

### **Expanded Historic Preservation Certificate-112 Hrs**

This certificate program serves students and professionals interested in establishing credentials in the area of Historic Preservation in a multitude of job sectors: building trades such as woodworking and stone masonry as well as areas such as historic site management, artifact conservation and more. There is no other certificate program in Historic Preservation offered at a community college in New York State. A total of 112 hours, each course will be two hour sessions for 14 weeks long (field work will be variable), half classwork and half in directed historic preservation fieldwork, are required to fulfill the certificate.

**Register for the entire certificate for \$1,600!**

All interested students should contact the Director, Dr. Sherry Mayo, at [sherry.mayo@sunywcc.edu](mailto:sherry.mayo@sunywcc.edu) or 914-606-7385.

To register for certificate program classes you must call 914-606-7300 or email [peekskill@sunywcc.edu](mailto:peekskill@sunywcc.edu)

The certificate program is over two semesters beginning in the fall.

### **HISTORIC PRESERVATION WALKING TOURS**

#### **Architectural History Tour of Newburgh**

This day-long walking tour will include a visit to Washington's Headquarters State Historic Site, the Crawford House Museum and a tour of Newburgh's many other iconic buildings. Designers such as Downing, Vaux, Olmsted, Withers and others will be discussed. We will also examine the tragic period of Urban Renewal when many buildings were lost along with the preservation movement that prevented further destruction in the 1960s and 70s. Johanna Porr Yaun, Orange County Historian, instructor, Historic Preservation Certificate. **This class will be in offsite.** CE-HIST 2148PE, Sat., June 25, 10:00 am-4:00 pm (tuition not including independent lunch), \$50. #7816

#### **Architectural History Tour of Rhinebeck, Rhinecliff and Staatsburgh**

This is a guided walking and driving tour all within a five mile radius of the Village of Rhinebeck. Sites include FDR's New Deal era post office; the site of Aaron Burr's 1804 pre-Hamilton duel campaign headquarters; early settler residences; sites of Astor, Morton and Ruppert estates; architect Richard Upjohn's Saint Margaret's Church; Staatsburgh State Historic Site (Mills Mansion) and more. Alan Strauber, Historian and Program Coordinator of the Historic Preservation Certificate. **This class will be in offsite.** CE-HIST 2149PE, Sat., July 9, 1:00-5:00 pm (tuition not including post-tour dinner at Beekman Arms), \$40. #7815

### **Digital Photography Certificate-126 Hrs**

This is a one-year, online non-credit certificate program. **Students must register for the entire program at time of registration.** The culminating experience will be the creation of a photography portfolio and exhibition to share with family, friends, and potential employers in order to continue on their personal and professional pathways.

The Digital Photography Certificate will provide new and motivated photographers with a foundation in practice and theory with hands-on demonstrations, lab exercises, assignments, and lecture demonstrations. Students will learn about the proper operation of a camera and achieving correct exposure, composition methods, post processing, and specialized photography. Throughout the experience, students will draw inspiration from the works of historical and contemporary photography. Enhance your portfolio and hone your skills!

**Register for the entire certificate for \$1,470!**

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The certificate program is an intensive course of study over two semesters beginning in the fall, with six individual courses.

### **Social Media Specialist Certificate-60 Hrs**

This is a one-year, online non-credit certificate program beginning in the fall. **Students may register for the entire program at time of registration for certificate or take courses independently.**

The culminating experience will be the creation of a social media portfolio that students can share with potential employers, or use as a guide to create their own social media consulting business. The Social Media Specialist Certificate provides motivated individuals with a foundation in practice and theory with hands-on activities, in-depth assignments, and lectures by the instructor and using supplemental resources, such as videos and/or interviews with social media professionals. We give you the tools to become a smart and capable player on the social media stage. When you are done, you will be able to create a powerful social media strategy.

The remote certificate is an intensive course of study over two semesters, beginning in the fall, with a total of seven individual courses, and three optional electives to choose from. One elective is required during the one-year program. Upon completion of the core courses, participants will have the opportunity to take for the Hootsuite Social Marketing exam (exam fees are additional).

**Register for the entire certificate for \$1,157!**

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The certificate program is an intensive course of study over two semesters beginning in the fall.

