

Incoming Freshmen Course Booklet

GENERAL INFORMATION

Mission Statement: La Salle High School

The mission of La Salle High School is a Catholic school in the LaSallian tradition, preparing 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.

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.

Graduation Credit Requirements for Class of 2020 and beyond

A minimum of 25 credits are required for graduation class of 2020 and beyond, including the following

Religion	4 Credits
English	4 Credits
Math	4 Credits
Social Studies	3 Credits
Science	3 Credits
Fine Arts	1 Credit
Physical Education	.5 Credit
Health	.5 Credit
Computer Literacy	.5 Credit

A minimum of 60 Christian service hours is required outside of regular school hours.

All students must participate in Kairos Retreat as a Junior; and participate in a service immersion trip, be a Kairos leader, participate in a Called to Serve Retreat, or be a leader for freshman or sophomore day of renewal in their Senior Year.

All students must take the following end of course exams:

- Algebra I
- Geometry
- Biology
- American History
- American Government
- English I
- English II

And meet one of the following testing requirements:

1. Earn a cumulative passing score on seven end-of-course exams. The scores will be set by the State Board of Education.

2. Earn a “remediation-free” score on a nationally recognized college admission exam such as ACT or SAT. The state of Ohio will pay for all 11th grade students to take the exam free of charge on a given date during the school year.

Students studying Advanced Placement (AP), may take assessments aligned to those course in lieu of end-of-course exams to avoid double testing.

Grade Point Average (GPA)

La Salle uses the following method for determining GPA and Grade Indication:

Unweighted GPA Scale:

90%-100% = 4.00	79% = 2.50
89% = 3.86	78% = 2.38
88% = 3.71	77% = 2.25
87% = 3.57	76% = 2.13
86% = 3.43	75% = 2.00
85% = 3.29	74% = 1.80
84% = 3.14	73% = 1.60
83% = 3.00	72% = 1.40
82% = 2.88	71% = 1.20
81% = 2.75	70% = 1.00
80% = 2.63	≤69% = 0.00

Grade Indication

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 and unsatisfactory academic work.
F = <70% is considered a failing grade and indicates that the student does less work than the minimum required in class

Weighted GPA Scale:

For weighted GPA calculations, College Board AP and College Credit Plus courses are based on a 5.0 scale; Honors courses are based on a 4.5 scale; and all other courses with numerical grades are based on the 4.0 scale.

Freshmen Classes

Religion Department

Grade Level: 9

Religion I

Credit: 1

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.

English Department

Grade Level: 9

English I

Credit: 1

In this course, students read and analyze works of AMERICAN LITERATURE from Colonial to contemporary times, including poetry, short stories, novels, drama, and nonfiction. The literary works provide opportunities for critical writing and creative projects. Students develop vocabulary skills and refresh their knowledge of grammar, usage, and mechanics in preparation for standardized tests.

Grade Level: 9

HP English I

Credit: 1

The *American Studies* course is taught on the freshman level. As such, the course incorporates both a genre study and a literary periods perspective. In addition to examining genres such as poetry, speeches, short stories, novels and dramas, it will also place an emphasis on writing (writing skills, narrative, persuasive, and expository).

Mathematics Department

Grade Level:

Integrated Math

Credit: 1

The focus of this course is to increase students skill sets for success in Algebra 1. Algebraic topics include solving one-variable equations, solving one-variable inequalities, an introduction to functions, writing equations of lines, and solving systems of equations and inequalities.

Next course: Algebra 1

Recommended Calculator: TI-84 Plus

Grade Level:

Algebra I

Credit: 1

Prerequisite: Teacher's Signature

This is the first course and the building block of Algebraic study. The focus of the course is on Linear Equations and Inequalities, Exponents and Exponential Functions, Polynomials and Quadratic Equations, and Data Analysis and Probability. Students are required to take and pass an Ohio end-of-course assessment in this class.

Next course: Geometry.

Recommended Calculator: TI-84 Plus

Grade Level:

Geometry

Credit: 1

Prerequisite: Teacher's Signature & Algebra 1

This course extends Algebra 1 into the study of shapes. Students should have a basic understanding of area, surface area and volume prior to taking the class. The course focuses on deductive and inductive reasoning in geometric situations. Topics include lines, triangles, polygons and quadrilaterals, similarity and congruence, right triangle trigonometry, transformations, circles, and probability. Students are required to take and pass an Ohio end-of course assessment in this class.

Next course: Algebra 2 or Pre-Calculus, determined by teacher recommendation.

Recommended Calculator: TI-84 Plus

Grade Level:

HP Geometry

Credit: 1

Prerequisite: Teacher's Signature & Algebra 1

This is a rigorous course in the study of geometry, with a heavy influence of proof. The course focuses on lines, triangles, polygons and quadrilaterals, similarity and congruence, area, surface area, volume, trigonometry, transformations, circles and probability. Students are required to take and pass an Ohio end-of-course assessment in this class.

Next course: Honors Algebra 2 determined by teacher recommendation.

