

**WASHINGTON LATIN  
PUBLIC CHARTER SCHOOL**



**SUMMER SCHOOL 2020**  
JUNE 22 - JULY 24

**PROGRAM DESCRIPTION &  
COURSE LISTING**

## Summer School Overview

Washington Latin's 2020 Summer School consists of two independent components: ***Summer Enrichment*** (online) and ***Structured Skill Development*** (online or at school, if possible – more information to come). Both components are offered during a single five-week session between June 22 and July 24, and there are options for students in all grades. Our Director of Summer School this year is Ms. Janelle Bradley, Assistant Director of the Middle School.

***Summer Enrichment*** is an online program of courses that students may take for enrichment or to complete elective credits towards graduation. Most of these courses will be taught by Washington Latin faculty, with a few offered online through a university program. These courses are open to any Washington Latin student in grades rising 5-12; that includes all students new to Washington Latin in 2020-21.

***Structured Skill Development*** is designed for students who have fallen behind during the academic year (either during the period of distance learning or before). The aim of this component is to help students catch up and fill in any gaps in their learning before the next academic year and consists of the following:

- ***Core classes:*** students will take English and Mathematics each day. This includes 90 per subject of classroom instruction, following by academic coaching for homework completion.
- ***Small group instruction:*** students will work in groups of four with two teachers per group either online or, if possible, at our campus with careful adherence to COVID norms, including masks, physical distancing, etc. More information about this option will follow as soon as possible.
- ***Academic coaching:*** In addition to the classroom teachers, each student will work with a coach (a member of the Latin faculty or extended community of substitutes, alumni tutors, etc.) who will help them complete their independent work outside of class time.
- ***By Invitation only:*** We will contact students and their families about enrolling in these courses based on academic need. This approach will ensure the students needing remediation can get the intensive support they require.

## Registration

- For any ***Summer Enrichment*** course, please complete the [registration form by June 5, 2020](#). Space in the enrichment courses is limited and slots are filled on a first come, first served basis, so families are encouraged to consider the options early and register as soon as possible. ***Note that each student is limited to no more than two enrichment courses during this year's Summer School.***
- For any ***Academic Support/Remediation*** course, school administrators will contact students and their parents/guardians who are required to attend the remedial component of summer school by the end of May.
- If you have ***questions about summer school***, please email the Director of Summer School, Janelle Bradley, at [jbradley@latinpcs.org](mailto:jbradley@latinpcs.org).

## Middle School Schedules

### *Enrichment Courses (with the exception of Algebra 1B for rising 8<sup>th</sup> graders)*

9:00-10:00	Creative Writing and Intermediate Coding
10:00-11:00	Mixed Media Art and Photography
11:00-12:00	Beginners Coding, Creative Writing, 5th Academic Enrichment
12:00-1:00	Mixed Media Art and Photography

Algebra 1B will follow the schedule for Upper School courses (details to be announced after registration). Full credit courses (1.0) are the equivalent of the regular year-long offerings during the school year and require two hours of synchronous class time and three hours of work outside of class.

### *Structured Skill Development Schedule*

9:00-10:30	Math/English-Rotation 1
11:00-12:30	English/Math-Rotation 2

***\*Please note:*** *The time frames above do not include independent work completed with academic coaches.*

## Upper School Schedules

The daily schedule for the Upper School classes will be determined once the registrations are complete.

Note that full credit courses (1.0) are the equivalent of the regular year-long offerings during the school year and require two hours of synchronous class time and three hours of work outside of class. Elective or 0.5 credit courses will require an hour of class time and 1-2 hours of work outside of class.

More information on the US Structured Skill Development courses will be shared directly with eligible students and their parents.

## COURSE DESCRIPTIONS

### MIDDLE SCHOOL ENRICHMENT COURSES

#### ALGEBRA 1B (rising 8<sup>th</sup> graders)

This course is an option for students who have completed Algebra IA in 7th grade with an A or A-. This course is the second part of a two-part study of Algebra and would set up a student to take Geometry or Honors Geometry in 8th grade. The course begins with a review of some concepts from Algebra IA, including functions, but then goes to systems of equations, inequalities, multiplying/factoring polynomials, and graphing various types of functions. Great emphasis is placed on using multiple pathways to problem solve and on solving real-world problems. Students are challenged to solve problems logically. This for-credit course requires two hours of synchronous class time and three hours of work outside of class

- **Mon, Tues, Wed, Thurs, Fri 10:00 am – 12:00 pm**
- ***Credit:*** 1.0

#### CREATIVE WRITING (rising 5<sup>th</sup> - 8<sup>th</sup> graders)

Designed as an elective for those students who want to pursue their creative writing further, this course encourages students to find a writing voice and to write! Students will write in a variety of genres: poetry, short stories, memoir, newspaper articles. They will participate in a writer's workshop approach and will critique each other's work. The course will culminate in each student creating a portfolio of polished work.

