Start here. Go anywhere!

Register online: www.cabrillo-extension.org
Or call: (831) 479-6331
Creating Jewelry from Sea Glass and Beach Pebbles
A stroll on the beach collecting sea glass and surf-tumbled pebbles is one of life’s simple pleasures when you live on the Central Coast. Now you can also learn how to turn your treasures into beautiful jewelry and wearable art. We will cover sawing, soldering, filing, building irregular bezels, setting irregular stones, and creative bails. Student will have time to create at least two pieces of sea glass or beach pebble jewelry in class.

Sat. & Sun., June 29 & 30
OR
Sat. & Sun., July 20 & 21
OR
Sat. & Sun., August 3 & 4
10:00 am – 4:00 pm
Offsite at 9057 Soquel Dr. Building A, Suite A, Aptos
Register before May 30: $148
Register after May 30: $155
Register 2 or more: $138 each

Lynette Cederquist, B.A., has been a jeweler for over 20 years. She has a Bench Jeweler certification from the Jewelers of America, a National JA Certification, has been a guest artist with the Monterey Bay Metal Arts Guild, and has taught jewelry and small metals at the Revere Academy of Jewelry Arts.

Keum-Boo Korean Gilding
Keum-Boo is the ancient Korean gilding technique of applying a very thin layer of gold to fine silver to create intricate designs and ornamentation on jewelry. Students will learn layout, sawing, filing, sanding, drilling, depletion gilding, and bonding. At the end of class each student will carry away a beautiful pair of Keum-Boo earrings and a pendant.

Please wear long pants and closed toe shoes for work in the jewelry shop, and please finish all food and drinks before class. Also be prepared to pull your hair back—safety first!

Bring A Friend! Register yourself and a friend, a sister, a neighbor, a partner, or anyone you want to bring along to a class, and get a discount on registration fees! The more the merrier, so grab your BFF, your sidekick, or your honey and enjoy the experience together. Look for the Bring A Friend icon next to eligible classes!

Jewelry Magic: Basic Jewelry Fabrication – Stone Setting
In this workshop students will complete a pendant with cabochon setting and add a tube setting with a small faceted stone. We will also create a simple prong for a found object, and cover hand-tool use, torch familiarity, and the basic small metals studio safety precautions to help you safely use tools and equipment.

2 Tue. & 2 Thu., May 21, 23, 28, & 30
6:00 – 9:00 pm
Creator Haven, 41-B, Hangar Way, Watsonville
Fee: $155
Register 2 or more: $138 each
plus a $45 materials fee paid at registration
Lynette Cederquist – see bio

To register, visit us online at www.cabrillo-extension.org or call 831-479-6331
Gold Gilded Jewelry
Learn the elegant technique of applying a very thin layer of gold to fine silver! Keum-Boo is the ancient Korean gilding technique that allows you to create intricate designs and ornamentation on jewelry. Students will learn layout, sawing, filing, sanding, drilling, depletion gilding, and bonding.

At the end of class each student will carry away a beautiful pair of gold gilded earrings and a pendant.

Please wear long pants and closed toe shoes for work in the jewelry shop, and please finish all food and drinks before class. Also be prepared to pull your hair back—safety first!

Mon.-Thur., August 5 - 8
6:00 – 9:00 pm
Offsite at 9057 Soquel Dr.
Building A, Suite A, Apts
Register before May 30: $148
Register after May 30: $155
plus a $55 materials fee paid at registration
Lynette Cederquist – see bio

Basic Jewelry Fabrication: Make a Handmade Bracelet
Learn how to create a simple chain bracelet and handmade clasp while learning basic jewelry fabrication skills as well. Through demonstrations and practice exercises, students will learn the basics of soldering with a gas torch, filing, polishing, tool skills, and the small metals studio safety precautions for safe use of all of the tools and equipment. Students will have time to complete their bracelet and clasp, and will go home with the skills to continue making more beautiful jewelry for themselves and those they love!

Please wear long pants and closed toe shoes for work in the jewelry shop, and please finish all food and drinks before class. Also be prepared to pull your hair back—safety first!

2 Tue. & 2 Thu., July 16, 18, 23 & 25
6:00 – 9:00 pm
Offsite at 9057 Soquel Dr.
Building A, Suite A, Apts
Register before May 30: $128
Register after May 30: $142
plus a $45 materials fee paid at registration
Lynette Cederquist – see bio

Basic Jewelry Fabrication: Making Rings
Learn how to create simple band rings while learning basic jewelry fabrication skills as well. Through demonstrations and practice exercises, student will learn the basics of soldering with a gas torch, filing, polishing, tool skills, and small metals studio safety precautions to help use all of the tools and equipment safely. Students will have time to complete two simple band rings, and will go home with the skills to continue making more beautiful jewelry for themselves, and those they love!

Please wear long pants and closed toe shoes for work in the jewelry shop, and please finish all food and drinks before class. Also be prepared to pull your hair back—safety first!

2 Tue. & 2 Thu., June 4, 6, 11, & 13
6:00 – 9:00 pm
Offsite at 9057 Soquel Dr.
Building A, Suite A, in Apts
Register before May 30: $128
Register after May 30: $142
plus a $40 materials fee paid at registration
Lynette Cederquist – see bio

Introduction to Handmade Chains
The beauty and artistry of handmade chains dates from antiquity and examples of this exquisite, ancient technique can be seen in the great museums of the world. In this class we will make tools and you will learn skills unique to this technique. Students will weave three or four sample chains, a bracelet, and fabricate a clasp.

Please wear long pants and closed toe shoes for work in the jewelry shop, and please finish all food and drinks before class. Also be prepared to pull your hair back—safety first!

2 Tue. & 2 Thu., May 7, 9, 14 & 16
6:00 – 9:00 pm
Creator Haven, 41-B, Hangar Way, Watsonville
Fee: $155
Register 2 or more: $138 each
plus a $30 materials fee paid at registration
Lynette Cederquist – see bio

Showing and Selling Your Art: How to Get Started!
As an artist, what you create is beautiful, and now you’re selling to family and friends. Are you ready to sell to a larger audience, but you are not sure where to start? Whether you’re thinking about Open Studios, our local art and wine festivals, or perhaps expanding beyond our local region and going on the road, this workshop will help. We’ll cover steps to prepare, apply and ultimately have great success showing your jewelry, ceramics, paintings, or any form of art at fairs, festivals and open studio events.

We will cover the artist application process, the importance of excellent photography, basic concepts for booth design and layout, display ideas, packing lists, taking payments, and defining your scope. We’ll have plenty of time for questions and answers, and an opportunity to discuss what your next steps will be!

Sat., June 1
10:00 am – 12:00 noon
Room: 2100B
Register before May 30: $20
Register after May 30: $25
Register 2 or more: $18 each
Lynette Cederquist – see bio

Sterling Silver Metal Clay Rings
Silver metal clay is like magic! Learn to work with the metal clay, including proper forming, firing, finishing techniques, and design considerations. Learn use of tools such as ring sizers, ring mandrels, and metal clay specialty tools, as well as techniques for repairing breaks both before and after firing. We’ll use Sterling Silver metal clay (.999 pure silver) to make one or more strong, beautiful rings just right for you, or as a gift for someone you love. Beginners welcome! Rings will be available for pickup one week after class.

Register Early! This workshop is limited to just 10 participants.

2 Wed., Aug 14 & 21
6:00 – 9:00 pm
Creator Haven - 41-B Hangar Way, Watsonville
Register before May 30: $110
Register after May 30: $110
plus $60 materials fee paid at registration
Pat Evans – see bio

Beginning Silver Metal Clay Jewelry
Silver metal clay is like magic! It starts in clay form and then fires to pure fine silver. Create two personalized projects while learning the essentials of working with metal clay. Learn to shape and texture with simple tools to make solid silver jewelry without solder, saws or toxic chemicals. Then learn to fire and finish your beautiful creations.

2 Wed., June 19 & 26
Sun., Aug. 11
6:00 – 9:00 pm
10:00 am – 5:00 pm
Creator Haven, 41-B, Hangar Way, Watsonville
Register before May 30: $95
Register after May 30: $110
Register 2 or more: $90 each
plus a $60 materials fee paid at registration
Pat Evans – see bio

Silver Metal Clay Jewelry
Learn the elegant technique of applying a very thin layer of gold to fine silver! Keum-Boo is the ancient Korean gilding technique that allows you to create intricate designs and ornamentation on jewelry. Students will learn layout, sawing, filing, sanding, drilling, depletion gilding, and bonding.

At the end of class each student will carry away a beautiful pair of gold gilded earrings and a pendant.

Please wear long pants and closed toe shoes for work in the jewelry shop, and please finish all food and drinks before class. Also be prepared to pull your hair back—safety first!

Mon.-Thur., August 5 - 8
6:00 – 9:00 pm
Offsite at 9057 Soquel Dr.
Building A, Suite A, Apts
Register before May 30: $148
Register after May 30: $155
plus a $55 materials fee paid at registration
Lynette Cederquist – has been a jeweler for over 20 years. She has a Bench Jeweler certification from the Jewelers of America, a National JA Certification, and is a graduate of the Revere Academy of Jewelry Arts. She holds a CA Life Teaching Credential and was a classroom teacher for 15 years.
CabriLlo ARTS | JEWELRY

Silver Metal Clay Landscapes
Whether it’s desert dunes, a mountain range, or ocean waves… you can recreate your favorite landscape in pure .999 fine silver! Learn layering and texturing techniques, techniques for adding dimension and a frame, then finish your scene with a semiprecious stone “sun” or “moon.” Take your metal clay skills to a new level and go home with a lovely pendant.

We will cover hand texturing, pattern making, adding dimension, layering, framing and adding a non-fireable stone while creating your personalized landscape pendant.

Depending on time constraints for firing, students may need to pick up pendants the following week.

2 Wed., May 1 & 8
6:00 – 9:00 pm
Creator Haven, 41-B Hangar Way, Watsonville
Fee: $10
Register 2 or more: $90 each
plus a $60 materials fee paid at registration
Pat Evans – see bio

Enameling on Silver Metal Clay
Fine silver metal clay looks like clay but after firing, is pure .999 fine silver. It is the perfect base for transparent vitreous enamels, allowing you to add a world of luminous color to your jewelry. Even if you’ve never made jewelry before, you can create a beautiful piece of jewelry that suits your own style!

Students will learn to shape metal clay and prepare it for enameling, as well as special design considerations for enameling on silver, kiln firing, and finishing techniques. Students will leave with at least one piece of finished enameled silver jewelry.

Sun., July 14
10:00 am – 2:00 pm
Creator Haven - 41-B Hangar Way, Watsonville
Register before May 30: $95
Register after May 30: $110
plus $65 materials fee paid at registration
Pat Evans teaches metal clay, fused glass, and traditional metal jewelry-making nationwide and at her studio, Creator Haven, in Watsonville. She has a passion and talent for bringing out the creativity in every student. Pat is a Senior Art Clay Certifying Instructor and is president of the Monterey Bay Metal Arts Guild.

Sterling Silver Metal Clay Leaves
Create two different pure silver leaves with two forms of Silver Metal Clay. Real leaves serve as a base for one pendant where the clay will be painted over the leaf; the leaf will burn out in the kiln leaving a .999 pure real silver leaf. In the other pendant, the leaves will be impressed into the clay and you’ll form a unique “twig” bail. As you refine and enhance the design you will learn to use paste-style Silver Metal Clay, to attach findings to the pendant, to use natural materials to impress a design, then, and learn finishing techniques for silver clay.

Students will take one pendant home at the end of class, and pick the other up one week after class to allow for firing.

Register Early! This workshop is limited to just 10 participants.

Sat., June 29
12:00 – 6:00 pm
Creator Haven, 41-B Hangar Way, Watsonville
Register before May 30: $95
Register after May 30: $110
Register 2 or more: $90 each
plus $75 materials fee paid at registration
Pat Evans – see bio

Silver Metal Clay Bezel Pendant
In this workshop students will learn to set beautiful gemstone cabochons in silver metal clay and create a one-of-a-kind pendant. Instead of solder, students will learn to make bezels with silver metal clay and attach their gemstones to a textured background, add an intriguing bail, and apply patina. Students will carve and shape metal clay in a variety of ways, and learn proper firing techniques. Students will leave with a completed fine silver pendant set with a unique semi-precious gemstone cabochon. Instructor will supply a variety of cabochons to choose from.

Register Early! This workshop is limited to just 10 participants.

3 Wed., July 10 - 24
6:00 – 9:00 pm
Creator Haven - 41-B Hangar Way, Watsonville
Register before May 30: $120
Register after May 30: $135
plus $65 materials fee paid at registration
Pat Evans – see bio

Make Your Own Custom Designed Leather Wallet
Design and create your own custom wallet while learning leather working skills and methods. Students may choose from various colors of soft, supple leather, and may add an image to your wallet using photos and images provided in class, or one of your own. Learn two image-transfer methods as well as leather working skills such as riveting, beveling, and burnishing.

You will go home with a finished wallet as well as the leatherworking and image transfer skills to create more handmade products at home.

A resource list of where to find leather, tools, and equipment will also be provided. No prior leatherwork experience necessary, but some sewing, making or crafting experience is helpful.

Please be sure to wear comfortable clothing and closed-toe shoes.

Sun., June 9
9:00 am – 4:00 pm
Room: 1520
Register before May 30: $98
Register after May 30: $105
Register 2 or more: $90
plus a $50 materials fee paid at registration
Terry McInerney – see bio

Leather Gift Making: Cuffs, Coasters & Keyrings
Create custom designed leather gifts for your friends, family, or for yourself! Design and make your own small leather goods such as cuffs, coin purses or small bags, patches, coasters, keyrings, and other small leather projects, while also learning basic leather working skills. Choose from various colors of soft, supple leather, and personalize and embellish with designs, rivets, buttons and clasps. You may also bring small treasures, objects, closures, or buttons to incorporate into your projects.

You will leave this workshop with basic leather working knowledge and the ability to make other leather projects at home. A resource list of where to find leather, tools and equipment will also be provided. No prior leatherwork experience is necessary, but some sewing, making or crafting experience is helpful.

Please be sure to wear comfortable clothing and closed-toe shoes.

Sat., June 8
9:00 am – 4:00 pm
Room: 1522
Register before May 30: $98
Register after May 30: $105
Register 2 or more: $90
plus a $50 materials fee paid at registration
Terry McInerney – see bio

Leatherwork: Handcrafted Leather Tote
Do you know exactly what kind of leather bag you want, but just can’t find it anywhere? Have you ever wanted to make a leather bag, but were afraid to try? This class is your answer! In this 2-day leatherwork class you will design, construct, and finish, totally by hand, your bag made from soft, supple leather. No machines necessary! Learn the skills of leather dyeing using water-based dyes, as well as leatherworking cutting and construction.

Students are encouraged to bring their own simple designs of bags no larger than 12" x 12", or use the 8" x 11" design templates of totes provided in class.

Students will leave with their custom designed and handmade leather tote perfect for daily use, and the ability to make other leather projects at home. A resource list of where to find leather, tools and equipment will also be provided. No prior leatherwork experience necessary, but some sewing, making or crafting experience is helpful.

Please be sure to wear comfortable clothing and closed-toe shoes.

Sat. & Sun., July 13 & 14
9:00 am – 1:00 pm
Room: 1522
Register before May 30: $142
Register after May 30: $150
Register 2 or more: $130
plus a $50 materials fee paid at registration
Terry McInerney, MSW, is the artist/owner of Nuala, a local leather accessory business. She has been designing and selling leather goods for over seven years in Santa Cruz, and has been working in a school environment for 6 years. She loves to share the unique craft of leatherwork with others.

To register, visit us online at www.cabrillo-extension.org or call 831-479-6331
CABRILLO ARTS | WOODWORKING & FABRICATION

Introduction to Basketry
Basketry is one of our oldest art forms. Baskets serve as functional vessels, sculptural objects and a vehicle for cultural and social exchange. Join artist and educator Sasha Petrenko and learn the techniques of coiling, twining and weaving as you make 3 baskets in 1 session. Explore organic forms and the work of contemporary artists who combine art, architecture, science and tradition in their craft as you make your own baskets that will become woven into your daily life. Strategies for incorporating natural, wild crafted, and recycled materials into your weaving, and other resources for continuing projects, will also be shared.

Register Early! This class is limited to 12 participants.
Sun., July 28
10:00 am – 4:30 pm
Room: VAPA 3004
Register before May 30: $95
Register after May 30: $110
plus $40 materials fee paid at registration

Sasha Petrenko, MFA, is an adjunct lecturer at Sonoma State and San Francisco State Universities, a visiting professor at Western Washington University College of Fine and Performing Arts, and the Artistic Director of The New Urban Naturalists.

Wood Carving: Hand Tools and Techniques
Come learn the fundamentals of wood carving from a master artisan luthier and craftsman! In this 2-day workshop Ron offers instruction and demonstrations on various types of carving tools, carving styles, the best woods and materials for carving, finishing, and safety. After instruction and demonstrations on the properties and characteristics of different woods, students craft small projects using hand chisels and gouges to practice what they have learned. Completed small projects can be taken home.

Cabrillo’s wood shop has a wide selection of hand tools including gouges and chisels with which to experiment. Students may also bring in their own tools and learn how to sharpen them.

Practice woods are included.

Register Early! This workshop is limited to just 10 participants.
Sat. & Sun., June 29 & 30
10:00 am – 4:00 pm
Room: VAPA 3003
Register before May 30: $180
Register after May 30: $195
plus $25 materials fee paid at registration

Ron Cook, has been a woodworker and woodcarver for over 40 years. His work has been shown in galleries, juried craft shows and arts festivals across the United States and Europe.

Forging and Toolmaking
Experience the exciting craft of steel forging and toolmaking through demonstration and hands-on exercises in this weekend workshop. After instruction on the properties and characteristics of different metals, students work a forge and learn how to manipulate hot steel. Demonstrations of various hammer types and the applications of different anvils are designed. Building and operation of both gas and coke-fired forges are discussed. Students are encouraged to develop their own direction and interests in forging and toolmaking as an art form.

This class is limited to 4 students—enroll early! Class will be held at the instructor’s forging studio. Please see Extension’s Class Resources web page for a map to the class location. Please note that this class requires that students complete a liability waiver before class begins.

Sat. & Sun., June 1 & 2
9:00 am – 5:30 pm
Location: Santa Cruz Studio
Register before May 30: $395
Register after May 30: $425
plus $20 materials fee payable to instructor

Vern Caron, MA, has taught forging and toolmaking through Cabrillo College and UC Extension for more than 20 years.

Woodworking for Women
In this introductory woodworking class organized with women in mind, students will make two projects: a hardwood cheese board and a pine tool tray. Learn the foundations of working wood by hand and with machines, and skills to build useful objects in wood, all in a supportive, inclusive environment. We will cover the foundations of working wood, including hand carving, lamination, hand and machine joinery, jig making and nontoxic finishing. We’ll discuss the historic and current role of women in woodworking, and prepare you to advance your woodworking skills.

Register Early! This class is limited to 12 participants.

Please wear long pants and closed toe shoes for work in the shop—safety first!

2 Tue. & 2 Thu., July 9, 11, 16 & 18
6:00 – 9:30 pm
OR
2 Sat., July 27 & Aug. 3
10:00 am – 4:30 pm
Room: VAPA 3004
Register before May 30: $210
Register after May 30: $195
Register 2 or more: $180 each
plus $45 materials fee paid at registration

Sasha Petrenko – see bio

Owl Box Backyard
Build a specially designed home to invite a Western Screech-Owl into your backyard! We’ll start in the classroom, learning about this local raptor. Then we’ll move to the woodshop to begin working with beautiful redwood planks prepared by your instructor just for this project. You’ll have everything you need to build your owl box in one day, as you learn simple techniques using hand woodworking tools. You will assemble your owl boxes, then add natural branch perches for your new owl friends! As though the idea of owls in your backyard wasn’t cool enough, this species is an earth friendly alternative to plastic traps or poison when it comes to abating rodent populations!

This class is appropriate for students ages 16 and up.

Sat., July 13
10:00 am – 4:30 pm
Room: VAPA 3003
Register before May 30: $95
Register after May 30: $110
Register 2 or more: $85 each
plus a $45 materials fee paid at registration

Sasha Petrenko, MFA, is an adjunct lecturer at Sonoma State and San Francisco State Universities, a visiting professor at Western Washington University College of Fine and Performing Arts, and the Artistic Director of The New Urban Naturalists. Her work utilizes sculpture, performance, social practice and new media to draw parallels between ecology and human relationships.

Interested in taking this workshop with your child or grandchild aged 12 and up?
See our Parent/Child workshop offered on July 20th.
(Details on page 66)

For all classes in VAPA 3003 & 3004, please wear long pants and closed-toe shoes for work in the shop—safety first!
Print Noir: Creating High Contrast Black & White Linoleum Block Prints

Printmaking is a process of mirror images and surprise, making it the perfect medium for the playful, puzzling, and mysterious. Over the weekend we will view examples by various printmakers, discussing styles, technique and imagery. We will explore the many ways drama and impact can be accomplished through the simple use of black and white, and the skillful use of a variety of tools and the specific marks they make. As students create their images we will discuss contrasting or subtle textures and patterns, as well as the consideration of a light source, and how they play a part in achieving a strong and compelling result. What tales do you want to tell with images?

Students will get hands on practice with carving tools, and learn how to use them, and will practice mark-making, inking, and using print mark guides. Each student will finish at least one black and white linoleum block print, and make a small edition. Students will gain skill and confidence to carve, ink, and print their own linoleum block prints at home.

Students will need to bring one or two sketches or photos to use as the basis for their prints. They should wear casual clothing that can get dirty, and bring an apron or smock.

Sat. & Sun., June 22 & 23
10:00 am – 4:00 pm
Room: VAPA 2008
Register before May 30: $195
Register after May 30: $210
plus a $50 materials fee payable in class

Melissa West is a member of the California Society of Printmakers and WEAD (Women Eco Artists Dialog). She has been exhibiting her work all over California for over 15 years. She loves printmaking because of the workman-like process of carving and printing blocks. You will often find her out on the hiking trails, sketchbook in hand. To learn more about Melissa and her work go to www.mswest.com.

Multi-Color Linocut Printmaking

Take your linocut printmaking to the next level by adding color, relief and carving to create multi-color prints. We’ll begin by examining works by printmakers such as Tom Killion and Karen Kunc to gather inspiration for our pieces. Then we’ll roll up our sleeves and explore color mixing, reduction, and registering multiple linocut blocks to create unique pieces with cohesive color combinations. Learn to use Easy Carve/Speedy Carve blocks to “break the ice” into the process, then shift to using two blocks to create an edition of multicolor prints. Each student will create their own collection of prints as part of their exchange portfolio, to contribute and exchange at the end of class!

This workshop is ideal for beginning printmakers who have taken basic black and white linocut or woodblock printmaking workshops, and have some experience with the basics of relief printing and carving.

Old clothes or apron strongly encouraged—you will get messy!

Please see our Class Resources web page for detailed directions to the class location.

4 Wed., July 10 - 31
4:00 - 7:00 pm
The Art Cave, 2801 Mission St, #2803, Santa Cruz
Register before May 30: $195
Register after May 30: $210
plus a $60 materials fee paid at registration

Dana Peters, MFA, is a mixed media artist, printmaker, and 2012 Resident Paper Costumer and Performance Artist, and is the Co-Director of The Art Cave, a local Santa Cruz gallery, artist studio, and event space. Go to www.danapeters.com for more information.

Color Relief Printmaking with Wood and Linoleum

Come and learn the simple and beautiful process of making woodblock prints. Wood block prints are a great way of making your own cards, prayer flags, quilt design, and patches. Each student will walk away from this workshop with two editioned images of their own, one in black and white and one printed with two colors. The workshop will cover the various types of wood, tools, inks, and papers used to make a print. Carving, color mixing and printing techniques will be demonstrated and experienced first hand. We will be using hand and dremel tools for carving, and a press and wooden spoon for printing. We will be printing with oil-based inks and learning non-toxic clean up.

Register early! This workshop is limited to 15 students.

Fri., Sat. & Sun., July 19 - 21
10:00 am – 4:00 pm
Room: VAPA 2005
Register before May 30: $295
Register after May 30: $320
plus $35 materials fee payable in class

Bridget Henry has been exploring woodcut printmaking for over 20 years and continues to be enthralled with this alchemical process. She co-manages the printmaking studio at UC Santa Cruz and has taught relief printmaking at Cabrillo College, California Art Education Association, and Idyllwild Arts Academy.

Mokuhanga: Japanese Waterbased Woodcut Printmaking

These two intensive weekend mokuhanga workshops complement one another, but can be taken individually. Printmaking experience is helpful but not required. Japanese woodblock differs from western woodblock in that it is water based and non-toxic, printed with a hand-held baren, registered with the accurate kento registration system cut into the block, and printed on handmade Japanese kozo fiber paper.

Take both workshops for a discounted fee!

Register before May 30: $360
Register after May 30: $380
plus a $50 materials fee payable in class

April Vollmer is a New York artist with an MFA from Hunter College who has specialized in mokuhanga since 1998. She has exhibited widely and is on the Board of the International Mokuhanga Conference.

Mokuhanga Carving

This workshop will focus on carving. After a brief historical overview, we will look at the special Japanese tools designed for woodcut, their sharpening and maintenance, and the precise Japanese carving system. The class will focus around carving 8 x 10 inch blocks for a creative print and will include information about transferring a drawing and planning a multi-color print, and proofing.

The materials fee covers two 8 x 10 blocks, color, proofing paper, miscellaneous supplies, plus the loan of barens, printing brushes and cutting tools.

Sat. & Sun. Aug. 10 & 11
10:00 – 4:00 pm
Room: VAPA 2008
Register before May 30: $195
Register after May 30: $210
plus a $30 materials fee payable in class

Mokuhanga Printing

This workshop will focus on printing blocks, or clean 8 x 10 prepared blocks from an earlier class. We will begin with a print viewing, looking at printing techniques, a discussion of Japanese paper, and a demonstration of printing techniques. The final day of the class, each participant will print an edition of multicolored prints on Japanese paper. While carving is demanding, printing is considered more challenging, and different techniques can completely alter the look of a print.

The materials fee covers, color, proofing paper, miscellaneous supplies, and a sheet of washi that can be cut into approximately eight prints, plus the loan of barens, printing brushes and some cutting tools. Additional paper will be available for purchase.

Sat. & Sun. Aug. 17 & 18
10:00 – 4:00 pm
Room: VAPA 2008
Register before May 30: $195
Register after May 30: $210
plus a $30 materials fee payable in class
Handmade Paper Making
Introduction
If you’ve ever looked at handmade paper to purchase, you know how expensive it can be, but making it yourself is easy, fun, very inexpensive, and allows an almost limitless amount of creativity! In this hands-on workshop, using new and recycled materials, you will learn how to construct your own paper making screen, prepare the vibrant, textured “paper pulp,” and create new sheets of paper. You can create your own colors, add dried leaves or flower petals, fortune-cookie fortunes, ribbons, thread, and many other small items, to create paper that is beautiful and practical. This paper is ideal for craft projects, mixed media, printmaking, or for personalized stationery or cards!
You will leave this class with the knowledge and information needed to make your own beautiful handmade paper at home.

Sat. & Sun., May 25 & 26
12:30 – 4:30 pm
Room: 1520
Fee: $95
Register two or more: $85 each
plus materials fee of $20 at registration

Register before May 30: $160 (each session)
Register after May 30: $175 (each session)
Room: VAPA 2020

Register for BOTH sessions by May 30 for just $295! After May 30 just $320.

Claire Thorson teaches drawing and painting at Cabrillo College and Monterey Peninsula College. She is a native of California, loves the coast and has a studio in Elkhorn. Her drawings and paintings travel the territory from figuration to abstraction.

Approaches to Painting the Figure
In these weekend workshops we will work with a model with short and long poses and a variety of approaches. Topics include gesture, volume, spatial relationships within the pose, composition, color strategies, and abstraction. Approaches are open-ended and offer ample possibilities for exploration. Register for one weekend or both!
Prior drawing or figure drawing experience is recommended.
The required materials list is available on the Class Resources webpage.

Session 1: Gesture, Form and Space
Fri. & Sat., July 12 & 13

OR

Session 2: Color, Composition and Abstraction
Fri. & Sat., July 26 & 27
10:00 am – 3:00 pm
Room: VAPA 2020

Register before May 30: $160 (each session)
Register after May 30: $175 (each session)
plus $30 model fee paid at registration
(each session)

Register for both sessions by May 30 for just $295! After May 30 just $320.

CABRILLO ARTS | PAINTING, DRAWING, PRINTMAKING & MIXED MEDIA

Painting the Abstract
This workshop is designed to explore some of the major pictorial strategies of abstract painting. We will have daily lectures and PowerPoint presentations that will focus on various approaches to abstraction. Time will be short and participants should look at this course as an opportunity to explore a variety of approaches to abstract painting. This course is not designed to produce a series of finished works. Students who have a clear direction in abstraction they wish to explore can easily be accommodated.

Please see the Cabrillo Extension Class Resources web page for a detailed list of possible materials, and other important information about this workshop.