Recommended Calculator: TI-84 Plus

Science Department

Required Classes

Grade Level: 9

Biology

Credit: 1

Biology is a required introductory course offered to all freshmen and is based on the English Level. The purpose of this college preparatory level course is to provide the student with a detailed understanding of living organisms and their interactions. The basics of Cell Biology, such as Structure, Energy and Reproduction are discussed in detail. A survey of the simplest to the most complex organisms will be covered. How these organisms relate and interact within their environment will be stressed. Labs and hand-on activities will be stressed to reinforce the material.

Grade Level: 9

HP Biology

Credit: 1

Honors Biology is a required introductory course offered to all Honors-level freshmen and is based on the English Level. The purpose of this course is to cover, in greater detail, living organisms and their interactions. The basics of Cell Biology, such as Structure, Energy and Reproduction are discussed in detail. A survey of the simplest to the most complex organisms will be covered. How these organisms relate and interact within their environment will be stressed. Advanced Biology is intended to provide a solid basis and prerequisite for further study in Advanced Placement (AP) Biology which can be taken either the junior or senior year as an elective. Labs and hand-on activities will be stressed to reinforce the material.

Health/PE Department

Grade Level: 9

Physical Education 1

Credit: .25

This course is 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.

Computer Science Department

Grade Level: 9

Computer Literacy

Credit: .5

This course is taught in freshman year and covers a variety of topics in computer and computer application software. The course is broken down into several topics: basic computer terminology, Word processing, Spreadsheets, Electronic Presentations with PowerPoint, accessing the Internet. The course is taught in 4 week cycles alternating with Physical Education.

Foreign Language Department

Grade Level: 9,10,11,12

Spanish I

Credit: 1

During the first year of Spanish, students will learn the beginning stages of reading, writing, listening, and speaking in the Spanish language. In addition, students will learn about a number of cultures and communities within the Spanish-speaking world and how these groups affect the language itself.

Grade Level: 9,10,11,12

Latin I

Credit: 1

Students in Latin I will learn the grammar, syntax, vocabulary, and pronunciation of the Latin language. They will also learn a greater appreciation for language itself, for their potential to learn other languages, and especially for their own native English by realizing the many English words that are derived from Latin. An important outcome will be the ability to communicate more effectively. Students will also research and learn about Roman civilization and mythology.

Grade Level: 9,10,11,12

French I

Credit: 1

This is an introductory course designed to acquaint the student with the French idioms, basic grammatical concepts and a vocabulary of approximately 1000 words. Skills taught are listening, speaking, reading, and writing. An understanding of the French people and their language is emphasized and made interesting through books, videos, and coordinated listening activities.

Fine Art Department

Grade Level: 9,10,11,12

Art I

Credit: 1

The objective of Art 1 is learning and understanding the vocabulary and language of a visual fine art. Students study the elements and principles of design and composition. They create artwork with the use of different media, methods and techniques in a studio setting. Students develop the aesthetics and art criticism. Students will learn about Historical periods of art and artists.

Grade Level: 9,10,11,12

Choir

Credit: 1

Men's Choir is open to all students with little or no training that want to experience the joy of singing in a performing art. No experience required! Men's choir will focus on proper singing technique to include breath support, tone production, sight-reading and phrasing. Students will perform in various concerts throughout the year. Men's choir is a pre-requisite for Vocal Ensemble.

Grade Level: 9,10,11,12

Guitar

Credit: 1

Guitar class focuses on learning how to play guitar along with other basic musical concepts - no experience is required for this class. You will learn chords, rhythm guitar playing, lead guitar playing, riffs, blues, and more. Students in this class commit to learning an instrument for an entire year.

Grade Level: 9,10,11,12

Band

Credit: 1

Band is for any student who has some previous instrumental music experience and want to continue. This class is highly recommended for Students planning on playing in the marching band as well as beginning students. All Band I students are strongly encouraged to play in marching band. Students will play in multiple concerts and complete composition assignments throughout the year.

Grade Level: 9,10,11,12

Percussion

Credit: 1

Percussion is for students with little or no experience that want to experience playing drums, xylophone, marimba, exotic instruments and more. No experience required! Percussion class focuses on learning to play multiple percussion instruments as well as read music. The percussion class plays two concerts during the school year.

Business Department

Grade Level: 9,10,

LSI

Credit: .5 each

Prerequisite: Teacher's Signature

The Lasallian Scholars Institute business seminars in the freshman and sophomore years are designed to provide students with project management and leadership skills while providing career information and professional contacts. The course primarily utilizes four industry tracks: Information Technology and Information Management, Healthcare, Global Business, and Engineering. The freshman year's focus is on career awareness. These tracks are then repeated within the sophomore year. The sophomore year focuses on developing career understanding. Classroom experiences are supplemented by contact with industry leaders and off-site visits. Student admission is by invitation only.

Grade Level: 9,10,

Guided Resource

Credit: 1

Guided Resources is a class for students who are deferring foreign Language until later in their career and is designed to assist students with some guided study and reading skills to reinforce the needed foundations to be successful in all classes. During this class interventions will occur assisting students with the needed organizational skills, reading skills, writing skills, mathematic computation skills as well socialization skills.