



Westchester Community College  
**Peekskill Extension Center**  
www.sunywcc.edu/peekskill

**27 North Division Street  
Peekskill, New York 10566**

**FALL 2020**  
**FIRST DAY OF CLASSES**  
**TUESDAY, SEPTEMBER 8**

**Registration Nights 5:30 – 7:30 p.m.**  
ACADEMIC AND FINANCIAL AID COUNSELING  
Registration Night Schedule:  
[www.sunywcc.edu/peekskill](http://www.sunywcc.edu/peekskill)

**Placement Testing**  
[www.sunywcc.edu/testingcenter](http://www.sunywcc.edu/testingcenter)

**Office Hours**  
Monday – Thursday, 9:00 a.m. – 4:30 p.m.  
Please call 914-606-7300 or email [peekskill@sunywcc.edu](mailto:peekskill@sunywcc.edu)  
for additional information.

*To become a part of our subscription list, please email  
your mailing address and email address to  
[peekskill@sunywcc.edu](mailto:peekskill@sunywcc.edu) or call 914-606-7300.*

**Workforce Info Sessions**  
7/21/2020 1:00-2:00 p.m.  
7/23/2020 4:00-5:00 p.m.  
To RSVP email  
[peekskill@sunywcc.edu](mailto:peekskill@sunywcc.edu)

[www.sunywcc.edu/peekskill](http://www.sunywcc.edu/peekskill)

Westchester Community College  
**Peekskill Extension Center**

[www.sunywcc.edu/peekskill](http://www.sunywcc.edu/peekskill)

**Remote But Not Far Away –  
Learn With Us Online Fall 2020**



Christine Grobelny



**Westchester  
Community College**

State University of New York

Peekskill Extension Center • 27 North Division Street Peekskill NY 10566 • 914-606-7300

## About the Westchester Community College Center for the Digital Arts at the Peekskill Extension

*Dr. Sherry Mayo, Director*

**D**uring these unprecedented times, it is more important than ever to let our students and community know that we are here for you. Even though we will be offering our Fall 2020 courses remotely this year due to the pandemic, we are available online and by phone during all operational hours. Our staff is dedicated to providing student services and supporting student success throughout this semester and your college career.

The renovated Westchester Community College Peekskill Extension Center, established in 1994, is located in the downtown artist district of the city of Peekskill, close to other cultural centers, galleries, and restaurants and serves over 1,000 students per year.

The college offers a variety of technology workforce training programs and a diverse selection of credit courses each semester (fall, spring, and summer). The college's English Language Institute offers ESL programs serving students from various backgrounds and countries. A variety of support services engage students and foster their success, retention, and credential attainment, including (but not limited to) admissions, day and evening academic and evening financial aid advising, personal counseling, placement testing, bursar, registrar, academic support, workshops, and student activities. The center offers public lectures and exhibits year round.

New this fall are three non-credit certificates including: Digital Photography, Mixed Reality (XR), and Social Media Specialist (online). The center offers adults many opportunities to upskill, change careers, explore new fields, and expand their portfolios. In addition to these workforce development opportunities, the center also offers certificates in User Experience (UX) Design, 3D Animation, and Historic Preservation.

The college also offers popular short-term Quick Start classes for students and professionals needing to upgrade their knowledge of a software package. The Open Studio Access Package and 3D Printing & Modeling Access offer

facility access with technical support to community artists and entrepreneurs who wish to work on independent projects.

The center also offers a dynamic STEAM summer Youth Arts Technology Program offering young people an opportunity to develop a digital arts portfolio within a college environment; and fine arts courses with local artists who will enhance drawing and painting skills for both professional and personal use.

Through a variety of initiatives, the college's five extension centers serve as a liaison between the college and the community. They host community events and are involved with community-based organizations and the local business community. They offer programs specific to residents' needs, serve as a community resource, and help to maintain the college's presence throughout the county. The Peekskill Extension Center

of Westchester Community College has something to offer for everyone. This center is part of the lifeblood of the community in Peekskill and a vibrant component of both northern Westchester and Putnam counties.