Fri., Sat., & Sun., July 19, 20, & 21
10:00 am – 4:00 pm
Room: VAPA 2020

Register before May 30: $285
Register after May 30: $300

Tim Craighead, MFA, was the 2011 recipient of the Rydell Fellowship and has taught drawing and painting at Columbia, Stanford, UCSC, Cabrillo, and Monterey Peninsula Colleges. He has exhibited throughout the US and Mexico and has work in numerous national and international collections.

Travel Sketching: Capturing Intimate Memories
Whether you are bound for exotic places, traveling to your backyard, or out and about town, you will learn how to do quick, spontaneous ink sketches with a Pilot Parallel chisel edged pen. Along with a water brush, learn how to draw out various values from the pen’s water-soluble ink. Lots of demos and lots of fun! Discover your own creative expression in this all-day class.
No experience necessary. All skill levels welcome.

A materials list is available on our Class Resources web page.

Sat., August 3
10:00 am – 4:00 pm
Room: Horticulture 5010
Register before May 30: $82
Register after May 30: $90
Register 2 or more: $80 each

Carolyn Fitz has been sharing her passion for ink painting for over 25 years. She has traveled to Japan and China on art study tours and has been an artist in residence at Yosemite National Park for the last 14 years.

Sketching with Watercolor, Pen, and Ink in Moss Landing
Watercolor, pen, and ink are the perfect portable media through which any place or setting can become a springboard for a spontaneous depiction full of life. Through demonstrations and practice in class, students will learn several approaches that combine water soluble ink with watercolor paint to produce dynamic results. Learn simple ways to launch into using pen and ink and discover the power of the imperfect line and how a simple brush of color can convey so much!
We will spend the day in lovely Moss Landing where Bonni will demonstrate and instruct various approaches combining watercolor with pen and ink. She will lead us to different scenes which we’ll have the opportunity to paint directly and clearly. The reflection of boats in the water, the porches of weathered buildings, the slough stretching out before our eyes - so many scenes to inspire and captivate us!

Please check the Cabrillo Extension Class Resources web page for a detailed list of required supplies and materials.

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All skill levels are welcome! Please wear comfortable shoes and clothes. Bring a stool, a sun hat, water, and your supplies.

Students will meet across from the Moss Landing Post Office on Main Street—look for the sandwich board “art” signs. There should be plenty of parking right on the street.

Please check the Cabrillo Extension Class Resources web page for a detailed list of required supplies and materials.

Sat. July 20
10:00 am – 4:00 pm
Moss Landing
Register before May 30: $82
Register after May 30: $90
Register 2 or more: $80 each

Bonni Carver, MA, has taught drawing and art for over 16 years locally and internationally. She is a perennial Open Studios artist and has displayed her work in numerous juried shows throughout the Central Coast and the greater San Francisco Bay Area.

Paint the Central Coast: En Plein Air Watercolor Workshop
Experience painting watercolor at two different venues on the beautiful Central Coast. Plein air painting gives the painter a multi-sensory awareness of the subject which can translate into a process chock-full of inspiration.
Whether you are a seasoned painter or a novice, painting outside adds a new dimension to your work. Demonstrations and instruction in design and technique will be given at various times during both class days to assist students in their development. Bonni enthusiastically shares her skills to encourage painters with their individual process.

All levels welcome. The first class will meet in front of the Sesnon House on Cabrillo’s Aptos campus.
This workshop will include in depth demonstrations and critiques, and tips to complete paintings in order to assist painters in developing their pieces.

A materials list of needed supplies can be found online in Class Resources.

June 29 & 30
10:00 am – 2:00 pm
First class meets at the Sesnon House

Register before May 30: $210
Register after May 30: $235

Bonni Carver, MA, has taught drawing and art for over 16 years locally and internationally. She is a perennial Open Studios artist and has displayed her work in numerous juried shows throughout the Central Coast and the greater San Francisco Bay Area.

Two-day Artists Retreat with Pen and Ink and En Plein Air Watercolor
Sun. & Mon. Nov. 10 & 11, with Bonni Carver at San Juan Batista • Details on the Cabrillo Extension website
Summer Pastel:
Pathways From the Redwoods to the Sea
This four-session class will combine studio and on-location work and cover various aspects of creating the pastel landscape throughout Santa Cruz County. Sites will include pathways leading through forest, open meadows, along cliffs, through lagoons and beside the river. We will explore the colors and textures of coastal vegetation and cliffs at New Brighton State Beach, the summer “green and golden” of Pogonip Open Space hills, the mini-falls of the San Lorenzo river at Highland County Park, and the afternoon forest light falling through the redwoods of Nisene Marks State Park.

Students will gain a better grasp of the complexities of location work and learn ways to capture a mood through choice of color palette, colored grounds, and a variety of pastel techniques.

Our sessions will begin in the classroom with landscape fundamentals, and return to Cabrillo for a final sharing of landscapes created at the end of our last session.

The required materials list is available on the Class Resources webpage.

Sat., August 17
10:00 am – 4:00 pm
Room: Horticulture 5010
Register before May 30: $82
Register after May 30: $90
plus a $12 material fee payable to the instructor
Carolyn Fitz – see bio

Register for both Summer workshops before May 30 for just $150.
Register for both Summer workshops after May 30, $160.

Sumi-e Japanese Ink Painting:
Landscapes
In this day long workshop, we will capture the essence of sumi-e landscape painting. Using various techniques of brush work and black ink, mixed with water values, we will create the elements of waterfalls, rocks, granite cliffs, trees and plants, mist between the mountain ranges, cloudy skies, and other natural beauty.

We begin by painting a traditional Asian landscape scene, then move towards painting a California landscape using the same techniques.

No experience necessary. All skill levels welcome. Bring a lunch and beverage.

The required materials list is available on our Class Resources webpage.

Sat., August 17
10:00 am – 4:00 pm
Room: Horticulture 5010
Register before May 30: $82
Register after May 30: $90
plus a $12 material fee payable to the instructor
Carolyn Fitz – see bio

Sumi-e Japanese Ink Painting:
Critters and Beyond
In this day-long workshop, we will be immersed in the realm of ink painting “critters” such as insects, dragonflies, butterflies, frogs, etc. We will also learn ways to paint the simplicity of their environment: branches, reeds, bamboo leaves, rocks, pond water, water lilies, and grass.

Throughout the day, the haiku poetry of the beloved Japanese poet Issa (1763–1828) will be shared. Hearing his poetry will heighten our compassion, understanding and humor of the critters he loved to write about and for which he had such a sweet sensitivity. He considered them his “roommates” in his humble hut and life. His poetry was his “heart’s diary”.

This will be a day of creative exploring and expressing through our ink painting. We will explore several ways to make simple, sweet greeting cards from some of our painting results.

Beginners welcome! No experience is necessary. Bring a lunch and beverage.

Visit our Class Resources webpage for important information, and a list of required materials.

Sun., August 18
10:00 am – 4:00 pm
Room: Horticulture 5010
Register before May 30: $82
Register after May 30: $90
plus a $12 material fee payable to the instructor
Carolyn Fitz – see bio

Nick Borelli’s work honors our ever-changing planet while incorporating subtle movement to enhance the amazing world we live in. He is the photographer for the award-winning book “Art of Competition.”

Rivers, Streams and Tides:
Capturing the Water
Learn how to photograph cascading rivers and streams of the Santa Cruz mountains, as well as the crashing waves and silky ocean waters at the Santa Cruz beaches. We will spend the first part of class in the forest of Nisene Marks and finish the class at sunset on the beach in Aptos. This workshop will cover the use of neutral density, graduated, and polarizing filters to slow the shutter and create stunning dramatic images. After attending this program you will have the skills to photograph moving water in any lighting situation.

Please wear water-friendly shoes and clothes. You will get wet during the photography! Also bring snacks and a drink, or a picnic dinner you can eat on the go, as we will be shooting for 5 hours!

Sat., June 29
3:00 – 8:00 pm
Meet at the parking lot adjacent to the kiosk at the entrance to Nisene Marks
Register before May 30: $98
Register after May 30: $110
Nick Borelli – see bio

Night Photography:
Star Trails and the Milky Way
With only a sliver of a new moon in the sky you will have some of the best conditions to explore night photography. This workshop is scheduled so you have as much evening light and clear skies as possible.

We will meet to begin shooting one hour before sundown, photographing the sunset, the blue hour, and finally star trails and the Milky Way. Meeting in Davenport across from the Whaler Bakery, we will carpool up, moving to the expansive views at the Pigeon Point Lighthouse. You’ll experiment with long exposures, Milky Way images, and light painting as well as bold colored images of the lighthouse. It doesn’t get better than this!

Prepare for light hiking, as this class requires walking in the dark on trails and paths. Wear comfortable walking shoes, and dress for the weather. Bring a camera with manual controls, a tripod, a headlamp, and your cell phone.

Sat., August 31
6:30 – 11:00 pm
Davenport and Pigeon Point, Meet in Davenport across from the Whaler Bakery
Register before May 30: $78
Register after May 30: $85
Nick Borelli – see bio

Photographing the Majestic Trees of the Santa Cruz Mountains
Each tree is as individual as a person, and is therefore a unique opportunity and challenge for a photographer, with almost infinite possibilities for creativity. In this all-day “walkshop” students will explore various techniques for lighting, angles, lenses, filters, framing subjects, adding distortions and use of sun flares and starbursts for added composition drama. Learn how to properly expose the color and texture of the bark, the trees’ crown and foliage, and incorporate the surrounding landscape to create dramatic shots that tell the story of an individual tree or grouping of trees.

You will begin in Quail Hollow Ranch, nestled in the mountains of San Lorenzo Valley, an historic site and nature preserve filled with majestic, twisting oak trees that reach out over the landscape. You’ll have time to enjoy lunch at the picnic area at Quail Hollow before moving on to Henry Cowell to seek out the towering giants—our beloved redwoods.

See our Class Resources webpage for important information about offsite locations and required equipment. Please bring your camera, lenses, (wide angle and telephoto), tripod, a polarizing filter, a few batteries, and memory cards.

Sat., July 27
9:00 am – 2:00 pm
Meet at Quail Hollow Ranch Park at the picnic benches under the oak trees.
Register before May 30: $78
Register after May 30: $85
Nick Borelli – see bio
Photoshop for the Hobby Photographer

Want to fix your photos but don’t know where to begin with Photoshop? Start here! Here’s your chance to get the basics of Photoshop and learn tools and techniques for fixing photos old and new. In this class you’ll learn to deal with image quality, color correct, repair aging scanned photos, fix the balance of light and dark, and more.

Never used Photoshop before? Need a refresher? Been using Photoshop, but want to get a firmer grounding in the basics? This class is for you. Get the best out of your photos.

This class will be taught on a Mac, but is adaptable to Windows.

Students should bring a brown bag lunch.

2 Sat., August 3 & 10
9:30 am – 2:30 pm
Room: 317
Register before May 30: $85
Register after May 30: $98

Deborah Cardillo is a member of the National Association of Photoshop Professionals and is a Photoshop enthusiast who loves to teach others.

Great Shots From Cell Phone Cameras!

Join Jeffery Luhn, a professional photographer for 35 years, as he shares his excitement and knowledge about cell phone cameras with you. Learn about the limitations, work-arounds, unconventional uses, filters, editing, latest apps, and advantages over full size cameras. Most of all, learn to have fun with one of the most innovative and accessible technology toys of the modern age!

Check out a video clip of the class: https://vimeo.com/116131905

Bring your cell phone and wear comfortable walking shoes.

Sun., June 9
1:00 – 4:00 pm
Room: 509
Register before May 30: $58
Register after May 30: $65
plus $15 materials fee payable to instructor

Jeffery Luhn has been a commercial photographer for more than 35 years. He has shot for many multinational corporations in over 30 countries. He has produced over 500 videos for companies and individuals, including Apple, Pixar, IBM, and Hewlett Packard. Visit Jeffery’s website at www.LuhnPhoto.com to see his work.

Seeing the World Through the Lens of the Artist: Art Photography in the Field

Join an experienced artist and photographer to look at the world through the lens of your camera with an artistic eye. Explore the coastline with your camera and tripod and increase the artistry of your photography with long exposures and creative composition. Working in a small group setting, students immerse themselves in on-location photography at particularly dramatic times of the day and into the evening! With a professional photographer by your side to guide and assist your vision, you’ll capture images and make visual statements in an entirely new way. Explore the epic vistas of our local area and learn to capture superior imagery using histogram, exposure compensation, and strong composition.

Our schedule is arranged to capture as many lighting and environmental scenarios as possible. For the first meeting, bring your camera, lenses and tripod for an overview on equipment, and a slide show. On day two we will be in the field to capture midday to evening light, and day three we’ll meet at first light and continue through mid-day.

Students should have a basic understanding of their camera. If not, please see the workshop “Digital Photography: Basics and Beyond” (page 15) for necessary skills training.

Please bring your camera and lenses, memory cards, batteries, and a tripod.

Register Early! This workshop is limited to just 10 students. See our Class Resources web page for important information about offsite locations and required equipment.

Fri., Sat. & Sun., July 12, 13 & 14
Fri., July 12: 6:30 – 8:30 pm (Room: Horticulture 5001)
Sat., July 13: 2:00 – 9:00 pm
Sun., July 14: 6:00 am – 1:00 pm
Register before May 30: $240
Register after May 30: $255

Nick Borelli’s work honors our ever-changing planet while incorporating subtle movement to enhance the amazing world we live in. He is the photographer for the award-winning book, “Art of Competition.”

Digital Photography: Basics and Beyond

Is your camera misbehaving? Do complicated menus confuse you? This class familiarizes you with the most important features of your camera so you can take better photos. Besides learning to control your camera, you’ll learn how to avoid bad lighting situations and recognize when the lighting is right for general photos, formal portraits, architecture, small objects (for eBay) and landscapes. If you’ve got a moderately priced camera and a desire to learn, your photos will be forever changed after this class.

Check out a video clip of the class: https://vimeo.com/116131811

Bring your camera, your manual, and questions.

Sat., June 8
1:00 – 5:00 pm
Room: 509
Register before May 30: $78
Register after May 30: $85
Register 2 or more: $75 each
plus $15 materials fee payable to instructor

Jeffery Luhn – see bio

“I thought Jeffrey was kind and helpful to all of us. He is very knowledgeable in his field and has a good sense of humor.”

– Digital Photography student

Boardwalk Night Lights: Night Photography at the Santa Cruz Beach Boardwalk

Beginning at dusk, students will learn how to capture the spectacular spinning lights as the sun goes down and the night sky darkens. Join Jeffery Luhn as he explains and explores night photography at the Santa Cruz Beach Boardwalk. If you have wanted to experiment with long exposures, colorful streaking images and bold colors, it doesn’t get better than this.

Bring a camera with manual controls, a monopod, and your cell phone, and wear comfortable walking shoes.

Please see Extension’s Class Resources web page for important details about meeting place and other equipment considerations.

Sun., July 21
7:00 – 10:30 pm
Santa Cruz Wharf
Register before May 30: $78
Register after May 30: $85
Register 2 or more: $75 each

Jeffery Luhn has been a commercial photographer for more than 35 years. He has shot for many multinational corporations in over 30 countries. He has produced over 500 videos for companies and individuals, including Apple, Pixar, IBM, and Hewlett Packard. Visit Jeffery’s website at www.LuhnPhoto.com to see his work.

Travel and Adventure Photography

When you travel you want to tell the story and capture the excitement of your trip, but great shots don’t happen by accident. Whether you’re documenting your 40th anniversary on a cruise in the Mediterranean, the Northern Lights in Iceland, or a ride on a zip-line in Costa Rica, you need to be prepared. This workshop will help you do that!

Jeffery Luhn has photographed in more than 30 countries around the world for United Press International and many Fortune 500 companies. He will share his approach to storytelling with a camera using simple techniques that anyone can learn. Your travel photos will look completely different after this class—and you’ll learn how to have more fun while you’re taking them too!

Bring your camera, manual and questions!

Sat., July 20
1:00 – 5:00 pm
Room: 509
Register before May 30: $78
Register after May 30: $85
Register 2 or more: $75 each
plus $15 materials fee payable to instructor

Jeffery Luhn – see bio
Mosaic Basics

The brilliant colors, dimensional texture and playful quality of mosaic is like no other medium. If you’ve ever wondered where to start, or what tools and materials you should use for your projects, this informative and creative weekend is the answer.

Students will produce one 12” x 12” simple mosaic ready for framing, while learning about different tools, techniques and materials. Jenni will discuss and demonstrate how to use a variety of cutting tools, different types of glass, tile, and other mosaic material, what types of surfaces are best for which types of use, how to select and use different adhesives, and how to successfully complete a project with grouting and sealing.

This is a great workshop for beginners, or as preparation for larger, more complex projects you may be planning. Skills and knowledge that students take away from this class may be used for mosaic sculpture, stepping stones, pique assiette, and many other projects.

All tools and materials will be provided in class. All you need to bring is your imagination!

No experience necessary! Class size is limited to 15 so register early!

Sat. & Sun., June 8 & 9
10:00 am - 4:00 pm
Room: 1304
Register before May 30: $180
Register after May 30: $195
Register 2 or more: $175 each
plus $35 materials fee paid at registration
Jennifer Iams McGuire – see bio

Mixed Media Mosaic Translation

Explore the inspiring combination of music, painting, and mixed media that is then translated to an expressive, abstract mosaic piece. This is a process-oriented mosaic technique which synthesizes multiple art genres—primal painting, mosaic, and music. Similarly, stirring fluid color and sound into the mix of hard-edged mosaic-making causes something completely new to emerge. Concern with outcome is secondary to exploration of inner experience. Regardless, engaging and beautiful work emerges.

No previous experience required—this class allows everyone to benefit from this fun and freeing cross-genre experience.

Sat. & Sun., August 10 & 11
10:00 am - 4:00 pm
Room: Horticulture 5010
Register before May 30: $180
Register after May 30: $195
Register 2 or more: $175 each
plus $35 materials fee paid at registration
Jennifer Iams McGuire – see bio

Mosaic Sculpture

Create three-dimensional mosaic sculptures using architectural cement with repurposed materials. Learn to transform all manner of recycled bases (styrofoam, cardboard, water bottles, newspaper) into simple cement forms, ready to mosaic (or leave as is). Students will enjoy a wide assortment of mosaic materials supplied by instructor. Students will complete one ready-to-grout lightweight piece in class.

No experience necessary! Class size is limited to 15 so register early!

1 Fri. & Sat. & Sun., July 12, 13 & 14
Fri., (6:00 – 9:00 pm)
Sat., (10:00 am – 4:00 pm)
Sun., (10:00 am – 1:00 pm)
Room: Horticulture 5010
Register before May 30: $180
Register after May 30: $195
plus $35 materials fee paid at registration
Jennifer Iams McGuire is an award-winning mosaic artist whose work is exhibited in various galleries in the United States and abroad. She teaches at Sierra College, the Crocker Museum and from her home studio in the Sierra foothills.

Make a Custom Wine or Olive Oil Stopper from Fused Glass

These one-of-a-kind fused glass wine or olive oil stoppers make great gifts, conversation starters at your party, or add elegance and color to your kitchen! Create your own small piece of art in this fast and fun glass fusing class. Learn the art of fusing glass, which is layering and melting glass at high temperatures in a kiln. Learn to add embellishments and layers to create one or more fused glass pieces, then learn to attach the piece securely to your wine or olive oil stopper blank.

Finished stoppers are available to pick up one week after class after firing.

Register Early! This workshop is limited to just 10 participants.

Wed., June 12
6:00 - 9:00 pm
Creator Haven - 41-B Hangar Way, Watsonville
Register before May 30: $65
Register after May 30: $85
plus $25 materials fee paid at registration
Pat Evans teaches metal clay, fused glass, and traditional metal jewelry-making nationwide and at her studio, Creator Haven, in Watsonville. She has a passion and talent for bringing out the creativity in every student. Pat is a Senior Art Clay Certifying Instructor and is president of the Monterey Bay Metal Arts Guild.

Stained Glass Feathers

These stained glass feathers will brighten any window or wall, or catch the sunlight as they flutter in the wind, or hang in your garden.

You’ll choose from dozens of brilliant colors and patterns of art-glass, learn to cut the glass, then solder your elegant piece.

Feathers range from 5 to 9 inches in size. Students may make one or more, as time allows.

No experience necessary!

Thu., July 18
5:00 – 9:00 pm
Room: Horticulture 5010
Register before May 30: $75
Register 2 or more: $68
plus $45 materials fee payable to instructor
Jackie Marr – see bio

Stained Glass Box

Create a delicate, luminous box with a hinged stained glass lid, stained glass bottom, and beveled glass sides. Students may choose from a wide range of stained glass colors and patterns, and may add feet to their boxes as well. There will be three patterns to choose from that are approximately 2x3, 4x4 and 6x6 inches.

No previous experience necessary!

Thu., July 25
5:00 – 9:00 pm
Room: Horticulture 5010
Register before May 30: $72
Register after May 30: $80
Register 2 or more: $68
plus $45 materials fee payable to instructor
Jackie Marr, BA, has been a stained glass artist for over 20 years and is owner of Kiss My Glass. She enjoys teaching stained glass techniques and glass bead making and can make it fun and easy.

Stained Glass Boot Camp

Spend a whole weekend creating a unique, custom designed stained glass piece with expert guidance and support as you go! Choose from florals, mission style, and several other patterns, or create your own unique, custom design. Students will create a stained glass panel roughly 1-3 square feet. Projects can be a little larger or smaller, based on complexity.

Before class you will begin at Kiss My Glass to select or design your pattern, and choose your glass. Completing this prep work ahead of time allows you to have the pattern you have chosen, and all of your glass, ready ahead of time so you may use your entire weekend working on your project. Please note that custom designs must be approved by the instructor to be sure they can be completed in the time available during class.

Students may bring their own tools if they have them—but please mark your tools clearly with your name! You may also choose to use the tools provided in class. Glass purchase ahead of time is required but other miscellaneous materials like lead, zinc, solder and chemicals can be purchased in class for flat discounted rate of between $40-$60, depending on your project.

You will bring two copies of your pattern all numbered, and all the glass you will need.

Kiss My Glass is located at 660 7th Ave, Santa Cruz, and open hours are Monday thru Saturday 10:00 am to 6:00 pm. Please be sure to stop by and choose your project at least 2 days prior to the class start.

Sat. & Sun., August 3 & 4
9:00 am – 4:00 pm
Location: Kiss My Glass, 660 7th Ave, Santa Cruz
Register before May 30: $120
Register after May 30: $140
plus a materials fee payable to instructor in class—will vary depending on project

Jackie Marr, BA, has been a stained glass artist for over 20 years and is owner of Kiss My Glass. She enjoys teaching stained glass techniques and glass bead making and can make it fun and easy.

To register, visit us online at www.cabrillo-extension.org or call 831-479-6331

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Introduction to Fusing Glass
Glass fusing is the process of cutting, stacking, layering, and melting glass at high temperatures to create patterns or images. Fused glass can be used for jewelry or wall art, as well as functional pieces like bowls and plates. Learn about tools and frit (granulated glass), get hands on practice with glass cutting skills, and learn the principles and terminology of fusing, including an overview of kilns, and different CoE’s of glass (a measurement of the rate that glass will expand and contract when it is heated and cooled).

Students will make six small projects that may be used for pendants or magnets. These will be fired and available for pick-up at Kiss My Glass 1 to 2 weeks after class. Depending on your pace, there may also be time to complete a larger project like a tile, a wall hanging, or a plate.

All materials are provided. Materials for second projects will be limited to three 4-inch tiles, two 6-inch squares, or one 10-inch piece. You may choose from a selection of molds for an additional firing into bowls or plates. Tools will be available to share, and if you have glass cutting tools of your own, please bring them (labeled with your name!).

Fused Dichroic Glass Jewelry
Learn to make several different fused jewelry pieces using dichroic glass, a sparkling glass that changes color depending on how you look at it. Learn to cut glass and assemble pieces, learn about glass fusing, adding inclusions, making your own embellishments, how to drill holes in glass, and adding jewelry findings.

After firing student may pick up pieces 1 week after class.

Register Early! This workshop is limited to just 10 participants.

2 Sat., June 8 & 15
10:00 am – 1:00 pm
Creator Haven - 41-B Hangar Way, Watsonville
Register before May 30: $95
Register after May 30: $110
plus $35 materials fee paid at registration
Pat Evans – see bio

Metal Clay and Fused Dichroic Glass Jewelry
Dichroic glass sparkles and changes color depending on how you look at it. Metal clay is a magic product that works like clay and, when fired, becomes pure fine silver. Learn to create unusual earrings or pendants by combining these two unique materials. Students will learn the qualities of fused glass, how to create fused glass “gemstones,” and how to set the glass pieces in fine silver metal clay. Learn about kiln firing processes for glass and metal clay, as well as ways to shape and texture metal clay to hold and showcase the glass.

Students will leave with several fused glass pieces, at least one of which they will set in metal clay. The metal clay piece will be picked up one week after class after firing.

Register Early! This workshop is limited to just 10 participants.

Sat., June 22
9:00 am – 4:00 pm
Kiss My Glass, 660 7th Ave, Santa Cruz
Register before May 30: $110
Register after May 30: $125
plus $50 materials fee payable to instructor
Jackie Marr – see bio

Making Glass Beads
Come play with fire and learn the techniques used for centuries by Italian masters to make your own custom glass beads. Use brilliant, rich colored glass rods that are primarily made in Murano, Italy as you learn how to safely light your torch, and control and shape molten glass. Use as many colors as you like to make round, square, cylinder and multicolored beads. Each student will use a small oxygen/propane torch to make their beads. Morning beads will be ready to come out of the kiln in the afternoon. Afternoon beads will be ready for pick up the next day.

Sat., June 1
9:00 am – 4:00 pm
Location: Kiss My Glass, 660 7th Ave, Santa Cruz
Register before May 30: $55
Register after May 30: $75
plus $75 materials fee payable to instructor
Jackie Marr – see bio

Special Offer: Two short college-level art classes for credit!

For more information on VAPA (Visual, Applied, & Performing Arts) college-level classes this summer and fall, visit: http://cabrillovapa.com/

High School students pay no tuition fees!

Low-cost summer monthly memberships at the…

Low-cost summer monthly memberships at the MakerSpace and equipment trainings are available throughout the summer! https://cabrillomakerspace.com/memberships
Sewing Workshop
Come meet up with other sewing, textiles, fiber arts, and fashion enthusiasts for this hands-on workshop for all sewing levels, from beginners to advanced! You provide the sewing projects of your choice, and we provide a creative, supportive environment, skilled guidance and a spacious area in which to create. Weekly tips and special tutorials help you grow your sewing skills and complete individual projects. Tutorials include reading and using a pattern, sewing French seams, fitting and alterations, proper clothing construction, zippers, etc.

Our classroom is a great space to create and sew, with Bernina sewing machines, large cutting tables, ironing boards and irons, as well as some basic sewing supplies.

**Students need to bring the sewing project of their choice, either in progress or to start in class.**

Please go to our Class Resources web page for important information about this class, including materials list and a required student survey.

4 Fri., June 7 - 28  OR  4 Fri., August 2 - 23
10:00 am – 3:00 pm
Room: 1520
Register before May 30: $135
Register after May 30: $148
Kiki Barrett is a local designer and sewing instructor with a passion for helping others get past the fear and frustration of sewing with a sewing machine. She has shown ready-to-wear collections locally since 2013 and looks forward to helping others continue to grow as a designer and/or seamstress.

Refashioning with a Men's Shirt
Coco Chanel is known for taking a simple men's shirt and converting it to an iconic piece of fashion. In this class you will learn about the growing “refashioning” movement and the possibilities it offers for creativity. You will be using classic, oversized men's button-up shirts to re-envision and refashion into another garment, and create your own unique fashion!

Using the men's shirts you choose, and body forms, sketching, or simple pattern pieces, you will learn the best techniques for deconstructing existing garments, and sewing techniques to recreate a new garment. There will be several examples to help students think outside the box of what is possible.

This class is for experienced sewists looking to push their creative sewing skills further!

**Students need to bring two, oversized men's button-up shirts to class, and basic sewing supplies. Please see the Cabrillo Extension Class Resources web page for a detailed list of items required for class.**

Sat. & Sun., May 18 & 19
10:00 am – 4:00 pm
Room: 1520
Fee: $225 plus a $15 materials fee paid at registration

Kiki Barrett – see bio

Intro to Surface Textile Design with Adobe Illustrator
Learn to create detailed, professionally illustrated patterns for fabric using Adobe Illustrator. Whether you draw detailed designs by hand, want to create a fabric pattern from your photos or draw freehand using Illustrator’s tools, this class teaches you how to get your pattern ready for fabric. Illustrator is a large application and this is your chance to focus on surface textile patterns to be printed on fabric. Techniques most useful for graphic artists & surface textile designers will be covered. Find out how to vectorize your pencil or ink drawings, add and control colors for related designs, trace and edit your design and turn it into a usable repeating pattern design for printing on yards of fabric. Learn where and how to print or license your surface textile pattern. Bring a flash thumb drive and line drawings if desired.

