



LAKE ZURICH HIGH SCHOOL SUMMER LEARNING 2019

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Questions about Summer Learning opportunities can be directed to:

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LAKE ZURICH HIGH SCHOOL

ACADEMIC SUMMER LEARNING SCHEDULE

District 95 will be offering two sessions of summer learning for grades 9-12. The window for registration (for session one and two) for District 95 students will be from **March 4-June 6, 2018**. The window for registration for students from outside school districts will be from **April 1-June 6, 2018**.

Session 1: June 11-June 27, 2019	Session 2: July 8-25, 2019
Week 1: Tuesday, June 11* to Friday, June 14 Week 2: Monday, June 17 to Thursday, June 20 Week 3: Monday, June 24 to Thursday, June 27	Week 4: Monday, July 8 to Thursday, July 11 Week 5: Monday, July 15 to Thursday, July 18 Week 6: Monday, July 22 to Thursday, July 25

- *Week 1 of Session 1 runs from Tuesday-Friday rather than Monday-Thursday.
- **If enrolling your student in Driver Education**, be aware that while the classroom portion of the course finishes at the end of Session 1, behind-the-wheel requirement of the course will extend into Session 2.

REGISTRATION

- Student enrollment in courses is on a first-come, first-serve basis, determined by the date of registration.
- LZHS online courses will be capped at **24** students, Driver Education will be capped at **20** students.
- Students are allowed to be registered for one course (live or online) per session.

ONLINE REGISTRATION INSTRUCTIONS FOR LAKE ZURICH HIGH SCHOOL STUDENTS	ONLINE REGISTRATION INSTRUCTIONS FOR <u>NON-LAKE ZURICH</u> HIGH SCHOOL STUDENTS.
<ul style="list-style-type: none"> ● Parents/guardians of District 95 students will need their Home Access username and password for registration. ● To register for summer courses through Home Access: <ul style="list-style-type: none"> ○ Click “Change Student” to select an 8th grade or High School student. ○ Click on the Registration icon. ○ Click on the Update Registration tab. ○ Under Summer Registration click on the 2019 Summer High School Registration. ○ Make your course selection. ○ Follow the prompts to pay your fees online. Registration is considered complete when your fees are paid in full. ● Call your student’s counselor if you have any academic questions or email support@lz95.org for assistance with online registration. 	<ul style="list-style-type: none"> ● Parents/guardians of students from outside school districts can complete the Google Form titled ‘Lake Zurich High School Summer Learning Registration-External Students’. This form will be placed on the LZHS summer learning site on April 1st.

TUITION FEES

The tuition fees for LZHS Summer Learning are as follows:

- \$185 per semester course for in-district students*
- \$260 per semester course for out-of-district students
- \$100 for Study Skills
- \$400 for Driver's Education Classroom and Behind the Wheel

*Mundelein and Wauconda High Schools have a cooperative agreement with LZHS allowing students from these schools to receive the in-district rate.

- Please pay online or make checks payable to Lake Zurich CUSD95. **Checks can be sent to the District 95 Administration Center (832 S. Rand Rd., Lake Zurich, IL 60047), Attn: Business Office**
- Summer Learning tuition assistance may be available for under-resourced District 95 students. Please contact your student's counselor for more information.

REFUNDS AND COURSE CANCELLATIONS

The Lake Zurich High School Summer Learning Program is self-supporting. Therefore, we reserve the right to cancel any class that does not meet minimum enrollment guidelines. **Effective June 6, 2019, there will be no refunds, unless a course is cancelled.** Prior to that date, a written request for a refund should be submitted to the LZHS Bookkeeper, Jessica McLeod at jessica.mcleod@lz95.org,

ASSESSMENT AND GRADING

Grading practices for credit-based summer courses follow the same guidelines as during the school year.

- A student's grade will be calculated as Summative (64%) + Formative (16%) + Final Exam (20%).
- Final exams will be given in all classes at the end of each session.
- A passing grade shall not reflect a percentage lower than 60%.
- District 95 students and parents will be able to view academic progress on Home Access.