### **3D Animation Certificate-180 Hrs**

This is a one-year, online non-credit certificate program. **Students must register for the entire program at time of registration.** The culminating experience will be the creation of a demo reel for their portfolio to show employers or schools in order to continue on their career paths. Demo reels will be exhibited in a certificate completion exhibition.

This certificate program will take students through the 3D animation production pipeline and cover many facets of 3D creation. From modeling assets and characters to animating and final rendering, this certificate will guide you through the fundamental principles of 3D animation. Whether you are interested in film, video games, or commercial work, these courses will get you on the right trajectory.

Prepare for an intensive exploration! Prerequisite: Basic computer knowledge.

### **Register for the entire certificate for \$1,807!**

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To register for certificate program classes you must call 914-606-7300 or email [peekskill@sunywcc.edu](mailto:peekskill@sunywcc.edu)

The certificate program is an intensive course of study over three semesters beginning in the fall.

### **Certificate in User Experience Design (UX)-270 Hrs**

User Experience Design is a one-year, online non-credit certificate that prepares graduates for working in interactive technologies and provides them with industry literacy through applied practice. The program will offer a foundation in user experience strategies, design thinking, and interactive design. Students will acquire skills in user research, site-mapping, wire-framing, prototyping, web programming, UX Career Development, etc. Students can also complete a portfolio course where they will create finished examples of their work to show prospective employers facilitated by a professional industry UX designer. Prerequisite: Basic computer experience. Students may register for the entire program at time of registration or take courses independently. Prerequisite: Basic computer experience.

### **Register for the entire certificate for \$2,131!**

All interested students should contact the Director, Dr. Sherry Mayo, at [sherry.mayo@sunywcc.edu](mailto:sherry.mayo@sunywcc.edu) or 914-606-7385.

To register for certificate program classes you must call 914-606-7300 or email [peekskill@sunywcc.edu](mailto:peekskill@sunywcc.edu)

The certificate program is an intensive course of study over two semesters beginning in the fall.

## DIGITAL MEDIA

### 3D Modeling and Printing for Adults 12 Hrs

Explore new technology that enables the design of everything from car parts to jewelry. Use a free software package, TinkerCAD, to create 3D forms that you can realize through 3D printing. Learn block coding to animate your 3D models. Our MakerBot studio is equipped with multiple 3D printers, and an array of filament colors.

CE-DGART 2069PE, 6 Tues., May 24-June 28, 7:00-9:00 pm, \$175 (+ \$50 materials fee). #7743

To register for classes, call 914-606-7300 or email peekskill@sunywcc.edu

### Adobe Photoshop CC in 24 Hrs

Learn to use the latest version of Photoshop with time management features and enhancements for digital painting/drawing and web and video creation. This training package will include imaging formats, use of Photoshop in computer imaging, and output for the web. No previous experience with Photoshop necessary, previous computer experience required.

CE-DGART 2042PE 4 Sat., June 4-25, 9:00 am-3:00 pm, \$427. #7745

### Adobe Illustrator CC in 24 Hrs

Learn to use this industry-standard vector image creation program for digital illustration for print and web. Includes drawing tools, Bezier curves, fonts, and use of Illustrator in graphic design. No previous experience with Illustrator necessary, previous computer experience required.

CE-DGART 2040PE, 4 Sat., July 9-30, 9:00 am-3:00 pm, \$427. #7746

### Design Your Brand

From entrepreneurs to business owners, your brand may impact your business' success. From logos and tag lines, to storytelling and a brand strategy that positions your business at the top of your field is what you'll learn in this course. Students not only learn about the basics, but also get to create a logo, brand, tag line, and more. Then they present their brand at the end of the program.

CE-BUS 2110PE, 4 Thurs., Aug. 4-25, 6:00-9:00 pm, \$190. #7747

## PROGRAMMING

### Weekend Front End Coding Boot Camp

This course will cover HTML, CSS, and JavaScript. Front end code is the code that builds the web pages that people see. The power of these languages together can make you a very powerful designer/front end programmer and put you in demand in the work force.

For ages 14 & up. **This class will be in person.**

CE-COMP 2172PE, 9:30 am-4:30 pm (30-minute lunch break), \$295.