This class will be taught on a Mac, but is adaptable to Windows.

3 Thu., May 9 - 23
6:00 – 9:00 pm
Room: 317
Fee: $110
Alixandra Mullins has been a professional media and graphic designer for over 10 years and has taught Digital Media at Gavilan and Cabrillo College.

Colors from Nature: An Exploration of Botanical Dye
Come explore vibrant, rich color through botanical dying with organic materials. Students will learn to prepare muslin fabric for natural dyes, how to ensure the brightest and longest lasting natural colors, and how to coax a range of colors from a variety of natural and every day materials. Each class meeting we will work with different plants, food, soot, and even insects! We will also explore manipulation of color through after-dye treatments. Students will develop an intuition for how to prepare natural dyes with materials they are able to gather on their own.

Each student will make six 18” x 18” muslin squares colored in six different natural dyes. Students will also go home with the knowledge and experience to create natural dyes on their own from organic materials, as well as the instructions for treating fabric before dyeing.

3 Sat., July 13 - 27
10:00 am – 12:30 pm
Room: 1520
Register before May 30: $98
Register after May 30: $110
Register 2 or more: $88 each plus a $35 materials fee paid at registration

Kaitlin Bonifacio – see bio

Shibori Indigo Dyeing
Indigo is one of the richest and oldest pigments, from ancient times to today’s blue jeans. Learn the technique of Japanese shibori indigo dying, a brief timeline of the historical background and science behind the use of indigo dye across cultures, and create a unique pair of throw pillow covers—all in one day! Learn to mix indigo dye, and experience the excitement and anticipation of the Japanese art of itajime shibori—folding and binding fabric to create geometric patterns. You may bring small items to “free dye” at the end of class, using your newly acquired shibori skills!

Experience the magic of this ancient dyeing technique, and go home with at least two 20” square pillow covers, any “free dye” items you brought to class, and the skills and knowledge to create your own unique shibori projects.

Please check the Cabrillo Extension Class Resources web page for important information about what to bring to class, and other important details.

Sat., May 4  OR  Sun., July 14
10:00 am – 12:30 pm  2:00 – 4:30 pm
Room: 1520
Register before May 30: $45
Register after May 30: $50
Register 2 or more: $38 each plus a $20 materials fee paid at registration
Kaitlin Bonifacio – see bio

Shibori Indigo Dye & Sashiko Stitching Intensive
This intensive workshop will cover technique, method, and application of traditional shibori dyeing and sashiko stitching. We will experiment with creating patterns through centuries-old binding and color resist techniques. We will also brew a vat of indigo dye, set the dye, and finish pieces with sashiko stitching.

Students will create their own beautiful fiber art piece. This piece will be a 14” x 36” linen panel that they have shibori dyed and sashiko stitched in their own design, that can be mounted as a wall hanging, used as a tabletop display, or turned into another textile project! In addition, students will gain the knowledge and skill to continue their exploration of indigo dyeing and shibori techniques on their own.

Sat. & Sun., May 18 & 19
10:00 am – 12:30 pm
Room: 1304
Fee: $110
Register 2 or more: $88 each plus a $15 materials fee paid at registration

Kaitlin Bonifacio – see bio

Colors from Nature: An Exploration of Botanical Dye
Come explore vibrant, rich color through botanical dying with organic materials. Students will learn to prepare muslin fabric for natural dyes, how to ensure the brightest and longest lasting natural colors, and how to coax a range of colors from a variety of natural and every day materials. Each class meeting we will work with different plants, food, soot, and even insects! We will also explore manipulation of color through after-dye treatments. Students will develop an intuition for how to prepare natural dyes with materials they are able to gather on their own.

Each student will make six 18” x 18” muslin squares colored in six different natural dyes. Students will also go home with the knowledge and experience to create natural dyes on their own from organic materials, as well as the instructions for treating fabric before dyeing.

3 Sat., July 13 - 27
10:00 am – 12:30 pm
Room: 1520
Register before May 30: $98
Register after May 30: $110
Register 2 or more: $88 each plus a $35 materials fee paid at registration

Kaitlin Bonifacio – see bio

Shibori Indigo Dyeing
Indigo is one of the richest and oldest pigments, from ancient times to today’s blue jeans. Learn the technique of Japanese shibori indigo dying, a brief timeline of the historical background and science behind the use of indigo dye across cultures, and create a unique pair of throw pillow covers—all in one day! Learn to mix indigo dye, and experience the excitement and anticipation of the Japanese art of itajime shibori—folding and binding fabric to create geometric patterns. You may bring small items to “free dye” at the end of class, using your newly acquired shibori skills!

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Please check the Cabrillo Extension Class Resources web page for important information about what to bring to class, and other important details.

Sat., May 4  OR  Sun., July 14
10:00 am – 12:30 pm  2:00 – 4:30 pm
Room: 1520
Register before May 30: $45
Register after May 30: $50
Register 2 or more: $38 each plus a $20 materials fee paid at registration
Kaitlin Bonifacio – see bio

Shibori Indigo Dyeing
Indigo is one of the richest and oldest pigments, from ancient times to today’s blue jeans. Learn the technique of Japanese shibori indigo dying, a brief timeline of the historical background and science behind the use of indigo dye across cultures, and create a unique pair of throw pillow covers—all in one day! Learn to mix indigo dye, and experience the excitement and anticipation of the Japanese art of itajime shibori—folding and binding fabric to create geometric patterns. You may bring small items to “free dye” at the end of class, using your newly acquired shibori skills!

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Please check the Cabrillo Extension Class Resources web page for important information about what to bring to class, and other important details.

Sat., May 4  OR  Sun., July 14
10:00 am – 12:30 pm  2:00 – 4:30 pm
Room: 1520
Register before May 30: $45
Register after May 30: $50
Register 2 or more: $38 each plus a $20 materials fee paid at registration
Kaitlin Bonifacio – see bio
Pattern Making from an Existing Garment

Have you ever thought, “I love this so much, I wish I had another just like it”? Whether it’s a favorite skirt that has become threadbare, a favorite shirt you wish you had in another color, or you want to learn how to create a pattern from an existing garment, this workshop is for you. Learn and practice the basics of pattern making, and the tools and tricks for replicating garments.

Our classroom is a great space to create and sew, with Bernina sewing machines, large cutting tables, ironing boards, irons, some basic sewing supplies, great music and good company!

Some limitations may apply, based on original garment, fabric, and time of this workshop. Students need to bring to the first class 3 options for potential garments they want to use to create a pattern. The instructor will work with each student to choose the best option.

Please see the Class Resources web page for a list of materials and tools that are provided in class.

Sat. & Sun., June 29 & 30
11:00 am – 4:00 pm
Room: 1520
Register before May 30: $148
Register after May 30: $160
Register 2 or more: $145 each
plus a $40 materials fee at registration

Kiki Barrett is a local designer and sewing instructor with a passion for helping others get past the fear and frustration of sewing with a machine. She has shown ready-to-wear collections locally since 2013 and looks forward to helping others continue to grow as a designer and/or seamstress.

Beginning Embroidery

Whether you want to embroider delicate flowers, simple line images of animals, creative clever quotes, or something more personal and playful, this workshop is a great way to learn the basics. Learn about all the tools and materials needed for hand embroidery, and five beginning stitches: running stitch, back stitch, chain stitch, satin stitch, and the French knot. We will have lots of time to practice stitches and explore ways to combine them to create patterns and images.

You will choose a pattern, either from those provided in class or one brought from home, and begin working on the project in class. Patterns brought from home should be simple, and appropriate for a 4” embroidery hoop.

Materials fee includes a small embroidery hoop, needles, embroidery floss, and patterns. There will be plenty of colorful choices of embroidery floss to choose from. Students should bring a small pair of sharp scissors and your glasses if you wear them!

Sat. & Sun., July 20 & 21
1:30 – 3:30 pm
Room: 1520
Register before May 30: $58
Register after May 30: $65
Plus a $15 materials fee paid at registration

Rebekah Jones has a degree in Business, and works in education, but she fell in love with sewing, embroidery, and fiber arts 10 years ago, and hasn’t stopped since! She has taught embroidery, crochet and sewing, and loves sharing her passion with fellow stitchers!

Making Boro Bags

Boro is a word used to describe Japanese textiles that have been pieced, patched, repaired and passed down from generation to generation. Boro textiles are utilitarian objects that are rich and sumptuous, although old in age, possess a contemporary aesthetic. In this workshop students will use one piece of cloth as a sampler incorporating stitching, patching and mending techniques that are specific to boro and then use that cloth to create a traditional Japanese style bag.

Students will have their choice of creating a tsunobukuro or an azumabukuro, and will receive directions on how to make both. Both bags are equally ingenious designs, simple to make and very different from one another. The finished product will be a bag with boro stitching that will serve as inspiration for future projects, and is a bag that can be used as a project bag, shopping bag, or a wrapping for a very special gift. This workshop is appropriate for beginners wanting to learn stitching, or experienced artists and makers wanting to incorporate a new aesthetic into their work.

Basic materials will be provided but students are encouraged to bring fabric scraps and thread that will make their bags personal and unique to them. Also bring: fabric scissors, pins, needles in a variety of sizes, and a pencil. Students are welcome to bring their own sewing machine for sewing the bag together. Sewing machines are provided in class.

Sat., August 31
10:00 am – 4:00 pm
Room: 1520
Register before May 30: $98
Register after May 30: $110
plus $20 materials fee paid in class

Jody Alexander is an artist, bookbinder, librarian and teacher who lives and works in Santa Cruz. She combines textiles and found objects with discarded books, and gives them new life as scrolls, wall pieces, books, sculptural objects and installations. Her current work is inspired by the art of repair, mending techniques, and reuse.
Home Horticulture: Properly Propagate & Care for Your House Plants
Plants purify our air and replace harmful airborne pathogens with pure oxygen! Discover the potential of your living spaces with the guidance of a professional horticulturist. Let paradise be the place you call home whether you live in a tiny unit or house of many rooms. This will help you create an environment that captivates joy and rejuvenates the energy in your living space. In this hands-on workshop, learn how to introduce, care for, and advance botanical life indoors and out. Working with a variety of common and rare houseplants, you will learn the skills that are essential to creating truly living spaces.

Please wear clothes that can get messy. Bring gloves if protecting a wound or preferring soil-free fingers! You will go home with a 4x4 inch plant and pot of your choosing, and leave feeling stoked about your new skill, and excited to return home with a fresh look at your space! All materials provided in class.

Simple Solutions to Improving Your Soil
Have you ever planted something, and it’s not doing well, or it died, and you ask yourself, “What went wrong?” This class will help with your gardening and landscaping by providing a layman’s approach to improving garden soil. We will focus on how to improve all types of soil by adding organic matter, mulches and minerals with easily available and affordable materials. Soil science can be a complicated endeavor, but your instructor will offer basic steps everyone can use that are easy, inexpensive and effective.

Bring a sample of your soil in a small, clear container. Learn how to identify where your soil falls in the USDA soil classification, and if it is sandy, silty, or clay and how much organic material is present. The class will also analyze the results of a laboratory soil test and show how they can be read. Go home with an in-depth understanding of your soil, ways to improve it, and a list of resources.

Please dress in clothes you can get dirty, wear a hat, and bring a small digging tool and gloves.

Beekeeping Basics and Honeybee Biology
Whether you are interested in learning sustainable backyard beekeeping practices or just want a better understanding of how these delicate, intricate creatures benefit us and our planet, you will leave this class buzz with new energy! This course covers hive structure, colony dynamics, and delves into basic honeybee biology. We will discuss the history of beekeeping, from honey production to pollination contracts, and discuss current trends (and rifts) in colony management practices. Weather permitting, there will be a field trip to Emily’s Apiary in Santa Cruz for a real-life “hive dive.”

By the end of the course, students who are interested in obtaining their own hive will have a good understanding of equipment, tools, management practices, bee biology, and how we can work together to support these very vital pollinators.

This class is appropriate for adults with little to no experience in keeping bees.

Build Your Dream House
Your home should be a sacred place that nobody can ever take away. One way to get such a place is to build it yourself; that way you will have little or no mortgage. You don’t need a license to build your own house. You can build your own house and be mortgage free in just a few years without worrying about losing your house to foreclosure.

This 3-hour class will steer you in the right direction to building your own house for the least amount of money. Learn how to: buy land at huge discounts; buy materials for next to nothing and build it green; design your house for ease of construction; live on your property rent free while you build; use unconventional financing; and get the best help for the least cost.

Build Your Own Backyard Owl Box
Build a specially designed home to invite a Western Screech Owl into your backyard! We’ll start in the classroom, learning about this local raptor. Then we’ll move to the woodshop to begin working with beautiful redwood planks prepared by your instructor just for this project. You’ll have everything you need to build your owl-box in one day, as you learn simple techniques using hand woodworking tools.

You will assemble your owl boxes, then add natural branch perches for your new owl friends! As though the idea of owls in your backyard wasn’t cool enough, this species is an earth friendly alternative to plastic traps or poison when it comes to abating rodent populations!

This class is appropriate for students ages 16 and up.

Beekeeping Basics and Honeybee Biology
Whether you are interested in learning sustainable backyard beekeeping practices or just want a better understanding of how these delicate, intricate creatures benefit us and our planet, you will leave this class buzz with new energy! This course covers hive structure, colony dynamics, and delves into basic honeybee biology. We will discuss the history of beekeeping, from honey production to pollination contracts, and discuss current trends (and rifts) in colony management practices. Weather permitting, there will be a field trip to Emily’s Apiary in Santa Cruz for a real-life “hive dive.”

By the end of the course, students who are interested in obtaining their own hive will have a good understanding of equipment, tools, management practices, bee biology, and how we can work together to support these very vital pollinators.

This class is appropriate for adults with little to no experience in keeping bees.

Landlord Made Easy
If you are a landlord, or are thinking about becoming one, this class will provide you with the basics of managing residential real estate. Learn how to legally advertise, screen applicants, develop procedures and build excellent tenant relationships. We will cover the ins and outs of a proper lease, the necessary addendum, and what you can and can’t put into a lease. Know the documentation needed to protect you, the property and the tenant. We will cover basic Fair Housing laws, current issues impacting landlords, and legal requirements with tips and tricks to lead to an easier landlordship experience.

A book and thumb drive is included. You will receive: the class presentation, application form, prospect screening form, sample lease, addendum, move in/move out report, forms, letters and notices. Bring your lunch if you want to participate in one-on-one Q & A time.

Happy and Healthy Chickens
Whether you already have pet chickens or want to learn more about how to keep them happy, healthy and safe, this class will help! Chickens are social creatures and thrive when they are busy, stimulated and happy. Isabelle will show you how to enrich your backyard using simple and affordable items. You will also learn how you can keep all of your chickens healthy when you introduce new chickens to your flock, and how you can perform simple, yet critical health checks, and treat some common injuries and illnesses.

This is a class for current or future chicken keepers, and there will be plenty of examples and time for your questions. Students will go home with detailed information and resources about how to create a happy healthy environment for their flock!

To register, visit us online at www.cabrillo-extension.org or call 831-479-6331
Hiking: The Path Less Traveled
Explore the green belts and State Parks of Santa Cruz County in this fun and challenging hiking class. Although you will learn some natural history, flora and fauna, the emphasis is exercise and movement. Participants should have at least average fitness levels and be able to hike at a fairly fast pace of 2-1/2 miles per hour. This class is not for beginning hikers as we will be hiking on steep terrain. Each week will feature a different hike on trails not commonly known.

Please go to the Class Resources web page for information about what to bring and wear.

6 Sat., June 15 – July 20
9:30 am – 1:30 pm
First class meets at Tennis Courts in Parking Lot K
Register before May 30: $98
Register after May 30: $115
Phil Kaplan has taught in the Kinesiology Department at Cabrillo for over 30 years and has been teaching hiking classes for the past 20 years.

Hummingbirds:
Beauty and Biological Wonder
The biological characteristics of the hummingbird are absolutely fascinating!
Restricted to the Americas, these incredible avian acrobats hover, fly backwards (even upside down!), endure a metabolic marathon that may only narrowly permit them to survive through a single day, and exhibit plumages that exceed that of Birds of Paradise, and are often even iridescent. Several score of the more than 350 described species carry names of precious gems, reflecting their unique brilliant feathery. Join us for an afternoon learning about the birds our Latin American neighbors call the “Zum-yums.”
Sat., June 15
2:00 – 4:30 pm
Room: 406
Register before May 30: $48
Register after May 30: $55
Bruce Elliott – see bio

Explore Astronomy at Lick Observatory
The Lick Observatory, a world class observatory and historic site, was founded in 1888, and was the first mountaintop observatory in the US! It sits high atop Mount Hamilton at 4,200 feet elevation. The property includes historic and important modern research telescopes, beautiful architecture, and breathtaking views like no others of the valley below and sky above!

The first class meeting takes place at the Cabrillo planetarium to explore astronomical concepts, instruments, and methods. A discussion of astronomical history and the development of telescopes will help prepare students to get the most out of our evening at the Lick Observatory.

Our evening at the Lick Observatory includes a guided walking tour, a lecture on the history of Lick, and a visit to the dome of the famous 36-inch refractor. Weather permitting, we will look through this awesome instrument. It is the 2nd largest refracting telescope in the world!

The trip to Lick Observatory includes 365 turns as you wind your way up Mount Hamilton road! Plan to take it slow and take in the views. You may even arrive at the site early for a picnic dinner as you enjoy the most spectacular views of the bay area! Bring warm clothes; the nights can be quite cool.

2 Fri., August 23 & 30
2 Fri., August 23 & 30
9:30 am – 1:30 pm
First class meets at Lick Observatory, 707ita, and Lick Observatory Room: 406
Register before May 30: $98
Register after May 30: $115
Register 2 or more: $82
Bruce Elliott is a retired senior Biologist Supervisor for the California Dept. of Fish and Game. Bruce has conducted hundreds of natural history themed presentations at Cabrillo College over the last 30 years.

Elkhorn Slough Safari:
Summer Shorebirds
Mid-summer in Central California marks the return of northern tundra-nesting water-associated birds, especially shorebirds on their southbound migration to winter area south of Old Mexico. Pacing here to ‘re-fuel’ body fat from the rich invertebrate animal life of the Elkhorn Slough provides an opportunity to enjoy views of, and discuss the biology of the spectrum of transient species.

We will observe wetland wildlife at close range aboard a comfortable, easily boardable watercraft, floating on calm inland slough water. Join two experienced naturalists as we see sea lions, harbor seals, and sea otters. There will be added views of a thriving heron and cormorant rookery shoreside. We rarely record fewer than 50 bird species, including many northbound migrants, during the three-hour outing.

Please see Extension’s Class Resources web page for a detailed map, directions, meeting place, and information about what to wear, what to bring and other details to make your day enjoyable!
Sat., August 17
2:00 – 4:30 pm
Moss Landing/Elkhorn Slough
Register before May 30: $78
Register after May 30: $98
Register 2 or more: $78
Bruce Elliott is a retired senior Biologist Supervisor for the California Dept. of Fish and Game. Bruce has conducted hundreds of natural history themed presentations at Cabrillo College over the last 30 years.

Finally, for the third Saturday Kim Steinhardt will take students through the fascinating story of the beloved local Cement Ship of Apts, the SS Palo Alto, and other lore of Seaciff State Beach, with an extraordinary photo journey and a visit to shore and pier.
3 Sat., Sept. 21, 28 & Oct. 5
Sept. 21, 9:00 am – 2:00 pm
Santa Cruz Beach Boardwalk, meet at Main Entrance
Sept. 28, 9:00 am – 2:00 pm
Cabrillo College, Room 314 and various locations in Santa Cruz County
October 5, 9:00 am – 2:00 pm
Cabrillo College, room 314 and Seaciff State Beach
Register before Sept. 9: $98
Register after Sept. 9: $110
Register 2 or more: $90 each

For each class, please dress for the weather, wear comfortable clothes and shoes, and bring a lunch and something to drink! Please go to our Class Resources web page for details about parking, meeting place, and other important information about this class.

A portion of the proceeds from this class will be used to support scholarships for Cabrillo Extension’s Summer Youth Program.

Landmarks, Legends and Local Lore of Santa Cruz County
Santa Cruz is known for iconic places and events, like the Boardwalk, the 1989 Loma Prieta earthquake, the Cement Ship, incomparable surf and sunsets, and even for being “weird.” Spend three Saturdays exploring our beloved local oddities and hear the stories behind them, with expert guides for three unique adventures. Each week we will meet at a different location, with the first class at the Boardwalk for a behind-the-scenes tour. The second class starts with a talk at Cabrillo about the fascinating history of our local disasters, then follows with a field trip to several notorious disaster locations—of which there have been quite a few! The final class starts at Cabrillo, and is followed by another field trip to the Monterey Bay’s enigmatic curiosity, the Cement Ship, which turned 100 years old this year, at Seaciff State Beach.

The first Saturday offers a presentation and “behind-the-scenes” tour of the Boardwalk, led by Ted Whiting, who has worked at the Boardwalk since his middle-school years. Ted will share the rich, colorful history of this California Historic Landmark and one of Santa Cruz’s most beloved and enduring treasures.

For the second Saturday Gary Griggs will take students on a trip back through time, both in the classroom and in the field. With unique photos, facts, and in-depth stories, Gary will lead students through the many natural perils that have faced Santa Cruz residents over the years, many of which are documented in his recent book Between Paradise and Peril.

For the third Saturday Kim Steinhardt will take students through the fascinating story of the beloved local Cement Ship of Apts, the SS Palo Alto, and other lore of Seaciff State Beach, with an extraordinary photo journey and a visit to shore and pier.

For each class, please dress for the weather, wear comfortable clothes and shoes, and bring a lunch and something to drink! Please go to our Class Resources web page for details about parking, meeting place, and other important information about this class.

A portion of the proceeds from this class will be used to support scholarships for Cabrillo Extension’s Summer Youth Program.

Kim Steinhardt writes about the coast and photographs marine wildlife. He is the co-author of “The Edge: The Pressured Past and Precarious Future of California’s Coast.”

Gary Griggs is the author of “Between Paradise and Peril: The Natural Disaster History of the Monterey Bay Region.” He is a Distinguished Professor of Earth and Planetary Sciences at UCSC.

Ted Whiting III has been associated with the Seaside Company for over four decades. In semi-retirement, he is working on a Legacy Project for the company.
**Miso Making Workshop**

Used everyday in the traditional Japanese kitchen for over 1300 years, *miso* is a Japanese fermented paste high in protein, and rich in vitamins, minerals and probiotics. Taste various kinds of miso and learn the different ways miso is used. The hands-on portion of this workshop involves how to make miso paste; students will take home 1.5 pounds of miso while the fermentation process will take place at home for up to 6 months. Learn how incorporating miso can help with gut health and also add delicious flavor to your culinary dishes: dressings, soups, glazes, and more. The key ingredient of miso is *koji* and it’s also the key ingredient in soy sauce, sake, rice vinegar, and more. Other koji products will be tasted including probiotic seasonings (salt koji) and sweet drink/sugar substitute (*amazake*), all of which have high health benefits.

Appropriate for students 16 years and up. Please wear closed-toe shoes, long pants, an apron, and hair tied back or under a hat.

**Sushi Made at Home**

Eriko and Masumi will share their professional experience and rich family heritage as they teach students how to make delicious sushi at home. Get hands-on practice with a variety of sushi making techniques as you learn to make sushi rolls, temaki sushi hand-rolls, and gomoku sushi, which is sushi bowl with vegetables and cooked seafood. Although raw fish will not be used in class, students will learn about making sushi with fish, including food-safety and selection of fish. Students will enjoy a lunch of their sushi creations along with delicious miso soup made from hakouya miso. Students will go home with recipes, recommendations for where to buy ingredients, and their own *makisu*, a mat woven from bamboo and cotton string used to roll sushi.

**Kimchi Making Workshop**

Kimchi is a traditional Korean dish of fermented vegetables such as napa cabbage and daikon radish. What makes it unique is the chili powder to add flavor known as *gochugaru*. Kimchi is low-calorie, high-fiber, and packed with vitamins. It is also a powerful antioxidant and provides many probiotic benefits. You will learn the procedure of preparing kimchi, the necessary ingredients, and take home your own jar of veggie kimchi made in class (available for vegans as well!)

Sat., May 18
1:00 – 3:00 pm
Room: 908
Fee: $80
Register 2 or more: $65 each
plus $15 materials fee paid at registration
Eriko Yokoyama and Masumi Diaz – see bios

**Miso Making With Chickpeas**

The hands-on portion of this workshop involves how to make miso paste with chickpeas instead of soybeans. This is a great alternative for those allergic to soybeans, or who want to explore the slightly sweeter taste. Used every day in the traditional Japanese kitchen for over 1300 years, miso is a Japanese fermented paste high in protein, and rich in vitamins, minerals and probiotics. Taste various kinds of miso and learn the different ways miso is used. Students will take home 1.5 pounds of miso while the fermentation process will take place at your home for up to 6 months. Learn how incorporating miso can help with gut health and also add delicious flavor to your culinary dishes: dressings, soups, glazes, and more. The key ingredient of miso is *koji*, and it’s also the key ingredient in soy sauce, sake, rice vinegar, and more. Other koji products will be tasted including probiotic seasonings (salt koji) and sweet drink/sugar substitute (*amazake*), all of which have high health benefits.

Appropriate for students 15 years and up. Please wear closed-toe shoes, long pants, an apron, and hair tied back or under a hat.

Sun., August 17
1:00 – 4:00 pm
Room: 1520
Register before May 30: $70 per person
Register after May 30: $80 per person
Register 2 or more: $65 each
plus $25 materials fee paid at registration
Eriko Yokoyama and Masumi Diaz – see bios, previous page

**Let’s Cook Veggie Burgers**

Burgers are a mainstay of American cuisine and meatless burgers are popping up in popular restaurants everywhere. With summer right around the corner, this is a great opportunity to learn to make your own impossibly great plant-based burgers. You will receive a formula to combine your favorite ingredients, form them into patties, and troubleshoot the consistency of the mixture to create the perfect burger. These burgers are made from grains, plant-based proteins, a binder, seasoning, and your favorite veggies. Stretch your burger imagination with mouth watering options like Moroccan yam burgers, black lentil pistachio shiitake burgers, and buffalo chickpea burgers.

Using delicious ingredients, you will prepare and cook three different burgers to share and taste, and will go home with tasty recipes and the skills to wow your kids and summer guests!

Wed., June 26
6:00 – 8:00 pm
Room: HW1119
(inside the Stroke Center Kitchen)
Register before May 30: $58
Register after May 30: $65
plus $10 materials paid at registration

Jan Shaw has been a horticulturist for over 40 years and loves to cook. She was coaxed into plant-based nutrition for health reasons and along the way found the marriage of her two passions—plants and cooking—truly gratifying.

**Date Night: Couples Cooking**

Do you have a food crush? Join us for a casual evening to share with someone you like to cook with. Join us for a playful evening using seasonal and local ingredients to prepare and eat a romantic dinner for two. Sip a glass of wine and enjoy delicious hors d’oeuvre while cooking with your crush. What a great way to spend a Friday night!

Appropriate for students 21 years and up. Please wear closed-toe shoes, long pants, an apron, and hair tied back or under a hat.

Three Friday night sessions to choose from! Register early, these classes fill fast!

Fri., July 5, Session 1: Buttermilk fried chicken, potato salad, fresh cooked biscuits, and chocolate dipped strawberries.

Fri., July 12, Session 2: Chicken curry with rice, cucumber and tomato raita, naan bread, strawberry and mango lassie.

Fri., July 19, Session 3: Blackberry chicken with roasted garden vegetables, breadsticks and strawberry shortcake.

6:30 – 9:30 pm
Room: 908
Register before May 30: $70 per person
Register after May 30: $80 per person
Register 2 or more: $65 each
plus $25 materials fee payable at registration
Megan Bailey is a Chef Instructor with the Culinary Arts and Hospitality Management program at Cabrillo College.

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For all culinary classes, please be advised to wear closed-toe shoes, long pants and hair tied back or under a hat. Wearing an apron is optional, but encouraged!
Ice Cream, Sorbets & Gelato!

Just in time for summer we will gather, with aprons on, in the Cabrillo Bakeshop to make these delicious frozen confections! Sorbet, gelato, French-style frozen custard and Philly-style frozen custard are on the menu. For some added fun we will make waffle cones and cups.

Sat., June 8
10:00 am – 1:00 pm
Room: 908
Register before May 30: $70
Register after May 30: $80
plus $25 materials fee payable at registration
Anne Baldzikowski – see bio

Festive Appetizers

Party season is gearing up with graduations, summer picnics, and beach bonfires! Come to this class and learn some tasty appetizers that you can bring to your parties. We will make pesto cheese torta, lemon-thyme crackers, Asian lettuce wraps, marinated olives, stuffed dates wrapped in prosciutto, and strawberry galettes.

Sat., June 29
6:30 – 9:30 pm
Sat., June 29
6:30 – 9:30 pm
Room: 908
Register before May 30: $70
Register after May 30: $80
plus $25 materials fee payable at registration
Megan Bailey – see bio

Learn Knife Skills Like a Pro!

