LOYOLA HIGH SCHOOL
OF LOS ANGELES
JESUIT PREPARATORY

SUMMER SESSION
COURSE CATALOGUE
2021

June 21st – July 23rd

For updated information, please check our website: www.loyolahs.edu/academics/summer-session

Registration materials will be available online.
Due to health and safety concerns for our students, faculty, staff, and families in response to the coronavirus, and keeping with LA County re-opening guidelines, many of our Summer School 2021 classes will be offered online and a select number of courses, only to our Loyola High School current and incoming students, will be held in person on campus with limited enrollment. Loyola online courses will be held via Zoom. Students, taking an online course, must have a working webcam and microphone.

Loyola High School of Los Angeles Summer Session offers a comprehensive and innovative course of study for young men and women entering the sixth through twelfth grades in the fall. Now in its sixty-first year of successful operation, the five-week summer curriculum is designed to reinforce the fundamental concepts, attitudes, and skills necessary for academic success in a variety of subject areas. In addition, Loyola’s summer session provides opportunities for participation in and development of co-curricular skills. The summer program is designed to combine serious academic study and physical activity with a relaxed social atmosphere. Our desire is that your son or daughter will find the summer session to be an enjoyable learning experience.

On behalf of the summer session faculty and staff, we hope you have a great experience and look forward to you joining the Loyola High School community.

Mrs. Judy Dell’Amico, Director of Summer Session
Mr. Chris Walter ’93, Assistant Director of Summer Session
Dr. Evelyn Mabra, Dean of Summer Session
Mrs. Diane Arias, Summer Session Administrative Assistant
2021 SUMMER SESSION KEY DATES

April 12  Online registration opens
May 28   Online registration deadline
          (No refunds after this date.)
June 21 - July 23  Summer session classes meet
July 2 and 5  Summer session holidays

SCHEDULE

Classes meet Monday through Friday
Period 0:  7:10 - 8:25 a.m.
Period 1:  8:30 - 9:45 a.m.
Recess:    9:45 - 10:05 a.m.
Period 2:  10:10 - 11:25 a.m.
Lunch:     11:25 - 11:55 a.m.
Period 3:  12:00 - 1:15 p.m.
Period 4:  1:25 - 2:40 p.m.

CONTACT INFORMATION

Loyola High School Summer Session
1901 Venice Blvd.
Los Angeles, CA 90006
213-381-5121

The main office is open from 7:00 a.m. – 3:00 p.m. during the summer session.

For questions, email summerquestions@loyolahs.edu
or please call
Mrs. Diane Arias, Summer Session Administrative Assistant, Extension 1202
Ms. Jenavi Hernandez, Main Office Administrative Assistant, Extension 1220
Mrs. Barbara Jamison, Principal Administrative Assistant, Extension 1207
Mrs. Rosie Morales, Registrar, Extension 1208

To report an absence or tardy:
Dean’s Office, Extension 1212
ENROLLMENT

- Most classes have a limited enrollment. Classes will be scheduled according to class and period availability on a first-come, first-served basis.
- The school reserves the right to cancel any course that does not meet minimum enrollment. You will be contacted if a class is canceled or closed and will be offered a new class or will be given a full refund.
- Unless otherwise noted, all classes receive 2.5 semester units (equivalent to $\frac{1}{2}$ semester of credit).

REGISTRATION

- Registration will open on April 12, 2021, and must be completed online by May 28, 2021.
- The cost for most courses is $505.00 per class.

REFUNDS

- Tuition is refundable on or before May 28, 2021, minus a nonrefundable $50.00 registration fee per class.
- Budgeting commitments must be made prior to the opening of summer session; therefore, the school will **not** refund tuition for withdrawals after **May 28, 2021**.

CLASS CHANGES

- The last day to make any class changes will be Wednesday, June 23, 2021.
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## GENERAL INTEREST COURSES

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WATER POLO  WEIGHT TRAINING AND CONDITIONING

Department: Athletic
Open to: 10th-12th grades - Loyola Students Only
Period: 2
Length: 5 weeks — Class begins on June 21st and ends on July 22nd. Classes will meet on Monday, Wednesday, and Thursday.
Registration Tuition: $425

Using Loyola’s Pernecky Weight Room facility, this program is open to returning Loyola water polo players and should be considered for all athletes who plan to participate in water polo in the summer and fall. Water Polo Weight Training and Conditioning is a five-week class. Class begins on June 21st, ends on July 22nd, and will meet on Monday, Wednesday, and Thursday.

If your son is an incoming Freshman or a Transfer student:
You MUST have a physical form turned into Mr. Moscicki before you are allowed to participate in the summer weight training and conditioning class. Information about the physical and other student health requirements can be found at: https://www.loyolahs.edu/life/student-health/. All questions in regards to student health requirements/issues can be directed to Mr. Moscicki at tmoscicki@loyolahs.edu.

