or higher in their current World Language class and teacher recommendation.	
Lat105	Honors Latin 1	Freshman (core)	1 credit full year		This course will be offered to incoming freshmen who select Latin as their world language and have high scores on the entrance exam. For those students who have studied Latin already, there is a placement test to determine the best course (Latin 1 or 2) and level (Honors or not).
Lat202	Latin 2	Sophomore (core)	1 credit full year	Latin 1	
Lat205	Honors Latin 2	Sophomore (core)	1 credit full year	Minimum of a A- in Latin I and departmental approval	

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Lat302	Latin 3	Junior (core)	1 credit full year	Latin 2 or Honors 2	
Lat305	Honors Latin 3	Junior (core)	1 credit full year	Minimum of a B+ in Honors Latin 2 or an A in Latin 2 and departmental approval	
Lat402	Latin 4	Senior (core)	1 credit full year	Minimum of a B- in Latin 3 or a C+ in Honors Latin 3 and departmental approval	
Lat405	Honors Latin 4	Senior (core)	1 credit full year	Minimum of a B+ in Honors Latin 3 or an A in Latin 3 and departmental approval	
Lat510	Advanced Placement Latin	Senior (core)	1 credit full year	Departmental approval	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.
Spn102	Spanish 1	Freshman (core)	1 credit full year	For students who take this class as an elective in addition to another language course, they need a grade of B- or higher in their current World Language class and teacher recommendation.	
aSpn202	Spanish 2	Sophomore (core)	1 credit full year	Spanish 1	
Spn205	Honors Spanish 2	Sophomore (core)	1 credit full year	Minimum of an A- in Spanish 1 and departmental approval	
Spn302	Spanish 3	Junior (core)	1 credit full year	Spanish 2 or Honors Spanish 2	
Spn305	Honors Spanish 3	Junior (core)	1 credit full year	Minimum of an A or A+ in Spanish 2 or A- in Honors Spanish 2 and departmental approval	
Spnn350	Medical Spanish for Health Professionals	Junior/Senior (core)	1 credit full year	Spanish 2 or Honors Spanish 2	

Spn402	Spanish 4	Senior (core)	1 credit full year	Minimum of a B- in Spanish 3 or a C+ in Honors Spanish 3 or departmental approval	
Spn405	Honors Spanish 4	Senior (core)	1 credit full year	Minimum of A in Spanish 3 or B+ in Honors Spanish 3 Honors and departmental approval	
Spn510	Advanced Placement Spanish	Senior (core)	1 credit full year	Minimum of an A- in Honors Spanish 3 or B+ in Honors Spanish 4, or A in Spanish 4 and departmental approval, and completion of required summer work	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.
Spn515	Honors Spanish 5	Senior (core)	1 credit full year	Minimum of a B in AP Spanish, a B+ in Honors Spanish 4, or an A in Spanish 4, and departmental approval	

SCIENCE

Beginning with the class of 2028, La Salle students are required to take a minimum of three different lab science courses in Biology (Honors), Chemistry (Honors), and Physics (Honors, AP Physics 1). Upon completion of a full science program, the La Salle student has the knowledge to critically observe and understand much of his world from an educated scientific point of view. By questioning, observing, interpreting, and communicating scientific information, the student approaches the outside world and its problems with the curiosity and openness needed to become a critical thinker.