Learn how to select, hold and properly cut with a chef’s knife. Knife cutting is a needed lifelong skill and starting down the path to cutting correctly will both save you time, and help save you from accidents. We will be learning to execute knife cuts and the classic cuts that are utilized everyday in professional commercial kitchens.

The class will also help when you go out to eat and read menus, as you will know what chiffonade, brunoise, julienne and other knife cut names mean, and why they are used in menu descriptions. Knife sharpening and care will be covered as well. Loaner knives will be provided as well for anyone who doesn’t have or want to bring their own.

Sat., August 17
9:00 am – 12:00 noon
Room: 908
Register before May 30: $70
Register after May 30: $80
Register 2 or more: $65
plus $15 materials fee payable at registration
Megan Bailey is a Chef Instructor with the Culinary Arts and Hospitality Management program at Cabrillo College.

Breakfast and Brunch

Whether you are hosting Easter brunch, making breakfast for Mom on Mother’s Day, or you just love the fragrant, comforting foods of breakfast and brunch, this class will give you great ideas for menu items and presentation. Learn how to create both simple and elegant breakfast and brunch dishes in your own kitchen. We’ll be cooking eggs many different ways, making quiche and learning about fruit platters. Why wait in line on the weekend for brunch or breakfast when you can have friends and family at your own home and make a great spread yourself!

Sat., July 6
10:00 am – 1:00 pm
Room: 908
Register before May 30: $70
Register after May 30: $80
Register 2 or more: $65
plus $20 materials fee payable at registration
Megan Bailey – see bio

Stir Fry: A Masterclass in Asian Cooking

This workshop explores the techniques that are key to the production of stocks, the foundation of many of the soups and sauces that leave guests wondering what is used to make the food they enjoy so much at fine restaurants. We’ll go over how stocks are made, including beef stock, chicken stock and vegetable stock, and then we will use the stocks to make sauces that pair especially well with main courses.

Sat., June 22
10:00 am – 1:00 pm
Room: 908
Register before May 30: $70
Register after May 30: $80
Register 2 or more: $65
plus $25 materials fee payable at registration
Megan Bailey – see bio

To register, visit us online at www.cabrillo-extension.org or call 831-479-6331
Summer Whole Bowl

The idea of the bowl is based on local and seasonal produce that is always organic, and it’s a hearty and filling meal. Join Chef Suzanne for this workshop to explore some ideas and create a summer meal based on “The Bowl.”

During the workshop, we will discuss the ingredients essential to the idea of a “bowl” as a meal. Using the freshest, local, seasonal ingredients available, we will work together in the kitchen to create a simple, nourishing and delicious meal made from scratch that you can take home for dinner that night—yum! Learn handy cooking and prepping techniques and leave with a packet of recipes to create many more “Whole Bowl” meals throughout the year.

The bowls made in the workshop will be vegetarian, almost always vegan and gluten free, and have dairy options. Options for adding protein will be discussed.

No experience necessary, all materials provided in class. Students must wear closed-toe shoes and long pants, and may bring their favorite apron.

Sat. August 17
2:00 pm – 5:00 pm
Room: 908
Register before May 30: $78
Register after May 30: $85
Register 2 or more: $68 each
plus $25 materials paid at registration

Suzanne Tuescher is the Chef at Happy Girl Kitchen in Monterey, a CA State Licensed Cannery & viable organic vegetarian business, which has been awarded ‘The Best Restaurant for Vegetarians’ for the past 5 years!

Pickling Vegetables 3 Ways

Pickles! It’s a fun word to say, they are even more fun to make, and you can pickle almost any vegetable. Learn how to make pickles three different ways—fresh refrigerator pickles, fermented pickles, and shelf stable vinegar pickles that will be hot water bath canned. Learn easy steps for selecting, preparing, spicing and acidifying vegetables into ready to eat, mouthwatering, healthy snacks.

Students will leave with important food safety principles of pickling. With your new pickling know-how you’ll be sure that no vegetables go to waste because of a surplus in the garden, an overabundance at the farmers market, or an overloaded refrigerator! Get pickling for health and fun!

No experience necessary, all materials provided in class. Students must wear closed-toe shoes and long pants, and may bring their favorite apron.

Sat. July 27
2:00 pm – 5:00 pm
Room: 908
Register before May 30: $78
Register after May 30: $85
Register 2 or more: $68 each
plus $15 materials paid at registration

Todd Champagne has taught literally thousands of people how to safely pickle vegetables. Todd is the co-owner and founder of Happy Girl Kitchen, a CA State Licensed Cannery & viable organic vegetarian business, voted best pickle in Monterey County by Monterey County Weekly readers since opening in 2013.

Fruit Jams

In this workshop Jordan will cover all you need to know to make delicious jams and the keys to preserving food safely. You will learn Jordan’s secret techniques for making low sugar jam that is packed with fresh fruit and flavor. She will cover techniques for making and testing your jam so that it will come out perfect every time. Get hands-on experience with some of the Bay Area’s best produce, and learn techniques for making great preserves at home.

We will work with local organic fruit to create some fabulous jams. Learn how to add spices, herbs and citrus to your jams to create your own unique recipes. You will also learn how to preserve fruit in a honey in a compost.

Students will go home with three jars of goodies and a lot of new canning knowledge.

No experience necessary, all materials provided in class. Students must wear closed-toe shoes and long pants, and may bring their favorite apron.

Sun. August 11
2:00 pm – 5:00 pm
Room: 908
Register before May 30: $78
Register after May 30: $85
Register 2 or more: $68 each
plus $20 materials paid at registration

Jordan Champagne was inspired to create community canning events while attending a lecture by organic farming guru Wendell Berry. She writes a seasonal column, The Preservationist, in Edible Monterey, and is the co-owner and founder of Happy Girl Kitchen, a CA State Licensed Cannery & viable organic vegetarian business.

School Lunches

Your Kids Will Really Eat!

We all know that young brains need good food to function, so parents pack lunches in the hopes that our kids will eat well during the day. But how many of us open the lunch bag or box at the end of the day to find not much has been eaten?

This one-day workshop will give you and your kids a plan to make delicious lunch items that they will actually eat! Kids can be particular, so there will be lots of options that are nutritious, and yummy! Go home with recipes, snacks and inspiration for lunches. We’ll be making rainbow spring rolls with dipping sauce, vegetable sushi, hummus with homemade pita, make your own pita pizza kit, and snickerdoodles!

Fri., Sept. 14
10:00 am – 1:00 pm
Room: 908
Register before Sept. 9: $70
Register after Sept. 9: $80
plus $25 materials fee payable in class

Megan Bailey – see bio

Healthy, Delicious, Affordable, Easy: Meal Prep and Planning for Parents & Kids (ages 10 & up)

Most of us can find the time to grocery shop on the weekend, but planning for a week of meals is tricky! We want to make and eat healthy meals, but our busy lives can make it challenging. The solution is within your reach, it’s simple, affordable, fun—and the whole family can participate!

Join Chef Megan for tips on how to plan healthy, affordable, delicious meals that you can shop for on the weekends, then easily prepare each night of the week. Learn tricks for prepping, how to make and store whole meals, and how to prep basic components ahead of time so you can make something that satisfies a craving in a fraction of the time!

The first class is just for grown-ups, so we can cover the basics and talk about planning, budget, and nutrition.

The second class welcomes parents and up to two children ages 10 and up to prepare and enjoy a meal! You will leave class with a flexible, healthy, affordable, family friendly strategy to bring you all to the table together!

2 Sat., October 5 & 12
10:00 am – 1:00 pm
Room: 908
Register before Sept. 9: $125
Register after Sept. 9: $140
plus $25 materials fee payable at registration

Megan Bailey is a Chef Instructor with the Culinary Arts and Hospitality Management program at Cabrillo College.

Farm to Table to Garden: Eating With The Seasons

Learn about “farm to table” concepts, and gain hands-on culinary skills, as you prepare delicious food sourced from local, organic farms and gardens. Gain deeper insight into where food comes from and specifically about sources for locally grown food. We will cook together, learn about eating with the seasons and explore food as a means to wellness. We will save seeds and prepare nourishing dishes using locally sourced, in-season fruits, vegetables, and other ingredients. Learn to make unleavened flat bread, milling flour from wheat seeds, and prepare delicious dips, spreads, soup, and salad using regionally sourced ingredients.

We will begin with a short walk to the Saturday Farmer’s Market at Cabrillo. As cooks, consumers, and stewards of our local environment, we will explore the abundance of options and connect to this place we call home. The remainder of the weekend will be spent in the Culinary Arts classroom and kitchen preparing delicious food using fresh local ingredients. You will go home with knowledge of regional food sources, delicious recipes, the skills to prepare meals at home, and to plant the seeds you saved throughout this inspiring workshop.

Students ages 16 and older are welcome, minors must be accompanied by an adult.

Please bring an apron, wear closed toe shoes, long pants, and hair tied back or under a hat.

Sat. & Sun., August 24 & 25
10:00 am – 1:00 pm
Room: 908
Fee: $138
Register 2 or more: $128 each
plus a $45 materials fee paid in class

Melody Overstreet, BA, is a Master Gardener and certified Naturalist through California Native Plant Society and UCSC’s Arboreum.

Sean Adams has a lifelong passion for food, community and local produce. He is currently an instructor at Teen Kitchen Project, inspiring the next generation of chefs and foodies.
Power Foods to Protect Your Brain
One in ten Americans aged 65 or older have Alzheimer’s dementia, and the risk increases exponentially as we age. Diseases can threaten our memory and ability to speak, move and think. Yet, a decline in brain function is not an inevitable part of aging nor merely dictated by our genes. Fortunately, we now know that lifestyle can influence whether certain genes are turned off or on and that diet may be the most important factor influencing dementia risk.

Come join us and learn what kind of foods promote brain health, as well as what you should avoid. You’ll learn how a brain-healthy diet also helps lower your risk of stroke, heart disease, and other chronic diseases. In addition, we’ll explore how common cookware and supplements may expose you to damaging toxins. You’ll also hear what the latest research says about specific vitamins and nutrients, as well as what other lifestyle factors can make a difference in your cognitive performance. Best of all, we’ll serve up some delicious dishes you’ll get to sample and we’ll send you home with recipes and resources to support you in taking steps to stay mentally sharp as you age.

Wed., June 2
6:00 – 8:00 pm
Room: HW1119 (inside the Stroke Center Kitchen)
Register before May 30: $48
Register after May 30: $54
plus a $10 materials fee paid at registration

Susan Lavelle is a Family Nurse Practitioner, a PCRM Food for Life Instructor, and a graduate of the Rouxbe Plant-based Culinary School. She passionately promotes healthy lifestyle interventions to prevent and treat chronic disease and has been teaching people how to cook plant-based meals for more than a decade.

Ayurveda Cooking and Wellness Retreat Day
Learn the principles of ayurvedic diet, lifestyle, daily routine, stress management techniques, and how to apply them in your life. In this one day retreat students will develop a diet and lifestyle plan that is conducive to their true nature. This class includes an ayurvedic cooking lesson where we will cook and enjoy a balanced, healthy meal together. We will explore daily and seasonal routines that can be used to help detoxify and balance our natural rhythms, and ayurvedic mind body techniques for stress reduction, relaxation, and sleep.

Sat., May 11
10:00 am – 4:00 pm
Room: 1520
Fee: $110
Register 2 or more: $90 each
plus $35 materials fee at registration

Jackie Christensen, Ph.D., has a passion for herbology and education. She has served as a faculty member for many prestigious colleges where she trained students to become nutritional consultants, master herbalists, and holistic health practitioners. Jackie currently has a private practice in Santa Cruz and works as a master herbalist.

Ayurveda: What It Is and How It Can Help You
Do you ever wonder what is the best diet and lifestyle for your unique mind and body type? Ayurveda (ayur = life, veda = science or knowledge) is a personalized approach to health, and a functional life science that helps us discover how to improve digestion, eat the right foods, get better sleep, and feel more energetic throughout the day.

In this class students will learn the foundations of ayurveda, discover their unique constitution, and how to remove root causes for imbalances. This class is geared towards all skill levels, no prior experience is needed. Students will go home with the knowledge and skill to make dietary and lifestyle choices that will benefit their constitution and overall quality of life!

Mon., July 31
6:30 – 8:30 pm
Room: 1520
Register before May 30: $58
Register after May 30: $65
Register 2 or more: $50 each

Aromatherapy, Apothecary, and Botanical Body Care
Explore aromatherapy, essential oils and apothecary as you create fresh, pure scents that can induce restful sleep, boost energy, reduce anxiety, and help with healing. Whether you love peppermint, or are immediately calmed by the smell of lavender, this class lets you create something that fills your senses and soothes your body. We will combine aromatherapy with apothecary as you hand-craft small batches of wellness products designed by you, for you. Learn about quality essential oils and botanical infusions, how to safely and effectively use them for therapeutic benefit, all while getting hands-on experience with the mixing, making and creating of these products.

Students will take home two lip balms, 1 oz. of custom deodorant, 1 oz. of body butter, 1 oz. of sea salt body scrub, as well as the knowledge and information needed to make more at home, either for you or those you love!

Please wear comfy clothes that can get messy. This class is full of hands on making with oils, plants, and other luscious ingredients.

Sat., May 4
10:00 am – 4:00 pm
Room: 1520
Fee: $120
plus a $35 materials fee paid at registration

Melody Overstreet – see bio

Explore Capoeira: Martial Art, Dance and Fun!
If you are looking for a great workout, and something challenging, inspiring, and fun then Capoeira is just for you! Capoeira combines music, dance, tumbling, striking, and wrestling in a uniquely elegant and magnetic way. Capoeira is a Brazilian “martial art,” but it is also a pathway to self-discovery. Students will learn basic moves and Afro-Brazilian music, but more importantly, they will be encouraged and inspired to try those moves, and fail, succeed, learn and grow in a safe space that welcomes anyone curious about trying Capoeira. The whole experience is fun, playful and lively.

No experience necessary and beginners are welcome and encouraged!

Students should bring clean, loose-fitting pants, some extra workout tops and water. Female students should wear sports bras. Long haired students should wear hair ties. Be prepared to exercise barefoot.

2 Tue. & 2 Thu., July 9 – 18
7:00 – 8:30 pm
2800 S. Rodeo Gulch Rd St. C, Soquel
Register before May 30: $48
Register after May 30: $55
Register for both sessions before May 30: $90
Register for both sessions after May 30: $98

Antonio Solinas has his Capeoira Brown Cord at Grupo Capeoira Brasil, and has over 20 years of teaching Capoeira. He performs regularly on stage and in studio alongside many of the Capoeira world’s top athletes.

Traditional Soap Making
This hands-on introduction to traditional cold-process soap making is a mixture of science and art! One of the main benefits of learning this particular process is that you can have complete control over your ingredients. You will learn how to create small batches of beautifully fragrant soap, using select oils and quality plant infusions. Each student will leave class with several bars of soap from the day, as well as recipes and instructions for soap making at home.

Sat. & Sun., August 10 & 11
Sat. 10:00 am – 4:00 pm
Sun. 10:00 am – 1:00 pm
Room: 1304
Register before May 30: $125
Register after May 30: $140
plus materials fee of $35 payable at registration

Melody Overstreet, BA, is a Master Gardener and certified Naturalist through California Native Plant Society and UCSC’s Arboretum. Her work has been featured in publications such as Seed Broadcast, Inverness Almanac, and Chinquapin Quarterly. To learn more about Melody, go to www.melodyoverstreet.com.

Sun. 10:00 am – 1:00 pm
Room: 1520
Register before May 30: $65
Register after May 30: $70
Register 2 or more: $60 each

Aromatherapy, Apothecary, and Botanical Body Care
Explore aromatherapy, essential oils and apothecary as you create fresh, pure scents that can induce restful sleep, boost energy, reduce anxiety, and help with healing. Whether you love peppermint, or are immediately calmed by the smell of lavender, this class lets you create something that fills your senses and soothes your body. We will combine aromatherapy with apothecary as you hand-craft small batches of wellness products designed by you, for you. Learn about quality essential oils and botanical infusions, how to safely and effectively use them for therapeutic benefit, all while getting hands-on experience with the mixing, making and creating of these products.

Students will take home two lip balms, 1 oz. of custom deodorant, 1 oz. of body butter, 1 oz. of sea salt body scrub, as well as the knowledge and information needed to make more at home, either for you or those you love!

Please wear comfy clothes that can get messy. This class is full of hands on making with oils, plants, and other luscious ingredients.

Sat., May 4
10:00 am – 4:00 pm
Room: 1520
Fee: $120
plus a $35 materials fee paid at registration

Melody Overstreet – see bio
Making Herbal Tinctures
This hands-on class will teach you how to formulate both fresh and dried herbal tinctures with the correct alcohol percentages, creating a potent and long-lasting remedy for a variety of common maladies. We will go through the process step by step, and each person gets to make a unique tincture to take home! At the end of class students will have formulas, instructions, and the necessary knowledge to expand on their own.

This class is geared towards all skill levels, no prior experience is necessary.

This class is geared towards all skill levels, no prior experience is necessary. Students will leave with one flower essence remedy they have made themselves, and the knowledge and skill to make more at home!

Wed., July 24
6:30 – 8:30 pm
Room: 1520
Register before May 30: $58
Register after May 30: $65
Register 2 or more: $50 each
plus $20 materials fee at registration
Jackie Christensen - see bio

Flower Essence Remedies
Flower essence remedies are created from the vibrational energy of flowers and they can be used to help balance emotional, psychological, and spiritual issues for adults, pets and children. This class explores the beauty of flower essences, as participants create a soul portrait to determine the remedy that is best suited for them.

This class is geared towards all skill levels, no prior experience is necessary. Students will leave with one flower essence remedy they have made themselves, and the knowledge and skill to make more at home!

Wed., July 24
6:30 – 8:30 pm
Room: 1520
Register before May 30: $58
Register after May 30: $65
Register 2 or more: $50 each
plus $20 materials fee at registration
Jackie Christensen - see bio

Making Herbal Lotions
Herbal lotions work wonders for delivering herbs directly to the skin. In this class, participants will learn how to combine base oils, infusions, essential oils and natural preservatives to create amazing, powerful lotions. This is a hands-on workshop where you will have the chance to make lotions in class, and leave with the knowledge and skill to make more at home!

This class is geared towards all skill levels, no prior experience is necessary.

Wed., July 10
6:30 – 8:30 pm
Room: 1520
Register before May 30: $58
Register after May 30: $65
Register 2 or more: $50 each
plus $20 materials fee at registration
Jackie Christensen - see bio

Making Handmade Salves
Salves are a wonderful way to use the healing properties of herbs to address topical and internal conditions. Students will learn how to make herbal oils and then turn those oils into salves.

This class is geared towards all skill levels, no prior experience is necessary. Students will leave with a salve they helped create, while feeling empowered with the knowledge to make salves at home.

Wed., July 17
6:30 – 8:30 pm
Room: 1520
Register before May 30: $58
Register after May 30: $65
Register 2 or more: $50 each
plus $20 materials fee at registration
Jackie Christensen - see bio

Kickstart Your Health: The Power of Plant-Based Nutrition
Have you ever considered a plant-based diet to lose weight, improve your health, or because you’ve wanted to be kinder to our planet and the animals? Have you hesitated because you don’t know where to start or you wonder how you would get enough protein? Whether for health or environmental concerns, or just because you’d like to incorporate more whole foods and vegetables into your diet, you’ll want to join us for this class series. You’ll learn the latest in plant-based nutrition science, as well as how to select, prepare and cook tasty vegan foods while you concurrently “test-drive” this way of eating in a supportive class environment.

Family nurse practitioner, Susan Lavelle, will offer practical tips for getting started, provide updated information and discuss key nutrients and their impact on your health and longevity, as well as demonstrate how to cook a variety of delicious plant-based recipes at every class. You’ll see—it’s not as hard as you think! And, as a bonus, by the end of the class you’ll likely shed some unwanted pounds, reduce your cholesterol and blood pressure, stabilize your blood sugar, and boost your energy and mood. So come test-drive a plant-based diet and see how this approach can help you feel better and be more energetic than ever!

This is a Food for Life class, a community-based nutrition education program of the Physicians Committee for Responsible Medicine (PCRM).

The book by bestselling author, Neal D. Barnard, MD, “21-Day Weight Loss Kickstart: Boost Metabolism, Lower Cholesterol, and Dramatically Improve Your Health,” will be provided to class attendees.

A materials fee of $40 is payable to the instructor at the first class to cover food, handouts, the above book, and other materials and supplies. To register, visit us online at www.cabrillo-extension.org or call 831-479-6331

Flower Essence Remedies
Flower essence remedies are created from the vibrational energy of flowers and they can be used to help balance emotional, psychological, and spiritual issues for adults, pets and children. This class explores the beauty of flower essences, as participants create a soul portrait to determine the remedy that is best suited for them.

This class is geared towards all skill levels, no prior experience is necessary. Students will leave with one flower essence remedy they have made themselves, and the knowledge and skill to make more at home!

Wed., July 24
6:30 – 8:30 pm
Room: 1520
Register before May 30: $58
Register after May 30: $65
Register 2 or more: $50 each
plus $20 materials fee at registration
Jackie Christensen - see bio

Making Handmade Salves
Salves are a wonderful way to use the healing properties of herbs to address topical and internal conditions. Students will learn how to make herbal oils and then turn those oils into salves.

This class is geared towards all skill levels, no prior experience is necessary. Students will leave with a salve they helped create, while feeling empowered with the knowledge to make salves at home.

Wed., July 17
6:30 – 8:30 pm
Room: 1520
Register before May 30: $58
Register after May 30: $65
Register 2 or more: $50 each
plus $20 materials fee at registration
Jackie Christensen - see bio

Chi Aura Integration
Chi Aura Integration is an alternative healing method using the vital life force. Chi Aura is a set of skills used to read the health of the body and facilitate healing and balance. This method can be used by individuals for self-healing or by practitioners in relationship with their patients. By learning how to relax into a state of mind that is able to “read” the energy field of the body and to work hands-on with the out-of-balance conditions which lead to illness, the nurse-to-patient relationship can be greatly enhanced by incorporating these skills.

This workshop teaches techniques to elicit the relaxation response and help develop the “Awakened Mind State.” Learn how to perform the specific Chi Aura Integration hand positions identifying specific acupoints, energy centers, and parts of the body to release muscle tension and induce the relaxation response to promote healing.

Chi Aura Integration is relevant because it develops the nurse’s ability to improve their effectiveness in treating patients. This course is approved for 18 CEUs for Nurses, 14 CEUs for massage therapists, and 15 CEUs for acupuncturists.

A free downloadable manual will be made available to students before class. Please see the Class Resources web page for additional information.

Sat. & Sun., August 10 & 11
9:00 am – 5:30 pm
Room: 406
Register before May 30: $145
Register after May 30: $158
includes comprehensive manual

Timothy Dunphy has taught Chi Aura Integration for over 22 years in the US and Europe, enhancing participant’s personal growth and their therapeutic relationship to others.
Workshops Designed for the Lifelong Learner
June 20-29, 2019

Cabrillo Extension and NextStage Productions, in collaboration with Cabrillo Theatre Arts Department and Cabrillo Stage, are proud to present this series of professionally taught classes designed for lifelong learners aged 50 and over in a safe and encouraging environment. Explore how the creative process promotes health, lifelong learning and a sense of empowerment through the performing arts.

Choose individual subject modules or the custom designed programs below:

**SERIES A:**
Dance & Sing Broadway!
12 Sessions
For students who wish to develop musical theater skills and “strut their stuff” in a final performance.
Dance the Music of Broadway AND Musical Theatre Adventure
Fee: $185

**SERIES B:**
Living the Story
6 Sessions
For students who wish to learn skills that connect head to heart in an authentic expression of the story. Great for anyone who uses their voice to communicate through speaking or singing.
Your Past – Now Present AND Truthful Living – Truthful Acting
Fee: $99

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Dance the Music of Broadway
Immerse yourself in the world of Broadway theater by learning steps and dance break combinations that make a musical come alive. This class combines with Musical Theater Experience for an end of workshop performance (optional). All skill levels welcome.
Thu.-Wed., June 20-26 (no class June 23)
1:50 – 3:05 pm
Room: VAPA 5141
Fee: $110

Jill Steel is co-owner of Synergy Dance Fitness Tai Chi in Aptos. She is a California native with extensive training in jazz, ballet, ballroom and Latin d’ance. An 8-year member of the San Francisco 49er’s Goldrush Cheerleaders, she also served as line captain and choreographer for the team. She taught alongside pop star and professional dancer/choreographer Paula Abdul.

Musical Theater Adventure
Experience the exhilaration of the Broadway stage- singing, dancing and acting all at the same. This workshop will highlight Broadway musicals currently playing across the country.
Thu.-Wed., June 20-26 (no class June 23)
3:15 - 4:30 pm
Room: VAPA 5156
Fee: $110

Kathryn Adkins has 20 years experience teaching theater, voice and directing. She has performed in Europe and for diverse companies including Opera Theater of St. Louis, Cabrillo Music Festival, Santa Cruz Symphony, Tandy Beal and Co. and many musical theatre companies.

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Your Past – Now Present
Stan Grindstaff returns with his magical approach to personal story. An international speaker trainer, Stan co-founded Lucid Storytelling, was a featured teller in The Santa Cruz Storytelling Festivals, and now brings story-based magic to youth in his Mr. G’s Magic Academy.
Thu.-Sat., June 20-22
12:25 – 1:40 pm
Room: VAPA 5137
Fee: $58

Stan Grindstaff returns with his magical approach to personal story. An international speaker trainer, Stan co-founded Lucid Storytelling, was a featured teller in The Santa Cruz Storytelling Festivals, and now brings story-based magic to youth in his Mr. G’s Magic Academy.

Read & Speak Theater:
Acting With Your Voice
Enjoy the fun and fulfillment of performance, without the need to memorize! You’ll learn voice acting skills and then participate as a cast member in an ensemble presentation of a Readers’ Theater selection.
Mon.-Sat., June 24-29
11:00 – 12:15 pm
Room: VAPA 5141
Fee: $110

Rita Wadsworth, M. A. in Theatre Arts, has participated in Santa Cruz theater as an actress, playwright, teacher, director and producer and as a co-founder of Mountain Community Theater. She was Theater Arts Specialist at Gateway School and a SPECTRA artist throughout Santa Cruz County.

Show Choir with a Pop!
Put the “show” in your choir with great choral sound, “choral-ography” and FUN! Recreate the moves and sounds of the groups like the Temptations, the Supremes and the Marvelettes. All levels and abilities are welcome in this class.
Mon.-Sat., June 24-29
12:25 – 1:40 pm
Room: VAPA 5141
Fee: $110

Suzanne Duval, MFA, has over 20 years experience teaching voice in Santa Cruz. She has performed with Santa Cruz and Bay Area choirs, with Cabrillo Stage, Opera San Jose, and many other diverse musical ensembles. Her passion is using movement, imagery, and full body engagement to enhance healthy singing technique.

Truthful Living – Truthful Acting
If you’ve ever wanted to experience acting, or have acted before and want to dive back in, this fun and informative workshop is for you. Concerned about learning lines? Don’t be! We’ll learn the basic steps of the acting process with minimal memorization. Explore and experience what it means to act, to live truthfully within the imaginary circumstances of a character, and give yourself the gift of stepping into someone else’s shoes.
Thu.-Sat., June 27-29
1:50 – 3:05 pm
Room: VAPA 5137
Fee: $58

Robin Aronson, Ph.D., actor and director, teaches theatre and acting at Cabrillo College and West Valley College. Robin marvels at theatre’s infinite permutations and life-enhancing powers, and revels in its endless, creative fun. She likes how theatre brings people together for the greater good.

Explore Capoeira:
Martial Art, Dance and Fun!
If you are looking for a great workout, and something that is challenging, inspiring, and fun then Capoeira is just for you! Capoeira combines music, dance, tumbling, striking, and wrestling in a uniquely elegant and magnetic way. The whole experience is fun, playful and lively.
No experience necessary and beginners are both welcome and encouraged!

See page 35 for details.
Healthy Harmonica
Breathing is our foundation when playing the harmonica. We will take the simplest of pop, folk, and blues melodies and invigorate them with simple, but powerful, techniques to make any song deeply expressive.

No previous ability to read or play music—only a desire to have fun and feel more alive!

Students will need a “C” major diatonic harmonica. Instructor will have them available in class for $12.

Beginning Blues Harmonica
Beginning Blues Harmonica will get you jammin’ the blues immediately! Emphasis in this class is on playing and having fun as you are introduced to the blues. We will take the simplest of pop, folk, and blues melodies and invigorate them with simple, but powerful, techniques to make any song deeply expressive.

No previous musical experience or harmonica training is required—only a love of the blues and the desire to play the harmonica!

Students will need a “C” major diatonic harmonica. Instructor will have them available in class for $12.