WEIGHT TRAINING AND CONDITIONING

Department: Athletic
Open to: 9th-12th grades - Loyola Students Only
Period: 0, 1, 2, 3, or 4
Length: 5 weeks — Classes begin on June 21st. Classes will meet on Monday, Wednesday, and Friday.
Registration Tuition: $425

This successful program is open to Loyola students only and should be considered a MUST for all incoming freshmen, ESPECIALLY those who intend to participate in sports. The class will cover all facets of athletic performance training and will help students foster the physical and mental discipline necessary to excel both as a student and a student-athlete at Loyola. Students will use Loyola’s Pernecky Weight Room facility. Weight Training and Conditioning is a five-week class. Classes begin on June 21st, end on July 23rd, and meet on Monday, Wednesday, and Friday.

Period 0 - 6:00 a.m. start time (Varsity Football)
Period 1, 2 or 3 - (Freshman Football and all other athletes)
Period 4 - (Sophomore Football)

** This class can be taken with the T/TH Cub Year One (CY1) course.

If your son is an incoming Freshman or a Transfer student:
You MUST have a physical form turned into Mr. Moscicki before you are allowed to participate in the summer weight training and conditioning class. Information about the physical and other student health requirements can be found at: https://www.loyolahs.edu/life/student-health/. All questions in regards to student health requirements/issues can be directed to Mr. Moscicki at tmoscicki@loyolahs.edu.
COLLEGE APPLICATION ESSAY WORKSHOP

Department: College Preparation  
Open to: 12th grade - Loyola Students Only  
Periods: 1 and 2  
Length: 8:30 a.m.-11:25 a.m. during one of the following two weeks:  
Session 1-June 14-18  
Session 2-June 21-25  
Registration Tuition: $375

The College Application Essay Workshop is a one-week intensive workshop open only to Loyola High School rising seniors, which focuses specifically on crafting effective draft essays for both the UC and Common Application prompts. These workshops will be run by the Loyola counseling staff with college admissions representatives as guest speakers. This class has limited spots in order to maximize one-on-one instructional time.

COLLEGE APPLICATION ESSAY WORKSHOP

Department: College Preparation  
Open to: 12th grade - Loyola Students Only  
Periods: 3 and 4  
Length: 12:00 p.m.-3:00 p.m. during one of the following two weeks:  
Session 1-June 14-18  
Session 2-June 21-25  
Registration Tuition: $375

The College Application Essay Workshop is a one-week intensive workshop open only to Loyola High School rising seniors, which focuses specifically on crafting effective draft essays for both the UC and Common Application prompts. These workshops will be run by the Loyola counseling staff with college admissions representatives as guest speakers. This class has limited spots in order to maximize one-on-one instructional time.

COLLEGE APPLICATION ESSAY WORKSHOP - ONLINE

Department: College Preparation  
Open to: 12th grade - Loyola Students Only  
Periods: Evenings (Online)  
Length: 6:00 p.m.-8:55 p.m. only offered during Session 1  
Session 1-June 14-18  
Registration Tuition: $375

The College Application Essay Workshop is a one-week intensive workshop open only to Loyola High School rising seniors, which focuses specifically on crafting effective draft essays for both the UC and Common Application prompts. These workshops will be run by the Loyola counseling staff with college admissions representatives as guest speakers. This class has limited spots in order to maximize one-on-one instructional time.  
*This session meets online in the evenings from 6:00 p.m. – 8:55 p.m. Students must have a working webcam and microphone.
CUB YEAR ONE (CY1) COURSE

Department: Orientation Program
Open to: 9th grade - Loyola Students Only
Period: 0, 1, 2, 3, or 4
Length: 5 weeks -- Class begins on June 22nd and meets on Tuesdays and Thursdays only.
Registration Tuition: $0

Beginning a new educational journey can be exciting and a bit overwhelming. Transitions from middle school to high school present both opportunities for growth and some unique challenges. Cub Year One (CY1): First Year Foundations is our comprehensive orientation class, designed to help incoming students (frosh and transfers) to be successful in their first-year of Loyola and beyond.

At the core of our formation is the care for the whole person -- cura personalis. This central tenet animates every aspect of a Loyola experience. We are committed to the overall development of each Cub -- mental and physical health, spiritual growth, academic attainment, and in the cultivation of a global citizen. For that reason, the CY1 curriculum aims to provide each student with some preliminary technological skills, an introduction to our Ignatian identity, and a jumpstart into academic and co-curricular life at Loyola.

CY1 is mandatory for all first-year students (frosh and transfers); the summer formation will take place during Summer Session and our traditional orientation week. Each cohort will also meet with their CY1 facilitators throughout the school year during a monthly advisory period.