STUDENT ATTENDANCE

Due to the intense concentration of the summer learning curriculum at LZHS (one day is the equivalent of a five-day week), it is imperative that students attend class every day. Students will be dropped from the course they are enrolled in, without refund, for any combination of tardies and/or absences **greater than two days** per session. Students who are dropped due to attendance will receive a withdrawal failure (WF) as a grade for the summer course. Students with scheduled commitments that interfere with the "live" summer learning schedule should consider online summer learning opportunities described on pages 11-13.

ATTENDANCE DEFINITIONS

- **Full day absence:** Any absence in excess of two hours in a given day.
- **Half-day absence:** Arriving to class between 15 minutes to two hours late.
- **Tardy to class:** Arriving to class up to 15 minutes late, either at the beginning of class or returning from any class break. Students accumulating three tardies in a semester will receive a ½ day absence.

To report a student absence, please call the LZHS Main Office at 847-540-4102



LIVE COURSE OFFERINGS

All live summer courses will take place at Lake Zurich High School. Classes will be held from **7:30 a.m. until 12:30 p.m** (unless specified otherwise by a course description) on the dates shown on page three. Transportation is not provided for the high school summer learning program.

Applied Arts

CONSUMER EDUCATION (233-1) - College Prep

Semester Course – Session I or Session II

Grades 10-12 (graduation requirement)

The objective of this course is to give the student a sound understanding of the marketplace and how to function in it as a wise and thoughtful consumer. Students will learn the free enterprise system, advertising, management of the buying process in the marketplace, dealing with salespeople, money management, consumer rights, insurance, credit, banks and managing your own checking account. This semester course is a graduation requirement.

Art & Design

ART SURVEY (104-1) – College Prep

Semester Course – Session I or II

Grades 9-12

Art Survey is a course that gives you an introduction to 2-D (drawing and painting), 3-D (sculpture and ceramics), Digital Media and Photography, and Art History with a focus on developing the skills and techniques that you will need for your future in Art. Art Survey is an optional course outside of the three main tracks that provides students an opportunity to explore new media and increase their knowledge of the key skills and concepts.

English

CREATIVE WRITING (533) – College Prep

Semester Course – Session I

Grades 10-12

Creative Writing is for the imaginative and creative writer. Required student writings will take the form of poems, short stories, non-fiction, and plays. Classroom discussions will focus on the evaluation of published writings of professional authors, an examination of the use of literary devices in writing, and workshops that examine and critique the writing of classroom participants.

ENGLISH I (503), II (521), or III (543) –College Prep

Full Year Courses: 1st Semester - Session I, 2nd Semester – Session II

Grades 10-12 (graduation requirement)

English I, II, and III are available to students who need to retake a semester or year of English. The course will be differentiated for each student's level and will focus on the study of literature, grammar, composition, vocabulary, and communication. English III will include the completion of a formal research paper.

JOURNALISM 1 (513) – College Prep
Semester Course – Session I
Grades 9-12

Journalism 1 (J-I) is a course in written and oral communication designed to build strong writing, editing, and speaking skills for students of all age and ability levels. Students survey aspects of print journalism to understand media's role in society, from legal and ethical issues to newswriting and modular design. Students work collaboratively in partner and group projects. This course is an English elective and does not count towards the English graduation requirement.

JOURNALISM 2 (514)– College Prep
Semester Course – Session I
Grades 10-12

Prerequisite: successful completion of Journalism I

Journalism II (J-II) builds on skills from J-I and operates on the premise that students have mastered concepts of newsworthiness and journalistic writing style. J-II provides in depth development of news, opinion, feature, and/or sports writing, writing styles which demand advanced organization and delivery. J-II students also work toward developing design skills. Students are eligible to be considered for leadership positions on the school media staff on successful completion of both Journalism I & II. This course is an English elective and does not count towards the English graduation requirement.

Mathematics

ALGEBRA I (307-1, 307-2)– College Prep
Full Year Course: 1st Semester - Session I, 2nd Semester - Session II
Grades 10-12 (graduation requirement)

Algebra I is available to students who need to retake a semester or year of M307 Algebra 1. The curriculum is the same as the normal school year, in a condensed time frame. Topics in this course include: solving equations and inequalities, graphing linear, exponential, and quadratic functions, solving systems of equations, polynomial operations, and solving quadratics. Applications and word problems are studied throughout the course. Students are required to bring a TI-83 or TI-84 graphing calculator to class on a daily basis.