Course descriptions are available on our website under the Academics page and in PowerSchool under Class Registration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Sci102	Biology	Freshman (core)	1 credit full year		
Sci105	Honors Biology	Freshman (core)	1 credit full year		Eligibility determined by entrance test scores
Sci202	Chemistry	Sophomore (core)	1 credit full year	Biology or Honors Biology	
Sci205	Honors Chemistry	Sophomore (core)	1 credit full year	Minimum of an A in Biology or a B in Honors Biology or departmental approval	
Sci210	Engineering Design	Freshman/ Sophomore (Juniors with departmental approval) (elective)	1 credit full year		This course is a 1-credit full-year course. This is a prerequisite for ALL subsequent Engineering Courses This is a core course for the Engineering Concentration.
Sci220	Fundamentals of Health Science	Sophomore/ Junior/Senior (elective)	.5 credit 1 sem		This is a core course for the Health Sciences Concentration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Sci222	Foundations of Nursing/Clinical Practice	Sophomore/Junior/Senior (elective)	.5 credit 1 sem		This is an elective course for the Health Sciences Concentration.
Sci302	Physics	Junior/Senior (core)	1 credit full year	Chemistry or Honors Chemistry	A course in Physics is a required core course for the Engineering Concentration.
Sci305	Honors Physics	Junior/Senior (core)	1 credit full year	Minimum of an A in Chemistry or B in Honors Chemistry or departmental approval	A course in Physics is a required core course for the Engineering Concentration.
Sci315	Advanced Engineering Design	Sophomore/Junior/Senior (elective)	.5 credit 1 sem	Engineering Design	This is an elective course for the Engineering Concentration.
Sci325	Principles of Engineering	Sophomore/Junior/Senior (elective)	.5 credit 1 sem	Engineering Design	This is a core course for the Engineering Concentration.
Sci330	Aerospace Engineering	Junior/Senior (elective)	.5 credit 1 sem	Engineering Design	This is an elective course for the Engineering Concentration.
Sci420	Anatomy and Physiology	Junior/Senior (elective)	1 credit full year	Minimum of a B- in Biology or a C+ in Honors Biology or department approval	A course in Anatomy and Physiology is required as a core course for the Health Sciences Concentration.
Sci422	Environmental Science	Sophomore/Junior/Senior (elective)	1 credit full year	Minimum of a C in Biology or Honors Biology or departmental approval	
Sci425	Honors Anatomy and Physiology	Junior/Senior (elective)	1 credit full year	Minimum of a A in Biology or a B in Honors Biology or department approval	A course in Anatomy and Physiology is required as a core course for the Health Sciences Concentration.
Sci432	Bioethics	Junior/Senior (elective)	.5 credit 1 sem	Biology or Honors Biology or department approval	This is a core course in the Health Sciences Concentration.
Sci434	Zoology	Sophomore/Junior/Senior (elective)	.5 credit 1 sem	Minimum of a C in Biology or Honors Biology or department approval	This is an elective course in the Health Sciences Concentration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Sci436	Forensic Science	Sophomore/Junior/Senior (elective)	.5 credit 1 sem	Minimum of a B+ in Biology or a B in Honors Biology or department approval	This is an elective course in the Health Sciences and the Leadership, Public Service, and Law Concentrations.
Sci450	Honors Engineering Capstone Seminar	Senior (elective)	1 credit full year	Approval from the Coordinator of the Engineering Concentration	This is a core course for the Engineering Concentration. It is exclusively designed for seniors in the concentration.
Sci460	Honors Health Science Capstone Seminar	Senior (elective)	1 credit full year	Approval from the Coordinator of the Health Sciences Concentration	This is a core course for the Health Sciences Concentration. It is exclusively designed for seniors in the concentration.
Sci520	Advanced Placement Physics 1	Junior/Senior (core)	1 credit full year	Concurrent enrollment or completion of Honors or AP Precalculus, and completion of Chemistry or Honors Chemistry, or departmental approval	A course in Physics is a required core course for the Engineering Concentration. As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.
Sci522	Advanced Placement Physics 2	Senior (elective)	1 credit full year	Minimum of an A+ in Physics, A- in Honors Physics or a B+ in AP Physics I, or department approval (Honors-level math is strongly encouraged.)	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Sci525	Advanced Placement Physics C – Mechanics	Senior (elective)	.5 credit 1 sem	Concurrent enrollment in AP Physics C - Electricity and Magnetism; Minimum of an A+ in Physics or A- in Honors Physics or B+ in AP Physics 1; an A- in Honors Calculus or B+ in AP Calculus AB or departmental approval	Since the course is heavily math-dependent, AP-level math is strongly encouraged. This class has 90-minute class periods. As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.
Sci526	Advanced Placement Physics C – Electricity and Magnetism	Senior (elective)	.5 credit 1 sem	Concurrent enrollment in AP Physics C - Mechanics; Minimum of an A+ in Physics or A- in Honors Physics or a B+ in AP Physics 1; an A- in Honors Calculus or B+ in AP Calculus AB or departmental approval	Since the course is heavily math-dependent, AP-level math is strongly encouraged. This class has 90-minute class periods. As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Sci530	Advanced Placement Biology	Junior/Senior (elective)	1 credit full year	Minimum of an A in Biology or a B+ in Honors Biology or departmental approval	Honors-level science is strongly encouraged. As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May. This course meets for 90 minutes (or 1.5 class periods) every other day. This is an elective course for the Health Sciences Concentration.
Sci540	Advanced Placement Chemistry	Junior/Senior (elective)	1 credit full year	Minimum of a B+ in Chemistry Honors or minimum of an A in Chemistry or departmental approval	Honors-level math and science are strongly encouraged. This course meets for 90 minutes (or 1.5 class periods) every other day. As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.
Sci550	Advanced Placement Environmental Science	Junior/Senior (elective)	1 credit full year	Minimum of a B+ in Biology or a B in Honors Biology; and a B+ in Chemistry or a B in Honors Chemistry; and a B in Honors Algebra 2 or B in Accelerated Algebra 2 or a B+ in Algebra 2 or department approval	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.

HISTORY AND POLITICAL SCIENCE

The History and Political Science Department at La Salle College High School offers a program of study centered on the importance and significance of history. All students take a three-year sequence of survey courses in World Civilizations, Western Civilization, and United States History. Within these surveys, students are introduced to the rise, development, and organization of great civilizations. Completing these core courses then leads the students to study the great issues of the 21st century. Students search for meaning in the past by using a wide variety of primary and secondary sources. Writing is used extensively across the History and Political Science department curriculum. This will provide opportunities for students to explain, evaluate, and criticize the ideas and actions of people across time and cultures.