Shakespeare for the Elizabethan Impaired: Santa Cruz Shakespeare 2019 Summer Performances
Would you like to see a Shakespeare play and actually know what’s going on? Just in time for Santa Cruz Shakespeare’s 2019 season, this workshop is designed to help you do just that! We’ll focus on this year’s SCS choices, The Comedy of Errors and The Winter’s Tale. Whether the Bard was your BFF, or you’ve always hated Hamlet and loathed Lear, you’ll find lots to like in this interactive workshop designed to help you better understand Shakespeare’s humor, subtle messages, characters and the stories he tells through his plays.

We’ll discuss how to “translate” Elizabethan verse and prose and discover the three levels of society Shakespeare wrote for. Imagine yourself as a rowdy “groundling” and your experience in the Globe’s own “mosh pit”! We’ll share “Shakespeare News of the Week,” in which students bring in references to Will they’ve unearthed. Once you start to look for these, they’re everywhere—in the news, on the sports page and in the comics.

Students will be invited to read aloud if they choose, as we investigate how Shakespeare’s words were intended to be spoken.

Students may bring Folger Shakespeare Library paperback versions, readily available for order online or in bookstores, but any versions are acceptable. See you anon!

All students are eligible to receive a 20% discount on SCS tickets for one of their 2019 performances. Please call the Extension office for details.

Sat. & Sun., June 23 & 24
10:00 am – 1:00 pm
Room: 1605
Reg: $88
Register before May 30: $80
Register after May 30: $88
Register two or more: $75 each
Janis Hashe, MA, has studied, performed, directed and produced Shakespeare for more than 40 years. She is the former artistic director of Los Angeles’s Theatre of NOTE, and the founder of Shakespeare Chattanooga.

So, You Want to Write a Novel?
Have you always wanted to write a novel, but don’t know where to start? Has your idea been running through your head for a while now, but you’re not sure where to start? How do you turn your brilliant idea into a completed manuscript? Maybe you have started, and it’s not quite what you want it to be, or you’re not sure how to finish it. This workshop is designed to give participants the tools they need to plot out and complete the first draft of their novel.

During this workshop we’ll review popular and familiar stories from movies and books, then break down the components of the story into its essential elements, so students can see how the story is put together, piece by piece. We’ll cover character development, plot, the three-act structure, point-of-view, scene building, and dialog. We’ll discuss the point of view (POV) you choose for your novel, how to write characters readers will fall in love with, the do’s and don’ts of dialog, and the plot, pacing, and structure that will have your readers turning the pages.

2 Sat., July 20 & 27
9:00 am – 12:00 noon
Room: 432
Register before May 30: $78
Register after May 30: $85
Shelly King has published many short stories in literary journals, and her novel, “The Moment of Everything,” was published by Grand Central Publishing (Hachette) and has been translated into 15 languages around the world.

“I just finished your memoir workshop and wanted to tell you how much I enjoyed it. I have never been a writer and was afraid that I wouldn’t be able to write, but your exercises opened the floodgates. It was so easy to write and I feel that I have some good story kernels from today’s workshop. And I was inspired by everyone and their respective processes… all coming from different perspectives. A really great workshop. Thanks again!”

—Joan, Memoir Writing student

Memoir Writing: Exploring Memories and Meaning
Everyone has a story to tell, whether it’s inspiring, tragic, funny or sad. Memoir is one of the most popular and compelling kinds of writing today, focusing on times in your life where you bring all that you feel and have learned to your recollection. With innovative exercises for eliciting memories and writing memoirs, you’ll discover stories that intrigue and even surprise you with their power for self-discovery. It all begins with your own rich life, refreshing memories and writing about them using tried and true writing prompts that help bring these stories to life.

Lauren has been offering this workshop to Cabrillo Extension students for over a dozen years, and students have come back again and again to kindle new stories and re-visit ones they wish to further develop.

The course is geared to all levels of writing and open to everyone.

Sat., May 18
10:00 am – 4:00 pm
Room: Horticulture 5005
Fee: $85
Register 2 or more: $75 each
plus $5 material fee payable to instructor in class
Lauren MariNavarro is a Licensed Clinical Social Worker and has been working with people undergoing life transitions for over 18 years.
How to Use Your Skill and Talent to Travel Free

If you are working a 9-5 job and want more time & money to travel or are one of the 75-million baby boomers retiring & pursuing their travel dream, this class will show you how to use your talents & life experience to travel for free! Your instructor, Gina Henry will show you how she has afforded to travel for free for the past 25 years to 93 countries and all 50 states. If you are near retirement, retired, re-tooling or changing careers, a student, or anyone who likes the idea of making additional income to support their travel dream and keep their retirement money in the bank, this class is for you.

You will learn over 200 ways to travel free, earn FREE airline tickets, hotel nights, cruises, tours, car rentals, vacation meals, and more in the USA and worldwide! Maximize your reward miles and points. Mystery shop, teach English, become a tour guide, or organize your own trips for family and friends, write articles, shoot photos, volunteer or get paid to drive. Learn about remote work, fun work vacations, paid travel opportunities, the best travel websites, packing tips, solo travel, safety, health, culture, negotiations, and the 50 most important words in any language that will empower you to travel anywhere.

Your materials fee will cover the instructors 100-page book, Retire Early and Travel Free, which helps you plan a trip, make it free, and achieve your travel goals!

Travel Sketching: Capturing Memories

Whether you are bound for exotic places, traveling to your backyard, or out and about in town, you will learn how to do quick, spontaneous ink sketches with a Pilot Parallel chisel edged pen. Using a water brush, learn how to draw out various values from the pen’s water-soluble ink. Lots of demos and lots of fun! Discover your own creative expression in this all-day class.

No experience necessary. All skill levels welcome.

Please go to our Class Resources web page for important information about this class, including materials list.

Sat., August 3
10:00 am – 4:00 pm
Room: Horticulture 5010
Register before May 30: $82
Register after May 30: $90
Register 2 or more: $80 each

Carolyn Fitz has been sharing her passion for calligraphy and ink painting for over 25 years. She has traveled to Japan and China on art study tours and has been an artist in residence at Yosemite National Park for the last 14 years.

Travel and Adventure Photography

When you travel you want to tell the story and capture the excitement of your trip, but great shots don’t happen by accident. Whether you’re documenting your 40th anniversary on a cruise in the Mediterranean, the Northern lights in Iceland, or a ride on a zip-line in Costa Rica, you need to be prepared. This workshop will help you do that!

Jeffery Luhn has photographed in more than 30 countries around the world for United Press International and many Fortune 500 companies. He will share his approach to storytelling with a camera using simple techniques that anyone can learn. Your travel photos will look completely different after this class—and you’ll learn how to have more fun while you’re taking them too!

Bring your camera, manual and questions!

Sun., July 20
1:00 – 5:00 pm
Room: 509
Register before May 30: $78
Register after May 30: $85
Register 2 or more: $75 each
plus $15 materials fee payable to instructor

Jeffery Luhn has been a commercial photographer for more than 35 years for many multinational corporations in over 30 countries. Visit Jeffery’s website at www.LuhnPhoto.com to see his work.

Leadership Academy Training Series

Your development as a leader is a journey, and those who succeed are the ones who have a clear destination, an inner compass, and a map of the territory to guide them. Our Leadership Academy focuses on helping you develop as a leader.

To be successful, you need to understand what others expect of you, and your personal leadership strengths and challenges. You also need to be able to mobilize and motivate groups of people to achieve results, and drive organizational change.

Jennifer Mount has over 15 years of experience in the design and facilitation of leadership development programs throughout the world. She has worked with Fortune 500 Companies such as Microsoft, 3M, and Amgen as well as non-profits, small businesses and entrepreneurs to help enhance employee skills and work performance.

Classes are held on the Aptos Campus in the 1500 Bldg., 2nd Floor, Room: 1522
$68 per module

LEADERSHIP ACADEMY COURSE MODULES

Effective Delegation

Wed., May 1
1:00 – 4:30 pm
One of the primary responsibilities of a developing leader is to delegate effectively. You need to be able to identify an employee’s strengths and weaknesses, select and delineate work tasks clearly, and appropriately monitor the execution of the tasks throughout the employee development process. Come to this half day class to:

• Be introduced to situational leadership and how to apply it to your work team
• Learn when to delegate, when to coach, when to support and when to direct.
• Identify tasks that you can safely delegate.
• Practice delegating effectively using a “conversation planner.”

Making Meetings Work: The Essentials

Wed., May 8
1:00 – 4:30 pm
In today’s workplace, we use meetings to get work done. Unfortunately, many of those meetings are a waste of time, energy and money! In this essential leadership course, you will learn to make the most of your meeting time by learning how to:

• Write an effective agenda.
• Design a meeting process that gets results using the 3P method.
• Engage the right people, at the right time.
• Set effective “rules of engagement” that bring out the best in your meeting participants.
• Stimulate the “right kind” of conflict in a meeting.
• Capture action items effectively.

Leading Organizational Change

Wed., May 15
1:00 – 4:30 pm
As a leader, you are called upon to lead yourself and others through the change process. Do you have the tools you need? In times of change, it is important for us to deepen our capacity to act with presence, purpose and awareness as we lead others toward new horizons. In this workshop you will:

• Develop a deeper understanding of your role as a change leader, and the characteristics of effective change leadership.
• Learn valuable communication skills that will inspire and motivate your team.
• Explore and apply a dynamic model for leading organizational change.

Coaching for Improvement and Development

Wed., May 22
1:00 – 4:30 pm
Developing others is one of our primary responsibilities as leaders. Identifying the strengths and challenges of our team members, and then creating opportunities for them to develop is essential to our team’s success. In this class you will:

• Identify situations in which you need to coach for improvement or coach for development.
• Learn the 4 critical factors that support performance improvement and how to use them while coaching.
• Use the GROW feedback model to provide specific and balanced feedback.
ONLINE CLASSES

Experience Online Classes with Education to Go
Access ANY TIME & ANYWHERE!

Welcome to www.ed2go.com/cabrillo

If you can’t take the time to go to school, our online classes are here to help you study and learn at home. Our instructor facilitated online courses are informative and highly interactive, and our instructors are famous for their ability to create warm and supportive communities of learners. These classes are available to anyone with a computer, internet access and e-mail.

Most courses are six weeks long (with an optional two-week extension). Courses include lessons, quizzes, hands-on assignments, discussion areas, supplementary links, and more. You can complete any of these courses from your home or office, any time day or night.

All courses require Internet access and e-mail. Some courses may have additional requirements. Please visit our Online Instruction Center for more information.

How to Get Started:
1. Visit our Online Instruction Center: www.ed2go.com/cabrillo
2. Select your class and follow the prompts.

Start Dates
New sections of Ed2Go classes begin on the following dates:
March 13, April 17 and May 15

Cabrillo Extension’s Most Popular Online Courses:

- Microsoft Excel 2016
- Speed Spanish
- GRE Test Preparation
- Grammar Refresher
- Designing Effective Websites
- A-Z Grantwriting
- Project Management
- Intro to QuickBooks Online
- Effective Business Writing
- Beginning Writer’s Workshop

Over 500 courses are available on our ed2go redesigned website!

ONLINE CLASSES

The Internet
- Blogging and Podcasting for Beginners
- Creating Mobile Apps with HTML5

Web Page Design
- Designing Effective Websites
- Introduction & Intermediate Dreamweaver CS6
- Write Effective Web Content

Web and Computer Programming
- Intro to Python 3 or Ajax Programming
- Mac, iPhone, and iPad Programming

Basic Computer Literacy
- Computer Skills for the Workplace
- Introduction to Windows 8

Computer Applications
- Intro & Intermediate Visual Basic
- Word, Access, Publisher & Outlook 2016

Graphic and Multimedia Design
- Introduction to Illustrator CS6
- Introduction to InDesign

PC Troubleshooting, Networking, and Security
- Wireless Networking
- Advanced PC Security

Database Management & Programming
- Introduction to MS Access 2016
- Introduction to SQL

Computer Certification Prep
- CompTIA Security+ Certification Prep
- Advanced A+ Certification Prep
- Intermediate A+ Certification: Operating Systems

Digital Photography & Digital Video
- Nature Photography
- Introduction to Lightroom
- Introduction to Digital Scrapbooking

Languages
- Speed Spanish I, II, III
- Spanish for Medical Professionals I, II
- Italian, French or Japanese
- Grammar for ESL
- Discover Sign Language

Writing & Publishing
- Beginning Writer
- Write & Publish Your Nonfiction Book
- Publish and Sell you E-Books

Entertainment Industry Careers
- Introduction to Screenwriting
- How to Get Started in Game Development
- Introduction to Final Cut Pro X

Grant Writing & Nonprofit Management
- A to Z Grant Writing
- Writing Effective Grant Proposals
- Nonprofit Fundraising Essentials

Start Your Own Business
- Marketing Your Business on the Internet
- Start & Operate Your Own Home Business
- Start Your Own Arts and Crafts Business

Sales & Marketing
- Professional Sales Skills
- Marketing Your Business on the Internet

Accounting
- Introduction to Crystal Reports
- Intro & Intermediate Quickbooks 2014

Business Administration
- Distribution and Logistics Management
- Fundamentals of Supervision and Management

Test Prep
- GED, GRE & GMAT Preparation
- LSAT Preparation: Part I & Part II

Personal Finance & Wealth Building
- Keys to Successful Money Management
- Real Estate Investing
- Introduction to Stock Options

Health Care, Nutrition, & Fitness
- Become a Physical Therapy Aide
- Administrative Medical Assistant
- Certificate in Food, Nutrition and Health

Personal Enrichment
- Merrill Ream Speed Reading
- Genealogy Basics
- Mastering Public Speaking

Art, History, Psychology, & Literature
- Romance & Fantasy Novel Writing
- Drawing for the Absolute Beginner

Children, Parents and Family
- Homeschool With Success
- Marriage and Relationships: Keys to Success
- Singapore Math Strategies
- Teaching Students With Learning Disabilities

Law & Legal Careers
- Introduction to Criminal Law
- Employment Law Fundamentals
- Real Estate Law

Health Care—Continuing Education
- Certificate in Spirituality, Health, and Healing
- Certificate in Stress Management
- Certificate in Brain Health

Please visit our online catalog for complete class descriptions, instructions and requirements.
Today’s fast-paced business environment demands a highly-trained and effective workforce. If you want to stay in business, you need to help your workforce perform at their best.

Leaders…
need to establish direction and communicate effectively both internally and out in the community.

Managers and Supervisors…
need to define work, manage people and teams, create a positive and productive organizational culture and lead engaging meetings.

Staff…
needs to work effectively together, provide exceptional customer service, meet quality standards, and deliver on deadlines.

All these things are possible when you have effective and affordable workforce training at your fingertips!

At Cabrillo Corporate Training, we can help you…

- Define your direction based on your values and your strengths.
- Develop standards and identify competencies that will guide and align all of your training efforts.
- Identify the performance you need from your workforce and the training gaps that need attention.
- Deliver targeted training programs on site, based on your schedule, to meet your needs.
- Evaluate the training to ensure a return on your investment

Why invest in employee training & development?

It’s simple. Effective employee training means increased productivity and greater organizational effectiveness. It means you are better able to cope with the demands of today’s competitive business environment.

Plus: Improved employee morale, greater job satisfaction and motivation. Long-term employee development efforts keep an organization vital and successful.

Our seasoned experts bring dynamic and rich training programs to you!

Do you want a more productive and effective workforce?

Visit us at: www.cabrillo-corporatetraining.org
For more information call: 831-479-6331

Build Your Business!
Cabrillo College Extension is proud to partner with the Cabrillo College Small Business Development Center to present seminars to help you build your business!

The SBDC was founded in 1985 and has served over 5,000 business owners, created over 2,200 jobs and has helped local businesses obtain over $79 million in capital investment. The SBDC provides free of charge, confidential advice to help your business get a healthy start, assist with expansion and increase your profits. The SBDC has fifteen advisors who will meet with you, at no cost, for business planning, increasing sales, analyzing financial statements, implementing bookkeeping systems and developing expansion plans. Specialists are available for Retail, Restaurants, Childcare and Agricultural operations.

The Cabrillo College SBDC has won national and state awards for excellence in operations and business growth of their clients. 100% of clients served stated they would recommend SBDC services to others! How can the SBDC help your business?

Please call 831-479-6136 or go to www.santacruzsbdc.org for more information.

Build a Better Business Program Series

Recordkeeping for Small Business
Every small business owner needs to understand the numbers! This class will teach the basics of good recordkeeping. We cover the bookkeeping cycle, accrual vs. cash vs. tax accounting, the chart of accounts, journals and general ledger, double entry and single entry bookkeeping.

This class provides an introduction to helping you maintain your accounting records manually or with computerized systems.

Tue., May 14
2:00 – 5:00 pm
Santa Cruz Police Dept. Community Room
155 Center Street, Santa Cruz
OR
August 17
9:30 am – 12:30 pm
Room: 314
Fee: $35
Cathy Van Loon, MA, is an Intuit Certified QuickBooks Pro Advisor and has been teaching accounting courses at Cabrillo College for over 30 years.

“Thank you for providing resources to local small business leaders!”
“So happy to be able to participate in your offerings”
– Recordkeeping for Small Business students

Writing Your Best Business Plan
This seminar helps you identify the most appropriate business planning format for starting or expanding a business, marketing basics, and a strategic plan to put your business on the road to success. Learn how to establish realistic goals and objectives and determine startup costs, as well as various methods of financing your startup.

Drafting a Business Plan is the first step to obtaining free of charge counseling from the SBDC.

Sat., June 1
9:30 am – 12:30 pm
Room: 1604
OR
Tue., July 9
2:00 – 5:00 pm
Santa Cruz Police Dept. Community Room
155 Center Street, Santa Cruz
Fee: $35
Keith Holtaway has been a Santa Cruz resident and entrepreneur for the past 35 years. He has been a small business consultant specializing in business planning for start-ups, turnaround strategies for struggling businesses, and obtaining financing for business growth.

“Thank you for providing resources to local small business leaders!”
“So happy to be able to participate in your offerings”
– Recordkeeping for Small Business students
Supervisory Academy Training Series

Being a supervisor can be difficult! You have a lot of responsibility, and usually, very little training. This program was designed to change all of that! This special edition of the Cabrillo College Supervisory Academy is an 8-week program designed to help you develop your skills and become a better supervisor. You can pick and choose which modules are best for you, or, attend all eight! Throughout this program, you will learn and practice the skills that will make your job easier. You will come to know yourself better as a supervisor and make effective choices about your leadership development. You will learn to communicate better with your staff, build a team, manage stress and conflict, build a team, and motivate your employees toward better performance.

Tuesdays, June 18 – August 6
9:00 am – 12:00 noon

All classes are held at the Watsonville Center, Solari Green Tech Bldg., Room C107

Take ALL EIGHT MODULES for just $440 or $64 per module

SUPERVISORY ACADEMY COURSE MODULES

Being a Great Supervisor
Tue., June 18
9:00 am – 12:00 noon
Being a supervisor is a lot of responsibility. As a leader in your organization, you help set the tone, and you have the potential of making a very positive impact. In this introductory course you will:
- Understand the roles and responsibilities of effective supervisors
- Assess your own supervisory skills and strengths
- Set goals for your supervisory development

Essential Communication Skills
Tue., June 25
9:00 am – 12:00 noon
As a leader, your communication style and habits have a disproportionate impact on the “climate” of the organization. The way you communicate can heavily influence employee motivation, the quality of information shared, and employee engagement. Come to this course to:
- Practice essential skills for creating the organization you want, including listening and speaking clearly
- Understand the functions & channels of communication in an organization
- Understand communication barriers and practice overcoming those barriers

Building a Team
Tue., July 9
9:00 am – 12:00 noon
As a supervisor, you are called upon to lead your staff through change. Do you have the tools you need? Many leaders respond to this expectation by establishing overpowering rules and policies. Others disengage and become a victim of change, relinquishing their leadership potential. Instead of these two extremes, come to this class to learn to provide effective guidance to your staff in times of change.
In this workshop, you will:
- Understand how to ease the stress of change
- Explore your role as a change leader, and the 3 components of effective change leadership
- Build empathy for how your staff may feel
- Learn a change formula that is critical for success
- Practice coaching an employee through change

Resolving Workplace Conflict
Tue., July 2
9:00 am – 12:00 noon
Conflict can’t be avoided, but it can be leveraged. In fact, handling conflict constructively can build trust in your relationships and increase your credibility. It can also stimulate new and better ideas plus keep your workforce engaged. In this practice-based class you will:
- Learn about the subtle ways that you may be creating more conflict than you need.
- Identify signs that conflict that has gone too far
- Practice asking questions that get others “unstuck”
- Practice coaching someone who is in a conflict

Employee Motivation
Tue., July 23
9:00 am – 12:00 noon
Understanding how to motivate others is a key skill in our ability to effectively lead others. Many of us resort unconsciously to the old carrot-and-stick methods with very limited success. Come to this course to:
- Understand your role in creating the motivational climate at work
- Practice impacting employee motivation using the 4-D cycle, coaching, supporting and recognition skills
- Build a plan for motivating your team

Leading Change
Tue., July 9
9:00 am – 12:00 noon
Understanding how to motivate others is a key skill in our ability to effectively lead others. Many of us resort unconsciously to the old carrot-and-stick methods with very limited success. Come to this course to:
- Understand team development and the 5 elements of effective teamwork
- Learn key steps for building collaboration and achieving consensus
- Identify barriers to decision making and problem solving

Business Writing
Tue., August 6
9:00 am – 12:00 noon
In today’s world, we communicate constantly: email, text, Facebook, tweets, the list goes on. But in this busy world, the quality of our communication makes a difference. For better or worse, people make judgments about our competence and credibility based on our written and oral communication. Come to this class to:
- Learn 5 ways to quickly organize your thoughts and translate them into writing
- Learn and practice essentials skills for effective email communication
- Review common email mistakes and ways to ensure that you don’t make them!
- Learn common grammatical and word choice errors and receive a cheat sheet to improve your writing

Performance Management
Tue., July 30
9:00 am – 12:00 noon
Employee performance problems can be frustrating. Often, we act as if simply telling or showing our employees how to perform should be enough. However, performance needs to evolve through coaching and support and NOT be relegated to an annual performance appraisal. Come to this course to:
- Discern between performance management and performance evaluation
- Apply a 4-part performance management model to your most pressing performance issues
- Discuss common barriers to effective performance and make a plan for overcoming these barriers

Vicki Miranda is a Human Resources professional with over 25 years of leadership experience. She provides skilled insight into leadership issues based on her experience with organizational teams, employee/labor relations, leadership development and conflict resolution.

Interested in bringing any of these workshops to your business?

www.cabrillo-corporatetraining.org

Or, for more information call: 831-479-6331

To register, visit us online at www.cabrillo-extension.org or call 831-479-6331
BUSINESS & TECHNOLOGY

Become a Notary Public
Establish yourself as a Notary Public, earn additional income and provide a service to your community. Successful notaries provide a valuable service to their company, friends and private clients. Notary skills are valuable in almost any industry: real estate, legal, medical and banking to name just a few. After becoming a Notary, train to become a Loan Signing Agent and make $200 to $400 per signing. You’ll be a part of a rewarding and lasting career.

Our 6-hour state approved seminar gives you the knowledge to pass the exam and practice as an effective Notary. You’ll receive 2 practice tests and you’ll take the official Notary exam directly following this seminar.

There will be a short break for lunch. It is suggested that you bring your lunch, as there is no Saturday food service on campus.

Please arrive early. Due to state regulation, no one will be admitted after the class begins. You must also be on time when returning after the break. No refunds for late arrivals.

Must be at least 18 years of age. Serious conviction may disqualify applicant.

Register for the exam from 4 – 4:30 pm. Exam is from 4:45 – 6 pm. For the exam, bring a $40 check payable to “Secretary of State”, current driver’s license or state-issued ID (you must be a legal resident of California), a 2 x 2 passport color photo, and a few #2 pencils. Live Scan fingerprints required after you pass the exam.

Sat., May 4 OR August 3
12:45 – 6:00 pm
Room: 435
Register before May 30: $50
Register after May 30: $58
plus $35 materials fee payable at registration
Carrie Christensen is the Director of Notary Public Seminars, Inc., a leading notary public course provider for more than 15 years. She teaches the course at colleges, universities and vocational schools throughout California.

Renew Your Notary Commission
Need to renew your notary commission? A three-hour refresher course is required. You must also be Live Scanned and pass the official Notary exam again. We’ll feature the new state laws passed last year and give you a brush-up on general law to make sure you haven’t fallen into any bad habits.

Please arrive early. Due to state regulation, no one will be admitted after the class begins. You must also be on time when returning after the break. No refunds for late arrivals.

Your commission must be current to be eligible for a renewing seminar.

Must be at least 18 years of age. Serious conviction may disqualify applicant.

Register for the exam from 4 – 4:30 pm. Exam is from 4:45 – 6 pm. For the exam, bring a $40 check payable to “Secretary of State”, current driver’s license or state-issued ID (you must be a legal resident of California), a 2 x 2 passport color photo, and a few #2 pencils. Live Scan fingerprints required after you pass the exam.

Sat., May 4 OR August 3
12:45 – 6:00 pm
Room: 435
Register before May 30: $50
Register after May 30: $58
plus $35 materials fee payable at registration
Carrie Christensen – see bio

How to Become a Loan Signing Agent
Already a Notary? Now what? Learn how you can easily turn being a Notary into a “flexible” part or full-time career! A Loan Document Signing Agent is a Notary with expertise in signing and notarizing loan documents within the real estate community. Because you are a Notary, you are halfway there! You can earn $50 to $300 per signing. It takes about an hour to complete a signing.

Unlike most online loan signing classes that only teach you to recognize documents, our seminar also gives you hands-on, practical experience that is invaluable to new agents. You will learn how to recognize each document in a loan package, how to handle tricky situations, how to interact with clients and signers, and how to find business! Bring a highlighter and a sack lunch.

Sat., May 18
9:00 am – 4:00 pm
Room: 435
Fee: $110
plus $60 for materials fee & certification payable at class
Carrie Christensen – see bio

Google Suite Basics:
Organizational Tools at Your Fingertips Without Paper!
Google is so much more than a search engine! Under one umbrella there are easy to use, time saving tools and applications to keep you organized, efficient and connected. In each of these workshops you will discover a multitude of possibilities available in the Google Suite, and learn how to edit, manage sharing, and collaborate.

These are hands on classes offered in a PC computer lab so you’ll have the opportunity to set up your Google Suite, edit and improve your use of any Google Suite products you are already using. This class will completely change the way you think about using technology, and help you move towards a productive, paperless personal and professional life!

Required: Essential Computer Skills class (page 53) or equivalent knowledge.

Please check the Cabrillo Extension Class Resources web page for additional required steps student must complete prior to class, and items to gather to prepare for class.

Google Suite 1:
Gmail and Calendars
Required: Essential Computer Skills or equivalent knowledge.

Students need to bring (or remember) their Google password.

• Use time saving functions in Gmail
• Dig into the settings and features
• Personalize your Gmail
• Schedule and share events, meetings and tasks in Google calendars

Sat., August 3
10:00 am – 12:30 pm
Room: 515
Register before May 30: $48
Register after May 30: $55

Google Suite 2:
Drive, Docs and Slides
Required: Essential Computer Skills or equivalent knowledge.

Students need to bring (or remember) their Google password.

• Learn the capability of Google Drive
• Use Google docs for word processing to create, edit and share documents
• Create, edit, and share presentations in Google Slides

Please check the Cabrillo Extension Class Resources web page for required steps to complete and items to gather prior to class.

Sat., August 10
10:00 am – 12:30 pm
Room: 515
Register before May 30: $48
Register after May 30: $55

Google Suite 3:
Surveys and Sheets
Required: Essential Computer Skills or equivalent knowledge.

Students need to bring (or remember) their Google password.

• Create custom surveys in Google Forms for registration events, potlucks, polling, and other data collection
• Learn how to use the multiple types of field options
• See different methods for sharing the form with participants
• Understand how to work with sheets to see form results
• Create custom sheets to manage and share information

Please check the Cabrillo Extension Class Resources web page for additional required steps student must complete prior to class, and items to gather to prepare for class.

Sat., August 17
10:00 am – 12:30 pm
Room: 515
Register before May 30: $48
Register after May 30: $55

Denise Castro is a faculty member and Instructional Designer at CSUMB, a certified Google Educator, and a certified Prezi Educator. She has been giving workshops on technology topics and Google Suite for 5 years.
Photoshop for the Hobby Photographer
Want to fix your photos but don’t know where to begin with Photoshop? Start here! Here’s your chance to get the basics of Photoshop and learn tools and techniques for fixing photos old and new. In this class you’ll learn to deal with image quality, color correct, repair aging scanned photos, fix the balance of light and dark, and more.

Never used Photoshop before? Need a refresher? Been using Photoshop, but want to get a firmer grounding in the basics? This class is for you. Get the best out of your photos.

This class will be taught on a Mac, but is adaptable to Windows.

Students should bring a brown bag lunch.
2 Sat., August 3 & 10
9:30 am – 2:30 pm
Register before May 30: $85
Register after May 30: $98
Deborah Cardillo is a member of the National Association of Photoshop Professionals and is a Photoshop enthusiast who loves to teach others.

