Cabrillo Arts for Youth

Leadership & Academic Enrichment

Cabrillo Youth Summer Institutes

REGISTER BY JUNE 6TH FOR DISCOUNTED FEES!

Sports Camps

Register online at www.cabrillo-extension.org or call us at 831-479-6331
### Scholarships

Cabrillo Extension is happy to offer a limited number of scholarships for our summer youth programs. Scholarships provide students and families the opportunity to enjoy our camps at reduced registration fees. If you are interested in applying, please go to our website, www.cabrillo-extension.org, where you will find a downloadable application and important dates & deadlines for summer 2016 scholarships. Application deadline is May 6th. Only one scholarship per household will be awarded.

If you would like to pick up an application form you may come to the Extension office during our business hours, Monday through Friday, 9am to 5pm. We are located on lower campus in building 2100A.

If you have any questions, contact the Extension office at (831) 479-6331.
Creative Cooking (ages 11-15)

Here's your opportunity to cook in a real professional kitchen. Join chef instructor Anne Baldzikowski for a fun and delicious week in the Cabrillo College kitchens. This class is designed to help the student develop basic cooking skills.

A broad background in professional cooking techniques will be gained by students through instruction and lab work. The class will explore knife skills, sanitation, food production, culinary careers, origins of cuisine, and restaurant work. Individual development will be nurtured as well as teamwork. Each student is encouraged to progress toward his or her goals.

Please wear long pants, closed toe shoes, an apron and a hat.

Mon. – Fri.,
July 25-29 (ages 11-13) OR Aug. 8-12 (ages 13-15)
9 am–1 pm
Room: 908
Register by June 6: $245
Register after June 6: $260
Plus a $35 material fee

Doughlicious - Baking Camp (ages 11-17)

Do you love to bake? Want to spend a week surrounded by sweet smells and sweet treats? Have you ever thought of a career in the baking and pastry arts? Join Chef Anne in Cabrillo’s Culinary Arts Kitchen and Bake Shop and immerse yourself in the wonderful world of baking! You will learn to make quick breads, yeast breads, pate choux, and flaky pastries. Each day Chef Anne will focus on mastering a skill and you will make delicious goodies to take home to your friends and families.

Please wear long pants, closed toe shoes, an apron and a hat.

Mon. – Fri.,
July 11-15 (ages 14-17) OR July 18-22 (ages 11-13)
9 am–1 pm
Room: 908
Register by June 6: $245
Register after June 6: $260
Plus a $35 material fee

Virtual Fashion Design and Runway Show! (ages 7-13)

Fashion is a way of communicating and expressing yourself. Share your style and imagination through fashion design. Learn to design clothes, accessories, and even your own clothing label, using a drawing tablet and computer. Also create an animated fashion show, showing off your favorite designed outfits.

Ages 7-9
Mon. – Fri., July 11-15
1:00 – 3:00 pm
Room: 1603
Register by June 6: $180
Register after June 6: $195
Plus a $20 material fee at registration

Let Your Fingers do the Talking Sign Language for Kids! (ages 6-8)

From outside games to interactive projects, kids will take on an interactive platform, not only learning a language that captivates a large part of our population, but understand the importance of language, communication, and the power of silence. Learn sign language with crafts, storytelling, videos, and games! Kids will learn over 100 signs in core categories including food, animals, safety, daily signs, personal hobbies, and many more.

Mon. – Fri., July 11-15
10 am – 12 Noon
Room: 2100B
Register by June 6: $180
Register after June 6: $195

Let Your Fingers do the Talking Sign Language for Kids (ages 9-12)

Watch your kids reap the benefits of learning such a robust, unique, and hands-on language. They will create a project of their choice using sign language, such as signing a song, making a video, or even a short film. Students will learn over 100 signs in core categories including food, animals, safety, daily signs, personal hobbies, and many more. Students will learn to communicate in a fun way with their friends, even while they are under water, across the room, or looking at a friend through a window.

Mon. – Fri., July 11-15
1:00 – 3:00 pm
Room: 2100B
Register by June 6: $180
Register after June 6: $195

Roar with Dinosaurs (ages 5-10)

Get ready for a wild week and imagine what it is like to live with the dinosaurs. Learn what they ate, what they looked like, and how they moved. Imagine being a paleontologist and study fossils and then build a model of a dinosaur and learn to animate one. Interact with a dinosaur robot and teach it tricks.

Two camp sections are offered simultaneously. Age groups are 5-7 and 8-10.