** This class can be taken with M/W/F Weights

ENGLISH COURSES

ENGLISH 6/7 - ONLINE

Department: English
Open to: 6th-7th grades
Period: 1, 2, or 3 (Online)
Length: 5 weeks
Registration Tuition: $505

This course is designed to develop, strengthen, and improve areas in reading, writing, speaking, and listening. Lessons are broadened to meet the learning needs of those wanting to be challenged, those who need or want to make improvements, or for remediation. Focus areas include Standard English grammar: parts of speech, verbal skills, basic punctuation, and composition with an emphasis placed on vocabulary development. The daily lessons integrate small group instruction, educational video clips, and on-line sites. This course is for any student who wants to strengthen his or her English potential. Every year this course alternates textbooks; thus, allowing for students to take this course for two years. *This class will meet online. Students must have a working webcam and microphone.
ENGLISH 8 - ONLINE

Department: English
Open to: 8th grade
Period: 1, 2, or 3 (Online)
Length: 5 weeks
Registration Tuition: $505

This course is designed to prepare students for the English section of the Catholic High School Entrance Examination (HSPT). Emphasis is placed on developing verbal skills relevant to the entrance examination: vocabulary building, synonyms, antonyms, analogies, sentence completion, verbal logic, reading comprehension, grammar, spelling, basic punctuation, and composition. Diagnostic and practice tests will be given to assess understanding and progress. *This class will meet online. Students must have a working webcam and microphone.

INTRODUCTION TO SPEECH AND DEBATE

Department: English
Open to: 9th-10th grades - Loyola Students Only
Period: 1
Length: 5 weeks
Registration Tuition: $505

In this class, students will be introduced to the two primary forms of debate used in interscholastic speech and debate tournaments: Lincoln-Douglas Debate and Policy Debate. The course will focus on research skills, public speaking, and rhetorical methods. Each student will participate in a number of practice debates as part of the class. This course is ideal for those wanting to compete on the Loyola Speech and Debate Team.

PUBLIC SPEAKING - ONLINE

Department: English
Open to: 7th-8th grades
Period: 2 or 3 (Online)
Length: 5 weeks
Registration Tuition: $505

This course introduces students to one of the most important life skills: oral communication. Activities will include: exercises in handling stage fright, vocal and kinetic exercises, and impromptu, interpretive, and original speeches. *This class will meet online. Students must have a working webcam and microphone.

READING COMPREHENSION STRATEGIES - ONLINE

Department: English
Open to: 7th-8th grades
Period: 1 or 2 (Online)
Length: 5 weeks
Registration Tuition: $505

This course is designed for students who need to learn reading comprehension strategies appropriate for their course work. Discover how different writing genres are presented within each content area and understand the
similarities and differences of reading a math book versus a literature book. This course will point out the cues and signals found in school texts by approaching reading from a writer's point of view.

*This class will meet online. Students must have a working webcam and microphone.

**WRITING ESSAYS - ONLINE**

**Department:** English  
**Open to:** 7th-9th grades  
**Period:** 1, 2, or 3 (Online)  
**Length:** 5 weeks  
**Registration Tuition:** $505

This is a great course for students wanting to bring their writing to the next level. Students will learn to use the power of words to communicate with their audience, whether they are writing a narrative, descriptive, expository, or persuasive essay.

*This class will meet online. Students must have a working webcam and microphone.

**FINE ARTS COURSES**

**GRAPHIC DESIGN**

**Department:** Fine Arts  
**Open to:** 6th-12th grades - Loyola Students Only  
**Period:** 2 or 3  
**Length:** 5 weeks  
**Registration Tuition:** $555

This course will explore the principles and elements of art through the digital software of Adobe Photoshop and Illustrator as means for creating two-dimensional design projects. Students will learn how to use foundational Adobe Photoshop and Illustrator techniques as platforms to explore color theory, shape, line and form to create poster designs, album covers, abstract imagery, and photography. This course will offer students the ability to become proficient in Adobe Photoshop and Illustrator as tools for creating visually stimulating imagery and designs.

**GRAPHIC DESIGN - ONLINE**

**Department:** Fine Arts  
**Open to:** 6th-12th grades  
**Period:** 2 or 3 (Online)  
**Length:** 5 weeks  
**Registration Tuition:** $555

This course will explore the principles and elements of art through the digital software of Adobe Photoshop and Illustrator as means for creating two-dimensional design projects. Students will learn how to use foundational Adobe Photoshop and Illustrator techniques as platforms to explore color theory, shape, line and form to create poster designs, album covers, abstract imagery, and photography. This course will offer students the ability to become proficient in Adobe Photoshop and Illustrator as tools for creating visually stimulating imagery and designs. *This class will meet online. Students must have a working webcam and microphone.*
LATIN BOOTCAMP - ONLINE

Department: Foreign and Classical Languages
Open to: 6th-9th grades
Period: 1 (Online)
Length: 5 weeks
Registration Tuition: $505

This class introduces the student to basics aspects of the Latin language, Roman history, culture and mythology. The student will acquire rudimentary vocabulary, learn the concepts of declension and conjugation and perform basic translation work. In addition to language skills, the student will learn about famous men of Rome, explore Roman inventions and engineering and appreciate how much the Western World and the United States is indebted to the Romans (government, ideas, vocabulary, abbreviations, etc.). Through lectures, drills, student presentations and projects, and hands on activities, the student will develop a basic knowledge and a nascent appreciation for classical studies.

*This class will meet online. Students must have a working webcam and microphone.