4 Sa/Su., June 4-12. #7750

4 Sa/Su., Aug. 6-14. #7751

### Python Programming

In Python Programming, students will be introduced to the basic aspects of problem solving, data representation, algorithm design, and object-oriented design and programming. The Python programming language will be used as the means to implement programs. This course prepares students for problem analysis and solution design. Students will also discuss ethical and social issues relating to computing. **This class will be in person.**

CE-COMP 2213PE, 14 T/W, June 7-July 20, 6:30-8:30 pm, \$352. #7752

## **ACTING AND THEATER**

### **The Business of Doing What You Love and Making a Living as a Performing Artist**

Performing Artists are brilliant at connecting and transforming their audience and sharing their performance gifts. Many decide to become full-time performing artists. The participants in this class will build from their own artist's vision statement to create a branding list, a business structure, and a marketing plan that targets clients and markets. **This class will be in person or remote.**

CE-THEAT 2035PE, 5 Tues., June 28-July 26, 6:30-8:30 pm, \$155.

#7762 **IN PERSON**

#7763 **REMOTE**

## **DIGITAL IMAGING**

### **Digital Imaging for Photography**

Students will learn the fundamentals of digital photography, from understanding exposure and creating more satisfying compositions, to learning image processing workflow in current software. The course includes presentations and demonstrations, as well as critiques of student work. Examples from historical and contemporary photographers will inspire our creative efforts. This course provides the opportunity for aspiring amateur photographers to push their work to the next level.

CE-DGART 2090PE, 6 Sat., June 4-July 16 (skip July 2), 10:00 am-12:30 pm, \$281. #7768

## **ARTS & CRAFTS**

### **Painting En Plein Air**

Students will focus on outdoor landscape painting. Various locations throughout the local area will be selected. Rain dates TBA. Focus will be on color mixing, light and shadow, and composition. Students will be informed of the great plein air traditions of the Impressionists and the Hudson River School painters. Various approaches to landscape painting will be introduced, including water-mixable techniques in oil painting. **This class will be in offsite.**

CE-ART 2020PE, 8 Sat., June 4-July 30 (skip July 2), 10:00 am-1:00 pm, \$268. #7769

### **Mixed Media Printmaking for Adults in 24 Hrs**

Discover innovative ways to make handmade prints in addition to how technology such as computers and jet printers make printing contemporary. Make portrait print based on a photograph, drawing from observation, and imagination. Printmaking projects include tee shirts, posters, and artwork to frame. The instructor will introduce soft linocut, monotype, stenciling, and how to marbleize paper, to create prints on rice paper and other printmaking papers. **This class will be in person.**

At the Peekskill Center: CE-ART 2334PE, \$300.

12 T/Th, June 21-Aug. 2, (skip July 5), 6:30-8:30 pm. #7770

### **Painting & Drawing for Adults**

Get your ideas out of your sketchbook! Students will enjoy painting in the studio in class and outdoors in an interactive environment. In this class, students will learn from discussion, group critique, examples of art while honing art skills of observation, gesture, composition, value, color mixing, and brushstroke, etc. The teaching artist demonstrates painting and drawing techniques for portraiture, representing the human form, and landscape, abstraction. **This class will be in person.**

At the Peekskill Center: CE-ART 2146PE, \$268.

12 M/W, June 27-Aug. 8 (skip July 4), 6:00-8:00 pm. #7771

## LEARNING CAMPS FOR KIDS AND TEENS

### Youth Arts Technology Program at Peekskill

The Peekskill Center is located at 27 North Division Street.

Please call 914-606-7300 or email [peekskill@sunywcc.edu](mailto:peekskill@sunywcc.edu) to register.

State of the Art Equipment • Nurturing Instruction • Opportunity for Fun & Creativity

Students may register for one or more classes for their age group.

**All classes meet Monday-Thursday.**

For complete course descriptions, visit our website at [www.sunywcc.edu/peekskill](http://www.sunywcc.edu/peekskill)

Offering in-person and remote courses for Summer 2022.

**Vaccination is required for in-person courses only.**

For Covid information and vaccination documentation instructions, please

see <https://www.sunywcc.edu/student-services/health-services/covid-info/> or

call us at 914-606-7300.