Mon. – Fri., June 27-July 1
1:00 – 3:00 pm
Room: 2100B or 1603
Register by June 6: $180
Register after June 6: $195
Plus a $10 material fee at registration

Space & Flight Simulator with LEGO® (ages 5-10)

Have fun virtually flying a blimp or jet on the computer using a flight simulator and remote controls. Come build a paper helicopter and airplane and test how far it flies. Using LEGO® bricks, specialty pieces, flight simulation, and kits, students will learn about and build all things that fly such as space ships, planes, helicopters, rockets, rovers, and more. They will explore the history and science of flight, and design and learn to speak flight language. The sky and your imagination is the limit!

Two camp sections are offered simultaneously. Age groups are 5-7 and 8-10.

Mon. – Fri., August 1-5
10 am – 12 Noon
Room: 2100B or 1603
Register by June 6: $180
Register after June 6: $195

Mad Scientist! (ages 5-10)

Have fun being a scientist and explore a variety of hands-on science topics including energy, electricity, light, sound, physics and biology. Have fun building an infrared detector, strob light, and fiber optics; using microscopes and CAD to explore biology; and build amusement park rides to understand physics concepts. Test your ability to solve mysteries and be a forensic scientist to solve the mystery of who stole the cookies.

Two camp sections are offered simultaneously. Age groups are 5-7 and 8-10.

Mon. – Fri., August 1-5
10 am – 12 Noon
Room: 2100B or 1603
Register by June 6: $180
Register after June 6: $195
Sumo & Tug-of-War Robotics (ages 6-13)
Explore the fascinating world of robotics with LEGO® NXT™ and coding by building and programming a sumo wrestling robot and then a tug-of-war robot. First, students will program a robot to push its opponent out of a sumo arena; then, they will program a robot to compete in a tug-of-war competition with another robot, all-the-while learning how to develop the best winning strategies. Use your creativity and add a pusher or robotic arm to increase your chances of winning.

Two camp sections are offered simultaneously. Age groups are 6-9 and 10-13.
Mon. – Fri., June 13-17
10 am – 12 Noon
Room: 2100B or 1603
Register by June 6: $180
Register after June 6: $195

Stop-Motion Movie with LEGO® (ages 6-13)
Lego... camera..... action! In this camp, students will put storytelling together with video and LEGO and learn to make a stop-motion movie using LEGO® bricks and mini figures. Make background scenery and props, create a storyboard, gain experience using a USB camera, learn to edit and add music or music, and have fun being a director. Record your voice to add sound effects and dialogue to make your movie more interesting.

Two camp sections are offered simultaneously. Age groups are 5-7 and 8-10.
Mon. – Fri., June 20-24
1:00 – 3:00 pm
Room: 2100B or 1603
Register by June 6: $180
Register after June 6: $195
Plus a $20 material fee at registration

Design & Build an Amusement Park (ages 5-10)
See your dream come to life in this design and build camp. Plan, design, virtually build and manage an amusement park on the computer. Learn how roller coasters work, how to design amusement park rides, theming, and how to make your park successful. Add dancing fountains, sell cotton candy or provide entertainers to bring guests to your virtual amusement park. Then, physically build an amusement park ride using hands-on K'NEX kits and a motorized ferris wheel using LEGOs.

Two camp sections are offered simultaneously. Age groups are 5-7 and 8-10.
Mon. – Fri., July 25-29
10 am – 12 Noon
Room: 2100B or 1603
Register by June 6: $180
Register after June 6: $195

Explore Computer Building (ages 11-15)
In this one-week camp students will have the opportunity to gain hands-on experience disassembling and then reassembling a computer. Each student will take apart and re-build a computer system from beginning to end, learning all major and necessary component names and the functions of these components. Students will disassemble the computer to the smallest component, format/erase a disk, load and configure the operating system, and other tasks associated with getting a computer “user ready”.

This is an in-depth look at all components of a computer system along with the necessary software. Students will finish the class with the pride and confidence of being able to build their own new computer. Students with an aptitude for discovery and inquiry, and who like hands-on problem solving, will enjoy this full week experience!

Mon. – Fri.,
June 20-24 (ages 11-13) OR July 11-15 (ages 13-15)
9 am-1:30 pm
Room: 1304
Register by June 6: $180
Register after June 6: $195
Plus a $15 material fee at registration

Underwater Robot ROV’s (ages 6-13)
ROV’s are fun to build, test, and control! Imagine being a marine robotics engineer ready to explore the deep parts of our ocean in your custom built robotic vehicle! Learn about our oceans and build a robotic arm and an underwater robot, then complete underwater missions in the Cabrillo pool.

Two camp sections are offered simultaneously. Age groups are 6-9 and 10-13.
Mon. – Fri., August 1-5
1:00 – 3:00 pm
Room: 1603 and Pool
Register by June 6: $180
Register after June 6: $195
Plus a $60 material fee at registration

3D Printing & Design for Kids! (ages 7-13)
Design a creature, game character or futuristic animal. See the shapes you draw or imagine “printed” in 3D. Students will be introduced to the world of 3D printing, including the history of 3D printing, current applications of the technology, basic safety, and the skills for 2D vs. 3D design and modeling. They will learn to use a variety of 3D modeling programs will have access to a 3D object gallery and then print two 3D objects over the course of the class.