LE FRENCH CAMP A LOYOLA - ONLINE

Department: Foreign and Classical Languages
Open to: 6th-9th grades
Period: 2 (Online)
Length: 5 weeks
Registration Tuition: $505

In this class, students will be exposed to French, France and the French in an atmosphere that combines “learning by doing” and traditional classroom setting. Hands on activities will include, cooking, crafts, sports, exercises, total physical responses (TPR), French skits, short cartoons and movies. When these types of activities are performed students will be addressed completely in French. The instructor will encourage the students to use the newly acquired language as often as it is reasonably possible. In the more traditional part of the class, students will commit 150 words to memory, learn the conjugation of Etre, Avoir, Aller and -ER verbs. The goal of this experience is to expose the student to the French language and culture and develop an affinity for all it has to propose.

*This class will meet online. Students must have a working webcam and microphone.

MANDARIN I IN REVIEW

Department: Foreign and Classical Languages
Open to: 10th-11th grades
Period: 1
Length: 5 weeks
Registration Tuition: $505

This course is a review of first-year Mandarin. This course is designed to emphasize the student’s pronunciation, intonation, aural-oral drills, speech patterns, basic grammar, and the extension of vocabulary. Introduction of basic elements of Chinese philosophy and culture will be included.
MANDARIN II IN REVIEW

**Department:** Foreign and Classical Languages  
**Open to:** 10th-11th grades  
**Period:** 2  
**Length:** 5 weeks  
**Registration Tuition:** $505

This course is a review of second-year Mandarin. The course is designed to review and practice the student’s pronunciation, intonation, aural-oral drills, speech patterns, basic grammar, and the extension of vocabulary from Mandarin II, in preparation for Mandarin III in the fall. Introduction of elements from Chinese philosophy, history, and culture will be included.

MANDARIN III IN REVIEW

**Department:** Foreign and Classical Languages  
**Open to:** 10th-12th grades  
**Period:** 2  
**Length:** 5 weeks  
**Registration Tuition:** $505

This course provides students with an in-depth review of the third-year Mandarin course. Students with 2+ years Chinese will find this course useful for developing their speaking skills, writing, and grammar, through daily practice exercises, projects, and classroom discussion that will aid in their progress in the language. Mandarin 3 students interested in taking Mandarin 4 are strongly encouraged to take this summer school course to be fully prepared for Mandarin 4 in the fall.

BRIDGE CLASS TO SPANISH II HONORS

**Department:** Foreign and Classical Languages  
**Open to:** 10th grade - Loyola Students Only  
**Period:** 3  
**Length:** 5 weeks  
**Registration Tuition:** $505

This course is a continuation of Spanish I and will be used as a transitional course between the Spanish I course and the Spanish II Honors course. This course will stress vocabulary, sentence structure, progressive tenses, and perfect tenses learned in Spanish I Honors. The course will develop basic oral, written, and reading comprehension. Students will learn all the grammar necessary to succeed in the Spanish II Honors course. This course is recommended to all students qualified to be in the Honors Spanish II course.

INTRODUCTION TO SPANISH I - ONLINE

**Department:** Foreign and Classical Languages  
**Open to:** 6th-9th grades  
**Period:** 1 (Online)  
**Length:** 5 weeks  
**Registration Tuition:** $505
This course is for students who want to get a head start on learning Spanish or to review various elements of their elementary school Spanish program. This course is designed with an emphasis on the basics: pronunciation, listening, oral drills, and basic grammar with vocabulary development.

*This class will meet online. Students must have a working webcam and microphone.

SPANISH IN REVIEW

Department: Foreign and Classical Languages  
Open to: 10\textsuperscript{th}-11\textsuperscript{th} grades - Loyola Students Only  
Period: 2  
Length: 5 weeks  
Registration Tuition: $505

This course is a review of first-year and second-year Spanish. This course is designed to emphasize the student’s pronunciation, intonation, aural-oral drills, speech patterns, basic grammar, and the extension of vocabulary.

GENERAL INTEREST COURSES

DRIVER’S EDUCATION - ONLINE

Department: General Interest  
Open to: 9\textsuperscript{th}-12\textsuperscript{th} grades  
Period: 1 or 2 (Online)  
Length: 5 weeks  
Registration Tuition: $505

With a combination of in-class curriculum and home study, this course satisfies the 30-hour state requirement for classroom instruction in driving. Regular attendance is mandatory in order for a student to receive a certificate of completion. This course does not include behind-the-wheel instruction. ANY STUDENT WHO MISSES MORE THAN THREE (3) DAYS OF THE CLASS, WILL NOT RECEIVE CREDIT FOR THE CLASS.  
*This class will meet online. Students must have a working webcam and microphone.