Course descriptions are available on our website under the Academics page and in PowerSchool under Class Registration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
HPS102	World History 1	Freshman (core)	1 credit full year		
HPS202	World History 2	Sophomore (core)	1 credit full year		
HPS302	United States History	Junior (core)	1 credit full year		
HPS308	United States Civics (online, summer)	Junior (core)	.5 credit summer		Students taking AP U.S. Government and Politics in junior year are exempted from this requirement.
HPS310	United States Civics (online)	Junior (core)	.5 credit 1 sem		Students taking AP U.S. Government and Politics in junior year are exempted from this requirement.
HPS346	United States Civil Rights	Junior/Senior (elective)	.5 credit 1 sem		This is an elective course for the Leadership, Public Service, and Law Concentration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
HPS510	Advanced Placement Human Geography	Freshman (core)	1 credit full year		Eligibility determined by entrance test scores. As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.
HPS520	Advanced Placement World History	Sophomore (core)	1 credit full year	Minimum of a B+ in World History 1 or a B in AP Human Geography, and a 3.75 GPA	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.
HPS530	Advanced Placement United States History	Junior (core)	1 credit full year	Minimum of a B+ in World History 2 or B in AP World History and a 3.5 GPA (3.75 GPA recommended)	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.
HPS53	Advanced Placement European History	Senior (elective)	1 credit full year	Minimum of B+ in a regular U.S. History course or B in an AP History or Political Science course, and a 3.5 GPA (3.75 GPA recommended)	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.
HPS540	Advanced Placement United States Government and Politics	Junior/Senior (elective)	1 credit full year	Minimum of a B+ in a regular History and Political Science course or B in an AP History or Political Science course, and a 3.75 GPA	This is an elective course for the Leadership, Public Service, and Law Concentration. As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
HPS545	Advanced Placement Comparative Government and Politics	Junior/Senior (elective)	1 credit full year	Minimum of a B+ in a regular History and Political Science course or B in an AP History or Political Science course, and a 3.75 GPA	This is an elective course for the Leadership, Public Service, and Law Concentration. As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.

SOCIAL SCIENCES

Social sciences deal with human behavior, relationships, economic and intellectual resources, and institutions. The social sciences department at La Salle educates students to better understand the society they are part of and equips them with the necessary tools to create positive change. Students are taught to analyze their world through lenses of ethics, economics, psychology, culture, law, business, and leadership, and understand the power and limitations of these models.

Course descriptions are available on our website under the Academics page and in PowerSchool under Class Registration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
SocS202	Effective Communication	Sophomore (core)	.5 credit full year		This course meets 2/8 days a cycle all year.
SocS205	Advanced Speech and Debate Workshop 1	Junior/Senior (elective)	.5 credit 1 sem	Approval by instructor of Advanced Speech and Debate Workshop and active participation in Speech and Debate	This course is graded as pass/fail.
SocS207	Advanced Speech and Debate Workshop 2	Junior/Senior (elective)	.5 credit 1 sem	Approval by instructor of Advanced Speech and Debate Workshop and active participation in Speech and Debate	This course is graded as pass/fail.
SocS250	Foundations of Leadership	Sophomore/Junior/Senior (elective)	.5 credit 1 sem		This is a core course for the Leadership, Public Service, and Law Concentration and an elective course for the Global Business Concentration and Digital Media and Communication Concentrations.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
SocS255	Leadership and Advanced Communication	Junior/Senior (elective)	.5 credit 1 sem		This is an elective course for the Leadership, Public Service, and Law Concentration and an elective course for the Global Business, IT Professional, Health Sciences, and Engineering concentrations.
SocS302	Entrepreneurship	Senior (elective)	.5 credit 1 sem		This is a core course for the Global Business Concentration and an elective course for the IT Professional, Music Production, and Digital Media and Communication Concentrations. It is open to all students, but priority registration will be given to those in a concentration so that they have this course in the fall of senior year.
SocS305	Economics	Junior/Senior (elective)	.5 credit 1 sem		A minimum of one semester of economics is a core course for the Global Business Concentration and is an elective for the Engineering and Music Production Concentrations.
SocS310	Introduction to Business and Finance	Sophomore/Junior (elective)	.5 credit 1 sem		This is a required core course for the Global Business Concentration. It is also an elective core course for the Digital Media and Communication and Music Production concentrations.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Socs3315	Personal Finance	Senior (core)	.5 credit 1 sem		This is a Senior Elective. Select Juniors may be permitted to enroll with departmental approval.
SocS320	Data Analytics	Sophomore/Junior/Senior (elective)	.5 credit 1 sem	A minimum of an A- in Algebra 1Y, a B+ in Algebra 1, a B in Honors Algebra 1 (Class of 2027), B in Accelerated Algebra 1 and Geometry, or the completion of Algebra 2 at any level	This is an elective course for the Global Business, Health Sciences, and IT Professional, and Leadership, Public Service, and Law Concentrations.
SocS330	Foundations of Law: 21 st Century Issues	Junior/Senior (elective)	.5 credit 1 sem		This is a core course for the Leadership, Public Service, and Law Concentration and an elective course for the Global Business Concentration.
SocS335	Legal Research and Writing	Junior/Senior (elective)	.5 credit 1 sem	Minimum of a C in Foundations of Law: 21st Century Issues	This is an independent study course. This is a core course for the Leadership, Public Service, and Law Concentration if your capstone project focuses on the law. Otherwise, this is an elective course in Leadership, Public Service, and Law Concentration.
SocS337	Mock Trial	Sophomore/Junior/Senior (elective)	1 credit full year	Students enrolled in the course must participate in the Mock Trial Competition sponsored by the Pennsylvania Bar Association and other pre- and post-competitions as determined by the course instructor[s].	This course is graded as pass/fail. This is an elective course for the Leadership, Public Service, and Law Concentration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
SocS340	Intercultural Communication	Junior/Senior (elective)	.5 credit 1 sem		This is an elective course for the Global Business Concentration. This is an elective course for the Global Business Concentration and the Leadership, Public Service, and Law Concentration.
SocS355	Modern East Asian Studies	Junior/Senior (elective)	.5 credit 1 sem		This is an elective course for the Global Business Concentration and the Leadership, Public Service, and Law Concentration.
SocS410	Psychology	Senior (elective)	.5 credit 1 sem		This is an elective course for the Health Sciences Concentration. It is open to all seniors, but priority may be needed for the students in a concentration.
SocS412	Social and Organizational Psychology	Junior/Senior (elective)	.5 credit 1 sem		This is an elective course for the Global Business Concentration. It is open to all students, but priority registration may be needed for those in the concentration.
SocS450	Honors Global Business Capstone Seminar	Senior (elective)	1 credit full year	Approval from the Coordinator of the Global Business Concentration	This is a core course for the Global Business Concentration. It is exclusively designed for seniors in the concentration.
SocS460	Honors Leadership, Public Service, and Law Capstone Seminar	Senior (elective)	1 credit full year	Approval from the Coordinator of the Leadership, Public Service, and Law Concentration	This is a core course for the Global Business Concentration. It is exclusively designed for seniors in the concentration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
SocS510	Advanced Placement Economics: Micro	Junior/Senior (elective)	.5 credit 1 sem	A minimum GPA of 3.5 or departmental approval	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May. A minimum of one semester of economics is required for the Global Business Concentration and is an elective for the Engineering and Music Production Concentrations.
SocS515	Advanced Placement Economics: Macro	Junior/Senior (elective)	.5 credit 1 sem	A minimum GPA of 3.5 or departmental approval	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May. A minimum of one semester of economics is required for the Global Business Concentration and is an elective for the Engineering and Music Production Concentrations.
SocS520	Advanced Placement Psychology	Senior (elective)	1 credit full year	A minimum of an A- in U.S. History or a B in AP U.S. History, a B+ in Biology or a B in Biology Honors, and an A- in an 11th-grade English or a B in an 11th-grade AP English course or departmental approval	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May. This is an elective course for the Health Sciences Concentration. It is open to all seniors, but priority may be needed for the students in the concentration.