The Youth Arts Technology program is a STEAM program focused on engaging youth in arts technology integration that will better prepare them for advanced study and work in the 21st century. STEAM (Science, Technology, Engineering, Art, and Mathematics) focuses on the hybridization of art and science and develops critical creative thinking. These courses are designed to encourage self-expression, collaboration, and innovation. Students will combine manual and digital skills to realize a take-away portfolio project.

### Digital Art Classes for Teens: Ages 11-17

#### Monday-Thursday

4-hour Game Design and 3D Animation with a ½ lunch break are \$236

2-hour classes are \$184

A half-hour break is offered at 11:30 am and 2:00 pm for students continuing to the afternoon sessions.

### Painting & Drawing

Get your ideas out of your sketchbook! Students will enjoy painting and drawing in the studio class that is both interactive and social. In this class, students will learn from discussion, group critique, examples of art while honing art skills of observation, gesture, composition, value, color mixing, and brushstroke, etc. The teaching artist demonstrates painting and drawing techniques for portraiture, representing the human form, and landscape, abstraction. **This class will be in person.**

CE-ART 2016PE, \$184.

Sec. A: 8, July 5-18, 12:00 noon-2:00 pm. #7772

Sec. B: 8, July 19-Aug. 1, 2:30-4:30 pm. #7773

### Mixed Media Printmaking

This course will introduce innovative ways to make homemade prints while also introducing how everyday technology like copy machines, computers, and jet printers make printing possible and contemporary. Learning together in studio, students will make a portrait print by using a photograph. Drawing from observation and imagination, students will make designs for printmaking projects like tee shirts, posters and artwork to frame. The instructor will introduce soft linocut, monotype, stenciling, and how to marblize paper, to create prints on rice paper and other printmaking papers. **This class will be in person.**

CE-ART 2337PE, \$184.

Sec. A: 8, July 5-18, 9:30-11:30 am. #7776

### **Game Design**

You play games on Playstation, Nintendo Switch, and your mobile devices but did you ever wonder how to build an interactive game? The gaming industry is an exciting, burgeoning field that requires both technical ability and creativity. Students will work with a game designer to construct board games, design characters, build terrains, and interactive user experiences. CE-DGART 2016PE, 9:30 am-2:00 pm, \$236.

Sec. A: 8, July 5-18. #7778

Sec. B: 8, July 19-Aug. 1. #7779

### **3D Animation**

Students will learn the mechanics of Maya, an industry-grade 3D software environment, and produce a moving character of their own investigation. In addition, this studio offers printing technologies. Students will be able to take home a QuickTime movie of their animation and a 3D print of their form.

CE-DGART 2033PE, 9:30 am-2:00 pm, \$236.

Sec. A: 8, July 5-18. #7780

Sec. B: 8, July 19-Aug. 1. #7781

### **Digital Painting and Drawing**

Learn how to utilize a stylus and tablet to create intricate texture maps for 3D objects, self-portraits, and compositing digital photography to create new cosmic vistas. Students will engage in a deep understanding of the technical challenges of painting and drawing utilizing Adobe Photoshop with the help of a master digital painter.

CE-DGART 2064PE, \$184.

Sec. A: 8, July 5-18, 9:30-11:30 am. #7782

Sec. B: 8, July 19-Aug. 1, 12:00 noon-2:00 pm. #7783

### **Filmmaking**

Young filmmakers will create short composites of sampled images, stop-animations, sound, voice overs, and chroma-key footage that reflect today and envision tomorrow. Students composite layers of images, text, and sound in ways that make meaning to them. This will provide students with an opportunity to be a digital visual DJ and express themselves through multimedia. Students will utilize tools such as: Final Cut Pro, Garage Band, and chroma keying. **This class will be in person.**

CE-DGART 2065PE, 2:30-4:30 pm, \$184.

Sec. A: 8, July 5-18. #7788

Sec. B: 8, July 19-Aug. 1. #7789

### **2D Animation**

Students will imagine, develop, and design animated film shorts while practicing digital 2D animation. They will develop their own drawing to build characters and sets to support stories of their own creation. This class integrates traditional and digital media and skills. These stories will turn into digital illustrations and stop animations that will be translated into moving images in time-based software. **This class will be in person or remote.**

CE-DGART 2066PE, \$184.