Two camp sections are offered simultaneously. Age groups are 7-9 and 10-13.
Mon. – Fri., July 25-29
1:00 – 3:00 pm
Room: 2100B or 1603
Register by June 6: $180
Register after June 6: $195

Explore Computer Building (ages 11-15)
In this one-week camp students will have the opportunity to gain hands-on experience disassembling and then reassembling a computer. Each student will take apart and re-build a computer system from beginning to end, learning all major and necessary component names and the functions of these components. Students will disassemble the computer to the smallest component, format/erase a disk, load and configure the operating system, and other tasks associated with getting a computer “user ready”.

This is an in-depth look at all components of a computer system along with the necessary software. Students will finish the class with the pride and confidence of being able to build their own new computer. Students with an aptitude for discovery and inquiry, and who like hands-on problem solving, will enjoy this full week experience!

Mon. – Fri.,
June 20-24 (ages 11-13) OR July 11-15 (ages 13-15)
9 am-1:30 pm
Room: 1304
Register by June 6: $180
Register after June 6: $195
Plus a $15 material fee at registration

Zombie Minecraft™ (ages 6-13)
Zombies! Ride a minecart or program a turtle, but watch out for those zombies! Have fun building, setting off volcanoes, mining, sailing or interacting with Vikings, but watch out for those zombies! Students will explore a variety of MinecraftEdu worlds while interacting with Zombies. Some of the world’s include treehouses, cities, biomes, volcanoes, snowy mountains, mine towns and Vikings.

Two camp sections are offered simultaneously. Age groups are 6-9 and 10-13.
Mon. – Fri., June 20-24
10 am – 12 Noon
Room: 2100B or 1603
Register by June 6: $180
Register after June 6: $195

“Great camp! We wish it lasted longer!”
Participant from Summer 13 Camp

“My son has come home excited and inspired by what he learned.”
Parent from Summer 15 Camp

Register online at www.cabrillo-extension.org
**CABRILLO YOUTH SUMMER INSTITUTES**

**Design Your Own Video Game**
*(ages 8-13)*

Explore the art of planning the game, programming it, learn some basic terminology, and practice problem-solving and critical thinking skills. Students will use a variety of software programs to design and program their own video game. They will then share and play each other’s video games. Make a racing game, maze, mystery game or similar type game and wow your friends.

Two camp sections are offered simultaneously. Age groups are 8-10 and 11-13.

Mon. – Fri., June 13-17
1:00 – 3:00 pm
Room: 2100B or 1603
Register by June 6: $180
Register after June 6: $195

Plus a $10 material fee at registration

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**Video Game Design 1.0**
*(ages 9-12)*

Join us for this class held in Cabrillo’s state-of-the-art STEM Center and make the transition from playing video games to designing your own! Students will learn different skills and theories to conceptualize, develop prototypes, create, and tune a single level in one particular genre. In order to ensure that it is accessible to all levels of computer programming expertise, we will be sticking to the side scrolling genre, and helping students to focus on creating experience at their own level of development.

Familiarity with an editing tool like Tiled is recommended but not required.

Mon. – Fri., July 11-15
1:30 – 4:30 pm
Room: 829
Register by June 6: $235
Register after June 6: $250

Plus a $10 material fee at registration

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**Branching Storytelling with Twine**
*(ages 12-17)*

Have you ever wished that you could go back in time to change a decision that you made? Have you ever wondered what would have happened if a protagonist of a story would have done something differently? Do you ever, after finishing a book, or a movie, feel like the ending wasn’t satisfying; or after being done with a game, feel as if the game didn’t take into account your decisions.

Join Ashkan, a UCSC student pursuing a degree in Computer Science & Video Game Design, for this class held in Cabrillo’s state-of-the-art STEM Center and learn the techniques and nuances of creating a multi-branched narrative, using Twine, the standard game engine for branching storytelling.

Mon. – Fri., August 8-12
9 am – 3 pm
Room: 810
Register by June 6: $235
Register after June 6: $250

Plus a $15 material fee

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**Girls in Engineering: Design & Build**
*(ages 11-14)*

This institute is designed for students who want to learn more about the role of engineers and engineering in our lives, as well as build confidence in a dynamic classroom environment. Join us for a week of fun and discovery including:

- Hands-on interactive activities
- Team-based design projects
- Guest speakers and a field trip

Students will be exposed to the many ways engineers work in the world and learn that engineering is a fun, exciting, and rewarding career!