- Credit courses
  - Digital Arts credit and non-credit courses
  - Digital Filmmaking credit courses
  - Studio Fine Arts credit and non-credit course
  - NEW! Non-credit Digital Photography Certificate
  - NEW! Non-credit Mixed Reality (XR) Certificate
  - NEW! Non-credit Social Media Specialist Certificate (online)
  - Non-credit User Experience Design (UX) Certificate
  - Non-credit 3D Animation Certificate
  - Non-credit Historic Preservation Certificate
  - Non-credit Quick Start software training, Summer Youth Arts Technology Program, 3D Printing & Modeling Access, and Open Studio Access
  - ESL
- For more information email us at [peekskill@sunywcc.edu](mailto:peekskill@sunywcc.edu) or visit us online at [www.sunywcc.edu/peekskill](http://www.sunywcc.edu/peekskill) or call 914-606-7300.

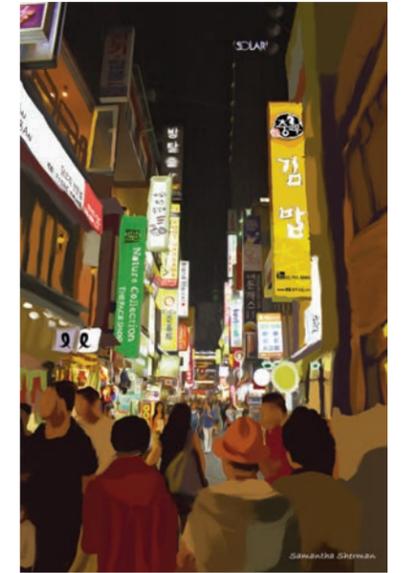
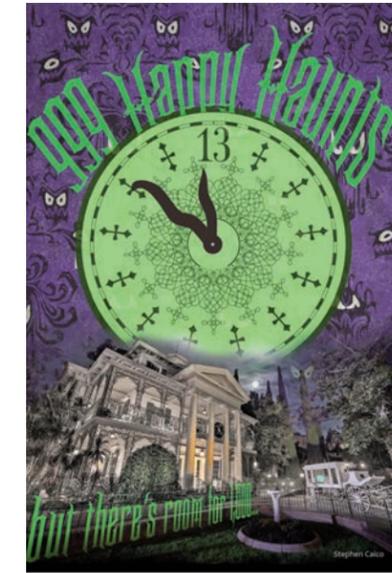


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## STUDENT ARTWORK

Digital Imaging with Gerry Katzban  
Center for the Digital Arts  
Peekskill Extension Center



*Clockwise from top left:  
Hope Mantovi, Stephen Caico,  
Samantha Sherman, Remy Espinal,  
Daisy Anguisaca, Kailee Chimento*

## Registration Information

### Faculty Focus

Greetings! I'm Professor Gerry Katzban, and I've been an instructor at Westchester Community College for 23 years, teaching digital imaging, video editing, motion graphics, visual effects, and digital photography. In that time, the digital tools that were once new and even experimental have become industry standards for graphic, photography, and film production.



The software and processes I teach here at Westchester Community College are the same ones I use every day in my own professional design work for clients big and small. A project which highlights this perfectly is where, as head of design for a medical startup, I helped to create a radically new surgical operating room built in Barcelona, Spain. I used visualization tools such as Photoshop, Illustrator, and Cinema 4D to create renderings of design concepts, and eventually the fabrication drawings and notes so that engineering companies could build the devices I designed. Photoshop was also used for the iPad touch-screen user interfaces I designed that run much of the operating room. And, once it was complete and functional, I did all of the digital photography, video, and animation work that was used for marketing and the

website using software like After Effects and Final Cut Pro.

A more recent project, for the U.S. Department of Energy, was to create an animation showing how uranium was enriched for the first atomic bombs and the early nuclear energy industry. Once again, Photoshop, Illustrator, and After Effects were the tools of choice. The completed animation is now running on a large-screen display in the new Oak Ridge National Laboratory Visitor Center in Tennessee.