SocS530	Advanced Placement Business with Personal Finance	Senior (core)	1 credit full year	A minimum of a 3.75 cumulative GPA and an A or A+ in Introduction to Business or departmental approval	This class is a Senior class. Select Juniors may be eligible if they plan on completing the Global Capstone Business Concentration. This is a core course in the Global Business Concentration. As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May.
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FINE ARTS

MUSIC

Recognizing that students come to La Salle with a wide variety of musical backgrounds, the La Salle Music Department offers courses at a variety of levels of musical ability to provide an appropriate course of instruction to all. The beginning or intermediate instrumental musician will participate in the Introductory Music Performance Ensemble or the Intermediate Stage Band, groups designed to give students facility in performing moderately difficult music material. The more advanced musician progresses to participation in Advanced Stage Band or the Honors Advanced Music, more skilled groups dedicated to exploring a variety of musical styles, including jazz and contemporary compositions. Wherever appropriate, students also participate in the La Salle Concert Band, an organization that is given extensive instruction in classical as well as contemporary expression. Students with interest in studying vocal music may participate in chorus. Chorus classes are available at different skill levels, including freshman, intermediate, beginning upper classmen, and advanced chorus. All performance courses include units in music theory. A strong point of the La Salle Music Program is the incorporation of private instruction into the student's daily roster. All students are given private instruction by a well-trained core of professional musicians dedicated to the art of developing the vocal and instrumental talents of each student. A student with special music interests may pursue these interests via a series of independently supervised programmed instruction. At La Salle, music is considered an integral part of the student's education.

SPECIAL NOTE: Students taking music receive credit for all courses taken; however, no more than 1.5 credits are calculated in the GPA. All others are taken Pass/Fail and are not calculated in the GPA

Course descriptions are available on our website under the Academics page and in PowerSchool under Class Registration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Mus100	Instrumental Instruction	Freshman/ Sophomore/ Junior/Senior (elective)	.5 credit full year		This is an elective course for the Music Production Concentration.
Mus101	Introductory Music Performance	Freshman (elective)	.5 credit full year	Department approval. Co-requisite: Instrumental Instruction	