FINANCIAL LITERACY: PERSONAL FINANCE BASICS - ONLINE

Department: General Interest  
Open to: 7\textsuperscript{th}-9\textsuperscript{th} grades  
Period: 3 (Online)  
Length: 5 weeks  
Registration Tuition: $505

“More Money, More Problems?” Not if you have an amazing financial plan in place and execute it! Introducing Financial Literacy: Personal Finance Basics, a quick and easy 5-week course designed to give students a fun and hands-on experience with money management they will remember for a lifetime! Students explore topics such as assets vs. liabilities, personal budgeting, credit, loans, taxes, retirement, insurance, buying vs. leasing, and cost of living through engaging lectures and exciting game play.  
*This class will meet online. Students must have a working webcam and microphone.
Everyone says to be great and do great things. But how? For the most part, we are not taught specific techniques to perform at highly effective levels. This course is designed to give teens the step-by-step methods to enhance their performances in areas of self-esteem, relationship building, academics, extracurricular activities, goal setting, and more. At the conclusion of this course, the student will be fully competent in expressing his/her unique gifts and talents.

*This class will meet online. Students must have a working webcam and microphone.*

**MATHEMATICS COURSES**

**ALGEBRA I REVIEW**

Department: Mathematics  
Open to: 9th-10th grades - Loyola Students Only  
Period: 1, 2, or 3  
Length: 5 weeks  
Registration Tuition: $505

This course is designed for students who have completed a full-year Algebra I course and would benefit from remediation. Selected topics in elementary algebra are reviewed with emphasis on the development of skills and techniques. Topics reviewed include but not limited to: solving linear equations and inequalities, graphing, factoring, and solving quadratic equations and radicals.

**INTRODUCTION TO ALGEBRA I - PART 1 - ONLINE**

Department: Mathematics  
Open to: 7th-9th grades  
Period: 0, 1, 2, 3, or 4 (Online)  
Length: 5 weeks  
Registration Tuition: $505

This course is designed for students who will be entering Algebra I in the fall and want to be introduced to some of the math fundamentals needed in Algebra I. Emphasis will be on evaluating expressions, solving equations and inequalities, factoring, and developing problem-solving skills. There will be an online diagnostic test for this course before the first day, which may result in students being moved to a different section or course.

*This class will meet online. Students must have a working webcam and microphone.*
INTRODUCTION TO ALGEBRA I - PART 2 - ONLINE

**Department:** Mathematics  
**Open to:** 7th-9th grades  
**Period:** 2 or 3 (Online)  
**Length:** 5 weeks  
**Registration Tuition:** $505

This course is for students who will be entering Algebra I in the fall and have had some Algebra. It is designed to further their introduction to some of the math fundamentals needed in Algebra I. Emphasis will be on solving and graphing linear equations, simplifying rational expressions, and solving quadratic equations. There will be an online diagnostic test for this course before the first day, which may result in students being moved to a different section or course.  
*This class will meet online. Students must have a working webcam and microphone.*

INTRODUCTION TO GEOMETRY

**Department:** Mathematics  
**Open to:** 9th-10th grades - Loyola Students Only  
**Period:** 1, 2, or 3  
**Length:** 5 weeks  
**Registration Tuition:** $505

This enrichment course is for students who will be entering Geometry in the fall and want to get a head start. This course is designed to introduce students to the basic elements of geometry, including angles, congruency, parallel and perpendicular lines, polygons, similarity, Pythagorean Theorem, perimeter, volume, and proofs.

INTRODUCTION TO HONORS ALGEBRA 2

**Department:** Mathematics  
**Open to:** 9th-10th grades - Loyola Students Only  
**Period:** 1, 2, or 3  
**Length:** 5 weeks  
**Registration Tuition:** $505

This course is designed as enrichment for students who have completed a full-year Algebra I course with a grade of B+ or higher. It is a fast-paced class for those who will be taking Honors Algebra II in the future.

MATH FUNDAMENTALS - ONLINE

**Department:** Mathematics  
**Open to:** 6th-7th grades  
**Period:** 1, 2, or 3 (Online)  
**Length:** 5 weeks  
**Registration Tuition:** $505

This course is designed to help improve knowledge of basic skills in arithmetic operations. Units include operations with whole numbers, fractions, decimals, and percentages. There will be an online diagnostic test for this course before the first day, which may result in students being moved to a different section or course.  
*This class will meet online. Students must have a working webcam and microphone.*
PRE-ALGEBRA - ONLINE

Department: Mathematics
Open to: 6th-8th grades
Period: 1, 2, or 3 (Online)
Length: 5 weeks
Registration Tuition: $505

This course is designed to prepare the student for the math section of the Catholic High School Entrance Examination (HSPT). The emphasis will be a review of basic arithmetic operations (fractions, decimals, ratios, negative numbers) and an introduction to algebraic concepts. This course is designed to provide a foundation for students studying Algebra I in the fall. There will be an online diagnostic test for this course before the first day, which may result in students being moved to a different section or course. *This class will meet online. Students must have a working webcam and microphone.

SCIENCE COURSES

PRE-AP BIOLOGY (FOR THE ADVANCED PLACEMENT BIOLOGY COURSE)

Department: Science
Open to: 9th-12th grades - Loyola Students Only
Period: 1
Length: 5 weeks
Registration Tuition: $555

This course is designed to prepare a student for the rigorous investigation and thinking involved in Advanced Placement Biology. Students will explore two of the most important themes of the AP Biology Course: the genetic basis for inheritance and evolution by natural selection. The class will focus on building a conceptual understanding rather than primarily factual recall of information. Students will work on developing skills of quantitative (computational) thinking, developing skills of laboratory investigation, and examining current developments in biological research.