Creative Photoshop: Using Artistic Filters
Are you ready to get creative with your photos? Learn how to take your perfect shot past reality and transform it into a creative statement. Lighting effects can be enhanced and altered, your photo can take on the appearance of a sketch, a vintage photograph, an impressionistic painting, or you can create unique design transformations using distortions and special effects. Learn how to use filters and layer blending modes to make your photo into an artistic vision!

Students should have basic Photoshop skills and can bring a thumb drive with images they would like to alter.
This class will be taught on a Mac, but is adaptable to Windows.
Students should bring a brown bag lunch.
Sat., June 1
9:30 am – 2:30 pm
Room: 317
Register before May 30: $58
Register after May 30: $65
Deborah Cardillo – see bio

Intro to Surface Textile Design with Adobe Illustrator
Learn to create detailed, professionally illustrated patterns for fabric using Adobe Illustrator. Whether you draw detailed designs by hand, want to create a fabric pattern from your photos or draw freehand using Illustrator’s tools, this class teaches you how to get your pattern ready for fabric. Illustrator is a large application and this is your chance to focus on surface textile patterns to be printed on fabric. Techniques most useful for graphic artists and surface textile designers will be covered. Find out how to vectorize your pencil or ink drawings, add and control colors for related designs, trace and edit your design and turn it into a usable repeating pattern design for printing on yards of fabric. Learn where and how to print or license your surface textile pattern.

Bring a flash thumb drive and line drawings if desired.
This class will be taught on a Mac, but is adaptable to Windows.
3 Thu., May 9-23
6:00 – 9:00 pm
Room: 317
Fee: $110
Alixandra Mullins has been a professional media and graphic designer for over 10 years and has taught Digital Media at Gavilan and Cabrillo College.

How to Use a Smartphone
If you have a smartphone and have questions like, “What’s an app?”, or “Why does my battery run out so quickly?” or “How do I upload videos to the Facebook?” this class will help!
Explore the basic functionality of your smartphone, and learn common tasks like sending a text message, watching a video clip on YouTube, or surfing the web. This workshop also covers fundamentals like configuring the security options, adjusting the brightness of the display, and setting the device up to work with a wireless network.

Bring your iPhone, Android, Blackberry, or other smartphone to class with your charger.
Sat., May 4
9:00 am – 12:00 noon
Room: 318
Fee: $42
Register 2 or more: $32 each
Carol Jensen specializes in financial aspects of start-up businesses and is a Registered Tax Preparer (CTEC). Carol has taught QuickBooks and Real Estate at Cabrillo for many years.

Microsoft Excel – Level 1
This introductory class is for the computer user who wants to become proficient in Excel 2016. Topics introduced include the ribbon interface; entering and editing data; selecting cells and ranges; printing worksheets; creating formulas and functions; using absolute and relative cell references; formatting cell contents; inserting and deleting columns, rows, and cells; creating charts, and more.

This introductory class will also include a brief overview of Google Sheets.
Required: Completion of Essential Computer Skills (previous page) or equivalent knowledge.
A comprehensive manual/textbook is included.
Fri., June 28
9:00 am – 5:00 pm
Room: 515
Register before May 30: $128
Register after May 30: $142
David Nagid – see bio

Essential Computer Skills
Whether you want to update your skills, need to review the basics before progressing to another technology-based class, or are new to computers, this one-day class will give you a solid foundation and clear understanding of essential tools and basic functions. If you’ve ever saved a file but couldn’t find it later, or wanted to cry or curse because your computer was doing something you didn’t understand, this class will help! If you’ve been using computers for quite some time, but find yourself frustrated when you try to learn new technology tools, this class will help!

First, we’ll present a brief overview of computer components and their functions. Become familiar with the Windows interface for PCs, and then work on how to manage your files. You will leave with an understanding of the roles of computer hardware and software; operating systems and applications; how to navigate your Windows desktop and control windows; move and copy files; create folders and folder hierarchy; use the recycle bin, and many more essential tools for stress-free success!
A comprehensive manual/textbook is included.
Fri., June 14
9:00 am – 5:00 pm
Room: 515
Register before May 30: $98
Register after May 30: $110
Register 2 or more: $90 each
David Nagid – see bio

Microsoft Excel - Level 2
This intermediate level class covers more complex skills than those presented in Excel: Level 1. Topics include working with lists of data; filtering and sorting data; displaying subtotals in a list; formatting and printing multi-page workbooks; using advanced formulas in functions; auditing formula errors, and more.

Required: Microsoft Excel: Level 1 or equivalent.
A comprehensive manual/textbook is included.
Fri., May 10 OR July 12
9:00 am – 5:00 pm
Room: 515
Register before May 30: $128
Register after May 30: $142
David Nagid – see bio

Microsoft Excel - Level 3
This advanced level class introduces highly complex Excel skills. Topics covered include: creating pivot tables, pivot charts, and macros; using financial functions; using data analysis and validation tools; advanced formatting techniques; sharing workbooks and tracking changes; merging multiple workbooks; integrating Excel with other programs, and more.

Required: Microsoft Excel: Level 2 or equivalent.
A comprehensive manual/textbook is included.
Fri., May 17 OR July 26
9:00 am – 5:00 pm
Room: 515
Fee: $142
David Nagid has been teaching MS Office applications at various local community colleges and adult schools since 2000. He worked as a Systems Integration & Test Engineer for Lockheed Martin until his retirement in 2014.
WELCOME to the CABRILLO SUMMER YOUTH PROGRAM!

The Cabrillo Summer Youth Program is back with over 50 new camps!

Our camps provide a safe, fun, and engaging environment for children to explore and grow. We offer diverse, high-quality content for developing young brains and growing young bodies. Join us for just a few days, or all summer long! Check out our opportunities in:

Sports & Play • Science & Engineering • Creative Culinary • Computers & Technology
Creative Arts & Design • Academic Enrichment & Leadership

LUNCH BREAK & POST CAMP
Monday through Friday and open to campers ages 6 to 12
Camps have the chance to eat the healthy food their parents packed (yum!), play a board game, read their favorite book, make new friends, and play outside in a safe, supervised environment. We offer camps where there will be no video games or use of hand-held electronic devices, including cell phones, during camps.

Lunch Break (Ages 6-12)
If you just need one extra hour of care from 12:00 pm to 1:00 pm, either after morning camp, or before afternoon camp, the fee is just $25 for one week of Lunch Break Camp. You can register online, or over the phone. Students need to bring their lunch and a drink.
Mon. - Fri., 12:00 noon - 1:00 pm, Room: 1605
Fee: $25 per week*

*Lunch Break is FREE IF... your child is registered for a morning camp that ends at noon, and an afternoon camp that begins at 1:00 pm, both during the same week. Give the Extension office a call, and we’ll get you registered at no charge.

Post Camp (Ages 6-12)
We’ll pick up campers and head to our “base camp” where they end their day with friends, snacks and games, and tell stories about their day, until it’s time to head home.
Mon. - Fri., 4:00 - 5:30 pm, Room: 1605
Fee: $25 per week

In order to ensure camper safety, **online registration for Lunch Break and Post Camp ends on the Wednesday prior to the start date.** If you want to register on the Wednesday, Thursday or Friday immediately preceding the start date, please call our office, at 831-479-6331, and we’d be happy to get you registered over the phone.

SCHOLARSHIPS
Cabrillo Extension provides a limited number of scholarships. See page 57 for details.

We’re now a member of the American Camps Association!

Now this year, Cabrillo Extension is proud to be a member of the American Camps Association! Membership in ACA provides us with many outstanding resources for our staff and campers. The standards of the American Camp Association inform our policies, procedures, and practices. For more information on ACA, please visit www.acacamps.org.

WEEK of July 4th CAMPS!
Staying home, and looking for something to do for the July 4th holiday week? Check out the camps we offer during that week, on page 65.

CAMP CABRILLO! (ages 6-8 & 9-12)
Camp Cabrillo—one simple plan to fill a full week with camp activities. Your camper’s day begins at 9:00 am and concludes at 4:00 pm. But, just like an a la carte menu, you have choices! You select the combination of activities that fits your camper’s interests, and then create your own perfect schedule. Check out all the options in the list below, and look for the “clock” icons that indicate eligible Camp Cabrillo morning and afternoon camps.

Camp Cabrillo is available for campers 6-8 years old and 9-12 years old. Please note that all camps are first come, first served, and camps fill fast!

For camp descriptions and prices, please see relevant pages listed above. Camp details can also be found on our Cabrillo Summer Youth Program website at: [www.cabrillo-extension.org/services/extension/kidslanding.html](http://www.cabrillo-extension.org/services/extension/kidslanding.html)

For more information or to register online, visit: [www.cabrillo-extension.org](http://www.cabrillo-extension.org)
**GENERAL INFORMATION AND REGISTRATION**

**REGISTRATION IS EASY!**
The fastest way is online registration at: [www.cabrillo-extension.org](http://www.cabrillo-extension.org), 24 hours a day, 7 days a week.

Parents, follow these simple steps for online registration.

**IF YOU ARE NEW TO EXTENSION**
Please follow these steps to create a Household Profile, add your child, and register for classes!

**Step 1**
Go to [www.cabrillo-extension.org](http://www.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**
Be sure to 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 Required Student Information—you provide this information once, and we use it for multiple camps and classes!

**Step 6**
Click "Check-out" and complete your credit card payment.

**IF YOU ALREADY HAVE A PROFILE IN OUR SYSTEM**
Please follow these steps:

**Step 1**
Add your child to the household profile—check our online FAQs for helpful tips.

**Step 2**
Find your class(es) or camps and add to your cart.

**Step 3**
Complete the online Required Student Information—you provide this information once, and we use it for multiple camps and classes!

**Step 4**
Click "Check-out" and complete your credit card payment.

**Need help, or want to register by phone?**
Call the Extension office at (831) 479-6331 during our regular business hours on Monday-Friday from 9 am to 5 pm and we would be glad to help!

**Summer Youth Program Refund Policy**
All cancellations are subject to a 10% service fee.

Refunds will be given only if the request is received by Cabrillo Extension at least 10 business days prior to the first day of camp. We request that parents or guardians speak directly with a Cabrillo Extension staff member in order to cancel a camp registration. No refunds will be issued after the above stated deadline. Refunds will not be issued for days missed in a multiple-day camp or class, and make-up days are not available. Refunds made via check may take up to 30 days to be received, and this may vary based on postal delivery schedules.

One-time transfers are not subject to a service fee. If a student wishes to transfer from one camp to another, the following requirements apply:
- Only one transfer can be made.
- Transfer must be requested no fewer than 10 days prior to the first day of the camp they were originally registered for, or the one they wish to transfer to, whichever comes first.
- The camp they want to transfer to must have available space.
- The student must meet the age requirements of the camp they wish to transfer to.
- Students may not transfer their registration to another student.

**Pick-up/Drop-off Policy & Fees**
To ensure the safety of all students, and respect the contributions and time of our instructors, we ask that parents do not drop off their children more than 10 minutes prior to the posted start time of the camp. We also ask that parents pick up their children promptly at the end of camp. Late fees will be charged to the payment method used for original registration beginning at 15 minutes after the end time of the camp, at the rate of $25 per 15 minutes.

Lunch break and post camp options are available, should you anticipate being unable to pick up your child promptly at the conclusion time of the camp. For more information, please see Lunch Break & Post Camp, on page 2.

If you are running late to pick up your child, please contact Extension at 831-479-6331 immediately.

**Discount for Registration**
All classes have regular fees listed. Some have “Early Bird” discounts. Discounts do not apply to all classes, and only one discount may be applied per registration. Registrations that are mailed in must include the appropriate fee, and any materials fees. Late registrants may find a class full, and delayed registration may result in a cancelled class. If you have questions, please call us and we’d be happy to help!

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**PARKING INFORMATION**

When bringing children to Cabrillo for camps please make time to find parking in a “student” space close to your child’s camp location, and to pay for a daily permit. Permits are available at permit dispensers in each parking lot and structure. Daily permits are $4 a day, and only credit/debit cards are accepted.

Summer semester permits are available for $48 dollars. They may be purchased online through Cabrillo Extension, and may be picked up in the Extension office beginning June 10th. This permit will allow you to park in “student” spaces June 17–August 9. See our website for details.

Cabrillo College does not provide “FREE” parking. All vehicles parked on Cabrillo College property are required to properly display a valid Cabrillo College parking permit. Parking is enforced on campus 24 hours a day, 7 days a week. The Cabrillo College District Parking Regulations and the California Vehicle Code are enforced at all times. Vehicles not properly parked, or not in compliance with Cabrillo College District Parking Regulations or the California Vehicle Code, are subject to fines, towing, or impoundment.

For more information about Cabrillo College parking regulations, please go to [http://www.cabrillo.edu/services/sheriff/parking.html](http://www.cabrillo.edu/services/sheriff/parking.html) or call the Cabrillo Extension office at 831-479-6331

**SCHOLARSHIPS**

Cabrillo Extension is happy to offer a limited number of scholarships for our summer youth program. Scholarships provide students and families the opportunity to enjoy our camps and classes at reduced registration fees. Scholarship details including application process, awards, award criteria, and applications are available on our website at [http://www.cabrillo.edu/services/extension/youthscholarships.html](http://www.cabrillo.edu/services/extension/youthscholarships.html), or from the Extension office. We are located on the lower campus in building 2100A. Please see Campus Map on page 86.

Please note the important dates below.
- **Tuesday, February 12:** Link to Scholarship Application Form, including application checklist, posted on our website at [http://www.cabrillo.edu/services/extension/youthscholarships.html](http://www.cabrillo.edu/services/extension/youthscholarships.html)
- **5pm, Friday, April 26:** Application submission deadline
- **5pm, Friday, May 10:** Applicants notified via email
- **5pm, Friday, May 24:** Deadline to complete registration using a scholarship

Please note that the Scholarship Application requires a recommendation/letter from a teacher, counselor, or community member who is not related to the child. This must be submitted with the application.

Spanish language scholarships are available on the website, or can be picked up from the Extension office.

[Aplicaciones para becas son disponibles en español sobre la red, o en nuestra oficina “Extensión office”](http://www.cabrillo.edu/services/extension/resources.html)
Creative Cooking Camp for Kids (ages 11-15)

This camp is designed to give our youth some of the skills they can utilize for a lifetime. The class subject is cooking, but the lessons are broader than that. Each day the students will learn a new element or part of professional cooking that can be applied at home.

Each class session starts with the projects demonstrated to the students. Then they’ll use the kitchen space to organize themselves and execute those same projects (under guidance, of course). Students learn about organizational skills, timelines, and some of the science of cooking. At the same time students will be enjoying learning about how to make some delicious foods including stock-based soups, risotto, pizza from scratch, chicken parmesan, and so much more.

Class runs for a full week and students will have lunch as part of each class day. Parents are encouraged to come for lunch on the final day of camp—prepared by who else—your children!

Please wear long pants, closed toe shoes, a capped sleeve t-shirt (no tank tops), an apron and a hat.

Register early! Each camp is limited to 15 students.

Ages 11-13 OR Ages 11-13
Mon.-Fri., June 24-28 9:00 am – 1:00 pm
9:00 am–1:00 pm

Room: 908

Register before May 30: $245
Register after May 30: $260
Plus a $50 material fee paid at registration

PLEASE NOTE: For all Culinary classes, students must wear long pants, closed-toe shoes, a capped sleeve t-shirt (no tank tops), an apron and a hat.

Teen Chef: World Cuisines (ages 12-15)

Explore the history, cuisine, and delights of Italy, France, Thailand, North America, and Mexico in this five-day culinary adventure around the world. Each day starts with the history and influence of the region’s cuisine. Aspiring chefs discover spices, unique regional influences, and cultural traditions through food in this world journey. Students increase their confidence with kitchen equipment including knife skills, and practice cooking techniques from prepping to cleaning. Classic main and side dishes are prepared each day along with desserts for a group lunch. Recipes are provided so student chefs may continue their culinary adventure. No passport required.

Please wear long pants, closed toe shoes, a capped sleeve t-shirt (no tank tops), an apron and a hat. Parents should advise the Extension Office of any food allergies or preferences upon registration.

Mon.-Fri., June 24 – 28
9:00 am - 2:00 pm
Santa Cruz Food Lounge, 1001 Center Street, Downtown Santa Cruz

Register before May 30: $245
Register after May 30: $260
Plus $40 materials fee paid at registration

Aileah True is the Culinary Arts teacher at Aptos Jr. High School. She is a Cabrillo College Culinary Arts & Hospitality Management graduate who grew up on a local farm. She enjoys sharing the value of eating locally and seasonally, while also exploring new cuisines from around the world.

Doughlicious - Baking Camp (ages 12-17)

Chef Anne designed this camp just for kids who love to spend time baking and creating in the kitchen. Students do not need to have completed Doughlicious to enroll in this camp.

We start the week with baking and icing chocolate cakes and cupcakes. Students learn how to use the pastry bag and specialty tips. Whole grain yeast rolls, croissants, and French macaroons are also on the menu. Come join the fun while learning new skills and take home treats to share with your family and friends!

Please wear long pants, closed toe shoes, a capped sleeve t-shirt (no tank tops), an apron and a hat.

Mon.-Fri., June 10-14 OR July 15-19
2:00 - 5:00 pm OR 2:00 - 5:00 pm
Room: 908

Register before May 30: $245
Register after May 30: $260
Plus a $35 material fee paid at registration

Anne Baldzikowski - see bio

Advanced Doughlicious Baking Camp (ages 12-17)

Explore the cuisine and delights of Morocco, Thailand, Persia, Peru, and India on this five-day culinary adventure around the world. Each day starts with the history and influence of regional cooking and popular dishes. Aspiring chefs will learn about the important spice trade, and how foods from around the world mix and often create new cuisine.

Students learn knife skills, increase their confidence with kitchen equipment, and practice cooking techniques. Two to three classic dishes will be made each day accompanied by traditional beverages (teas and juices) for a group lunch. Recipes are provided so student chefs may continue their culinary adventure. No passport required.

Please wear long pants, closed toe shoes, a capped sleeve t-shirt (no tank tops), an apron and a hat.

Mon.-Fri., June 24-28
9:00 am - 1:00 pm
El Pajaro CDC Kitchen Collaboration in Watsonville, 412 East Riverside Dr.

Register before May 30: $245
Register after May 30: $260
Plus $40 materials fee paid at registration

Sean Adams has a lifelong passion for food, community, and local produce. He is currently the teen instructor at Teen Kitchen Project, inspiring the next generation of chefs and foodies.

Cooking Around the World in Five Days (ages 11-15)

Explore the cuisine and delights of Morocco, Thailand, Persia, Peru, and India on this five-day culinary adventure around the world. Each day starts with the history and influence of regional cooking and popular dishes. Aspiring chefs will learn about the important spice trade, and how foods from around the world mix and often create new cuisine.

Students learn knife skills, increase their confidence with kitchen equipment, and practice cooking techniques. Two to three classic dishes will be made each day accompanied by traditional beverages (teas and juices) for a group lunch. Recipes are provided so student chefs may continue their culinary adventure. No passport required.

Please wear long pants, closed toe shoes, a capped sleeve t-shirt (no tank tops), an apron and a hat.

Mon.-Fri., July 15-19
9:00 am - 1:00 pm
El Pajaro CDC Kitchen Collaboration in Watsonville, 412 East Riverside Dr.

Register before May 30: $245
Register after May 30: $260
Plus a $35 material fee paid at registration

Anne Baldzikowski is an award winning instructor in the Cabrillo College Culinary Arts Department. She has owned two wholesale bakeries and brings a wealth of knowledge and enthusiasm to her camps.

Please note:

For all Culinary classes, students must wear long pants, closed-toe shoes, a capped sleeve t-shirt (no tank tops), an apron, and a hat.

“We liked the small class size and the curriculum”
“Over-the-top excellent. She will be back next year!”
-Parents of Doughlicious students
Budding Chef Cooking Camp  
(ages 9–12)
Learn the basics of home cooking with chef Sean Adams. He’ll teach you all you need to know so you can make a delicious meal for your family and friends! This week-long camp is specially designed to give youngsters the confidence and skills to be able to prepare a healthy meal at home.

Some of the dishes we’ll learn how to make include roast chicken and gravy, mashed potatoes, fried rice with veggies, homemade ravioli, roasted tomato sauce and pesto, baked mac and cheese with broccoli, as well as some sweet delights like vanilla custard, flourless chocolate cake, and a berry crumble. Students receive a recipe packet on the first day of camp and are encouraged to bring a notebook and pen. Students also learn about organizational skills, timelines, where our food comes from, and some of the science of cooking.

Class runs for a full week and students will have lunch as part of each class day. Parents are encouraged to come for lunch on the final day of camp—prepared by who else—your children!

Please wear long pants, closed toe shoes, a capped sleeve t-shirt (no tank tops), an apron and a hat.

Register early! Each camp is limited to 15 students.

Mon.–Fri., July 22-26
9:00 am – 12:00 noon
Room: 908

Register before May 30: $210
Register after May 30: $225
Plus a $45 materials fee paid at registration

Sean Adams - see bio below

Farm to Table to Garden, Repeat!  
(ages 10–14)

Spending a week eating delicious meals, learning about “farm to table” concepts, and gaining hands-on culinary skills. Students will prepare nourishing food sourced from local, organic farms and gardens as they gain deeper insight into where their food comes from. We will cook together and explore our rich, local food sources, learn about seed saving, food as a means to wellness, and eat into the shoes of a paleontologist as you learn about the most impressive creatures to ever live on planet Earth, and how we know what we know about them.

Throughout the week, learn about the science of paleontology through hands-on activities developed by a dinosaur scientist. Walk like a dinosaur, excavate a “dinosaur bone,” read rocks and fossils, create a jigsaw puzzle of the continental plates, and much more! Each of the activities is based on the latest science and uses the same techniques and tools as scientists in the fields of geology and paleontology.

Students will take home their excavated fossil and other projects created throughout the week, to continue their paleontological adventures!

Register early! Camp maximum is only 12 students.

Mon. – Fri., June 17-21
9:00 am – 12:00 noon
Room: 1603

Register before May 30: $225
Register after May 30: $240
Plus a $25 material fee paid at registration

Melody Overstreet is a Master Gardener of California and certified California Naturalist through CNP (California Naturalist Program) and UCSC’s Arboretum. Melody has 10 years of teaching experience and for the past 7 years has worked at Kirby School.

Sean Adams has a lifelong passion for food, community, and local produce. He is currently the teen instructor at Teen Kitchen Project, inspiring the next generation of chefs and foodies.

Gross-ology: Ooey Gooey You  
(ages 6–8)
Did you know that you’ve got more than 5 senses? Or that you make a new batch of snot every 20 minutes to keep dirt and germs out of your body? What about that your intestines, unfolded, are the same length as two cars? The science of the human body is often gross, but always fascinating. Come learn about all the systems that make you, you!

Each day, you’ll step into the role of biologists, pathologists, and doctors to investigate what makes your body work. Test your senses, make “booger” slime, extract fruit DNA, discover why washing your hands is important, and so much more in this interactive, hands-on camp!

Students will take home lab experiments and projects created during the week, to continue their life science explorations once the camp has concluded.

Register early! This camp has a maximum of only 12 students.

Mon. – Fri., July 22-26
9:00 am – 12:00 noon
Room: 1603

Register before May 30: $225
Register after May 30: $240
Plus a $25 material fee paid at registration

Holly Schipper - see bio

Final Frontier Pioneers! Astronomy Explorations  
(ages 6–8 & 9–12)
Space is often called the “final frontier.” It has captured the imaginations of storytellers, who drew pictures in the stars, and of scientists and engineers dreaming of exploring beyond our world. Now, it can be your turn! Whether you want to become an astronaut, study the stars, drive a rover on another planet, or are just curious about the night sky, this is the camp for you!

In this exploration of space and planetary science, you’ll measure the solar system, create your own star chart, make a mini rocket, design a mission to another planet, and much, much more, with activities developed by NASA and other planetary scientists. Each day of interactive, hands-on activities will broaden your view of space, and your place in it.

Students will take home projects they create over the course of the week, to continue their astronomical adventures after camp has ended.

Register early! This camp has a maximum of only 12 students.

Ages 6–8
Mon. – Fri., July 22-26
1:00 – 4:00 pm
Room: 1603

Register before May 30: $225
Register after May 30: $240
Plus a $25 material fee paid at registration

Holly Schipper - see bio

Ages 9–12
July 15-19
9:00 am – 12:00 noon
Room: 1603

Register before May 30: $240
Register after May 30: $260
Plus a $25 material fee paid at registration

Holly Schipper, MA, is currently a resource specialist at Harbor High, providing academic support to students. She has been working in education for over 20 years, working with every age group from kindergarten to high school.
**Youth SCIENCE & ENGINEERING**

**Adventures in STEM**
(ages 6-8)

Let your imagination run wild with tens of thousands of LEGO® parts! Build engineer-designed projects such as: trains, helicopters, treehouses, and beam bridges. Design and build as never before, and explore your craziest ideas in a supportive environment. There are no prerequisites for this camp.

**Register before May 30: $225**  
**Register after May 30: $240**

**Mon. – Fri., June 24–28**  
**1:00 – 4:00 pm**  
**Room: 1521**

**Stop-Motion Movie Making**
(ages 9-12)

Learn how to bring your LEGO® creations to life! Create skits and plots, learn how to make storyboards for planning scenes, build intricate LEGO® sets and characters from tens of thousands of LEGO® pieces, and learn how to animate and edit footage on computers (also adding voices and sound effects)! At the end of class, students receive animations through internet sharing!

**Register before May 30: $225**  
**Register after May 30: $240**

**Mon. – Fri., June 24–28**  
**9:00 am – 12:00 noon**  
**Room: 1521**

**DESIGN and BUILD!**

Tinker, experiment and build in these week long camps designed to encourage all kids to confidently use tools to design and build their own projects. Students work with wood, metal, basic electrical, and even some tile mosaic. They learn basic woodworking skills—using both hand tools and power tools—including safe practice! We’ll focus on developing skills and techniques, completing projects, and also on collaboration, team building and problem solving. Students will use math, drawing, design and fabrication techniques, all while making friends and making incredible handmade projects, including a birdhouse, a working lamp, and a small table with a mosaic surface.

Materials fees will cover all supplies and materials for student projects.

**Girls Design and Build!**
(ages 10-14)

In general, female and male students perform equally well in mathematics and science on standardized tests, although women remain underrepresented in the professional trades of architecture, carpentry, and boatbuilding. This camp aims to change that by giving young women an open door into the world of woodworking!

**Register before May 30: $280**  
**Register after May 30: $295**  
**Plus $65 materials fee paid at registration**

**Mon. – Fri., July 29 – Aug. 2**  
**1:00 – 5:00 pm**  
**Room: 1304**

**Inka Petersen**, MFA, is a boat builder and cabinet maker. She has taught youth and adults for the past 15 years. Inka is a member of the National Teaching with Small Boats Alliance, and has led youth boat building programs at Spauilding Wooden Boat Center.

“Inka was an exceptional instructor. Not only is she a true master of her craft but her kind temperament is ideal for teaching unfamiliar material. She maintained a generous and deeply supportive demeanor throughout the entire class.”  
—Woodworking student

**Kids Design and Build!**
(ages 10-14)

**Register before May 30: $280**  
**Register after May 30: $295**  
**Plus $65 materials fee paid at registration**

**Mon. - Fri., July 22-26**  
**1:00 – 5:00 pm**  
**Room: 1304**

**SS ROV Camp (Seafloor Science and Remotely Operated Vehicle)**
(ages 9-12 & 12-15)

Dive into the world of marine science, technology, and operations with the SS-ROV (Seafloor Science and Remotely Operated Vehicle) camp. Discover the exciting field of ocean exploration from technical and environmental perspectives in this STEM-based camp. We cover the scientific method in geology, oceanology, and ecosystems plus technologies for ocean exploration. Interactive activities incorporate electronics, rovers, designing, building and driving underwater ROVs, sensors, sonars, deep sea scientific drilling, seafloor geology and more. As an ocean explorer, you will learn teamwork, creative problem solving, and career possibilities, all while discovering the unique underwater world.

**Ages 9-12 (Morning Week-long Camp)**  
**Mon. – Fri., June 24–28**  
**9:00 am –12:00 noon**  
**Room: 1603**

**Register before May 30: $220**  
**Register after May 30: $235**

**OR**

**Ages 9-12 (Full Day Camp)**
**Mon., July 1**  
**8:30 am – 4:30 pm**  
**Room: 1603**

**Register before May 30: $120**  
**Register after May 30: $135**

**Bring a lunch, snacks and water**

**Geoff Wheat**, Ph.D in Oceanography, is a Research Professor at the University of Alaska, and Adjunct Scientist at MBARI (Monterey Bay Aquarium Research Institute). He has been on over 78 ocean expeditions, 49 of which include a subsurface or ROV component.

**Robotics using LEGO® WeDo**
(ages 6-8)

Build and program robots in this introductory robotics class using the LEGO® WeDo system. Learn basic programming skills, simple engineering concepts, and the names of robot components. Work in small groups to complete several projects using tilt and motion sensors. This is a great way for young robotics enthusiasts to be introduced to this exciting technology.