- **Mon, Tues, Wed, Thurs, Fri 9:00 – 10:00 am**
- ***Course ends on July 17th***
- ***Credit:*** 0.0

#### MIXED MEDIA ART (rising 5<sup>th</sup> - 8<sup>th</sup> graders)

This Mixed Media Art and Design class is hands-on and taps into several creative muscles by using many materials and found objects that are already in the home. Students will activate their imagination and come up with several original design projects that will culminate into a digital gallery and online art show to be shared with friends and family. Each week students will explore the use of different materials and be guided in fun activities that will tap into their creativity. Projects that will be created include mirror art, yarn art, upcycle art, garden art, collage, abstract self-portrait, and floor plan design. Each class will combine online live instruction with independent studio time. Students will also be guided in the art of explaining their finished products by sharing the materials used and the design inspiration.

- **Mon, Tues, Wed, Thurs, Fri**
- **Section 1 9:00 – 10:00 am; Section 2 1:00 – 2:00 pm**
- ***Credit:*** 0.0

#### DIGITAL PHOTOGRAPHY (rising 6<sup>th</sup> - 8<sup>th</sup> graders)

Action photography, silhouettes, portraits, and more will be covered in this course. If you have ever wanted to learn how to take better photos or just figure out where to start, start here! Students will learn about the golden age of photography and famous photographers while creating their own projects. Digital and traditional photography will be explored. At the end of the session, students will have a strong portfolio and working knowledge of photographic technique.

- **Mon, Tues, Wed, Thurs, Fri**
- **Section 1 10:00 – 11:00 am; Section 2 12:00 – 1:00 pm**
- ***Credit:*** 0.0

### **INTRODUCTION TO PROGRAMMING AND CODING (rising 5<sup>th</sup> - 8<sup>th</sup> graders)**

This summer enrichment program will be a middle-school level introduction to computer science. We will begin with an introduction to visual or block-based programming. Students will learn the logic and structure of computer programming as they work on cooperative challenges and create animations and games to share and critique. We will then explore coding languages, learning to create basic websites, images, animations, and more. No experience with programming is necessary.

- **Mon, Tues, Wed, Thurs, Fri 11:00 am – 12:00 pm**
- ***Credit*** 0.0

### **INTERMEDIATE PROGRAMMING AND CODING (rising 6<sup>th</sup> - 8<sup>th</sup> graders)**

This summer enrichment program is for students who are already comfortable with block-based programming and are ready to dive deeper. Students will learn more advanced programming logic and jump right into learning coding languages. Through both self-paced practice and cooperative coding challenges, students will deepen their understanding of programming and their coding skills. (Pre-req: This course is designed for students who are already very comfortable creating programs in a block-based program, such as Scratch.)

- **Mon, Tues, Wed, Thurs, Fri 9:00 – 10:00 am**
- ***Credit*** 0.0

### **5<sup>th</sup> GRADE ACADEMIC ENRICHMENT (rising 5<sup>th</sup> graders)**

Incoming 5th graders will become acclimated to WLPCS while also receiving enrichment in the fundamental language art skills of reading, writing, and speaking. Students will read a diverse range of literature to develop comprehension, fluency, and decoding skills. Students will learn to better analyze and understand the material they are reading through discussion and written responses. We will also read the assigned Washington Latin summer reading book, *Escape from Mr. Lemoncello's Library*. Students will write every day in the forms of journaling, responses to teacher prompts, responses to literature, poetry, and persuasive essays. The goal of our summer programs is to provide positive support and enrichment to our newest students in the summer months before the start of school.

- **Mon, Tues, Wed, Thurs, Fri 9:00 – 10:00 am**
- ***Credit*** 0.0

## MIDDLE SCHOOL STRUCTURED SKILL DEVELOPMENT COURSES

*Middle School families will be notified if their student is eligible for skill recovery courses.*

### **MIDDLE SCHOOL ENGLISH (rising 6<sup>th</sup>-8<sup>th</sup> graders)**

Our middle school English courses focus on improving grammar, punctuation, writing, and reading comprehension skills. Reading comprehension skills include identifying, theme, main idea, and supporting details of a text. Students improve their writing skills daily by preparing, and later correcting, a written response to a given prompt. Throughout the class, students will learn to better analyze and understand the material they are reading, which will be done through discussion, written reflections and assignments, as well as annotations. The writing assignments, meanwhile, will focus the students' efforts on organization and clarity. Students will build their skills initially in order to write strong, clear paragraphs, which will then lead to the completion of a persuasive essay. Students improve their study skills by outlining a variety of passages and practicing proper note-taking techniques. The required summer reading for all grade levels will be incorporated into this course as well.

- **Mon, Tues, Wed, Thurs, Fri 10:00 am – 1:00 pm**
- ***Credit*** 0.0

### **MIDDLE SCHOOL MATH (rising 6<sup>th</sup>-8<sup>th</sup> graders)**

The focus of this course is to explore and become more fluent with the concepts and skills required to successfully navigate middle school math. While we will work with all four of the five strands of mathematics – number and operations, measurement, geometry, data analysis and statistics, and Algebra – we will focus on the first two. Within those two strands, we will work heavily with fractions (all operations), decimals positive and negative integers, and finding the area and perimeter of both simple and complex polygons. We will also focus on proportions and ratios and practice combining like terms and solving one-step equations. Finally, the students will hone their graphing skills while plotting points on a Cartesian coordinate plane.

