

# 2021 LHS Summer Programs

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A completely virtual comprehensive summer program with offerings of for-credit remediation and advancement classes through Lawrence High School

REMEDICATION COURSES: JULY 5 - AUGUST 13 ASYNCHRONOUS

ADVANCEMENT COURSE: JULY 5 - JULY 30 | 8:00 AM - 2:15 PM

Lawrence High School

2525 Princeton Pike

Lawrenceville, NJ 08648

For more information contact:

Dr. Fay Kim, Assistant Principal

(609) 671-5510 x2609

# Courses for Remediation

*Remedial courses provide students with opportunities to review a course or subject they have previously taken but did not achieve a passing grade. All remediation courses will be run through APEX, an online educational platform that offers accredited courses for remediation. Digital course content includes instructional readings, skill practices, writing assignments, learning checks, and assessments. The courses will run asynchronously, allowing students to work at their own pace. All remediation courses are supported by certified teachers (see Faculty section pg. 5)*

All courses must be completed between **July 5 - August 13**

## **TUITION FOR CLASSES FOR REMEDIATION**

**LTPS STUDENTS = FREE**

**OUT-OF-DISTRICT STUDENTS = \$350/COURSE**

### **ENGLISH 1, 2, 3, OR 4**

**1 CREDIT**

This virtual course is designed for students who had previously taken English and did not achieve a passing grade. Emphasis is placed on essential communication skills, vocabulary usage, and study skills. Additionally, students read representative short stories, novels, plays, poems, and essays through which critical thinking and problem-solving skills are developed.

### **MODERN WORLD CIVILIZATIONS**

**1 CREDIT**

This virtual course is designed for students who did not achieve a passing grade in Modern World Civ. This course provides an overview of major world civilizations that flourished in Asia, Africa, and Europe from the Renaissance to the present. While focusing on world cultures from a chronological perspective, contemporary global issues.

### **AMERICAN CIVILIZATION 1**

**1 CREDIT**

This virtual course is designed for students who did not achieve a passing grade in American Civ 1. This course surveys important events, people, and trends in the general development of the Western World and in America from the 1640s to 1920. The span of this course begins with the Age of Discovery and focuses on a study of America from the Colonial period through the Age of Industrialism and the Progressive Era.

### **AMERICAN CIVILIZATION 2**

**1 CREDIT**

This virtual course is designed for students who did not achieve a passing grade in American Civ 2. This course continues the survey of American history beginning with America's emergence as a world power and continues through present-day society. Students are able to gain a better insight into the compelling social, cultural, economic, political, and military problems spanning the 20th and 21st centuries.

## **HEALTH**

**.25 CREDIT**

This virtual course is designed for students who did not achieve a passing grade in Health. Topics include nutrition, mental health, first aid, substances, and family living.

## **PHYSICAL EDUCATION**

**.75 CREDIT**

This virtual course is designed for students who did not achieve a passing grade in PE. Topics include fitness, sportsmanship, and goal setting. Students must complete weekly fitness logs.

## **ALGEBRA 1**

**1 CREDIT**

This virtual course is designed for students who did not achieve a passing grade in Algebra 1. Students will explore sets, variables, sentences, solution sets, exponential factoring, radicals, Cartesian Coordinate system, quadratic equations, systems of equation, algebraic functions, and polynomials.

## **GEOMETRY**

**1 CREDIT**

This virtual course is designed for students who did not achieve a passing grade in Geometry. Students will explore the structure of Euclidean and some solid geometry, major mathematical concepts such as proofs, deductions, congruence, parallel and perpendicular lines, the Pythagorean Theorem, circles, polygons, area and volume.

## **ALGEBRA 2**

**1 CREDIT**

This virtual course is designed for students who did not achieve a passing grade in Algebra 2. Students will examine linear equations and functions, linear inequalities, quadratic equations and functions, complex numbers, rational expressions, sequences and series, matrices, and probability.

## **BIOLOGY**

**1 CREDIT**

This virtual course is designed for students who did not achieve a passing grade in Biology. Students will study the microscope, biochemistry, cell structure and function, genetics, classification, evolution, and ecological relationships.

## **CHEMISTRY**

**1 CREDIT**

This virtual course is designed for students who did not achieve a passing grade in Chemistry. Students will focus on theories, descriptive material, and modern scientific methods. Areas of study include matter and energy, atomic and molecular structure, bonding, chemical dynamics, and stoichiometry.

## **ENVIRONMENTAL SCIENCE**

**1 CREDIT**

This virtual course is designed for students who did not achieve a passing grade in Environmental Science. Students will examine the interrelationships between living organisms and their surroundings. Topics of study include ecosystems, natural selection, biodiversity, biomes, land and water resources, and sustainability.



# Geometry for Advancement

*Advancement courses for credit allow students to take the equivalent of a year-long class during the summer, which will allow for more flexibility in scheduling during the school year. Advancement courses are available for both in-district and out-of-district students, with priority given to LTPS students.*

## GEOMETRY

## 1 CREDIT

This fully virtual course is for any rising or current high school student who has earned a B-(80) or better in Algebra I. This intensive course examines how algebraic concepts are applied to various geometric structures to promote problem-solving. Major mathematical concepts such as proofs, deductions, congruence, parallel and perpendicular lines, the Pythagorean Theorem, circles, polygons, similar polygons, regular polygons, area, and volume are studied. For LHS students, this course will be on your transcript, but not included in your GPA. This course will be taught live, run synchronously on Zoom.

**Attendance Policy:** Students are expected to be punctual, prepared, and present for every class.

- If a student is late (less than 20 minutes) three (3) times the student will receive one (1) absence.
- If a student is more than 20 minutes late the student will receive one (1) absence.
- Students will be dropped from their course if they accumulate more than 2 absences, NO REFUNDS or EXCEPTIONS

July 5 - July 30 (Monday - Friday)  
8:00 AM - 2:15 PM (15 minute break)

**SPACE IN THIS COURSE IS LIMITED  
— FIRST COME, FIRST SERVED.**

## TUITION FOR GEOMETRY FOR ADVANCEMENT

**\$475 (FOR BOTH LTPS AND OUT-OF-DISTRICT STUDENTS)**





# Registration

Parents may register now through June 30, 2021 via [this Google Registration Form](#). Enrollment is limited for both remedial and enrichment courses. Priority is made for LTPS students first and out-of-district students if spots are available. Lawrence Township Public Schools reserves the right to cancel classes that do not have sufficient enrollment. Tuition for in-district students is free for remedial courses and \$475 per year-long enrichment course. Tuition for out-of-district students is \$350 per remedial course and semester enrichment course and \$475 per year-long enrichment course. Spots will not be reserved until full payment is received.

Checks can be dropped off in person or mailed to LHS (address on the front page of brochure). Make checks payable to "Lawrence High School."

## **NO REFUND POLICY**

If a student does not successfully complete their course(s) for remediation or is absent more than two times for Geometry for Advancement, there will not be any refunds.

# Faculty

The enrichment course is taught in real-time by certified teachers who will create standards-based lesson plans, offer direct instruction, and administer assessments.

Each class for remediation is supported by a certified teacher who is available by appointment to review content, offer extra help, clarify assignments, and prepare for assessments often on a one-on-one basis.

A designated program coordinator in charge of supervision and administration of the program will be available.