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Mus302	Small Ensembles	Freshman/ Sophomore/ Junior/Senior (elective)	1 credit full year	Department approval. Co-requisite: Instrumental Instruction	This is an elective course for the Music Production Concentration.
Mus310	Advanced Music Performance	Sophomore/ Junior/Senior (elective)	1 credit full year	Department approval. Co-requisite: Instrumental Instruction	This is an elective course for the Music Production Concentration.
Mus315	R&B, Funk, and Latin Concepts	Sophomore/ Junior/Senior (elective)	1 credit full year	Department approval. Co-requisite: Instrumental Instruction	
Mus320	Music Theory/ Improvisation	Sophomore/ Junior/Senior (elective)	.5 credit full year	Departmental approval	This is an independent study. This is an elective course for the Music Production Concentration.
Mus325	Honors Advanced Music	Sophomore/ Junior/Senior (elective)	1 credit full year	Departmental approval. Co-requisite: Instrumental Instruction	This class meets for 60-minute periods every other day and for 30-minute periods every other day.
Mus340	Music Production	Sophomore/ Junior/Senior (elective)	1 credit full year		This is a core course for the Music Production Concentration and an elective course for the Digital Media and Communication Concentration. It is open to all students, but priority registration may be needed for those in a concentration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Mus345	Advanced Music Production	Junior/Senior (elective)	1 credit full year	Music Production and departmental approval	This is a core course for the Music Production Concentration. It is open to all students, but priority registration may be needed for those in the concentration.
Mus450	Honors Music Production Capstone Seminar	Senior (elective)	1 credit full year	Music Production and Advanced Music Production. Approval from the Coordinator of the Music Production Concentration	This is a core course for the Music Production Concentration. It is exclusively designed for seniors in the concentration.
Chor102	Freshman Chorus	Freshman (elective)	1 credit full year		
Chor202	Chorus	Sophomore/Junior/Senior	1 credit full year		
Chor205	Independent Chorus	Sophomore/Junior/Senior	.5 credit full year	Chorus or Freshman Chorus and department approval	This is an independent study course.
Chor305	Advanced Chorus	Sophomore/Junior/Senior	1 credit full year	Chorus, Independent Chorus, or Freshman Chorus, and department approval	
Chor310	Independent Advanced Chorus	Sophomore/Junior/Senior	1 credit full year	Chorus, Independent Chorus, or Freshman Chorus, and department approval	This is an independent study course.

VISUAL ARTS

The Visual Arts program is designed for all students who have an interest in investigating and experiencing different techniques based on the principles of art and design. The Arts are an integral part of each student's education. Students are presented with a series of challenges requiring observation, reflection, and experimentation. From these challenges, students develop their own responses to problems and learn to express themselves visually through the art studio process.

Course descriptions are available on our website under the Academics page and in PowerSchool under Class Registration.

Course #	Course Title	Availability (Type)	Credit/ Length	Prerequisite	Notes
Art102	Foundations Art	Freshman (elective)	1 credit full year		This is an elective core course for the Digital Media and Communication Concentration. This course meets 3 of 4 days of the cycle.
Art202	Drawing 1	Sophomore/ Junior/Senior (elective)	.5 credit 1 sem		This is an elective core course for the Digital Media and Communication Concentration.
Art205	Drawing 2	Sophomore/ Junior/Senior (elective)	.5 credit 1 sem	Drawing 1 or request both Drawing 1 and Drawing 2 in the same academic year	
Art212	Ceramics 1	Sophomore/ Junior/Senior (elective)	.5 credit 1 sem		
Art215	Ceramics 2	Sophomore/ Junior/Senior (elective)	.5 credit 1 sem	Ceramics 1 or request both Ceramics 1 and Ceramics 2 in the same academic year	
Art217	Ceramics 3	Junior/Senior (elective)	.5 credit 1 sem	Ceramics 2 or request both Ceramics 2 and Ceramics 3 in the same academic year	
Art222	Sculpture 1	Sophomore/ Junior/Senior (elective)	.5 credit 1 sem		
Art225	Sculpture 2	Sophomore/ Junior/Senior (elective)	.5 credit 1 sem	Sculpture 1 or request both Sculpture 1 and Sculpture 2 in the same academic year.	
Art302	Painting 1	Junior/Senior (elective)	1 credit full year	Foundations Art or Drawing 1 or departmental approval	

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
Art305	Painting 2	Senior (elective)	1 credit full year	Painting 1	
Art410	Advanced Ceramics 1	Senior (elective)	.5 credit 1 sem	Ceramics 1 and 2 and departmental approval	This is an independent study course.
Art415	Advanced Ceramics 2	Senior (elective)	.5 credit 1 sem	Must also request Advanced Ceramics 1.	This is an independent study course.
Art420	Advanced Sculpture 1	Senior (elective)	.5 credit 1 sem	Sculpture 1 and 2 and departmental approval	This is an independent study course.
Art425	Advanced Sculpture 2	Senior (elective)	.5 credit 1 sem	Must also request Advanced Sculpture 1.	This is an independent study course.
Art450	Art Portfolio 1	Senior (elective)	.5 credit 1 sem	Departmental approval	This is an independent study course.
Art455	Art Portfolio 2	Senior (elective)	.5 credit 1 sem	Must also request Art Portfolio 1.	This is an independent study course.