**Register before May 30: $225**  
**Register after May 30: $240**

**Mon. – Fri., July 8-12**  
**9:00 am - 12:00 noon**  
**Room: 1521**

**Robotics using LEGO® EV3**
(ages 9-12)

Build and program robots using the new LEGO® Mindstorms EV3 system! Learn about mechanical and software design, problem solving, and teamwork skills. Work in small groups, program and build your robot, and rise to the challenge. Control the robot to avoid obstacles, pick up and carry objects, and play sounds. Projects are structured so that students work in an open-ended, investigative environment while having fun.

**Register before May 30: $225**  
**Register after May 30: $240**

**Mon. – Fri., July 8-12**  
**1:00 – 4:00 pm**  
**Room: 1521**

**Camp Cabrillo is one simple plan for a full week of camp activities. The camper’s day begins at 9:00 am and concludes at 4:00 pm. But, like an a la carte menu, you have choices! You select the morning and afternoon camps that fit your camper’s interests, and create your perfect schedule. See page 55 for more details.”**

To register, visit us online at www.cabrillo-extension.org or call 831-479-6331
**NASA: Journey into Outer Space** *(ages 6-8 & 9-12)*

We have teamed up with NASA to bring you the excitement and wonder of space in this new voyage of discovery. See the principles of thrust and propulsion at work as we explore the atmosphere on earth and beyond! Watch stardust burn, and journey through a galaxy as you investigate the life cycle of stars. Explore the farthest reaches of our solar system and create a lunar eclipse in this “mad” planetary tour. Probe the mysteries of meteorites and bounce around satellite light as you learn about space phenomena. Daily themes: Earth and Beyond, Astronaut-in-Training, Solar Launch, Eye on the Sky, and Space Voyage.

**Register after May 30:** $225  
**Register before May 30:** $210  
**Room:** 2100B  
**Mon. – Fri., June 24-28**  
**Ages 6-8**

**Jedi Engineering** *(ages 6-8)*

The Force Awakens in this introductory engineering course for young Jedi! Explore engineering principles by designing and building projects using LEGO® materials such as 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!

**Register before May 30:** $225  
**Register after May 30:** $240  
**Room:** 1521  
**Mon. – Fri., July 15-19**  
**9:00 am - 12:00 noon**  
**Ages 6-8**

**Reactions in Action** *(ages 6-8 & 9-12)*

Junior Mad Scientists dive into the realms of the chemical and physical world in this crazy week of non-stop action—and reaction! Students explore our wonderlab and find eggs that don’t break, ice that doesn’t melt, and discover how to freeze time! Our young chemists perform spectacular hands on experiments and continue the fun at home with the gadgets they’ve designed in the lab. Daily themes: Shutterbugs, Science of Sport, Newton’s Loco-Motion, and 2 days of Crazy Chem-Works.

**Register before May 30:** $210  
**Register after May 30:** $225  
**Room:** 1521  
**Mon. – Fri., July 29 - August 2**  
**9:00 am – 12:00 noon**  
**Ages 6-8 & 9-12**

**My First Lab!** *(ages 4-5)*

Junior Mad Scientists dive in to the realms of science with non-stop, hands-on fun! Learn about everything from Air Pressure to Zebras. This week of discovery introduces kids to all facets of science. Explore the science of the sea and the fascinating creatures that live there. Campers become paleontologists by searching for fossils and participating in a mini dinosaur dig, then bubbleologists as they learn about the science of bubbles! This camp is specially designed for young bodies and minds, with bite-sized activities to keep them excited to discover!

**Register before May 30:** $225  
**Register after May 30:** $240  
**Room:** 1521  
**Mon. – Fri., July 29 - August 2**  
**9:00 am – 12:00 noon**  
**Ages 4-5**

**Mine, Craft, & Build** *(ages 6-8 & 9-12)*

Bring Minecraft to life using LEGO® bricks! Resourcefulness, creativity, and cooperation come together in this unique building adventure game; roll the dice to mine for resources, and use these resources to build special items to help in our adventures! Build a zoo, create a medieval castle, and design a treehouse village! This experience is an original game designed by our instructors inspired by the popular game, Minecraft. Students will have a blast, even without any prior experience with Minecraft or the LEGO® building system.

**Register before May 30:** $225  
**Register after May 30:** $240  
**Room:** 1521  
**Mon. – Fri., July 22-26**  
**9:00 am – 12:00 noon**  
**Ages 6-8**

**Survival Game** *(ages 6-8 & 9-12)*

Brave the trials and tribulations of the unknown! This experience is an original game designed by our instructors inspired by the popular Minecraft video game. Students will have a blast, even without any prior experience with Minecraft or LEGO® materials. Resourcefulness, creativity, and cooperation come together in this unique building adventure game; roll the dice to mine for resources, craft tools, and watch out for Creepers! This ultimate LEGO® Minecraft experience is an original game designed by our instructors, using gameplay elements and characters inspired by the popular Minecraft video game. Students will have a blast, even without any prior experience with Minecraft or LEGO® materials.

**Register before May 30:** $225  
**Register after May 30:** $240  
**Room:** 1521  
**Mon. – Fri., July 22-26**  
**9:00 am – 12:00 noon**  
**Ages 9-12**

**Checkmate Chess: Half-Day Camp** *(ages 7-11)*

Checkmate Chess makes learning chess fun! We bring pieces to life and cover rules, strategies, and tactics. Find out why chess is the most popular game in the world. This camp is appropriate for beginners.

**Register after May 30:** $75  
**Register before May 30:** $60  
**Room:** 2100B  
**Wed., July 3**  
**9:00 am – 12:00 noon**  
**Ages 7-11**

**My First Lab!** *(ages 4-5)*

Junior Mad Scientists dive in to the realms of science with non-stop, hands-on fun! Learn about everything from Air Pressure to Zebras. This week of discovery introduces kids to all facets of science. Explore the science of the sea and the fascinating creatures that live there. Campers become paleontologists by searching for fossils and participating in a mini dinosaur dig, then bubbleologists as they learn about the science of bubbles! This camp is specially designed for young bodies and minds, with bite-sized activities to keep them excited to discover!

**Register before May 30:** $210  
**Register after May 30:** $225  
**Room:** 1521  
**Mon., July 1**  
**8:30 am – 4:30 pm**  
**Ages 4-5**

**SS ROV Camp** *(ages 9-12)*

**Register after May 30:** $75  
**Register before May 30:** $60  
**Room:** 2100B  
**Wed., July 3**  
**9:00 am – 12:00 noon**  
**Ages 9-12 (One Day Camp)**

**BRIXOLOGY: Half-Day Camp** *(ages 7-11)*

BRIXOLOGY builds the foundation for the next generation of makers. Take home a LEGO® inspired project in this half-day camp. Learn various concepts of aerospace and mechanical engineering as we take creativity to a whole new level and solve real-world design challenges. Let the tinkering begin!

**Register before May 30:** $225  
**Register after May 30:** $240  
**Room:** 1521  
**Mon. – Fri., July 15-19**  
**9:00 am - 12:00 noon**  
**Ages 7-11**

**Sloppy Science: One-Day Camp** *(ages 7-11)*

The fun never stops at our Sloppy Science single-day camp! Perform instantaneous experiments in this fast-paced camp and take-home fun science stuff. Explore the states of matter and make your own Mad Mud, Slime, and Putty that act like both liquids AND solids!

**Register before May 30:** $130  
**Register after May 30:** $145  
**Room:** 1521  
**Tue., July 2**  
**9:00 am – 4:00 pm**  
**Ages 7-11**

**Sport, Newton’s Loco-Motion, and 2 days of Crazy Handson Home with the gadgets they’ve designed in the lab. Daily themes: Shutterbugs, Science of Sport, Newton’s Loco-Motion, and 2 days of Crazy Chem-Works.**

**Register after May 30:** $225  
**Register before May 30:** $210  
**Room:** 1521  
**1:00 pm – 4:00 pm**  
**Mon., July 29 – August 2**  
**Ages 9-12**

To register, visit us online at www.cabrillo-extension.org or call 831-479-6331
Build Your Own Backyard Owl Box – Parent & Child Workshop
(ages 12 and up)

Build a specially designed home to invite a Western Screech Owl into your backyard! Beginning in a classroom, students will learn about this local raptor. Then we’ll move to the shop to begin working with beautiful redwood planks prepared by your instructor just for this project. You’ll have everything you need to build your owl box in one day, as you learn simple techniques using hand woodworking tools.

You will assemble your owl boxes, then add natural branch perches for your new owl friends! As though the idea of owls in your backyard wasn’t cool enough, this species is an earth friendly alternative to plastic traps or poison when it comes to abating rodent populations!

Parents and children will be building one owl box together.

Sat., July 20
10:00 am – 4:30 pm
Room: VAPA 3004
Fee: $85 each
Plus a $45 materials fee per parent/child registration paid at registration

With My Own Two Hands: Organic Gardening, Aromatherapy, & Handmade Crafts
(ages 12-15)

Spend the week at Cabrillo’s Horticulture Center and Botanic Gardens with sweeping views of the bay, exploring the state-of-the-art nursery, greenhouses, and CCOF certified organic farm. Campers will work in the gardens and lab-classroom to make handmade crafts from plants they harvest, learn ways to lighten their ecological footprint, explore environmental sustainability, and gain practical gardening skills—all in one week!

Learn about plants for aromatherapy, for pollinators, for culinary purposes, and for crafts. We will create herb bundles, a custom salve, poultices, and tea blends. Explore a working, thriving organic garden as we learn to winnow seeds and how to start and maintain compost. You will take home native, vegetable, bee-friendly, butterfly friendly, and wildflower seeds for a starter garden, and learn how pollinators are woven into our daily lives. We will make beeswax candles from local beeswax, prepare natural dye from plants, and practice shibori pattern-making techniques. This will be an enriching, empowering, hands-on experience that will give campers inspiration and practical skills to grow, nurture and create with their own two hands!

Student need to wear closed-toe shoes, and comfortable clothes that they can get messy! Please bring a hat, sunscreen, and a water bottle.

Mon. - Fri., July 22-26
1:00 – 4:30 pm
Room: Horticulture 5010
Register before May 30: $195
Register after May 30: $210
Plus $50 materials fee paid at registration

Melody Overstreet is a Master Gardener of California and certified California Naturalist through CNP, California Naturalist Program, and UCSC’s Arboretum. Melody has 10 years of teaching experience and for the past 7 years has worked at Kirby School.

“Fizz-ical” Phenomena and Che-Mystery
(ages 6-8 and 6-9)

Have a ton of fun as we whip up potions and experiment with all kinds of chemical reactions, including growing our own crystals, making sidewalk chalk, and learning the science of chromotography using your Mad Science Lab Coat we get to keep! Mix it up as we experiment with molecular madness, radical reactions, and “fizz-ical” and chemical reactions. Discover what those crazy chemists are really up to in their laboratories! Daily themes: Mad Messages, Crazy Chemistry, Radical Reactions, Chemical Counting, Scene of the Crime.

Baskin Girls in Engineering
(entering 6th - 8th Grades)

The Cabrillo College Baskin Girls in Engineering summer program is designed for young women entering 6th - 8th grades who want to learn more about the role engineering plays in their lives. Students will engage in hands-on team-based engineering design projects where they will apply their creativity in designing engineering solutions. This program is aimed at nurturing their natural curiosity, building their confidence, and fostering their interest in engineering as a fun, exciting, and rewarding career. In addition, the young women will experience engineering in action during a guided tour of an engineering company on Friday morning. Families are invited to the end-of-program celebration on Friday at 1:00 pm where the girls will present their design projects.

The Baskin Girls in Engineering program is run by Cabrillo’s Engineering Department. These camps fill up quickly so register early!

Rhoxanne Morris-Vaughan, BS in Mechanical Engineering, has been the instructor of this Girls in Engineering program since its creation in 2012. She has also been a teacher, tutor, and coach for over 20 years. She believes in inspiring the next generation of women in engineering through teamwork, creativity, and exciting hands-on projects.

For scholarship information, please see the Baskin Girls in Engineering web site: www.cabrillo.edu/associations/foundation/news-Baskin-Girls-in-Engineering.php

To register, visit us online at www.cabrillo-extension.org or call 831-479-6331
App.IO: Make Your First Multiplayer App! (ages 9-12 & 13-15)
Become a creator of the hottest new apps: IO apps! In this class, explore IO applications like Agar.io or Slither.io, learn to code your own app, and design your own multiplayer experience. Throughout, students will be using a specialized app & game development tool and explore the world of web-based (HTML5) mobile apps.

- Ages 9-12
  - Mon. – Fri., July 29 - Aug. 2
  - 9:00 am - 12 noon
  - Room: 2502
  - Register before May 30: $225
  - Register after May 30: $240

- Ages 13-15
  - Mon. – Fri., July 29 - Aug. 2
  - 1:00 - 4:00 pm
  - Room: 2502
  - Register before May 30: $225
  - Register after May 30: $240

Python Programmers (ages 9-12 & 13-15)
Want to learn the world’s fastest growing programming language, favored by Google, NASA, YouTube, and the CIA? Learn how to code with Python to create engaging apps and games. Each lesson takes you step-by-step on a programming path that will let you challenge friends with the fun content you create from start to finish! Student-created games will be available on a password-protected website to share with friends and family. Students will work in pairs or teams for most of the week.

- Ages 9-12
  - Mon. – Fri., June 17-21
  - 9:00 am - 12:00 noon
  - Room: 516
  - Register before May 30: $225
  - Register after May 30: $240
  - Plus a $12 materials fee at registration

- Ages 13-15
  - Mon. – Fri., June 17-21
  - 1:00 - 4:00 pm
  - Room: 2502
  - Register before May 30: $225
  - Register after May 30: $240
  - Plus a $12 materials fee at registration

“Make your own code!”
- Parent of a Virtual Reality camper

Generative Art and Web Apps in JavaScript (ages 13-15)
JavaScript is among the top 3 most popular coding languages worldwide and you can learn it too! At our camp, you’ll learn to see math differently by making your computer do it for you. Write algorithms to create stunning works of art that would be near impossible by hand. As you develop your skills, move on to building a real-world application that you can actually use at home and share with friends. Students will learn JavaScript, the planning process, problem solving, troubleshooting skills, as well as tools for collaborating with others.

- Mon. – Fri., July 22-26
- Room: VAPA 2021
- Register before May 30: $225
- Register after May 30: $240
- Plus a $45 materials fee at registration

- Wendy Milette - see bio below

Make Your Own Movies! Storytelling Through Digital Media (ages 9-12 & 13-15)
Kids love to read stories and watch movies, but they also love to invent their own characters, tell their own stories, and make their own movies! This camp opens the door for students to use their imagination to develop colorful characters, create unique stories, and make their own movie magic using digital production tools! They will learn basic set design, story development, lighting, sound, and editing.

- Mon. – Fri., July 22-26
- Room: VAPA 2021
- Register before May 30: $225
- Register after May 30: $240
- Plus a $10 materials fee paid at registration

- Wendy Milette, MFA, is a GATE mentor and Hi-Tech Innovation Lab Director at Pacific Elementary School. She has been working with youth for over 30 years. Her background includes filmmaking, technology and the arts. She is the Director of Media Arts Education for the MY HERO Project, a globally connected learning community.
**Code Your Own Adventure! Interactive Storytelling** *(ages 9-12)*

Watch as the characters in your imagination come to life in this unique course that blends classic storytelling with animation techniques and coding. Start with a concept, design the characters, and choose not just one ending, but many! Learn how to create your own text-based adventure games with variables, conditional logic, images, HTML, CSS, and JavaScript.

Student-created games will be available on a password protected website to share with friends and family. Students will work in pairs or teams for most of the week.

Mon.–Fri., June 24-28
1:00 – 4:00 pm
Room: 2502
Register before May 30: $225
Register after May 30: $240
Lori Kearney - see bio

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**ROBLOX® Makers! (ages 9-12)**

Unlock the power of ROBLOX® Studio, the world creation tool used by real-world Roblox® developers! Learn how to build 3D models and create an adventure in your ROBLOX® world. Bring characters to life with unique animations you design.

Student-created games will be available on a password protected website to share with friends and family. Students will work in pairs or teams for most of the week.

Mon.–Fri., June 24-28
1:00 – 4:00 pm
Room: 2502
Register before May 30: $225
Register after May 30: $240
Wendy Milette, MFA, is a GATE mentor and Hi-Tech Innovation Lab Director at Pacific Elementary School. She has been working with youth for over 30 years. Her background includes filmmaking, technology and the arts.

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**2D Game Labs with GameMaker (ages 9-12)**

Learn the basics of game design in this one-of-a-kind class that shows the keys to designing your first 2D platformer game using GameMaker, an industry-grade software. Conceptualization, play experience, level design, graphics, sounds, and simple coding are just some of the concepts that we’ll explore. No prior experience necessary! Just come with your ideas and a desire to have fun.

Student created games will be available on a password protected website to share with friends and family. Games are only compatible on PC computers; Mac versions can be created after the camp for a $15 conversion fee.

Students will work in pairs or teams for most of the week.

Mon.–Fri., July 22-26
9:00 am – 12:00 noon
Room: 2502
Register before May 30: $225
Register after May 30: $240
Lori Kearney, MA, currently works at Main Street Elementary School providing reading intervention, English language development, and technology support to students in K-5th grade.

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**3D Game Labs with Unity (ages 13-15)**

Are you an aspiring game designer, ready to take your skills to the next level? Using Unity, an industry-grade design software, students will learn level editing, 3D modeling, impactful gameplay creation, as well as how to utilize scripts and variables. Student created games will be available on a password protected website to share with friends and family. Students will work in pairs of teams for most of the program.

Mon.–Fri., June 24-28
9:00 am – 12:00 noon
Room: 2502
Register before May 30: $225
Register after May 30: $240
Lori Kearney - see bio

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**Virtual Reality: The Future is Now (ages 9-12 & 13-15)**

Embark on an EPIC adventure in virtual reality! In this cutting edge class, you will learn the foundations of VR design by creating your own virtual worlds, exploring simulated environments, and crafting memorable 3D experiences. At the end of the week, take home your first cardboard VR headset to show friends and family the new worlds you created.

VR projects can be viewed on a website or a mobile device. Students do not need a mobile device to take the class, but to use the VR headset after class students need access to an Android or Apple mobile device.

Students will work in pairs or teams and VR projects will be available on a password protected website to share with friends and family.

Ages 9-12
9:00 am - 12:00 noon
Room: VAPA 2021
Wendy Milette - see bio, previous page

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**Video Game Animation (ages 9-12)**

Take your game design skills in GameMaker, an industry-grade software, to the next level by creating and animating your own character sprites, objects, and backgrounds. Start with a name, then develop the character’s personality, signature moves, and special powers. Add in a storyline, and you’ve got a fully animated character to be used in your very own game.

Student-created games will be available on a password protected website to share with friends and family. Students will work in pairs or teams for most of the week.

Mon.–Fri., July 15-19
9:00 am – 12:00 noon
Room: 2502
Register before May 30: $225
Register after May 30: $240
Lori Kearney - see bio

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**Girls Code! Generative Art and Game Design in JavaScript (ages 9-12 and 13-15)**

In general, female and male students perform equally well in mathematics and science on standardized tests, although women remain underrepresented in the science and engineering workforce. Girls Code Camp aims to help change that by teaching girls to code their own unique projects with JavaScript. We want to teach girls to code in an environment that makes them feel encouraged and motivated to pursue computer science in the future.

This project-based camp allows students to outline ideas for what they’d like to build and work with instructors to learn the concepts necessary to bring those ideas to life, or the internet. Students learn to write JavaScript within the Code Naturally web app and get their own account so they can continue coding from home after the camp. Each student will create their first portfolio of programming work based on their own unique and creative ideas.

Materials fee include Code naturally worksheets and guides and a full year of access to the Code Naturally app to help them keep coding! Handbook included.

Ages 9-12
Mon.–Fri., June 17-21
Room: VAPA 2021
Register before May 30: $195
Register after May 30: $210
Plus a $45 material fee at registration

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"I loved making a game for me and my friends to play! I wish this class was longer."
- Make Your First Video Game camper
**SAT Test Prep (ages 14–18)**
Reduce the stress and anxiety associated with the high-stakes college entrance SAT test by preparing during the summer. This workshop covers all sections of the SAT test including:
- All SAT study guide course materials
- Extensive training sessions and practice tests for each section of the SAT exam
- Specific strategies for different types of questions
- General test-taking methods
- Complete explanation of each question and answer on institute practice tests
- Analysis to identify strengths and weaknesses

Mon - Fri., July 29 – Aug. 2 OR August 5–9
9:00 am – 12:00 noon
Room: 513
Register before May 30: $235
Register after May 30: $210

**Register for Both Reading Camps For One Low Price!**

**Ready, Set, Read Camps!**
for Students Entering 1st through 4th Grades in Fall 2019

**Summer Reading Fun**
As kids leave school and summer begins, this camp will help strengthen their reading and writing skills, and reading comprehension, while they use their imagination and have fun!
Register Early!
Maximum enrollment is 12 students.

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<thead>
<tr>
<th>Grades 6–8</th>
<th>Grades 9–12</th>
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<tbody>
<tr>
<td>July 22–26</td>
<td>July 15–19</td>
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<tr>
<td>9:00 am – 12:00 noon</td>
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<td>Room: 1521</td>
<td>Room: 513</td>
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<tr>
<td>Register before May 30: $295</td>
<td>Register before May 30: $225</td>
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<td>Register after May 30: $305</td>
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<td>Plus a $25 materials fee paid at registration</td>
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**Back to School Reading**
As kids prepare to head back to school, this camp will help strengthen their reading and writing skills, and reading comprehension, while they use their imagination and have fun!
Register Early!
Maximum enrollment is 12 students.

<table>
<thead>
<tr>
<th>Grades 3 &amp; 4</th>
<th>Grades 9–12</th>
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<tbody>
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<tr>
<td>Register after May 30: $285</td>
<td>Register after May 30: $255</td>
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<td>Plus a $25 materials fee paid at registration</td>
<td>Plus a $25 materials fee paid at registration</td>
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**Summer Bookends Reading Program**
Register for Both Reading Camps For One Low Price!

**For students entering grades 1 & 2 in Fall 2019**
Register before May 30: $350
Register after May 30: $435

**For students entering grades 3 & 4 in Fall 2019**
Register before May 30: $375
Register after May 30: $460

Lori Kearney, MA, currently works at Main Street Elementary School providing reading intervention, English language development, and technology support to students in K-5th grade.
Creative Visual Design: Graphic Design and Illustration (ages 14-17)

Do you love to design and illustrate, or edit photos? Then this camp is for you! Through a series of fun and fast-paced exercises, students will explore photo editing, learn tools and techniques to manipulate type, and experiment with digital illustration. Students will translate their creative and visual design ideas into digital art with Adobe Photoshop and Illustrator, and use Wacom Intuos 4 digital drawing tablets to see how professional designers illustrate. Students will use DSLR cameras to take portraits, which they will edit. This is a fun introduction for students interested in learning more about graphic design. Take your creative design ideas from concept to reality in this hands-on, activity based camp!

Some DSLR cameras are available for students to share, or they may bring their own to class.

Mon. – Fri., June 10-14
9:00 am – 12:00 noon
Room: VAPA 2021
Register before May 30: $225
Register after May 30: $240

Alixandra Mullins is the ROP Graphic Design and Digital Photography instructor and Assistant Technology Media at Gavilan and Cabrillo Colleges.

Digital Photography I: Shooting with Natural and Studio Light (ages 12-15)

Learn the basics of taking great photographs with digital cameras. Topics covered include image composition, getting the correct exposure for photography 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 (1GB or larger)

Mon. – Fri., June 17-21
8:30 am – 12:00 noon
Room: VAPA 2021
Register before May 30: $225
Register after May 30: $240
Plus a $10 material fee at registration

Alixandra Mullins has been a professional media and graphic designer for over 10 years and has taught Digital Media at Gavilan and Cabrillo Colleges.

Digital Photography II: Creativity in 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 done with compositing techniques in Photoshop. Students learn how to color correct, process, edit, dodge/burn, make selections and cut-outs, as well as enhanced layer blending modes, collage, and how to apply special effects to enhance an image and more. Learn how and where to print your 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 (1GB or larger)

Mon. – Fri., July 15-19
8:30 am – 12:00 noon
Room: VAPA 2021
Register before May 30: $225
Register after May 30: $240
Plus a $10 material fee at registration

Creating Comic Book & Narrative Art: Writing & Illustrating Basics (ages 10-14)

Young artists, comic enthusiasts, and graphic novel devotees—come spend a week with Elijah learning the basics of comics and narrative art. Students will gain skills in visual storytelling, character design, and page layout including composition, perspective and value, while learning about the pencil and ink process as well as comic book writing.

Each student has the option to create their own penciled, inked, and lettered comic.

Mon. – Fri., June 24-28
1:00 – 4:00 pm
Room: 1522
Register before May 30: $195
Register after May 30: $210
Plus a $40 material fee at registration

Elijah Plotenauer has 10 years experience in the fields of graphic art and illustration and studied Character Animation at Cal Arts. He has worked with the Santa Cruz County Office of Education, Oakland’s Community Rejuvenation Project and through the William James Association.

Creating Comic Book & Narrative Art: Writing & Illustrating Basics (ages 12-15)

Learn the basics of processing your digital photography and advanced image editing with Adobe Illustrator. Students will be able to draw at camp or may also bring drawings from home. We will take short walks around campus to take photos to incorporate into their illustration imagery. Students learn how to edit their illustrations, and how to incorporate type into their designs for finished artwork. Students will be able to set up their own online portfolio storefront and preview how their designs will look on many products.

Bring a USB flash drive to store and take home edited images (8GB or larger or larger)

Mon. – Fri., June 24-28
8:30 am – 12:00 pm
Room: 317
Register before May 30: $225
Register after May 30: $240
Plus a $10 material fee at registration

Alixandra Mullins - see bio

Shibori, Indigo, and Natural Dye: Handmade Crafts and Textiles (ages 13-17)

Spend a week fabric dyeing, fabric printing, weaving, craft making, and creating other beautiful hands-on projects to take home every day. Explore the tradition of shibori indigo dye, mix indigo vats, and create vibrant natural botanical dyes. Learn shibori folding, binding, and dyeing to create patterns, then expand to other types of natural dye and more complex projects. Students will prepare both fabric and paper for dyeing, and embellish our dyed pieces with block printing. Students will complete a pillow case, braided fabric headbands, linen wall hanging, yarn wall hanging, silk scarves, and embellished cards—all shibori dyed! Students may “free dye” any approved items that students bring from home. Students will leave with the knowledge to create natural dyes of their own and have mastery of the shibori technique, history, and style that they can apply to future projects.

Mon. - Fri., July 8-12
1:00 – 4:30 pm
Room: VAPA 2020
Register before May 30: $195
Register after May 30: $210
Plus $45 materials fee paid at registration

Katelyn Byrne is a visual artist focused on painting, jewelry and crafts. She has been teaching youth in Santa Cruz for five years through Mariposa’s Arts, William James Association, and Branciforte’s Arts Alive program.

Spend a week fabric dyeing, fabric printing, weaving, craft making, and creating other beautiful hands-on projects to take home every day. Explore the tradition of shibori indigo dye, mix indigo vats, and create vibrant natural botanical dyes. Learn shibori folding, binding, and dyeing to create patterns, then expand to other types of natural dye and more complex projects. Students will prepare both fabric and paper for dyeing, and embellish our dyed pieces with block printing. Students will complete a pillow case, braided fabric headbands, linen wall hanging, yarn wall hanging, silk scarves, and embellished cards—all shibori dyed! Students may “free dye” any approved items that students bring from home. Students will leave with the knowledge to create natural dyes of their own and have mastery of the shibori technique, history, and style that they can apply to future projects.

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1:00 – 4:30 pm
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Register before May 30: $195
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Mon. - Fri., July 8-12
1:00 – 4:30 pm
Room: VAPA 2020
Register before May 30: $195
Register after May 30: $210
Plus $45 materials fee paid at registration

Katelyn Byrne is a visual artist focused on painting, jewelry and crafts. She has been teaching youth in Santa Cruz for five years through Mariposa’s Arts, William James Association, and Branciforte’s Arts Alive program.
Small Metal Jewelry (ages 10-15)

In this fun creative week, students learn basic jewelry fabrication and small metal skills as they create their own jewelry designs. Students learn hand-fabrication techniques such as filing and polishing, and will use copper sheet, copper wires, and some fine silver. We will complete projects that are appropriate for their skill level, and that reflect their personal style and design ideas. Students go home with an understanding of small metal and jewelry tool skills, studio safety practices, and their beautiful projects too!

Students will have access to the state-of-the-art jewelry studio, one of the finest equipped studios in California. Students will use a variety of materials and will go home with an understanding of basic jewelry techniques, the casting process, knowledge of studio safety practices, and their beautiful projects!

Please note that students must have their hair tied back securely, wear long pants, and wear closed toe shoes in the studio at all times.