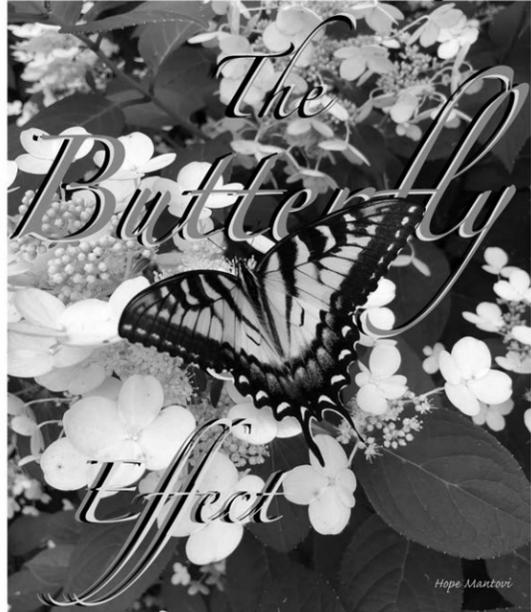
Whether it's high tech subject matter for major clients, or the bird, nature, and landscape photography I'm passionate about, as a teacher I endeavor to bring the processes and sensibilities required to accomplish these efforts into the classroom. Other, more art-related



interests, such as drawing, wood-block printmaking, and Chinese brush-painting, along with design-thinking work to ensure that aesthetic considerations, keen observation, and storytelling are part of any expressive project. My varied experiences often find their way into informing critiques about student work, and students, in turn, inspire me with their creativity and ideas.

Starting in the Fall 2020 semester I am excited to be able to expand on my photography teaching with the new Digital Photography certificate program. Comprised of six courses over two semesters, this program will cover everything from the basics of exposure to composition to post-processing. Through creative assignments I look forward to advancing not only the technical skills of students, but also the stories they tell in their photographs.

One small thing can change everything



Student art: Above, Hope Mantovi; Right, Héloïse Martinez

## Remote Credit Classes this Fall at Peekskill

### PEEKSKILL Daytime Courses

Speech Communication	M	9:00-11:50am
Macroeconomics	M	9:00-11:50am
Marketing	M	9:00-11:50am
Intro to Psychology	M	9:00-11:50am
Analytical Reading	M	12:00-2:50pm
College Algebra	M	12:00-3:45pm
Digital Photography	M	1:00-4:45pm
Cultural Anthropology	M	1:30-4:20pm
Writing and Research	M/W	8:00-9:25am
Prealgebra*	M/W	8:00-10:00am
Beginning Algebra*	M/W	8:00-10:00am
Writing and Research	M/W	1:00-2:25pm
Statistics	M/W	2:00-4:00pm
Coll Quant Reasoning	M/Th	9:00-10:25am
Religions of the World	T	9:00-11:50am
Understanding Mass Media	T	9:00-11:50am
Intro to Film	T	9:00-11:50am
Coll Quant Reasoning	T	9:00-11:50am
Art His 2: Ren to Mod	T	9:15-12:05pm
Creative Writing	T	12:30-3:20pm
Intro to Psychology	T	12:30-3:20pm
College Success	T	1:00-3:50pm
Digital Storytelling	T	1:00-4:45pm
Writing for College 2*	T/Th	9:00-10:30am

Comm109	88524
Econ101	88193
Mkt101	89037
Psych101	88154
Read105	88526
Math131	90106
Art129	88641
Anthr101	88639
Eng101	88468
Math92	89366
Math93	89345
Eng101	88644
Math140	90587
Math117	90597
Anthr210	88771
Comm101	88523
Film100	88514
Math117	89720
Art109	88811
Eng115	88510
Psych101	88195
ColSc101	88519
Film130	88656
Eng92	88540