Mon. – Fri., August 1-5
9 am – 3 pm
Room: 810
Register by June 6: $235
Register after June 6: $250

Plus a $15 material fee

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**Engineering: Design & Build Institute**
*(ages 12-14)*

This institute is designed for students who want to learn more about the role of engineers and engineering in our lives, as well as build confidence in a dynamic classroom environment. Join us for a week of fun and discovery including:

- Hands-on interactive activities
- Team-based design projects
- Guest speakers and a field trip

Students will be exposed to the many ways engineers work in the world and learn that engineering is a fun, exciting, and rewarding career!

Mon. – Fri., August 1-5
9 am – 3 pm
Room: 810
Register by June 6: $235
Register after June 6: $250

Plus a $15 material fee

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**Super Hero Engineering using LEGO®**
*(ages 5-7)*

Save the world with LEGO® Super Heroes! Build the hideouts and vehicles of your favorite cape crusaders and learn what makes them not only Super Heroes, but Super Hero Engineers! We’ll guide young heroes as they design, build, and save a city where ingenuity and imagination can solve any conflict.

Mon. – Fri., June 27–July 1
9 am – 12 noon
Room: 1521
Register by June 6: $195
Register after June 6: $210

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**Jedi Engineering using LEGO®**
*(ages 5-7)*

The Force Awakens in this introductory engineering course for young Jedi! Explore engineering principles by designing and building projects such as LEGO® X-Wings, R2 Units, Energy Catapults, Defense Turrets, and Settlements from a galaxy far, far away. Create motorized and architectural projects with imagination and engineering to defeat the Empire!

Mon. – Fri., August 8-12
9 am – 12 noon
Room: 1521
Register by June 6: $195
Register after June 6: $210

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**Jedi Master Engineering using LEGO®**
*(ages 8-11)*

The Force Awakens in this advanced engineering course for young Jedi! Discover key engineering concepts such as gear trains, worm drives, pneumatics, and eccentric motion. Build LEGO® X-Wings, AT-AT walkers, Pod Racers, Star Destroyers, Cloud Cities, Settlements, Fortresses, and other complex machines and structures from a galaxy far, far away.

Mon. – Fri., August 8-12
1–4 pm
Room: 1521
Register by June 6: $195
Register after June 6: $210

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**Engineering FUNdamentals using LEGO®**
*(ages 8-11)*

Power up your engineering skills with Play-Well TEKnologies and tens of thousands of LEGO®!

Apply real-world concepts in physics, engineering, and architecture through engineer-designed projects such as arch bridges, skyscrapers, motorized cars, and the Battletrack! Design and build as never before, and explore your craziest ideas in a supportive environment. An experienced instructor will challenge new and returning students to engineer at the next level.

Mon. – Fri., June 27–July 1
1–4 pm
Room: 1521
Register by June 6: $195
Register after June 6: $210

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Both of my kids (8 & 10) loved this class. By Wednesday they were asking to buy their own motors. The semi-structured challenges are perfect for this age group.

Parent from Summer 15

Jedi Engineering with LEGO
Comic Book & Narrative Art: Writing and Illustrating Basics (ages 9-16)
Young artists, comic enthusiasts and graphic novel devotees come spend a week with Elijah to learn the basics of comics and narrative art. Students will gain skills in visual storytelling, character design, and page layout including composition, perspective and value. Students will learn about the pencil and ink process as well as comic book writing.
Each student will have the option to create their own short penciled, inked, and lettered, short comic that will be published in a collection of the classes’ work available to each student at the end of the week.
Mon. – Fri., June 27–July 1
Ages 9-12 OR Ages 13-16
9 am – 12 noon 1 – 4 pm
Room: 1522
Register by June 6: $180
Register after June 6: $195
Plus a $40 material fee for ages 9-12
Plus a $50 material fee for ages 13-16

Elijah Pfotenhauer is a local Santa Cruz Illustrator, painter and teacher. He grew up drawing comics and creating worlds then studying Character Animation at Cal Arts. He has 10 years experience in the fields of graphic art and illustration.