**Ages 10-12**
Mon. – Fri., June 17-21
9:00 am –12:00 noon
Room: VAPA 3001
Register before May 30: $195
Register after May 30: $210
Plus a $35 material fee at registration

**OR**

**Ages 13-15**
Mon. – Fri., July 8-12
9:00 am –12:00 noon
Room: VAPA 3001
Register before May 30: $195
Register after May 30: $210
Plus a $35 material fee at registration

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**Glass Arts Camp (ages 12-16)**

Explore and learn the art and science of glass fusing—the magical interaction of glass and heat! Create colorful and unique art glass pieces that explore a range of fused glass techniques. Creative, customized projects include luminous garden art, sparkling dichroic glass jewelry, and more! Students will have fun and be successful in a safe, supportive and encouraging environment. Creator Haven is a fully equipped studio with tools and equipment for glass, jewelry and metal arts.

Please note that students must wear long pants and closed toe shoes in the studio.

Materials fees will cover all glass and jewelry supplies, and students may select from a wide range of colors and styles of materials for their projects.

Mon. – Fri., July 22-26
9:00 am – 12:00 pm
Creator Haven - 41-B Hangar Way, Watsonville
Register before May 30: $195
Register after May 30: $210
Plus a $95 material fee at registration

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**Small Metal Jewelry (ages 15-17)**

Spend a week in one of the finest equipped small metal and jewelry studios in California transforming unique design ideas into amazing finished pieces of jewelry!

During this exciting week students explore their creativity and expand their skills as they learn how to create unique jewelry using hand-fabrication, and also learn how to solder with a gas torch. We will begin with equipment and tool safety, then cover several jewelry and metalworking techniques. Students will also be introduced to casting as they learn how to carve wax models, invest, burn out, and cast using centrifugal casting equipment. We will also explore the alternative methods of sand and cuttlefish casting, and how to clean up and polish their unique pieces.

Students will use a variety of tools materials and will go home with an understanding of basic jewelry making skills, the casting process, knowledge of studio safety practices, and their beautiful projects!

Please note that students must have their hair tied back securely, wear long pants, and wear closed toe shoes in the studio at all times.

Mon. – Fri., July 29 – Aug. 2
1:00 – 4:00 pm
Room: VAPA 3001
Register before May 30: $195
Register after May 30: $210
Plus a $35 material fee at registration

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**Introduction to Guitar (ages 11-17)**

No experience necessary for this beginning guitar camp! The week starts with an introduction to melody, chords, and learning notes on the guitar strings. Throughout the week, students will learn to strum songs you enjoy, and gain an appreciation for music and the guitar.

Mon. - Fri., July 8–12
9:00 am – 12:00 noon
Room: VAPA 5137
Register before May 30: $195
Register after May 30: $210
Plus $5 materials fee paid at registration

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**Intermediate Guitar (ages 11-17)**

Mastered guitar basics and ready for the next level camp? This camp focuses on learning the most common chords used in contemporary music as well as an introduction to scales, modes, improvisation, and finger-style guitar. Discover common song forms like blues, pop, and jazz by playing together as a group. We will study rhythm guitar charts as well as reading single note lines and melodies. Music theory and ear training is explained and explored in a way that makes sense to young guitarists.

Mon. - Fri., July 15–19
9:00 am – 12:00 noon
Room: VAPA 5137
Register before May 30: $195
Register after May 30: $210
Plus $5 materials fee paid at registration

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**Advanced Guitar (ages 11-17)**

This camp continues to build on the skills learned in the introduction and intermediate camps. Individualized and group attention is focused on expanding knowledge of chords and scales. Musicians are introduced to different styles of guitar playing like finger-style, classical, rock and blues. Many other concepts are covered including strumming patterns, improvisation, fretboard navigation, jamming and guitar gear.

Mon. - Fri., July 22–26
9:00 am – 12:00 noon
Room: VAPA 5137
Register before May 30: $195
Register after May 30: $210
Plus $5 materials fee paid at registration

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**Kiki Barrett** is a local designer and sewing instructor with a passion for helping others get past the fear and frustration of sewing. She enjoys helping others grow as a designer and/or seamstress.

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**Sew, Stitch and Make: Cool Summer Projects Made by Hand (ages 13-16)**

Come let your creativity flow and grow your sewing skills in this fun sewing and making camp. We will work our way through three custom designed projects that include a stuffed creature, a cross body tote bag, and pajama pants or shorts. We will cover basic sewing skills as well as explore our own creative visions by mixing textiles, trims and buttons to make our projects. Our classroom is a great space to create and sew with Bernina sewing machines, large cutting tables, ironing boards, irons, and basic sewing supplies.

**Students must bring one bag of poly-stuffing for their creature, and 2 yards of a cotton of their choice for the pajama pants. Your materials fee covers fabric for your other projects, and all of your notions.**

**Mon. – Fri., July 22 -26**
9:00 am – 2:00 noon
Room: 1520
Register before May 30: $180
Register after May 30: $195
Plus $25 materials fee paid at registration

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**Sew, Stitch and Make: Cool Summer Projects Made by Hand (ages 13-16)**

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**Mon. – Fri., July 22 -26**
9:00 am – 2:00 noon
Room: 1520
Register before May 30: $180
Register after May 30: $195
Plus $25 materials fee paid at registration

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**Lynnette Cederquist** has been a jeweler for over 20 years. She has a Bench Jeweler certification from the Jewelers of America, a National JA Certification, and is a graduate of the Reverie Academy of Jewelry Arts. She holds a CA Life Teaching Credential for grades K-9 and was a classroom teacher for 15 years. She is a 5th generation goldsmith and loves corals!

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**Intermediate Guitar (ages 11-17)**

Mastered guitar basics and ready for the next level camp? This camp focuses on learning the most common chords used in contemporary music as well as an introduction to scales, modes, improvisation, and finger-style guitar. Discover common song forms like blues, pop, and jazz by playing together as a group. We will study rhythm guitar charts as well as reading single note lines and melodies. Music theory and ear training is explained and explored in a way that makes sense to young guitarists.

Mon. - Fri., July 15–19
9:00 am – 12:00 noon
Room: VAPA 5137
Register before May 30: $195
Register after May 30: $210
Plus $5 materials fee paid at registration

---

**Advanced Guitar (ages 11-17)**

This camp continues to build on the skills learned in the introduction and intermediate camps. Individualized and group attention is focused on expanding knowledge of chords and scales. Musicians are introduced to different styles of guitar playing like finger-style, classical, rock and blues. Many other concepts are covered including strumming patterns, improvisation, fretboard navigation, jamming and guitar gear.

Mon. - Fri., July 22–26
9:00 am – 12:00 noon
Room: VAPA 5137
Register before May 30: $195
Register after May 30: $210
Plus $5 materials fee paid at registration

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**Jerad Fox** has over 20 years of musical experience. He received his B.A. in Music & Guitar Performance from the Musicians Institute and currently teaches for the Arts Council of Santa Cruz County.
**Face Painting Basics (ages 9-14)**
Explore face painting basics using safe high-quality products. This fun, unique camp covers art techniques, line work, color theory, and sponge work to create a variety of face designs. Tools and makeup selection will be covered including split cakes, stencils, proper hygiene, and creating face and body bling. The possibilities are endless from swirls, tear-drops, leaves, flowers, and masks (butterflies and tigers) to superheroes, princess designs, costume makeup, and more. Each student goes home with their own face painting kit to practice their new art skills for a party, gathering, school event, Halloween, or just for fun!

**Mon. – Fri., July 15-19**
1:00 – 4:00 pm  
Room: VAPA 2014  
Register before May 30: $180  
Register after May 30: $195  
Plus a $45 material fee paid at registration which includes professional face painting kit and supplies to take home!  
Alison SooHoo Daniel - see bio

**SCHOLARSHIPS**
Cabrillo Extension is happy to offer a limited number of scholarships for our youth program. Scholarships provide students and families the opportunity to enjoy our camps and classes at reduced registration fees. See page 57 for more information.

**Cabrillo Youth Chorus Voice Camp (ages 8-18)**
Love to sing? Love theater and musicals? Then the Cabrillo Youth Chorus Voice Camp is the place for you! Spend a week singing great choral music from around the world! Explore music theory, dance, movement, and rhythm! At the end of the week, join everybody on stage for our own musical production with lots of solo singing and speaking roles! Past productions include *Heartland*, *Songs of America*; *Not my Circus, Not my Monkey*; and *Harry Potter and the Circle of Fifths*! Have fun with Crazy Hair Day, Come as Your Favorite Superhero Day, and everybody’s favorite, Gutter Sundae Day!

Make music with kids from dozens of area schools and see if the Cabrillo Youth Chorus is right for you when CYC starts up in the fall! Come meet new friends and find a whole new passion!

Our camp director, Cheryl Anderson, is joined by a cadre of Teaching Assistants who are majoring in music or have graduated as music majors from Cabrillo College. Our high staff-to-camper ratio ensures that each camper gets individual attention and instruction throughout the week.

Students provide their own lunch. Each camper is also required to purchase a Cabrillo Youth Chorus polo shirt for $20, unless your camper already has one.

**Cheryl Anderson** is the Director of the Cabrillo Youth Chorus as well as the Director of Choral Activities. She is an active member of the American Choral Directors Association and the National Association for Music Educators.

**Mon.- Fri., August 5-9**  
9:00 am – 3:00 pm  
Room: VAPA 5148  
Register before May 30: $235  
Register after May 30: $250

**Summer Softball Camp (ages 10-17)**
Join the Cabrillo College Softball coaching staff and players for an awesome week of softball instruction. We will teach young players the all-important fundamentals, as well as the higher level skills. We will be teaching defensive and offensive strategies, plus, this camp will allow time for pitching, hitting, catching, and individual position play.

Come get a sneak peak of Cabrillo College Softball, and what elite level training is like.

**Ages 13-17**
**Mon. – Fri., June 24-28**  
1:00 – 5:00 pm  
Softball Field  
**Fee: $195**

**Ages 10-12**
**Mon. – Fri., July 15-19**  
1:00 – 5:00 pm  
Softball Field  
**Fee: $195**
Seahawk Flag Football Camp (ages 8–14)

Join Cabrillo College Football coaches for a fun-filled week learning the game of football. This camp is a non-contact skills camp for any experience level, from beginner to all-stars. The week will include general skills training, position-specific skills, and more about the game with Cabrillo coaches—who have over 20 years of experience—as well as current and former Seahawk players. Camp will include a fun and safe flag football competition. Football camp will be held in the Carl Conelly Stadium on our brand new all-weather facility.

Areas of Instruction:

- **Quarterbacks:** Stance, Exchange, Drops, Set-Up, Sprint Out, Play Action, Screens, Ball Handling, Option, Reading Defenses, and Field Leadership
- **Wide Receivers:** Stance, Start, Release, Route Running, Cuts, Receiving, Blocking, and Reading Defenses
- **Running Backs:** Stance, Start, Football Handling, Football Security, Pass Protection, Run Blocking, Route Running, Play Action, Screens, and Reading Defenses
- **Offensive Linemen:** Stance, Snap Accuracy, Reading Defenses, Run Blocking and Pass Blocking
- **Defensive Backs:** Stance, Reading Offenses, Anticipating the QB, Backpedaling, Executing Single and Zone Coverage, and Disrupting Pass Routes
- **Defensive Linemen:** Stance, Reading Defenses, Anticipating the QB, Backpedaling, Executing Single and Zone Coverage, and Disrupting Pass Routes
- **Linebackers:** Stance, Reading Offenses, Rushing, and Blitzing

Please bring: cleats, mouth guard, shorts or sweats, athletic/football shirt

Mon. – Fri., June 10–14
8:30 am – 12:30 pm
Football Stadium
Fee: $210

### Baseball Camps (ages 7–14)

This is the 18th 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 fun. We ensure that all of our campers leave with a sound knowledge and skill level. At no time will any camper 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.

Two sessions to choose from!

Mon. – Fri., July 15–19
9:00 am – 2:00 pm
Baseball Field
Fee: $215

### Summer Soccer Camps (ages 4–14)

Cabrillo College Soccer invites you to come have fun, learn some new skills from top-level instructors, and enjoy our brand new 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 women’s and men’s coaching staff of Cabrillo College—professional, nationally licensed coaches and former professional players who are attuned to the needs of all ages and abilities.

All soccer camps are held in the Cabrillo College Carl Conelly Stadium.

**Camp Sessions**

- **Session 1:** Mon. – Thu., June 24–27
- **Session 2:** Mon. – Thu., July 29–Aug. 1

### Summer Basketball Skills Camps (ages 6-17)

Our camp provides a tremendous environment for your child’s skill improvement. The skills camp offers a solid foundation of offensive and defensive fundamentals for all age groups and skill levels. We provide positive feedback, instruction, motivation, and techniques to help develop your son or daughter as a complete basketball player.

Our staff, consisting of Cabrillo College Men’s Basketball Team members, works with each player on proper shooting, ball handling, passing, rebounding and footwork techniques. Our emphasis on sound fundamentals immerses each camper in the sport, giving them the kind of focused, intensive training that is essential for improvement. Over the course of the camp you will see drastic improvement in your child’s self-confidence, sport specific skills, and overall love for the game.

**Camp Sessions**

- **Session 1:** Mon. – Fri., July 22–26
- **Session 2:** Mon. – Thu., July 29 – Aug. 1
- **Session 3:** Mon. – Fri., Aug. 5–8

### Old School Fun and Games (ages 9-12)

When we say “old-school” we mean cooperative, interactive games like sack races, tug of war, pool noodle baseball, parachute games, obstacle courses, treasure hunts, and other fun and engaging activities. This exciting week will keep campers moving, and involved in a safe and comfortable atmosphere.

We’ll be outside in the fresh air and sunshine, and will have an “everybody plays—everybody wins” attitude. We’ll focus on inclusion and teamwork, while campers build independence and self-esteem—and most of all have fun!

### Basketball Shooting Camps (ages 6-17)

Our shooting camps are a great opportunity for your child to focus on a particular skill and the development of that skill: SHOOTING. The entire camp will be devoted to improving the shooting technique and ability of each player. Proper fundamentals and footwork will be coached to help maximize development and experience.

Each camper is coached by members of the Cabrillo College Men’s Basketball Team and Staff. Each day will consist of individual and group instruction, drill work, shooting competitions and position specific workouts. Throughout the camp you will learn a number of take home drills that will help you continue to improve upon your shooting long after the camp has ended.

There will be a certified athletic trainer, plenty of water, and rest breaks.

Bring shorts, athletic shoes and your love for the game. Lunch, drinks and snacks will be available for purchase.

**Camp Sessions**

- **Session 1:** Mon. – Fri., June 24–27
  8:00 am – 12:00 noon (Early bird drop off at 7:30 am, late pick-up at 12:30 pm)
- **Session 2:** Mon. – Fri., July 15–19
  8:00 am – 12:00 noon (Early bird drop off at 7:30 am, late pick-up at 12:30 pm)
- **Session 3:** Mon. – Thu., Aug. 5–8
  10:00 am – 3:00 pm (Early bird drop off at 9:30 am, late pick-up at 3:30 pm)

**Camp Fee:** $200 each session

### Baseball Skills Camps (ages 6-17)

Our camp provides a tremendous environment for your child’s skill improvement. The skills camp offers a solid foundation of offensive and defensive fundamentals for all age groups and skill levels. We provide positive feedback, instruction, motivation, and techniques to help develop your son or daughter as a complete basketball player.

Our staff, consisting of Cabrillo College Men’s Basketball Team members, works with each player on proper shooting, ball handling, passing, rebounding and footwork techniques. Our emphasis on sound fundamentals immerses each camper in the sport, giving them the kind of focused, intensive training that is essential for improvement. Over the course of the camp you will see drastic improvement in your child’s self-confidence, sport specific skills, and overall love for the game.

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- **Session 2:** Mon. – Fri., July 15–19
  8:00 am – 12:00 noon (Early bird drop off at 7:30 am, late pick-up at 12:30 pm)
- **Session 3:** Mon. – Thu., Aug. 5–8
  10:00 am – 3:00 pm (Early bird drop off at 9:30 am, late pick-up at 3:30 pm)

**Camp Fee:** $200 each session

To register, visit us online at www.cabrillo-extension.org or call 831-479-6331
Heidi Boynton is the founder of the Mini Mermaid and Young Triton Running Clubs. She is working to change the lives of girls and boys by shifting their internal experience and the way they interact with the world around them through innovative character driven fitness based curriculum.

Mini Mermaids Running Club Camp (ages 7-12)
The finish line is just the beginning! In small groups, girls learn about self-compassion and self-worth through the lens of two characters, Mini Mermaid and Siren. They each represent the two voices heard in the world and in our own hearts. Telling the difference between the two characters leads to clarity and mindfulness which leads to greater self-compassion and empathy.

Girls are taught the value of exercise and moving their bodies regardless of size, shape, or ability. Each day includes games, activities, and workouts aimed at preparing girls for a race at the end of the week. The workouts are not focused on being first or running fast, but rather on each girl finding her own pace so she can run her own race.

Runners will be divided into the following age groups: 7-9 year olds and 10-12 year olds.

Mon. – Fri., July 8-12
1:00 – 4:00 pm
Track and Field
Fee: $125

Young Triton Running Club Camp (ages 7-12)
This finish line is just the beginning! In small groups, young boys are taught the power of teamwork and community through respect, empathy, and engagement. Young Tritons uses movement to teach the skills needed for our boys to grow up into the men we all need them to be.

The camp focuses on teaching boys to be heart-strong, mind-strong, and body-strong and to carry each other as a team through daily games, activities, and workshops aimed at preparing for a long run at the end of the week. The workouts are not focused on being first or running fast, but understanding endurance and pace regardless of size, shape, or ability.

Runners will be divided into the following age groups: 7-9 year olds and 10-12 year olds.

Mon. – Fri., July 8-12
1:00 – 4:00 pm
Track and Field
Fee: $125

Mini Mermaids Junior Coaches Camp (ages 13-17)
Middle and High School girls learn to lead and mentor younger girls through their Mini Mermaid running journey. Learn leadership and mentorship tools by working alongside experienced Mini Mermaids Running Club coaches. Junior Coaches help support games, activities, and workouts aimed at preparing girls for a race at the end of the week.

No coaching or running experience is required. Mini Mermaid Running Club teaches kids the value of exercise and moving their bodies regardless of size, shape or ability.

Mon. – Fri., July 8-12
1:00 – 4:00 pm
Track and Field
Fee: $125

Aerial Arts and Circus Camps

Aerial Arts and Circus Camp: Intermediate (ages 10-17)
Ready for next level flying? This camp is great for students with previous aerial experience. Students build skills and strength in ropes and silks, hammocks, trapeze and lyra as well as partner acrobatics and continue to learn various styles of movement and spinning progressing at their comfort level.

Mon. – Fri., July 29 - August 2
9:00 am – 12:00 noon
Santa Cruz Circus Arts, 125 Post Street, Santa Cruz
Register before May 30: $210
Register after May 30: $225

Circus Camps are held at Santa Cruz Circus Arts, 125 Post Street in Santa Cruz. This brand new aerial acrobatics studio is a space where everyone feels welcome, included, inspired, and safe to learn new skills while making new friends.

Junior Tennis Summer Camps (ages 5-17)
Looking to learn tennis, improve your tennis game, or just have fun? Our knowledgeable tennis pros have designed a program for any skill level tennis player from beginning to experienced. Players are divided by skill and ability level and are guided to their fullest potential through small group instruction focused on tennis techniques, games and one-on-one assessment.

A low player-to-coach ratio is offered at approximately 4:1. After registration, players are asked to complete an online skills assessment for proper placement with a tennis pro/coach.

Players need to wear athletic clothing and closed toe shoes, and bring a water bottle and a great attitude. Snacks and sunscreen are provided. Extra tennis rackets are made available if beginners do not have one yet.

All skill levels welcome.

Session 1: Mon. – Fri., June 17-21
Register before May 30: $195 each session
Register after May 30: $225 each session
Session 2: Mon. – Fri., July 8-12
Register before May 30: $195 each session
Register after May 30: $225 each session
Session 3: Mon. – Fri., July 15-19
Register before May 30: $195 each session
Register after May 30: $225 each session
Session 4: Mon. – Fri., July 22-26
Register before May 30: $195 each session
Register after May 30: $225 each session
Session 5: Mon. – Fri., July 29 - August 2
Register before May 30: $195 each session
Register after May 30: $225 each session

Cabrillo College Tennis Courts
10:00 am – 12:30 pm
Ages 12-17
Register before May 30: $230 each session
Register after May 30: $260 each session

Aerial and Circus Camps

Aerial and Circus Camps (ages 9-12 & 13-17)
Ready to fly? This camp introduces future aerialists to silks, hammocks, trapeze and lyra as well as partner acrobatics, hula hooping, and more. Students become acquainted with a different style of movement introduced through obstacle courses and games on the ground first and graduating to spinning and swinging on silks, lyra, and trapeze by the end of the week. Emphasis will be placed on movement and strength building, while working at your own pace and comfort level. A heavy importance is placed on safety and fun. Be amazed at the tricks you will perform!

Ages 9-12:
Mon. – Fri., July 8-12
9:00 am – 12:00 noon
Santa Cruz Circus Arts, 125 Post Street, Santa Cruz
Register before May 30: $210
Register after May 30: $225
Summer Swimming Camps!

Cabrillo College invites you to attend our Summer Swimming Camps! Introduction to Competitive Swimming will give young swimmers, who are not competitive swimmers, instruction in the 4 competitive strokes and a chance to learn how swimmers train. Coaching will include relaxation and meditation techniques, basic training and conditioning, plus starts and turns.

For the current competitive swimmers we offer an Advanced Skills Development Camp. Camps will be run by current Cabrillo College, Aptos High and Aptos Cabrillo Swim Club (ACSC) head swim coach Jim Triplett and his ACSC coaching staff and top older swimmers.

Introduction to Competitive Swimming Camp (ages 7-18)
These camps are at the pre-competition level, not a beginning swim program. Camps are open to girls and boys 7-18 years old. Swimmers learn proper stroke technique for each of the four strokes, and basic training methods. Coaching will include relaxation and meditation techniques, basic training and conditioning, plus starts and turns.

Goggles, and caps for swimmers with long hair are also recommended. We will have spare goggles and caps available. If you have your own fins and/or snorkel please bring them to class daily.

Prerequisite: Swimmers must demonstrate the ability to swim 50 yards of freestyle and 50 yards of backstroke non-stop.

Two sessions to choose from:

<table>
<thead>
<tr>
<th>Session 1: OR</th>
<th>Session 2:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mon.—Thu., June 24-27 2:00 – 3:30 pm</td>
<td>Mon.—Thu., July 15-18 2:00 – 3:30 pm</td>
</tr>
<tr>
<td>Cabrillo Pool</td>
<td>Cabrillo Pool</td>
</tr>
<tr>
<td>Fee: $110</td>
<td>Fee: $110</td>
</tr>
</tbody>
</table>

Advanced Swimming Skills Development Camp (ages 9-18)
This camp is for current competitive swimmers on USA Swimming club teams OR swimmers who swim for their high school teams. It is open to girls and boys 9-18 years old. Swimmers are coached on 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 are also recommended. We will have spare goggles and caps available. If you have your own fins and/or snorkel please bring them to class daily.

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

Two sessions to choose from:

<table>
<thead>
<tr>
<th>Session 1: OR</th>
<th>Session 2:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mon.—Thu., June 17-20 2:00 – 3:30 pm</td>
<td>Mon.—Thu., July 8-11 2:00 – 3:30 pm</td>
</tr>
<tr>
<td>Cabrillo Pool</td>
<td>Cabrillo Pool</td>
</tr>
<tr>
<td>Fee: $220</td>
<td>Fee: $220</td>
</tr>
</tbody>
</table>

Youth SCHOLARSHIPS

Cabrillo Extension is happy to offer a limited number of scholarships for our summer youth program. Scholarships provide students and families the opportunity to enjoy our camps and classes at reduced registration fees. Scholarship details including application process, awards, award criteria, and applications are available on our website at [http://www.cabrillo.edu/services/extension/youthscholarships.html](http://www.cabrillo.edu/services/extension/youthscholarships.html), or from the Extension office. We are located on the lower campus in building 2100A. Please see Campus Map on page 86.

Please note the important dates below.

- **Tuesday, February 12:** Link to Scholarship Application Form, including application checklist, posted on our website at [http://www.cabrillo.edu/services/extension/youthscholarships.html](http://www.cabrillo.edu/services/extension/youthscholarships.html)
- **5pm, Friday, April 26:** Application submission deadline
- **5pm, Friday, May 10:** Applicants notified via email
- **5pm, Friday, May 24:** Deadline to complete registration using a scholarship

Please note that the Scholarship Application requires a recommendation/letter from a teacher, counselor, or community member who is not related to the child. This must be submitted with the application.

Spanish language scholarships are available on the website, or can be picked up from the Extension office. Aplicaciones para becas son disponibles en español sobre la red, o en nuestra oficina “Extension office”.
CAMPUS MAP & PARKING INFO

PARKING
Everyone parking on the Cabrillo campus must have either a semester permit or day pass—parking regulations are enforced 24/7. Day passes cost $4 and are available in vending machines located in student lots. These vending machines only accept credit/debit cards. Parking is permitted ONLY in spaces that are marked "STUDENTS."

CABRILLO COLLEGE EXTENSION, Bldg. 2100A, 6500 Soquel Drive, Aptos, CA 95003

MAIL-IN FORM for ADULT REGISTRATION ONLY—please send the completed form below to:

The Cabrillo Extension program strives to deliver a wide variety of programs and services to supplement the college’s instructional program. Classes offered through the Extension program are responsive to community need and interest, although they do not generate college credit, grades, transcripts, nor are they transferable. These fee-supported classes are presented for information and enjoyment and do not necessarily reflect the views of the Cabrillo College District. The college does not endorse any product or the services of any presenter.

Registration is Easy!
- The fastest way is to use our online registration at: www.cabrillo-extension.org, which is available 24 hours a day, 7 days a week.
- Or, charge by phone using Visa or MasterCard. Call: 831-479-6331
- Or, fill out the form below and mail it with your check or credit card information.

Discounts for Registration
All classes have regular fees listed. Some have “Early Bird” or “Bring a Friend” discounts. Discounts do not apply to all classes, and only one discount may be applied per registration. Registrations that are mailed in must include the appropriate fee, based on how many people you register, and any materials fees. Late registrants may find a class full, and delayed registration may result in a cancelled class. If you have questions, please call us and we’ll be happy to help!

Refunds
There’s no fine print in our refund policy. Classes canceled by Cabrillo will be refunded in full. We will gladly process your request for a refund if it is received in our office at least five (5) business days prior to the beginning of the class. There is a 10% service fee, subject to a $5 minimum. We cannot accept requests for refunds if they are received fewer than five (5) business days prior to the class start date.

If you find at the last minute that you are unable to attend a class, you may send someone in your place by notifying the Extension office by phone or email, prior to class start, who will attend in your place.

PLEAS NOTE:
Motorcycle Safety School and Youth Programs have separate registration forms, and different refund policies. Please see our website for more information.

MAIL-IN FORM  for ADULT REGISTRATION ONLY—please send the completed form below to:
Cabrillo College Extension, Bldg. 2100A, 6500 Soquel Drive, Aptos, CA 95003

Name ____________________________
Address ___________________________
City __________________ State, Zip _______
Work phone __________________ Home phone ___________ Cell phone ___________
Email Address ____________________________________________

☐ Check enclosed (Payable to Cabrillo College) ☐ Charge my credit card ☐ Visa ☐ MasterCard

Card # ________________________
Expiration Date __________________ Signature __________________

CLASS NAME START DATE PARTICIPANT’S NAME FEE

If you are mailing in a registration please choose the appropriate fee based on date of registration. Late registrants may find a class already filled, and delayed registration may result in canceled classes.

To register, visit us online at www.cabrillo-extension.org or call 831-479-6331
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Our website address:
www.cabrillo-extension.org

Looking for a convenient and affordable location to hold a meeting, event or conference?

Cabrillo College can help!

Centrally located in the heart of Santa Cruz County, Cabrillo College offers state-of-the-art facilities and outdoor spaces to rent for any special occasion, meeting, corporate event, or performance. Small or large. Dress up or down. Night or Day. Weekday or Weekend. Cabrillo College is easily accessible by public transportation and major highways, making it an ideal place to host your next event.

Facilities include smart classrooms, lecture halls, state-of-the-art theaters, a sports complex, weddings in the historic Sesnon House, and parking lots for ancillary community events. Both Watsonville and Aptos campuses offer a range of facilities, rental equipment, and support services all provided at competitive rates.

General Facility Rentals including the Horticulture Center
Phone: (831) 479-6323 • Web: cabrillo-extension.org

VAPA Performing Arts Complex including Crocker Theater & Samper Recital Hall
Phone: (831) 479-6146 • Web: cabrillovapa.com

Historic Sesnon House located on the Aptos Campus
Phone: (831) 479-6229 • Web: sesnonhouse.com

Cabrillo College Extension
www.cabrillo-extension.org

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Jennifer Martinez, Rogan Rennie, Sherida Robertson
Alicia Bierson, Andreas Correal, Fran Guerrero, Chrissy Hankes,
Cabrillo Extension Staff
Scott Johnson, Jill Gallo,
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