PHYSICAL EDUCATION

The Physical Education program at La Salle is made up of a yearlong course in the freshman year and multiple options for students to participate in physical activities, primarily a sport or intramural sport, during their sophomore, junior, or senior years. The freshman course offers a semester of organized activities in gym and/or outdoor athletic facilities and a semester of aquatics and water safety activities in the pool. Physical education at La Salle High School is intended to be a program that will provide the student with a means for proper physical, mental, emotional, and social development, and contribute to the healthy enjoyment of his life after high school. The program tries to take into account the needs of both the individual and the group, and as such, it permits each student to progress at his own level of interest and ability.

Course descriptions are available on our website under the Academics page and in PowerSchool under Class Registration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
PhysE102	Physical Education/Aquatics 1	Freshman (core)	.5 credit full year		This course meets 1 out of 4 days of the cycle. This is a pass/fail course.
PhysE310	Principles of Athletic Training	Sophomore/Junior/Senior (elective)	.5 credit 1 sem		This is an elective course for the Health Sciences Concentration. This course does NOT qualify for the physical education graduation requirement.
PhysE410	Lifetime Physical Fitness and Wellness	Senior (elective)	.5 credit full year		This course meets 2 out of 8 days a cycle for the whole year. This course is graded as pass/fail. This course qualifies for the second part of the physical education requirement for graduation.

					Priority will be given to students who have not fulfilled their Physical Education Graduation Requirement. This course has limited enrollment.
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Physical Education 2

The following courses are scheduled as reminders to students who have yet to fulfill their physical education requirement. Aside from taking the class Physical Fitness and Wellness during senior year, one can fulfill the requirement by a) participating in an interscholastic sport at either the varsity or junior varsity level, or b) participating in at least two intramural sports over the course of one academic school year. There are a few other ways, however. A detailed explanation of the physical education policy can be found below.

- (PhysEd202) **Physical Education 2** – Sophomore – .5 credit/full year
- (PhysEd302) **Physical Education 2** – Junior - .5 credit/full year
- (PhysEd402) **Physical Education 2** – Senior - .5 credit/full year

Physical Education Requirement

The Physical Education requirement has two parts and gives students multiple options for completion. First, nearly all freshmen earn a half credit by automatic placement in a Physical Education/Aquatics course. Second, beginning sophomore year, La Salle students be actively involved in a sport, intramurals, the Spring Musical, or the Bike Club. See more details below. Students are encouraged to complete part two of the Physical Education requirement as early as possible.

As a general matter of policy, credits for requirements are not waived (unless for extreme medical or significant educational reasons). These waivers are made by the Dean of Academic Affairs in conjunction with the student's counselor(s). **La Salle's curricular policy does not allow participation in a team sport or activity outside of La Salle to qualify for La Salle's graduation requirement.**

There are multiple ways to complete part two of the graduation requirement:

- 1) **Successful completion of a scheduled class.** After the Physical Education/Aquatics course in freshman year, there is one course option: Lifetime Fitness and Wellness, a one-semester elective in senior year. (See description above.)
- 2) **Successful participation in a junior varsity or varsity sport** (beginning sophomore year). This includes being a team statistician or manager.
- 3) **Successful involvement in La Salle's intramural program.** This includes participating in a minimum of two events per sport, in a minimum of two different intramural sports during an academic year. Partial participation in a previous year is not counted or carried over into a subsequent year. La Salle organizes multiple intramural sports programs annually, with each season offering a different set of programs. Intramural contests are held after school.
- 4) **Full participation as a dancer in La Salle's Spring Musical**
- 5) **Full participation in the Pep Band**
- 6) **Full participation in the Bike Club, Ski and Snowboard Club, or Outdoor Adventure Club.**

INNOVATION AND DESIGN

The Innovation and Design Department is built on the belief that creativity, problem-solving, and innovative thinking are essential skills for success in a rapidly evolving digital world. As technology continues to transform how we learn, create, and work, including the rapid emergence of artificial intelligence, the department is committed to evolving alongside these changes while grounding students in enduring principles of design, ethics, and critical thinking. While modern technology fields share a common set of core competencies, they have expanded into increasingly specialized disciplines as new tools, platforms, and forms of digital communication have emerged.

Across all courses, project-based learning is a defining hallmark of the program. Students learn by doing: designing, building, testing, refining, and presenting original work that mirrors professional practice and encourages experimentation, collaboration, and iteration.

The department also offers two distinct concentration pathways for students seeking deeper, more focused study. The Digital Media and Communication Concentration emphasizes creative storytelling, visual design, video production, photography, journalism, and social media strategy, while also exploring how emerging tools such as Artificial Intelligence can enhance creativity, efficiency, and audience engagement when used responsibly. The Information Technology Professional Concentration focuses on programming, networking, cybersecurity, cloud technologies, and systems thinking, preparing students to understand, manage, and evaluate modern technologies, including AI-driven systems within real-world environments.