PRE-AP CHEMISTRY (FOR THE ADVANCED PLACEMENT CHEMISTRY COURSE)

Department: Science
Open to: 9th-12th grades - Loyola Students Only
Period: 1
Length: 5 weeks
Registration Tuition: $555

This course is designed to prepare a student for the rigorous critical thinking and investigative skills needed for success in a yearlong Advanced Placement Chemistry course. Students will explore the important themes (Big Ideas) of the AP Chemistry curriculum and related learning objectives: structure of matter (Big Idea 1), properties of matter including characteristics, states, and forces of attraction (Big Idea 2), chemical reactions (Big Idea 3), rates of chemical reactions (Big Idea 4), thermodynamics (Big Idea 5), and equilibrium (Big Idea 6). The class will focus on building a strong conceptual understanding of fundamental concepts and problem-solving skills. In addition, students will work to develop laboratory investigation skills based on the seven science practices as addressed in the AP Chemistry curricular framework. This course will fulfill the AP Chemistry summer
homework and exam requirement (to be completed by students who will take AP Chemistry at Loyola High School in the fall). The grade earned in this class will replace the grade for the Chemistry AP summer homework packet and exam.

**SOCIAL SCIENCE COURSES**

**HISTORY OF COMICS - ONLINE**

**Department:** Social Science  
**Open to:** 6th-8th grades  
**Period:** 1 (Online)  
**Length:** 5 weeks  
**Registration Tuition:** $505

Comic books have been a popular morale booster for the American population throughout history. A pattern of increased popularity of superheroes in our media has arisen during times of political tension and stress. *History of Comics* analyzes the history behind the development of our most beloved superheroines and heroes to help explain the role men and women play, and have played, in the social and political development of our country. This course explores themes on: American history, significant historical and figurative heroes, and of course, comic books. *This class will meet online. Students must have a working webcam and microphone.*

**INTRODUCTION TO ADVANCED PLACEMENT WORLD HISTORY**

**Department:** Social Science  
**Open to:** 10th grade  
**Period:** 3 or 4  
**Length:** 5 weeks -- Class begins on June 22nd and meets on Tuesdays and Thursdays only.  
**Registration Tuition:** $365

This course will help students gain a head start in learning the skills needed for success in the AP World History course. Students will begin to develop the skills necessary to succeed in the AP environment, and ultimately on the AP Exam which is administered each May. The course will focus on learning to think critically, form original arguments, write historical essays, analyze primary source documents, and identify evidence. The purpose of the class is to provide incoming sophomores who are enrolled in APWH, help with the transition into the college level challenges of the Advanced Placement classroom and curriculum. While emphasis will be on skill development, the course will use content and resources recommended by the College Board.

**INTRODUCTION TO ADVANCED PLACEMENT WORLD HISTORY – ONLINE**

**Department:** Social Science  
**Open to:** 10th grade  
**Period:** 3 or 4 (Online)  
**Length:** 5 weeks -- Class begins on June 22nd and meets on Tuesdays and Thursdays only.  
**Registration Tuition:** $365

This course will help students gain a head start in learning the skills needed for success in the AP World History course. Students will begin to develop the skills necessary to succeed in the AP environment, and ultimately on the AP Exam which is administered each May. The course will focus on learning to think critically, form original
arguments, write historical essays, analyze primary source documents, and identify evidence. The purpose of the class is to provide incoming sophomores who are enrolled in APWH, help with the transition into the college level challenges of the Advanced Placement classroom and curriculum. While emphasis will be on skill development, the course will use content and resources recommended by the College Board. *This class will meet online. Students must have a working webcam and microphone.

LOYOLA HIGH SCHOOL SUMMER READING COURSES

SUMMER READING 9

Department: Loyola High School Summer Reading  
Open to: 9th grade  
Period: 0, 1, 2, or 3  
Length: 5 weeks  
Registration Tuition: $505

This course is designed to meet the Loyola summer reading requirement for students entering the ninth grade next fall. It will provide the student with reading, writing, and speaking experiences comparable to those expected during his freshman year. All selections from the required summer reading list will be covered in class through writing assignments, vocabulary development, oral discussions, as well as directed analysis. Emphasis will be on critical thinking and on drawing inferences through the study of the literature. This course is open only to Loyola High School students. The grade a student earns for this summer reading course will be the grade he earns in lieu of the comprehensive exam given during the first week of the fall semester. ANY STUDENT WHO MISSES FOUR OR MORE CLASS MEETINGS WILL NOT RECEIVE CREDIT FOR THE CLASS. ANY STUDENT WHO IS TARDY SIX OR MORE TIMES IS LIABLE TO LOSE ACADEMIC CREDIT FOR THE CLASS.