I liked the freedom of expression.
Participant from Summer 15 Creative Clay Camp

Creative Clay Camp! (ages 9-16)
Come get your hands dirty and create your personal masterpieces with clay! Use your hands to shape and sculpt objects, press patterns into slabs of smooth clay, and explore color and surface decorations. In the beginning of each day we will introduce a new technique to experiment with. Students will be exposed to a variety of ceramic techniques and have the opportunity to explore self-expression. Five days of clay-play and clay-craft!
Fired, glazed pieces will be available for pick up on Sunday, August 7th, or by arrangement.
No experience necessary!
Mon. – Fri., July 18-22
Ages 9-11 OR Ages 12-16
9 am – 12 noon 2 – 5 pm
Room: VAPA 3013
Register by June 6: $195
Register after June 6: $210
Plus a $25 material fee at registration

Chrisie Ross, BA is an Instructional Assistant at the Cabrillo College Ceramics lab and a ceramic artist. She is an accomplished artist with the passion to design exemplary art, to educate and inspire, and to create spaces that foster innovation for those who enter. To learn more about Chrisie visit her web site at yearoftheart.com

Good creative environment.
Participant from Summer 15 Creative Clay Camp

Art and Nature - Explore and Adventure (ages 7-11)
Young artists and adventurers will connect with art and nature in this week-long camp taught by local artist and science presenter Lynn Guenther.
On Monday and Tuesday, Lynn will cover science observation and illustration at the Santa Cruz Museum of Natural History. Campers will enjoy a “day-at-the-museum” and have special behind-the-scenes access when the museum is closed.
On Wednesday, Thursday and Friday students will discover Cabrillo’s farm, garden and breath-taking views at the Horticulture Center, then explore some of the state-of-the-art Visual Arts studios. Using field sketching techniques students work with artistic journals in the field and then explore color, print ink, scratchboard, pastel and clay in the studio.
This camp will inspire young people to explore, document and discover the natural world through observation, interpretation and creative expression.
Students need to bring a snack and lunch, plenty of water to drink, comfortable walking shoes, sunscreen, a hat and a sense of creative adventure!
Mon. – Fri., July 18-22
9 am – 1 pm
Santa Cruz Museum of Natural History (Mon. & Tue.)
Room: 1520 (Wed. – Fri.)
Register by June 6: $250
Register after June 6: $265
Plus a $35 material fee at registration

Small Metal Sculpture, Hand Fabrication and Jewelry (ages 13-17)
Join Lynn in the state-of-the-art small metals studio at Cabrillo College for a week of small metals and jewelry. Learn how to create small metal sculptures and unique jewelry using hand-fabrication techniques like sawing, forming, forging, stamping, cold connecting, texturing, coloring and more. Metal artist Lynn Guenther will teach metalworking equipment and tool safety first. Then, our metalsmiths will use a variety of tools including copper, brass sheet and wire to transform our design ideas into amazing finished pieces.
Mon. – Fri., July 25-29
9 am – 12 noon
Room: VAPA 3001
Register by June 6: $195
Register after June 6: $210
Plus a $35 material fee at registration will include a jeweler’s kit that students will take home to continue to work on future pieces!

T-Shirt Screen Printing: Personal and Unique (ages 12-17)
Want to learn how to print your own shirts? Come join us for a day of fun and print your own t-shirt in Cabrillo’s print studio. Instructor will demonstrate how to make a photo-stencil or hand-drawn stencil using Photoshop, expose it, develop it and print it using water-based inks. Pre-made stencils will be available for a wide variety of printing options. Each student will have 2 medium size Cotton T-shirts to print on and extra shirts will be available for purchase during the class.
Ages 12-14 OR Ages 15-17
Sat., July 16 Sun., July 17
10 am – 4 pm
Room: VAPA 2005
Register by June 6: $95 each session
Register after June 6: $110 each session
Plus $25 materials fee at registration

My son really enjoyed the camp and we loved all of the projects he brought home!
Parent from Summer 15 Camp
**Graphics for T-shirts, Skateboards, Stickers and More (ages 12-14)**

For students who enjoy visual art in the form of drawing, painting or photography and want to create cool products, including stickers, t-shirts, hats and more. Learn how to take photos and edit with graphic design techniques using Adobe Photoshop & Adobe Illustrator to apply color effects, text, proper file formatting and more. Graphic Art techniques used to design many types of products in today’s marketplace. Students will draw sketches to use, or can bring in sketches, from home & may take short walks around campus to take photos to incorporate into their imagery. We’ll choose student ideas to complete a variety of images that can be applied to products of their choosing. Students will set up their own online portfolio or storefront of their completed designs for various graphic arts related products.

Bring a USB flash drive to store and take home edited images (1G or larger)

Mon. – Fri., July 18-22
2 – 5 pm
Room: VAPA 2021
Register by June 6: $180
Register after June 6: $195
Plus a $10 material fee

**GeeDee is Me – Fun with Graphic Design! (ages 12-14)**

If you love band t-shirts, posters, magazines, surf and skate graphics, then this camp is for you. Translate your creative and visual design ideas into actual computer art. Learn some of the most adaptable design principles and how to apply them to your own text, illustration, and photographic compositions. This is a fun introduction for students interested in learning more about graphic design. Students will explore image-making, basic typography, and the integration of the two through a series of fun and fast-paced assignments and exercises. All projects will address form, composition, hierarchy, and creativity.