GEOMETRY (313-1, 313-2)– College Prep
Full Year Course: 1st Semester – Session I, 2nd Semester – Session II
Grades 9-12 (graduation requirement)

Geometry is available to students who need to either retake a semester or year of M313 Geometry or for advancement. The curriculum is the same as the normal school year, in a condensed time frame. The course develops skills in the area of constructions, transformations, formal proof, congruence, similarity, right triangles, parallel lines, perpendicularity, Pythagorean applications, circles, area, volume, coordinate geometry and probability. Students are required to bring a calculator to class on a daily basis (scientific or graphing).

Physical Education

DRIVER EDUCATION: CLASSROOM + BEHIND THE WHEEL (800)

- **Classroom: Semester Course- Session I (*graduation requirement*)**
- **Behind the Wheel- Session I and part of Session II (completing the required six hours of behind the wheel will extend into the first two weeks of Session II)**

The classroom portion of Driver Education runs from 7:30 am. to 10:30 a.m.

In order to be eligible for the course, students must:

- 1. be 15 years old by June 11, 2019.*
- 2. possess a State of Illinois learner's permit (no earlier than 30 days prior to the first day of class)*
- 3. have received a passing grade in eight courses during the two semesters prior to enrolling in driver education (Illinois School Code, 105 ILCS 5/27-23).*

All students are required to attend thirty clock hours of Driver's Education classroom (*Illinois School Code, 105 ILCS 5/27-23*). Students will be instructed in vehicle safety and in their ability to identify, predict, decide and properly react to various driving situations. If a student, for any reason, fails to meet this attendance requirement they will be dropped from the class.

Students must also meet the state requirement of six hours behind the wheel and six hours of observation, over the summer. Behind the Wheel is only available to those students who are concurrently taking Driver's Education classroom and are students in the Lake Zurich School District.

Behind the Wheel driving dates will be scheduled with the instructor. The instructor will contact those students that qualify to take the summer school course to arrange dates for driving.

HEALTH (803)– College Prep

Semester Course: Session I

Grades 10-12 (graduation requirement)

This course will give students practical knowledge that will help keep them physically fit and mentally healthy throughout their lives. The course content is designed to meet the needs of today's students as they strive to live higher quality lives.

Science

ASTRONOMY (421)– College Prep

Semester Course – Session I

Some night observations may be held, weather permitting.

Grades 10-12

Astronomy is an introductory course that covers the constellations, planets, stellar evolution, galaxies, our sun, the moon, life in the universe, UFO's, and cosmology. This course is recommended for those students who desire to learn some fundamental concepts of physics in a course that does not require the advanced math skill of the physics course.

PHYSICAL SCIENCE (425)– Honors

Full Year Course (registration for both session I and II is required)

Grades 10-12.

Prerequisites: Biology CP/Honors grade of “A” and Algebra I Honors grade of “B” or Algebra I CP grade of “A”

Physical Science is a skill-based course that uses scientific inquiry and laboratory investigations to teach the skills necessary for success in science. This course emphasizes science literacy through applied math as well as applied writing and research skills used in science. This is an intense course designed for highly motivated students with accelerated math, science, and reading skills.

Social Studies

GOVERNMENT (653)– College Prep

Semester Course: Session I or Session II

Grade 12 (graduation requirement)

Government examines the principles of the United States representative democracy by studying the United States and Illinois Constitution, as well as the three branches of American government. Students will be using critical thinking skills to examine civic responsibility, voting and political parties. The course will fulfill the senior requirement for American government.