Students purchase their own books.  
**First book on the list is the book students read first**

Summer Reading 9 (Freshmen)  
The Glass Castle by Jeannette Walls  
Feed by M.T. Anderson  
The Curious Incident of the Dog in the Nighttime by Mark Haddon

SUMMER READING 9 - ONLINE

Department: Loyola High School Summer Reading  
Open to: 9th grade  
Period: 1 or 2 (Online)  
Length: 5 weeks  
Registration Tuition: $505

This course is designed to meet the Loyola summer reading requirement for students entering the ninth grade next fall. It will provide the student with reading, writing, and speaking experiences comparable to those expected during his freshman year. All selections from the required summer reading list will be covered in class through writing assignments, vocabulary development, oral discussions, as well as directed analysis. Emphasis will be
This course is open only to Loyola High School students. The grade a student earns for this summer reading course will be the grade he earns in lieu of the comprehensive exam given during the first week of the fall semester. ANY STUDENT WHO MISSES FOUR OR MORE CLASS MEETINGS WILL NOT RECEIVE CREDIT FOR THE CLASS. ANY STUDENT WHO IS TARDY SIX OR MORE TIMES IS LIABLE TO LOSE ACADEMIC CREDIT FOR THE CLASS. *This class will meet online. Students must have a working webcam and microphone.

Students purchase their own books.

**First book on the list is the book students read first**

**Summer Reading 9 (Freshmen)**

*The Glass Castle* by Jeannette Walls

*Feed* by M.T. Anderson

*The Curious Incident of the Dog in the Nighttime* by Mark Haddon

**SUMMER READING 10**

**Department:** Loyola High School Summer Reading  
**Open to:** 10th grade  
**Period:** 0, 1, 2, or 3  
**Length:** 5 weeks  
**Registration Tuition:** $505

This course is designed to meet the Loyola summer reading requirement for students entering the tenth grade next fall. All selections from the required summer reading list will be covered in class through writing assignments, vocabulary development, oral discussions, and critical analysis reviews. Emphasis will be on reading comprehension using critical thinking and on drawing inferences from the texts. This course is open only to Loyola High School students. The grade a student earns for this summer reading course will be the grade he earns in lieu of the comprehensive exam given during the first week of the fall semester. ANY STUDENT WHO MISSES FOUR OR MORE CLASS MEETINGS WILL NOT RECEIVE CREDIT FOR THE CLASS. ANY STUDENT WHO IS TARDY SIX OR MORE TIMES IS LIABLE TO LOSE ACADEMIC CREDIT FOR THE CLASS.

Students purchase their own books.

**First book on the list is the book students read first**

**Summer Reading 10 (Sophomores)**

*Narrative of the Life of Frederick Douglass* by Frederick Douglass  
*Fahrenheit 451* by Ray Bradbury  
*The Absolutely True Diary of a Part-Time Indian* by Sherman Alexie
SUMMER READING 10 - ONLINE

Department: Loyola High School Summer Reading  
Open to: 10th grade  
Period: 1 or 2 (Online)  
Length: 5 weeks  
Registration Tuition: $505

This course is designed to meet the Loyola summer reading requirement for students entering the tenth grade next fall. All selections from the required summer reading list will be covered in class through writing assignments, vocabulary development, oral discussions, and critical analysis reviews. Emphasis will be on reading comprehension using critical thinking and on drawing inferences from the texts. This course is open only to Loyola High School students. The grade a student earns for this summer reading course will be the grade he earns in lieu of the comprehensive exam given during the first week of the fall semester. ANY STUDENT WHO MISSES FOUR OR MORE CLASS MEETINGS WILL NOT RECEIVE CREDIT FOR THE CLASS. ANY STUDENT WHO IS TARDY SIX OR MORE TIMES IS LIABLE TO LOSE ACADEMIC CREDIT FOR THE CLASS. *This class will meet online. Students must have a working webcam and microphone.

Students purchase their own books.  
**First book on the list is the book students read first**

Summer Reading 10 (Sophomores)  
*Narrative of the Life of Frederick Douglass* by Frederick Douglass  
*Fahrenheit 451* by Ray Bradbury  
*The Absolutely True Diary of a Part-Time Indian* by Sherman Alexie

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SUMMER READING 11 - ONLINE

Department: Loyola High School Summer Reading  
Open to: 11th grade  
Period: 0, 1 or 2 (Online)  
Length: 5 weeks-- Class begins on June 21st and meets on Monday, June 21, Monday, June 28, Tuesday, July 6, Monday, July 12, Monday, July 19 and a Final on Wednesday, July 21.  
Registration Tuition: $330