Course descriptions are available on our website under the Academics page and in PowerSchool under Class Registration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
IDT102	Introduction to Design and Technology	Freshman (core)	1 credit full year		A waiver for this course in the form of an exam is offered to students who want to pursue advanced offerings in Innovation and Design. Any freshman must have 1 credit (one year-long course or two semester-long courses) in Innovation and Design in freshman year.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
IDT104	Digital and Media Literacy	Sophomore (core)	0 credit 1 sem		This course meets 2 out of 4 days a cycle. This course is a pass/fail course for no credit.
IDT202	Artificial Intelligence and Emerging Technologies	Freshman*/Sophomore/Junior/Senior (elective)	.5 credit 1 sem	Minimum of a B in Introduction to Technology and Design or departmental approval	*Freshmen eligible with a waiver. This is a core course in the Digital Media and Communication Concentration.
IDT210	Digital Storytelling – Content Creation	Freshman*/Sophomore/Junior/Senior (elective)	.5 credit 1 sem	Minimum of a B in Introduction to Technology and Design or departmental approval	*Freshmen eligible with a waiver and a portfolio submission. This is an elective or core course for the Digital Media and Communication and Music Production Concentrations. This is a hybrid course that meets 2 of 4 days a cycle. Significant independent work is required.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
IDT220	Advanced Digital Design	Sophomore/Junior/Senior (elective)	.5 credit 1 sem	Minimum grade of a B in Introduction to Technology or departmental approval or recommendation from an Art teacher	Some experience with design software is preferred. A basic understanding of design principles is essential. This course is an elective course in the Digital Media and Communication and IT Professional concentrations. This is a hybrid course that meets 2 of 4 days a cycle. Significant independent work is required.
IDT230	Programming: Python	Sophomore/Junior/Senior (elective)	.5 credit 1 sem	Minimum of a B in Introduction to Technology and Design	This is an elective course for the Engineering and IT Professional Concentrations. This course is offered in the first semester each year.
IDT235	Programming: JAVA	Sophomore/Junior/Senior (elective)	.5 credit 1 sem	Minimum of a B in Introduction to Technology and Design	This is an elective course for the Engineering and IT Professionals Concentrations. This course is offered in the second semester each year.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
IDT250	Networking Essentials	*Freshman/ Sophomore/ Junior/Senior (elective)	.5 credit 1 sem		*Freshmen eligible with waiver. This course runs in the first semester each year. This is a core course for the IT Professional Concentration. This is an elective course for the Leadership, Public Service, and Law Concentration.
IDT252	Cloud Fundamentals	Sophomore/ Junior/Senior (elective)	.5 credit 1 sem	Minimum of a B in Network Essentials. If Networking Essentials has not been taken, Networking Essentials must also be requested concurrently or departmental recommendation.	This course runs in the second semester during academic years that begin with even years. This is a core course for the IT Professional Concentration.
IDT254	Cybersecurity	Sophomore/ Junior/Senior (elective)	.5 credit 1 sem	Minimum of a B in Network Essentials Students who have not taken Networking Essentials must concurrently request it to request Cybersecurity.	This course runs in the second semester during academic years that begin with odd years. This is a required core course for the IT Professional Concentration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
IDT260	Web Design for Business	Sophomore/Junior/Senior (elective)	.5 credit 1 sem	Minimum of a B in Introduction to Technology or departmental approval	This is a hybrid course that meets 2 of 4 days a cycle. Significant independent work is required. This is an elective course for the Digital Media and Communication, Global Business Concentrations, and IT Professional Concentrations.
IDT270	Mobile App Design	Sophomore/Junior/Senior (elective)	.5 credit 1 sem	Minimum grade of B in AI & Emerging Technologies or departmental approval. If a student has not taken AI and Emerging Technologies, he must register for both classes concurrently.	This is a hybrid course that meets 2 of 4 days a cycle. Significant independent work is required. This is an elective course for the IT Professional and Digital Media and Communication Concentrations.
IDT302	Multimedia Journalism	Freshman*/Sophomore*/Junior/Senior (elective)	.5 credit 1 sem	Minimum of a B in Digital Storytelling or La Salle Sports Media or departmental approval. If a student has not taken Digital Storytelling or La Salle Sports Media, he must also register for one of these courses concurrently.	*Freshmen eligible with a waiver and a portfolio submission. *Sophomores eligible with teacher recommendation. This is an elective course for the Digital Media and Communication Concentration. This is a hybrid course that meets 2 of 4 days a cycle. Significant independent work is required.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
IDT320	Web Design (Independent Study)	Sophomore/Junior/Senior (elective)	.5 credit full year	Web Design for Business and departmental approval	This is an independent study course. This is an elective course in the Digital Media and Communication Concentration.
IDT340	Social Media Strategy (Independent Study)	Junior/Senior (elective)	.5 credit full year	Departmental approval. Students must submit a portfolio of work for review to be accepted into this course. Industry standard certification recommended.	This is an independent study course. This is a core course for the Digital Media and Communication Concentration and a prerequisite for the Capstone course.
IDT350	Advanced Networking (Independent Study)	Junior/Senior (elective)	5. credit full year	Students must have a minimum of 1 industry-standard certification and departmental approval.	This is an independent study course. This is an elective course in the IT Professional Concentration.
IDT360	Foundations of Photography	Sophomore/Junior/Senior* (elective)	.5 credit 1 sem	Minimum of a B in Introduction to Technology and Design and in AI and Emerging Technologies or departmental approval.	*This is a Sophomore/Junior Elective. Seniors may be eligible with departmental approval. This is an elective course in the Digital Media and Communication Concentration. This is a hybrid course that meets 2 of 4 days a cycle. Significant independent work is required.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
IDT370	Esports Management and Production	Sophomore/Junior/Senior* (elective)	.5 credit 1 sem	Minimum of a B in Introduction to Technology and Design. Involvement with Esports Club recommended.	This is an elective course in the Digital Media and Communication and IT Professional Concentrations. *This is a Sophomore/Junior Elective. Seniors may be eligible with departmental approval. This is a hybrid course that meets 2 of 4 days a cycle. Significant independent work is required.
IDT380	La Salle Sports Media and Production	*Freshman/Junior/Senior (elective)	.5 credit 1 sem	Minimum of a B in Introduction to Technology and Design or departmental approval. Experience with WEXP Media Program or Athletics Communication Club recommended.	*Freshmen eligible with portfolio submission. This course is an elective or core in the Digital Media and Communication Concentration. This is a hybrid course that meets 2 of 4 days a cycle. Significant independent work is required.
IDT450	Honors IT Professional Capstone Seminar	Senior (elective)	1 credit full year	Approval from Coordinator of the IT Professional Concentration	This is a core course for the IT Professional Concentration. It is exclusively designed for seniors in the concentration.
IDT455	Honors Digital Media and Communication Capstone Seminar	Senior (elective)	1 credit full year	Approval from the Coordinator of the Digital Media and Communication Concentration	This is a core course for the Digital Media and Communication Concentration. It is exclusively designed for seniors in the concentration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
IDT510	Advanced Placement Computer Science A	Sophomore/Junior/Senior (elective)	1 credit full year	Departmental approval. Students must submit a portfolio of work for review to be accepted into this course. Industry standard certification recommended.	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May. This is an elective course for the IT Professional and Engineering Concentrations.
IDT515	Advanced Placement Computer Science Principles	Freshman*/Sophomore/Junior (elective)	1 credit full year	Departmental approval	*Freshmen eligible with waiver and seniors in the Class of 2027. As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May. This is an elective course for the Engineering and IT Professional Concentrations.
IDT525	Advanced Placement Cybersecurity	Sophomore/Junior/Senior (elective)	1 credit full year	Minimum of a B in Networking Essentials or a C in AP Networking or departmental approval. May not be taken if Introduction to Cyber Security has been taken.	As with all Advanced Placement courses at La Salle, students are expected to take the AP exam in May. This is a core course for the IT Professional Concentration.