Students will have the opportunity to use Wacom drawing tablets to see how real designers illustrate!

Mon. – Fri., June 27–July 1
9 am – 12 Noon
Room: VAPA 2021
Register by June 6: $180
Register after June 6: $195
Plus a $10 material fee

Marco Lucadano is the graphic design and digital photography instructor at Soquel High School where he has been teaching for 8 years. He has experience as a freelance graphic designer and has been teaching for more than 15 years in Santa Cruz County.

**3D Animation for Beginners (ages 16 & up)**

Have you ever struggled to understand an architectural or mechanical design drawing and wish that you could see it in three dimensions? Have you ever wondered how video games are made or animated movies like Shrek? This course will introduce you to the world of digital modeling and animation via 3D Blender, a popular/free animation software program. Additionally, you will be introduced to Computer Aided Design (CAD) and the principles of the design process. If this sounds exciting to you then we invite you to attend our hands-on, information-packed course!

Sun., June 26
12 – 4 pm
Room: 801
Register by June 6: $28
Register after June 6: $32

Chris Yonge is a Cabrillo College animation instructor and local practicing design professional.

Gary Marcoccia is a Cabrillo College engineering technology instructor.

**Digital Photography I: Natural & Studio Light (ages 12-15)**

Learn the basics of shooting great photographs with digital cameras. Topics covered will include image composition, getting the correct exposure for shooting outdoors, as well as working with basic studio lighting and portable backdrops. Walks around campus will cover landscape photography, florals, architecture style images, portraits and more. DSLR camera recommended, though cell-phone cameras are fine. Basic processing of photographs from camera to the digital darkroom will also be covered.

Bring a USB flash drive to store and take home edited images (1G or larger)

Mon. – Fri., July 11-15
9 am – 1 pm
Room: VAPA 2021
Register by June 6: $180
Register after June 6: $195
Plus a $10 material fee

Payson McNett, MFA, is a Cabrillo Studio Art instructor and has taught woodworking, sculpture, design, steel fabrication, casting, figure sculpture and jewelry.

**Register both sessions of Makers, Builders and Creators for just:**

Register by June 6: $470
Register after June 6: $495
Plus a $120 material fee at registration

**Digital Photography II: The Digital Darkroom (ages 12-15)**

Learn the basics of processing your digital photography and advanced image editing with Adobe Photoshop to take your digital photographs to the next level. Short walks around campus will focus on gathering image elements for a final project to done with composing techniques in Photoshop. Students will learn how to color correct, process, edit, dodge/burn, make selections and cut-outs, as well as, enhanced layer blending modes, collage, apply special effects to enhance an image and more. Students will also learn how and where to print their photographs on canvas, metal and more.

DSLR camera recommended, though cell-phone camera is fine.

Bring a USB flash drive to store and take home edited images (1G or larger)

Mon. – Fri., July 18-22
9 am – 1 pm
Room: VAPA 2021
Register by June 6: $180
Register after June 6: $195
Plus a $10 material fee

**Makers, Builders and Creators (ages 13-18)**

Roll up your sleeves and get ready to get dusty, techy, wet and messy as you spend one or two weeks in the 3D art studio and fab lab space at Cabrillo College. Over the two weeks we’ll dive into an array of hands-on “old-school” traditional tools and mediums and state-of-the-art technology. Learn how to manipulate and shape each medium and how it occupies 3 dimensional space. Ideal for middle school through high school students considering careers or majors in engineering, art, manufacturing or design - or those who just want to shape, make and build!

No experience necessary!

**Session 1: Explore 3D printing, scanning & modeling, plaster carving, woodworking.**

**Session 2: Explore paper and cardboard models, laser-cutting and vinyl stickers.**

Session 1: Mon. – Fri., July 25-29
Session 2: Mon. – Fri., August 1-5
10 am – 1 pm
Room: VAPA 3004
Register by June 6: $275 (each session)
Register after June 6: $295 (each session)
Plus a $60 material fee at registration

**Register both Digital Photography Institutes for just:**

Register by June 6: $335
Register after June 6: $360
Plus a $20 material fee

My son loved everything about this class. In fact he got up two mornings tired and upset but walked out of class smiling ear to ear. He wanted the class to be longer.

Parent of Summer 15 Makers, Builders, Creators student

Take both Digital Photography Institutes for just:

Register by June 6: $670
Register after June 6: $720
Plus a $40 material fee
The Youth Leadership Academy (Grades 7-9)

It’s never too early to start developing as a leader!

As a youth in today’s world, you can make a difference. Taking initiative and leading the way will help you make a positive difference for your friends, your peers, your family, your community, and even the world. You can also get a head-start on preparing yourself for high school, college and your career by working on your leadership!

