

July 8-12

AM - 3-Hour Classes

Object Java

9:00am-12:00pm

This course is designed for students with experience in basic Java and is designed to prepare students for AP Computer Science. It covers the object-oriented side of Java. In this course, students will learn about user-defined classes, ArrayList classes, iterators, interfaces, constructors, advanced classes, inheritance, super classes and abstract classes. Students will be writing object-oriented Java programs throughout the course.

Ceramics - Session 3

9:00am-12:00pm

This camp will teach students the basic techniques and understanding of clay as an art medium. Experience will be given in pinch, coil, slab and other hand-building techniques. Students will also have the opportunity to work on the potter's wheel and become knowledgeable in glazing and firing techniques of stoneware.

Community Service & Social Justice

9:00am-12:00pm

This course brings students together for service, learning, and leadership. In this course, students will learn about important social issues within our local and global community, then will go out into the community to engage in meaningful service at various non-profit organizations, and participate in hands-on learning in a fun, supportive environment. Students will visit a local nonprofit organization that addresses various focus topics including: poverty, hunger, homelessness, environmental justice, and systems of oppression. The group will meet with volunteer coordinators and community leaders who will provide opportunities throughout the week to complete a variety of hands-on service projects, and hear stories, as they directly affect individuals and their communities. Through community-building activities and reflection, students will have the opportunity to further explore ways to make change in their own community, and give voice and action to their passions, as it relates to the connections between charity and justice.

PM - 3-Hour Classes

Fundamental Skills for Algebra (3-hour Intensive)

12:30pm-3:30pm

Algebra is the foundation of many Math courses, and there are some fundamental skills that are essential to be successful in Algebra. Sometimes students find Algebra difficult because they do not have a good grasp of these fundamental skills -- negative number operations, fraction operations, solving equations, factoring, exponents, graphing, ... Different approaches will be used to ensure that students understand and master these concepts. Students will excel at Algebra once they have stronger fundamental skills.

Survival of the Foodist (Cooking) - Session 3

12:30pm-3:30pm

Home alone with a kitchen full of food and nothing to eat? Stop eating out of a box and learn to cook! In this class, students will be introduced to the basic skills needed to prepare delicious and nutritious home-cooked meals using fresh ingredients. Students will also learn the value of eating and preparing a variety of foods, eating with the seasons, eating locally and working within a budget. Over the course of a week, we will prepare and eat our way through breakfast, lunch, snacks, dinner and dessert. This will give each student some essential life skills! It is not recommended to take this course twice during the same summer.

Sewing 101

12:30pm-3:30pm

Have you ever wondered how clothes are made? Need to learn to hem your favorite pants or fix a button? In this course you'll learn how to use a sewing machine to all sorts of fantastic things! You'll learn to sew pajama bottoms using a sewing machine, how to select the correct needles and thread for your project, how to sew from a pattern! Your days of boring scrunchies and pajama pants will be over once you learn to take your clothes to a new level!

Throwing

12:30pm-3:30pm

In this introduction to throwing on the wheel, students will get 1:1 attention while they learn how to center a piece of clay on the wheel, pull up the clay to form basic shapes such as a cylinder and bowl, and learn how to foot their projects. These forms will be made into a vase, a cup with a handle, and a bowl. All projects will be glazed to make them waterproof and safe to eat or drink with. Class size will be limited to 7 students.

Navigating College Admissions

12:30pm-4:30pm

This summer, design your road map to college! Students will create a balanced list of applications through a thoughtful and reflective, inside-out approach to discovering your ideal college. Various application platforms, deadline types, college essays and financial aid procedures will also be reviewed. This class is intended for rising seniors.

July 15-19

AM - 90 Minute Classes (Session A: 8:45am-10:15am)

The following classes are part of our CYOA program. You can register ala carte for \$115 each in the "90 Minute July Session A" section of the registration page or combine two AM classes for \$225.

A - Product Design and Marketing with Tech

8:45am-10:15am

If you LOVE being creative AND you want to be able to make money in the future, this is the class for you. Maybe you have a new product you want to market? Or you have some ideas about a product but don't really know how to get the word out? Learn how to market with technology using the latest software tools and best practices in this fast-paced course. Starting with designing a new product - including a logo and tagline - students will walk through key aspects of product marketing using modern, web-based technology tools. Students will create infographics and advertisements, design web pages, and create and edit photos and videos to tell their new product's story. The course will culminate with students creating a testimonial video about their product, and sharing what they've created with their classmates.

A - Financial Literacy

8:45am-10:15am

Most students these days don't have to worry about money, and as a result, they lack relevant financial skills. This course will teach students to be financially responsible. Students will conduct research about buying a car, financing their education and purchasing a house. They will learn about interest and investments, taxes and inflation, making a budget, saving money for a rainy day, During the course, students will apply what they have learned to different scenarios.