Sec. A: 8, July 5-18, 12:00 noon-2:00 pm. #7795 **IN PERSON**

Sec. B: 8, July 19-Aug. 1, 9:30-11:30 am. #7796 **REMOTE**

### **Robotics**

Enable your student to make robots that move, make sounds, display lights, etc. Using the latest technology students will create their own mechanized robot of their own design. Students will learn the latest in electronics, coding, and 3D printing technology. **This class will be in person.**

CE-DGART 2074PE, \$184.

Sec. A: 8, July 19-Aug. 1, 9:30-11:30 am. #7799

Sec. B: 8, July 19-Aug. 1, 12:00 noon-2:00 pm. #7800

### **CAD for Teens**

CAD, Computer Aided Design, is a professional software tool that enables architects, engineers, industrial designers, etc. to analyze, prototype, and optimize their designs. This is a great opportunity to give your student access to training on an industrial tool that enables them to make details engineering drawings and create 3D prints from them.

CE-DGART 2113PE, \$184.

Sec. A: 8, July 5-18, 2:30-4:30 pm. #7801

Sec. B: 8, July 19-Aug. 1, 12:00 noon-2:00 pm. #7802

### **Digital Art Classes for Children: Ages 7-10 Monday-Thursday**

State of the Art Equipment • Nurturing Instruction • Opportunity for Fun & Creativity  
Students may register for one or more classes for their age group.

2-hour classes are \$184.

A half-hour break is offered at 11:30 am and 2:00 pm for students continuing to the afternoon sessions.

### **Painting & Drawing**

See description above. **This class will be in person.**

CE-ART 2016PE, \$184.

Sec. C: 8, July 5-18, 2:30-4:30 pm. #7774

Sec. D: 8, July 19-Aug. 1, 12:00 noon-2:00 pm. #7775

### **Mixed Media Printmaking**

See description above. **This class will be in person.**

CE-ART 2337PE, \$184.

Sec. B: 8, July 19-Aug. 1, 9:30-11:30 am. #7777

### **Coding for Kids**

Give your child the edge and have them engage in coding sequences of instructions that empower them to control robots and gaming interfaces. Students need to be able to write commands in the right sequence in order to communicate their instructions to others.

Computer coding is what makes this possible and is a key 21<sup>st</sup> century competency for children today. Students will code stories, animations, and games and share them with others.

**This class will be in person or remote.**

CE-COMP 2127PE, \$184.

Sec. A: 8, July 5-18, 9:30-11:30 am. #7803 **REMOTE**

Sec. B: 8, July 5-18, 2:30-4:30 pm. #7804 **REMOTE**

Sec. C: 8, July 19-Aug. 1, 12:00 noon-2:00 pm. #7805 **REMOTE**

Sec. D: 8, July 19-Aug. 1, 2:30-4:30 pm. #7806 **IN PERSON**

### **Digital Painting and Drawing**

See description above.

CE-DGART 2064PE, \$184.

Sec. C: 8, July 5-18, 12:00 noon-2:00 pm. #7784

Sec. D: 8, July 19-Aug. 1, 2:30-4:30 pm. #7785

### **2D Animation**

See description above. **This class will be in person or remote.**

CE-DGART 2066PE, \$184.

Sec. C: 8, July 5-18, 9:30-11:30 am. #7797 **IN PERSON**

Sec. D: 8, July 19-Aug. 1, 12:00 noon-2:00 pm. #7798 **REMOTE**

### **TinkerCAD for Kids**

TinkerCAD is a free web-based software that allows students to create 3D forms. These forms may be extruded, replicated, and combined to create elaborate shapes and works of art.

Students will build in TinkerCAD and then output their artworks in our Makerspace as 3D prints.

**This class will be in person or remote.**

CE-DGART 2112PE, \$184.

Sec. A: 8, July 5-18, 12:00 noon-2:00 pm. #7807 **REMOTE**

Sec. B: 8, July 19-Aug. 1, 9:30-11:30 am. #7808 **IN PERSON**