In this dynamic, strengths-based, five-day program, youth will discover and liberate their inner leaders using proven methods and leadership concepts.

This class has been co-designed by Kidpower, a locally headquartered international organization dedicated to teaching safety, advocacy and empowerment skills to people of all ages and abilities. The program is inclusive, upbeat, skills-based, emotionally safe, and relevant to different ages, cultures, and life situations.

Over the course of 5 days, participants will:

- Understand what makes a leader and develop a positive model of leadership
- Clarify their personal values and practice aligning their actions with those values
- Practice advocating for themselves and others
- Learn skills to develop healthy relationships that add joy and meaning to their lives
- Practice collaborating with others, working in teams and achieving shared goals
- Understand the power of gratitude and appreciation in building and maintaining relationships

The enrollment deadline for this program is Friday, July 15. Don’t miss this unique opportunity!

Register early! Last year this program sold out.

Mon. – Fri., July 25 - 29
9:00 am – 12:00 noon
Room: 1522
Register by June 6: $270
Register after June 6: $295
plus a $10 material fee

Irene van der Zande is the Executive Director and Founder of Kidpower Teenpower Fullpower International. She’s a prolific author and has written dozens of books, hundreds of articles and numerous teaching guides to support the development of a safe and healthy world, and is a widely known expert on personal safety and empowerment.

Claire Laughlin is a communication trainer and consultant with over 20 years of diverse experience working with individuals, teams and organizations teaching positive communication skills and leadership.

ACT Preparation (ages 14-17)

This ACT Prep Institute is a great way for students to prepare for the ACT test. The weeklong institute is suitable for all high school students and covers all sections of the ACT test, including:

- All ACT study guide course materials
- Extensive training sessions and practice tests for each section of the ACT exam
- Specific strategies for each type of question on the ACT
- General test-taking methods
- Complete explanation of each question and answer on practice tests
- System for analyzing errors to identify strengths and weaknesses

Mon. – Fri., July 25-29
9 am – 12 noon
Room: 514
Register by June 6: $180
Register after June 6: $195
plus a $25 material fee at registration
Annabel Rorden

Accelerated Learning Techniques for Students (ages 12–17)

In today’s rapidly changing technological society, knowing how to learn is one of the most valuable skills we can have. Unfortunately, most of us were never actually taught how to learn. Because of this, many people find learning to be an unpleasant chore rather than a fun and exciting adventure. Well, no more! Learning is fun, especially when you know how to do it quickly and efficiently.

It doesn’t matter if you are a straight A student or barely passing, you can do better in less time! This interactive and entertaining funshop will teach you how to learn faster and have fun while doing it. You will learn the tools and techniques necessary to unlock the amazing potential of your brain and start achieving more than you ever thought possible.

We’ll focus on the skills necessary to help you right now! As well as prepare you for the transition to either high school or college.

Tue. & Thu., August 16 & 18
9 am – 12 noon (ages 12-14)
1:30 – 4:30 pm (ages 15-17)
Room: 804
Register by June 6: $68
Register after June 6: $75
Dr. Joe McCullough is the Physics Program Chair at Cabrillo College where he has been teaching for the last 15 years. He is also a certified trainer and best-selling author of Accelerated Learning Techniques for Students.

I learned how to study more effectively.

Participant from Summer 15 Accelerated Learning Techniques

Register online at www.cabrillo-extension.org
Baseball Camp (ages 7-14)

This is the 12th year of our summer baseball camp offering. Our camp is designed to address all of the areas for a great experience: skills, one on one instruction, game play and great fun.

We insure that all of our campers will leave with a sound knowledge and skill level. At no time, will any camper will be in an environment either beneath or above their skill level. It is of the utmost importance that we provide a safe and meaningful experience.

Please bring a hat, mitt, sport appropriate attire and a lunch daily.

Three Sessions to choose from!

Mon. – Fri., July 11-15 OR July 18-22 OR July 25-29

Baseball Field

Fee: $195

Cabrillo Girls Volleyball Camps (ages 9-17)

Our camps will be run by Gabrielle Houston-Neville the Cabrillo Head Women's Volleyball coach and her assistant coaches and players. They will provide technical training in a fun environment for all levels to learn the game and also for more experienced players to improve and refine their technical skills. Players will be placed in skill/age level groups where Gabrielle and the Cabrillo Women's team will provide drills and games that are appropriate for that skill.

Please wear comfortable clothes for indoor volleyball: T-shirt, sweatshirt, tennis shoes, kneepads, and bring a water bottle and lunch or snacks.

Our High School Camp is a skill/position specific camp for 9–12 graders, while the majority of time will be spent on the skill sets within a specific position. You can sign up for just the Setter Camp or Hitter & Defensive Camp.