A - History of the Nation's Capital

8:45am-10:15am

Ever wonder how our Nation's Capital became the seat of power in the Free World? Who chose the land? Who designed the city? How the city was named? And how is the District of Columbia governed? In this class we'll answer all of these questions and more! We'll explore why the city is divided up into quadrants and take virtual tours of the city's monuments and their history. Take this class before you travel to DC with your 8th grade class (or anyone else!) to make the most of your visit to the seat of our nation's government!

AM - 90 Minute Classes (Session B: 10:30am-12pm)

The following classes are part of our CYOA program. You can register ala carte for \$115 each in the "90 Minute July Session B" section of the registration page or combine two AM classes for \$225.

B - Creating Comics on the Web

10:30am-12:00pm

Unleash your inner comic! Want to learn to create inspiring, funny, or informative comics? This is the class for you! This very fast-paced course is perfect for the beginner wanting to learn how to create awesome, engaging, beautiful comics online! We will work on behind the scenes planning techniques, and then explore several top-quality (and free!) web-based comic creation tools. Since they are web-based, work anywhere you have a web connection. When you're done, share them with your friends, family, and teachers and watch for their amazed reactions to your awesome work!

B - Life Hacks

10:30am-12:00pm

Remember when you thought that you could do it all yourself at the age of 3? Now that you have mastered your numbers, alphabet and how to tie your shoes, how about taking it up a notch? In Life Hacks you will learn the basics of how to become an independent and self-sufficient young adult (#adulting!). Learn how to buy car insurance, change a flat tire, prepare basic meals, explore the importance of sleep and exercise, develop and manage a budget, open a checking account and discuss the importance of saving. Explore pros and cons of applying for a credit card and discuss how to build your credit. By the end of this week you'll be well on your way to Life Hacking your way in adulthood!

PM - 90 Minute Classes (Session C: 12:30pm-2pm)

The following classes are part of our CYOA program. You can register ala carte for \$115 each in the “90 Minute July Session C” section of the registration page or combine two PM classes for \$225.

C - Alice Animation

12:30pm-2:00pm

Alice is an innovative 3D programming environment that makes it easy to create animation for telling stories or playing interactive games. Alice is a freely available tool designed to be a student's first exposure to object-oriented programming. It allows students to learn fundamental programming concepts in the context of creating animated movies, and simple video games. By manipulating objects in their visual world, students gain experience with constructs typically taught in introductory programming courses. By the end of this course, students will complete their own 3D interactive game or animation.

C - Chorale Workshop

12:30pm-2:00pm

Love to sing? Make your voice soar with others in this Chorale Workshop! Students will learn and review the essentials of singing technique and choral ensemble skills, as well as learning fun songs in a group setting. Students will learn about solfege and how to sight read music. They will also learn music and sing in multiple parts in a group setting.

PM - 90 Minute Classes (Session D: 2:15pm-3:45pm)

The following classes are part of our CYOA program. You can register ala carte for \$115 each in the “90 Minute July Session D” section of the registration page or combine two PM classes for \$225.

D - 3D Design and Printing

2:15pm-3:45pm

This course will introduce students to 3D design and printing. Students will use 3D software (Tinkercad and Mudbox) to create 3D models such as simple landscapes, cars and contraptions. Students will have significant time to learn the capabilities of 3D software, which will culminate in students printing their own small designs on a 3D printer.

D - Music Exploration

2:15pm-3:45pm

Are you musically inclined or totally tone deaf? Either way this class is for you! This course will explore all aspects of music. We will use percussion instruments to learn how to read and perform rhythms. We will use the piano lab to explore keyboard instruments. We will do a variety of musical activities, crafts, and games to better understand the way music works. We will learn how to listen to and appreciate classical music, as well as explore music from other genres, including jazz and musical theater. All musical skill levels are welcome, and students are encouraged to bring any musical instruments they own.

PM - 3-Hour Classes

Screen Printing

12:30pm-3:30pm

This fun introductory class will focus on basic screen-printing equipment and processes, including stencil and drawing techniques, using non-toxic materials. Students will create screen-prints from original artworks and explore the various types of material to print on to make their own posters, t-shirts, and more!

Pre-Pre Calculus

12:30pm-3:30pm

Precalculus is a challenging course. Give yourself a jump start with this week long Precalculus boost. The course is specifically designed to prepare students planning to take Precalculus next year. Students will have opportunities to review concepts from Geometry and Algebra II that they struggled with but needed for Precalculus. Students will be reviewing Trigonometric Functions, Triangles, Solving Equations, Inverse Functions, Graphing, Word Problems. They will also be introduced to Trigonometric proofs.