This course is designed to meet the Loyola summer reading requirement for students entering the eleventh grade next fall. This course combines six (6) online class meetings with additional assignments or check-ins throughout the week. All selections from the required summer reading list will be covered through writing assignments, vocabulary development, oral discussions, and critical analysis. Emphasis will be on reading comprehension using critical thinking and on drawing inferences from the texts. The grade a student earns for this summer reading course will be the grade he earns in lieu of the comprehensive exam given during the first week of the fall semester. Class will meet online 6/21, 6/28, 7/6, 7/12, 7/19. The final exam will be held on Wednesday, July 21. IF YOU MISS ANY ONE OF THESE SIX MEETINGS, YOU WILL NOT RECEIVE CREDIT FOR THE CLASS. ANY STUDENT WHO IS TARDY TWO OR MORE TIMES IS LIABLE TO LOSE ACADEMIC CREDIT FOR THE CLASS. In addition to these six required online meetings, students will be required to participate with additional assignments or check-ins throughout the week. IF YOU FAIL TO PARTICIPATE WITH IN ANY OF THE ADDITIONAL ASSIGNMENTS OR CHECK-INS THROUGHOUT THE WEEK, YOU WILL NOT RECEIVE CREDIT FOR THE CLASS. This course is
open only to Loyola High School students. *This class will meet online. Students must have a working webcam and microphone.

Students purchase their own books.
Students must have their books ON THE FIRST DAY OF CLASS.
**First book on the list is the book students read first**

Summer Reading 11 (Juniors)
The Odyssey by Homer. Translated by Stanley Lombardo ISBN 978-0872204843
Brave New World by Aldous Huxley

SUMMER READING 12 - ONLINE

Department: Loyola High School Summer Reading
Open to: 12th grade
Period: 0, 1 or 2 (Online)
Length: 5 weeks-- Class begins on June 21st and meets on Monday, June 21, Monday, June 28, Tuesday, July 6, Monday, July 12, Monday, July 19 and a Final on Wednesday, July 21.
Registration Tuition: $330

This course is designed to meet the Loyola summer reading requirement for students entering the twelfth grade next fall. This course combines six (6) online class meetings with additional assignments or check-ins throughout the week. All selections from the required summer reading list will be covered through writing assignments, vocabulary development, oral discussions, and critical analysis. Emphasis will be on reading comprehension using critical thinking and on drawing inferences from the texts. The grade a student earns for this summer reading course will be the grade he earns in lieu of the comprehensive exam given during the first week of the fall semester. Class will meet online 6/21, 6/28, 7/6, 7/12, 7/19. The final exam will be held on Wednesday, July 21. IF YOU MISS ANY ONE OF THESE SIX MEETINGS, YOU WILL NOT RECEIVE CREDIT FOR THE CLASS. ANY STUDENT WHO IS TARDY TWO OR MORE TIMES IS LIABLE TO LOSE ACADEMIC CREDIT FOR THE CLASS. In addition to these six required online meetings, students will be required to participate with additional assignments or check-ins throughout the week. IF YOU FAIL TO PARTICIPATE WITH IN ANY OF THE ADDITIONAL ASSIGNMENTS OR CHECK-INS THROUGHOUT THE WEEK, YOU WILL NOT RECEIVE CREDIT FOR THE CLASS. This course is open only to Loyola High School students. *This class will meet online. Students must have a working webcam and microphone.

Students purchase their own books.
Students must have their books ON THE FIRST DAY OF CLASS.
**First book on the list is the book students read first**

Summer Reading 12 (Seniors)
No Country for Old Men by Cormac McCarthy
Into the Wild by Jon Krakauer
**STUDY SKILLS COURSES**

**STUDY SKILLS: GET READY FOR SCHOOL SUCCESS - ONLINE**

**Department:** Study Skills  
**Open to:** 6th-8th grades  
**Period:** 1, 2, or 3 (Online)  
**Length:** 5 weeks  
**Registration Tuition:** $505

Looking for new study habits? Need to hone your learning skills? Have you decided on a total reboot of your ways of handling school? This class is for you! We are proposing a new approach to your studies. We will discuss and explore the big picture of your lives and how to juggle school with family and social obligations as well as outside school activities, service etc. We will help you prioritize and organize your calendar and manage your time in order to reduce stress, avoid meltdowns and stay away from panic attacks. The class will teach mindfulness techniques to aid you in a testing environment, but we will also zero in on particular skills such as reading, listening, summarizing, note taking, public speaking, etc. The class would not be complete without the technological aspect of your school life. Healthy vs. unhealthy use of technology, the role of social media, the effect of screen time on your social and academic life are all issues that will be brought up in class presentations and discussions. Finally, the students will learn the best use of technology for presentations, collaborative projects, word processing and the like. Familiarization with different Google Apps is one of the goals of the class.  
*This class will meet online. Students must have a working webcam and microphone.*

**TECHNOLOGY COURSES**

**INTRODUCTION TO DIGITAL MUSIC PRODUCTION - ONLINE**

**Department:** Technology  
**Open to:** 6th-12th grades  
**Period:** 2 (Online)  
**Length:** 5 weeks  
**Registration Tuition:** $505

Introduction to Digital Music Production is an overview of the technology used to produce and improve audio recordings. A special emphasis is placed on working with audio using computer-based audio applications.  
*This class will meet online. Students must have a working webcam and microphone.*
SAVE THE DATE!

SUMMER SESSION 2022

JUNE 20th - JULY 22nd