Non-Credit Enrichment Course Offerings

STUDY SKILLS (SSKILLS)

Session I: *This course runs June 11- June 14 from 7:30 am. to 10:30 a.m.*

Grade 9

This one-week course will provide student with the opportunity to review, refine and build the baseline skills necessary to succeed in college preparatory classes at LZHS. Instruction will occur in the areas of time management, listening, note taking, test taking, reading for comprehension, communication skills, goal setting and building self-esteem. *Enrollment for this course is \$100.*

TRANSITION TO ALGEBRA I (TRANSA1)

Semester Course: Session II only. *This course runs from 7:30 am. to 10:30 a.m.*

Grade 9

This is an enrichment course designed to build a student's mathematical foundation; the curriculum reviews essential pre-algebra skills and introduces key Algebra 1 CP skills. It is designed for the math student who needs additional support. Grades are pass/fail only. This course does not count towards the Math graduation requirement.



ONLINE COURSE OFFERINGS

Lake Zurich High School online summer learning offerings do not require students to be at LZHS (unless specified in the course description) and follow the same time frame as “live courses. The online learning opportunities specified on pages 12-13 provide students with a flexible learning experience for self-motivated students and when summer commitments limit a student’s ability to attend live classes at LZHS. Canvas, the Learning Management System (LMS) used by District 95 will be the platform for online courses. *Students are permitted to enroll in one online course per session.*

Applied Arts

CONSUMER EDUCATION (2330-1) College Prep

Semester Course – Session I or Session II

Grades 10-12 (graduation requirement)

The objective of this course is to give the student a sound understanding of the marketplace and how to function in it as a wise and thoughtful consumer. Students will learn the free enterprise system, advertising, management of the buying process in the marketplace, dealing with salespeople, money management, consumer rights, insurance, credit, banks and managing your own checking account. This semester course is a graduation requirement.

Mathematics

BLENDED GEOMETRY– College Prep

Full Year Course: 1st Semester – Session I, 2nd Semester – Session II

Grades 9-12 (graduation requirement)

Blended Geometry is available to students who are looking for advancement credit or who need to retake a semester/year of M313 Geometry. **Students must be diligent and self-motivated**, as the majority of learning and formative work will be completed online through videos and websites. **All summative assessments will be taken in-person at the high school** during teacher office hours offered Tuesdays and Thursdays from 11am - 1pm. Students may work at their own pace within the confines of the session, but **all summative assessments, including the final exam, must be completed in-person by the end of each respective semester**. Teacher(s) will be available at the high school for office hours on Tuesdays and Thursdays from 9am-11am for those students seeking additional help or feedback.

The curriculum used is the same as the normal school year, in a condensed time frame. The course develops skills in the area of constructions, transformations, formal proof, congruence, similarity, right triangles, parallel lines, perpendicularity, Pythagorean applications, circles, area, volume, coordinate geometry and probability. Students will need a scientific or graphing calculator to complete the online work at home and summative work in school .

Music

MUSIC THEORY (1730)– College Prep

Semester Course – Session II

Grades 9-12

This online music theory class is an introductory course to the basic building block of music. The content engages students in the following areas of concentration: music notation, elements of rhythm, pitch collections, intervals, chord structures and related areas. This course is especially useful for all serious music students and serves as a prerequisite to the yearlong Advanced Placement Music Theory course.

Science

SCIENCE IN SOCIETY –Honors (473-1)/College Prep (473-2)

Semester Course: Session I

Grades 9-12. Students may choose to take this course at the College Prep or Honors level. Assessments will differ based upon a student's selection of level.

Science in Society is an elective course where students examine current issues impacting scientific research. Topics are chosen from a variety of scientific disciplines including biology, environmental science, chemistry, physics, astronomy, anatomy and physiology. Students will study how technology can impact scientific research; and will explore how ethics, economics, and politics may impact decisions making in the field. Not only will students gain an appreciation of relevant topics in modern science research, but they will also learn about research tools and skills necessary to understand the changing field of science research. *Students will be required to actively integrate all that they have learned in this course in an end of course research paper.*

Social Studies

GOVERNMENT (6530)– College Prep

Semester Course: Session I or Session II

Grade 12 (graduation requirement)

Government examines the principles of the United States representative democracy by studying the United States and Illinois Constitution, as well as the three branches of American government. Students will be using critical thinking skills to examine civic responsibility, voting and political parties. The course will fulfill the senior requirement for American government.