Writing and Research	T/Th	9:00-10:30am
Writing and Literature	T/Th	9:00-10:30am
Computer Programming 1	T	9:00-10:50am
	Th	9:00-11:50am
College Algebra	T/Th	9:00-11:00am
Financial Accounting	T/Th	9:00-11:30am
Beginning Algebra*	T/Th	12:30-2:35pm
Writing and Research	T/Th	1:00-2:30pm
Writing and Research	T/Th	1:00-2:30pm
Writing and Research	T/Th	1:00-2:30pm
Writing Studio**	T/Th	3:00-4:00pm
Business Org & Mgt	W	8:00-10:50am
Intro to Sociology	W	8:00-10:50am
Intro to Film	W	1:00-3:50pm
20th Century U.S. History	W	1:00-3:50pm
Abnormal Psychology	W	1:00-3:50pm
Computer Info Systems	W	1:00-4:45pm
Intro to Psychology	Th	9:00am-12:05pm
Fdns of College Reading*	Th	1:00-4:05pm
American Gov't & Issues	F	9:00am-12:05pm
Analytical Reading	F	9:00am-12:05pm
Drawing 1	F	9:00am-1:05pm
Western Civ to 1648	F	12:30-3:35pm
Drawing 1	Sa	9:00am-1:05pm

### Classes begin Tuesday, September 8, 2020

Eng101	88525
Eng102	88470
ComSc101	90647
Math131	90105
Acc199	90243
Math93	89676
Eng101	90483
Eng101	90479
Eng101	88535
Eng99	90485
Mgt101	89157
Soc101	88157
Film100	88550
His112	88150
Psych103	88651
CIS110	89113
Psych101	88155
Read93	88472
PolSci102	88151
Read105	88511
Art101	88640
His101	88648
Art101	88893

\*\* Eng99 Writing Studio #90485 must be taken with Eng101 Writing and Research #90479

### PEEKSKILL Evening Courses

Speech Communication	M	6:30-9:20pm
Child Development	M	6:30-9:20pm
Writing and Literature	M/W	6:30-7:55pm
College Algebra	M/W	6:30-8:30pm
Coll Quant Reasoning	M/Th	6:30-7:55pm
Video Editing	T	6:00-8:50pm
Writing and Literature	T	6:00-8:50pm
Digital Animation 1	T	6:00-9:30pm
19th Century U.S. History	T	6:30-9:20pm
Prealgebra*	T/Th	6:30-8:35pm

Comm109	88527
Psych109	88789
Eng102	88517
Math131	90107
Math117	90596
Film142	88555
Eng102	88861
Art147	88623
His111	88148
Math92	89675

Beginning Algebra*	T/Th	6:30-8:35pm
Graphic Design 1	W	6:00-9:45pm
Art His 1: Anc to Medieval	W	6:30-9:20pm
Speech Communication	W	6:30-9:20pm
Intro to Psychology	W	6:30-9:20pm
Coll Quant Reasoning	Th	6:00-9:05pm
Intro to Film	Th	6:30-9:20pm
Religions of the World	Th	6:30-9:35pm
20th Century U.S. History	Th	6:30-9:35pm
Math93	89633	
Art265	88642	
Art108	88810	
Comm109	88473	
Psych101	88152	
Math117	89725	
Film100	88530	
Anthr210	88192	
His112	88194	

\* Tuition charged by credit hour – Remedial/Developmental course

Visit the college catalog at [catalog.sunywcc.edu](http://catalog.sunywcc.edu) for pre/corequisites

### The Peekskill Extension Center Offers the Latest Upgrades in Hardware and Software to Support Creative Industry and Your Workforce Training Development

This fall we will be offering our courses remotely but that does not mean we will not be providing you with a high level of technical support from a team that specializes in arts technology based education. Our Lab Manager, Myron Mock Yen, and our Senior Technician, Emmanuel Jaquez, are here for you. Our technical team can troubleshoot your hardware and software problems and support Blackboard and Zoom, too. Much of our software including Adobe Creative Suite will be available remotely through the college's IT department or is freely available through the Internet. Please contact the help desk for more information or Myron Mock Yen.