- **Mon, Tues, Wed, Thurs, Fri 10:00 am – 1:00 pm**
- ***Credit*** 0.0

## UPPER SCHOOL ENRICHMENT COURSES

- All Upper School courses are credit bearing and the grades earned will become part of a student's official transcript.
- Half-credit courses (0.5), the equivalent of the regular semester offerings during the school year, require 1 hour of synchronous class time and 1.5 hours of work outside of class.
- Full credit courses (1.0), the equivalent of the regular year-long offerings during the school year require 2 hours of synchronous class time and 3 hours of work outside of class.
- The daily schedule for the Upper School classes will be determined once the registrations are complete.

### ART I (rising 9-12<sup>th</sup> graders)

As a foundational course, the assignments in Drawing and Design will first focus on realism with an emphasis on learning to see with a more critical eye and on discovering individual interests. In the second half of the course, students will turn their attention to color and painting. The focus will be on color theory, color mixing, value in color, painting skills, and how materials affect the image. As we move from skill building to painting and pastel drawing as a creative process, students will begin to explore their ideas as they make increasingly more of the decisions regarding the size, materials, techniques and styles of their work. Students will also make introductory explorations into abstraction. Curiosity and willingness to take risks will be encouraged as students build their skills with both wet and dry media and as they learn to navigate the creative process.

- *Credit* 0.5

### DIGITAL PHOTOGRAPHY (rising 9-12<sup>th</sup> graders)

Action photography, silhouettes, portraits, and more will be covered in this course. If you have ever wanted to learn how to take better photos or just figure out where to start, start here! Students will learn about the golden age of photography and famous photographers while creating their own projects. Digital and traditional photography will be explored. At the end of the session, students will have a strong portfolio and working knowledge of photographic techniques.

- *Credit* 0.5

### DC HISTORY (rising 9-12<sup>th</sup> graders)

In this course, we will explore the magnificent city of Washington, DC. Our journey begins with the land, its people and the creation of the nation's Capital. We will discuss provocative issues affecting all citizens who live, work and play in DC. Topics such as class, race, geography, politics, education, sports, voting, gentrification, and community will be discussed. In addition, students will be expected to speak and write about their family history, neighborhoods, and their favorite part of the city. Students will also be asked to speak and write about things they want to change in DC.

- *Credit* 0.5

### HEALTH (rising 9-12<sup>th</sup> graders)

This course is designed to promote the physical, mental, and social well-being of the individual. Areas of study include structure and function of body systems, physical fitness, communicable and noncommunicable diseases, nutrition, environmental health, mental health, stress, first aid, sexual education,

alcohol and tobacco, and other drugs. Students are also given opportunities to explore their own feelings and values with an emphasis on making responsible, healthy choices now and in the future.

- **Credit:** 0.5

### **PHYSICAL EDUCATION (rising 9-12<sup>th</sup> graders)**

This course provides students the opportunity to learn through a developmentally appropriate and sequentially planned physical education program. This course will enable students to practice a variety of physical skills through movement activities, assess and maintain physical fitness to improve health and performance, gain knowledge of physical fitness concepts, principles, and strategies; and apply psychological and sociological concepts, including self-responsibility, positive social interaction, and group dynamics, in the learning and performance of physical activity. Units of activity will be emphasized on calisthenics to build muscle, HITT cardio to improve cardiovascular health, and yoga to enhance flexibility and exercise our minds.

- **Credit:** 0.25

### **PHYSICS (rising 9-12<sup>th</sup> graders who have either failed Physics or want to get ahead in science credits)**

This course studies the science of physics and relies upon the asking of questions along with the text to introduce the topics of study. It is a lecture-lab course in which topics are presented by the instructor, often in response to well-formed questions by the students. The course stresses the development of good inquiry skills. Students gain an appreciation for the historical roots of physics; cultivate their note-taking skills; increase their awareness of the pervasive nature of science in our everyday lives and activities; and answer some of the more fundamental questions related to the workings of the natural world.

- **Credit:** 1.0

### **BYU ONLINE PROGRAM**

The following semester-equivalent courses may be taken for a cost through *Brigham Young University Online program*. Students interested in taking these courses should email Ms. Carenda Nunn (cnunn@latinpcs.org), who will complete the registration. **Families will be billed for tuition.** A student's grades in these online courses will become part of the student's official transcript.

### **AMERICAN GOVERNMENT AND CITIZENSHIP (rising 9-12<sup>th</sup> graders)**

This honors course covers the fundamentals of American government and citizenship, and focuses on the major ideas, protections, privileges, structures, and economic systems that affect the life of a citizen in the United States political system.

- **Credit:** 0.5
- **Cost:** \$160.00

### **INTRODUCTION TO MUSIC (rising 9-12<sup>th</sup> graders)**

In this introduction to music, students will discover what makes music tick, learn about its greatest composers, and hear their masterpieces in a fresh way. This course also explores the music of other cultures, including jazz, hip-hop, and rock and roll.

- **Credit:** 0.5
- **Cost:** \$160.00