Driver's Education

Mon-Thurs (July 15-18)

8:30am-3:30pm

This four-day driver education course is required by the state. Students who complete the course will receive a state completion certificate. Presentation High School provides a classroom on campus for the convenience of our students. Instructors are provided by the Economic Driving School.

July 22-26

AM - 3-Hour Classes

Study Skills: Step Up To Pres

9:00am-12:00pm

Open to incoming PHS freshman ONLY; Mandatory for students Accepted Conditionally

Do your study skills need a boost before the academic demands of high school take over? This camp offers an array of skills to help first-year students process and organize new information which helps them to prioritize their workload. Students will be working within the following study skills: learning styles, organization and time management, note-taking and outlining, test preparation strategies, and problem solving techniques.

Surf & Turf Yoga

9:00am-11:00am

This truly unique experience explores the practice of yoga from the mat to the pool! Students spend part of the time inside the studio learning yoga poses, breath work, and meditation techniques. The last hour of every class will be spent putting those principles into practice by practicing yoga on standup paddleboards in the pool! Each day, students explore a wide variety of poses, build strength and self-confidence, and benefit from a unique, outdoor, learning environment.

Sports Camps

Soccer

Grades 8-12

July 8-11, 4:30pm-7:30pm

Grades 6-8

July 15-18, 4:30pm-7:30pm

Cost: \$200

Presentation soccer camp focuses on the individual technique of the players and it is designed to create a positive learning environment in which each player can develop their self-confidence and stay motivated to reach their peak playing ability. Presentation's experienced staff will provide personalized instruction in every phase of soccer, with special emphasis placed on proper passing, trapping, shooting ball handling and defensive techniques. Learning is achieved through small sided games and one of the goals is to not only teach the game but to develop a passion for the game of soccer. The camp curriculum will challenge the campers but they will have fun while playing in a competitive environment.

Volleyball

Grades 1-6

July 8-11, 9:00am-12:00pm

Cost: \$200

Open to all Skill Levels!

The goal of Presentation volleyball camps is to provide a structured learning environment to develop the athletes into strong volleyball players, while teaching them the passion for playing and having fun. Our experienced coaching staff run the volleyball camps and will teach all pertinent volleyball skills: serving, passing, setting, hitting, blocking, and game play. Campers will be evaluated and placed in a group that challenges their level of play and that will enhance their volleyball skills.

Grades 6-8

July 8-11, 1:00pm-4:00pm

July 15-18, 9:00am-12:00pm

Cost: \$200

Open to all Skill Levels!

The goal of Presentation volleyball camps is to provide a structured learning environment to develop the athletes into strong volleyball players, while teaching them the passion for playing and having fun. Our experienced coaching staff run the volleyball camps and will teach all pertinent volleyball skills: serving, passing, setting, hitting, blocking, and game play. Campers will be evaluated and placed in a group that challenges their level of play and that will enhance their volleyball skills.

Grades 9-12

July 15-18, 1:00pm-2:00pm

Cost: \$200

Prep for High School!

The goal of Presentation volleyball camps is to provide a structured learning environment to develop the athletes into strong volleyball players, while teaching them the passion for playing and having fun. Our experienced coaching staff run the volleyball camps and will teach all pertinent volleyball skills: serving, passing, setting, hitting, blocking, and game play. Campers will be evaluated and placed in a group that challenges their level of play and that will enhance their volleyball skills.

Volleyball Setter/Libero Defensive Skills Camp**Grades 6-12****July 8-11, 5:00pm-7:00pm**

Cost: \$150

The Volleyball: Setter/Libero (defensive skills) Camp is for athletes entering grades 6-12. This camp is ideal for athletes who have established themselves as a setter and want to improve in these specific skills. The camp focuses on developing setting techniques for improved execution during game situations. Players enrolling in the Setter camp should be ready for intermediate and advanced skills training. The Libero Camp is ideal for athletes who have established themselves as a defensive player and want to improve in these specific skills for either a defensive specialist or libero. The camp focuses on developing defensive techniques for improved execution during game situations. Players enrolling in the Defensive camp should be ready for intermediate and advanced skills training.

Volleyball Setters/Hitters**Grades 8-12****July 15-18, 5:00pm-7:00pm**

Cost: \$150

The Setter Camp is for athletes entering grades 8-12. This camp is ideal for athletes who have established themselves as a setter and want to improve in these specific skills. The camp focuses on developing setting techniques for improved execution during game situations. Players enrolling in the Setter camp should be ready for intermediate and advanced skills training. The Hitter Camp is ideal for athletes who have established themselves as a hitter and want to improve in these specific skills. The camp focuses on developing hitting techniques for improved execution during game situations. Players enrolling in the Hitter camp should be ready for intermediate and advanced skills training.

REGISTER NOW