Setter Camp Hitter & Defense Camp

July 29, 30 & 31 July 29, 30 & 31
9 am – 2 pm 12 noon – 3 pm

Fee: $200 Fee: $180

Cabrillo Girls Basketball Camp (ages 6-11)

Our all-new Girls Basketball Camp will focus on the fundamentals such as dribbling, passing and shooting. Fun games will be played in each class. Adjustable baskets (8 feet high) are used for younger kids to increase success and proper technique while shooting. Campers receive a T-shirt and camp achievement awards.

Bring shorts and athletic shoes

Mon. – Fri., June 13-17
10:30 am – 12 Noon (1st & 2nd graders)
12 Noon – 1:30 pm (3rd & 4th graders)
1:30 – 3 pm (5th & 6th graders)

Gymnasium

Fee: $100
Swimming Camps! (ages 7-15)
Introduction to Competitive Swimming

This camp is at the pre-competition level, not a beginning swim program. The camp is open to girls and boys 7-14 years old. Swimmers will learn proper stroke technique and basic training methods.

Prerequisite: Swimmers must demonstrate the ability to swim 25 yards of freestyle and 25 yards of backstroke non-stop.

Mon. – Thu., June 13-16
1:30 – 3:00 pm
Cabrillo Pool
Fee: $95

Advanced Skills Development Camp

This camp is for current competitive swimmers. It is open to girls and boys 9-15 years old. Swimmers will be exposed to more advanced techniques, drills, and other skills necessary to excel in competitive swimming.

It is recommended that swimmers have a competitive style suit but any style is acceptable. Goggles and caps for swimmers with long hair is also recommended. We will have spare goggles and caps available.

Prerequisite: Swimmers must demonstrate the ability to swim 25 yards of freestyle, backstroke, butterfly and breaststroke non-stop.

Session 1
June 20-23
1:00 – 3:00 pm
Cabrillo Pool
Fee: $110

Session 2
June 27-30
1:00 – 3:00 pm
Cabrillo Pool
Fee: $110

Summer Soccer Camps (ages 4-14)

Cabrillo College Athletics invites you to come have fun, learn some new skills from top-level instructors, and enjoy our all-weather facility.

Our camp offers a comprehensive, informative week of instruction on our beautiful playing surface in the stadium. The camp will focus on individual and team skills needed to be successful in this wonderful game. Camp is staffed by the men coaching staff of Cabrillo College—professional, nationally licensed coaches and former professional players who are attuned to the needs of all ages and abilities.

Session 1: Mon.–Thur., July 18–21
Location: Cabrillo College Carl Conely Stadium.
We–Hawks (ages 4-6)
9:00 - 10:30 am
(Will train separately from older kids)
Fee: $75 each session

Session 2: Mon.–Thur., July 25-28
Boys & Girls Camps (ages 7-14)
9:00 am - 12:00 Noon
Fee: $165 each session

Online registration is easy! Parents, follow these simple steps to register your child for classes and camps.

Are you new to Extension?
Follow these steps:
Step 1: Go to cabrillo-extension.org, and under "Info for Students" in our top menu bar select "Registration log-in", then click Login/Create Account at the top of the page.
Step 2: Create a Household Profile
Step 3: Add your child to the household profile - check our online FAQs for helpful tips.
Step 4: Find your class(es) or camps and add to your cart.
Step 5: Complete the online Youth Emergency Release Forms- completing these online forms allows us to use your information for multiple camps and classes.
Step 6: Check out and you're done!

Already have a profile in our system?
Follow these steps:
Step 1: Add your child to the household profile - check our online FAQ's for helpful tips.
Step 2: Find your class(es) or camps and add to your cart.
Step 3: Complete the online Youth Emergency Release Forms- completing these online forms allows us to use your information for multiple camps and classes.
Step 4: Check out and you're done!

Need help? Call the Extension office at (831) 479-6331 during our regular business hours on Monday-Friday from 9-5 and we would be glad to help!

Register online at www.cabrillo-extension.org
Cabrillo Youth Summer Institutes

Cabrillo Arts for Youth

Cabrillo Sports Camps

Leadership and Academic Enrichment

Cabrillo College Governing Board  Ed Banks, Christina Cuevas, Gary Reece, Alan J. Smith, Rachael Spencer, Donna Ziel and Austin Yungmeyer, Student Trustee

President and Superintendent  Dr. Laurel Jones

Cabrillo Extension Staff  Scott Johnson, Jill Gallo, Ashley Carniglia Fran Guerrero, Elena Castro, Marlene Flores, & Angel Martinez

www.cabrillo-extension.org

Extension classes are fee-supported. The extension catalog is not printed or distributed at taxpayer expense.