**myron.mockyen@sunywcc.edu**  
**emmanuel.jaquezreyes@sunywcc.edu**  
**helpdesk@sunywcc.edu**

**Hardware Update** The Peekskill Extension has seven MakerBot 3D printers for use in our digital classes. These printers use PLA Filament, a nontoxic resin derived from field corn. PLA Filament is easy to use and performs well on most prints.

The center's five post-production studios are outfitted with powerful

iMac workstations and one with the new Microsoft Surface Studio machines, which are available for students taking digital filmmaking, digital imaging, web design, graphic design, game design, and animation classes.

**Software Update** The center uses Autodesk® Maya® with Arnold, Pixologic ZBrush, and Substance Painter for our cutting-edge software offering in our new 3D Animation certificate. Maya is used by many digital media companies for 3D content creation and animation. ZBrush is a high-end 3D modeling, painting, and texturing software application used primarily for character design. Substance Painter is a dedicated 3D texturing application used in the film and gaming industries to further compliment the 3D design workflow. We are using Sketch for our UX design certificate. Sketch's fully vector-based workflow makes it easy to create beautiful, high-quality artwork from start to finish.

Our digital arts studios provide the latest version of Adobe Design Creative Cloud software. The facility offers current versions of Final Cut Pro and Adobe After Effects in our filmmaking studios.

## Remote General Education Classes this Fall at the Mahopac Extension

### MAHOPAC HIGH SCHOOL

Writing and Research	M	6:30-9:20pm	Eng101	88469	College Algebra	T/Th	6:30-8:30pm	Math131	90260
Writing and Literature	M	6:30-9:20pm	Eng102	88536	Cultural Anthropology	W	6:30-9:20pm	Anthr101	88147
American Gov't & Issues	M	6:30-9:20pm	PolSc102	88217	Writing and Research	W	6:30-9:20pm	Eng101	88467
Intro to Psychology	M	6:30-9:20pm	Psych101	88153	Foundations of Nutrition	W	6:30-9:20pm	Nutr101	89843
Beginning Algebra*	M/W	6:30-8:30pm	Math93	90259	Intro to Sociology	Th	6:30-9:35pm	Soc101	88156
Speech Communication	T	6:30-9:20pm	Comm109	88474					
20th Century U.S. History	T	6:30-9:20pm	His112	88149					
Coll Quant Reasoning	T	6:30-9:20pm	Math117	89734					

Classes begin Tuesday, September 8, 2020

\* Tuition charged by credit hour – Remedial/Developmental course

Visit the college catalog at [catalog.sunywcc.edu](http://catalog.sunywcc.edu) for pre/corequisites

### Tips for Using Class Search

**Search for Classes**

Westchester Community College

Select at least 2 search criteria. Select Search to view your search results.

**Class Search**

**Subject**

**Course Number**

**Course Career**

Show Open Classes Only

Open Entry/Exit Classes Only

**Additional Search Criteria**

[Return to Add Classes](#)

Enter the **Subject** of the class you want (e.g. ENG). Or click the **Select Subject** button to search for a subject alphabetically.

You can enter a **Course Number** (e.g. 101) to narrow your search to a specific course.

Be sure Course Career is set to Undergraduate if you are looking for courses for college credit or Continuing Education (for non-credit classes).

Make sure the box for "Show Open Classes Only" is checked to exclude closed or cancelled classes.

Click **Search** or use the **Additional Search Criteria** link to narrow your search results even more.

Use the **Location** field to narrow your search to classes taught at a particular extension location (e.g. setting it to Peekskill Extension Ctr will locate just our courses).

Click **Search** button after you have set all your search criteria.

**PAYMENT PLANS** The college is offering a tuition payment plan. Students must have a minimum balance of \$750 in tuition/fees due the college. Tuition payments will be due in **four** equal installments through the online payment system. A non-refundable \$50 enrollment fee is required and must be paid prior to enrollment into the payment plan. Check payments are not accepted. For more information and steps on how to enroll in the Payment Plan visit [www.sunywcc.edu/bursar](http://www.sunywcc.edu/bursar)

### ESL

**English as a Second Language in Peekskill**  
Level is determined after a placement exam.  
Please call 914-606-6656 or email [ESL@sunywcc.edu](mailto:ESL@sunywcc.edu) for information.