GUIDANCE

Course descriptions are available on our website under the Academics page and in PowerSchool under Class Registration.

Course #	Course Title	Availability (Type)	Credit/Length		Notes
Coun101	Group Advisory 9	Freshman (core)	0 credit full year		This is a pass/fail course. It meets 1 out of 4 days a cycle.
Coun105	Freshman Proseminar	Freshman (core)	0 credit full year		This is a pass/fail course. It meets 2 out of 4 days a cycle.
Coun201	Group Advisory 10	Sophomore (core)	0 credit full year		This is a pass/fail course. It meets 1 out of 4 days a cycle.
Coun301	Group Advisory 11	Junior (core)	0 credit 1 sem		This is a pass/fail course. It meets 1 out of 4 days a cycle.
Coun302	College Counseling Seminar 11	Junior (core)	0 credit 1 sem		This is a pass/fail course. It meets 1 out of 4 days a cycle.
Coun401	College Counseling Seminar 12	Senior (core)	0 credit 1 sem		This is a pass/fail course. It meets 1 out of 4 days a cycle.
Coun402	Group Advisory 12	Senior (core)	0 credit 1 sem		This is a pass/fail course. It meets 1 out of 4 days a cycle.

ACADEMIC SUPPORT

These courses are designed as a structured approach for students with a diagnosed mild learning difference. Over the four years, students will learn to compensate, identify, develop, and translate their learning abilities to maximize their academic potential. Students meet with a learning specialist in a ratio of two to one. Students who have a documented learning difference are welcome to apply to the David Program. If accepted and space is available, students would then be recommended for the appropriate Academic Support course. The courses focus on helping the student identify and understand his learning difference and how it impacts his academic and social functioning. Techniques that will help the student succeed are the focus of his learning.

Course descriptions are available on our website under the Academics page and in PowerSchool under Class Registration.

Course #	Course Title	Availability (Type)	Credit/Length	Prerequisite	Notes
AcSp100	Academic Support 1	Freshman/ Sophomore/ Junior/Senior (elective)	.5 credit full year	Documented learning difference. David Program approval.	This is the course for the first year in the David Program, which is typically the freshman year.
AcSp200	Academic Support 2	Sophomore/ Junior/Senior	.5 credit full year	Documented learning difference. David Program approval.	
AcSp300	Academic Support 3	Junior/Senior	.5 credit full year	Documented learning difference. David Program approval.	
AcSp400	Academic Support 4	Senior	.5 credit full year	Documented learning difference. David Program approval.	