### Ed2Go

#### Online Career Certificate Courses

Our partnership with **Education to Go** offers high-end training and certification with the ease of distance learning access. Classes begin whenever you are ready. Visit [www.ed2go.com/sunywcc](http://www.ed2go.com/sunywcc)

### CONTACTS: Westchester Community College

**Valhalla:** 75 Grasslands Road, Valhalla, NY 10595 914-606-6600  
Asst. Dean, Workforce Dvlp/Comm. Ed: Caryn.Helfer@sunywcc.edu 914-606-6139  
Dean, Arts/Human/Social Science: Karen.Taylor@sunywcc.edu 914-606-6949  
Fine Arts: Matt.Ferranto@sunywcc.edu 914-606-6621  
Performing Arts: Rosemarie.Serrano@sunywcc.edu 914-606-7707  
Music: Carlos.Delgado@sunywcc.edu 914-606-6824  
Film: Craig.Padawer@sunywcc.edu 914-606-6286  
Visual Arts: Nicole.Tschampel@sunywcc.edu 914-606-8908

**Peekskill:** 27 North Division Street, Peekskill, NY 10566 914-606-7300  
Director: Sherry.Mayo@sunywcc.edu 914-606-7385  
Asst. Director: Eric.Mantell@sunywcc.edu 914-606-7321  
Assoc. Prof. of Digital Arts: Deborah.Krikun@sunywcc.edu 914-606-7359

**The Peekskill Extension Center** is dedicated to digital arts education including: web development, desktop publishing, 2D/3D animation, digital video, and digital filmmaking. Courses are designed for students and professionals. Westchester Community College offers courses towards a Digital Media Certificate, Associate Degrees, and non-credit classes.

**Internship Opportunities:** Please email Associate Professor of Digital Arts Deborah Krikun at [Deborah.Krikun@sunywcc.edu](mailto:Deborah.Krikun@sunywcc.edu) for information.

**Career & Transfer Center:** The Career & Transfer Center's official job listing and resume database is [www.collegecentral.com/sunywcc](http://www.collegecentral.com/sunywcc). Search or jobs targeted to Westchester Community College students and alumni. You may upload your resume so that it can be searched by employers if you so authorize. Create your own ID and password. Registration is required.

## Remote Historic Preservation Certificate

### Historic Preservation Certificate

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 80 hours, half in the classroom and half in directed historic preservation field work, are required to fulfill the certificate.

Register for the entire certificate for \$1,250.

### Introduction to Historic Preservation

This course is an introduction to the history, principles, and practice of historic preservation. It will provide a framework for understanding how the architecture and natural beauty of the Hudson Valley influenced the birth of the preservation movement in America and how preservation law has developed in New York State into present-day policies. Through discussions about the guiding principles, terminologies, and current issues of historic preservation, the class will explore the benefits and limitations of the agencies that play a role in preservation and discuss local case studies. These will be 2-hour class sessions over 10 weeks for a total of 20 hours required towards completion of certificate requirements.

**CE-HIST 2127PE, \$312.50.**

**Tues., Sept. 29-Dec. 8 (skip Nov. 10), 6:30-8:30 pm. #90460**

[www.sunywcc.edu/peekskill](http://www.sunywcc.edu/peekskill)

### American Architectural History

With an eye toward Historic Preservation and New York State, this course will explore the development of architecture in America from its beginnings. Areas of examination will include indigenous and vernacular American architecture, colonial and Federalist design, the appropriation of European design elements, Federalism, the development of architecture as a profession, the American Parks Movement and landscape architecture, the innovation of the skyscraper, the rise of twentieth century urban environments, public works projects, and more. These will be 2-hour class sessions over 10 weeks for a total of 20 hours required towards completion of certificate requirements.

**CE-HIST 2128PE, \$312.50.**

**Sat., Sept. 26-Dec. 5 (skip Nov. 28), 11:00 am-1:00 pm. #90461**

### Historic Preservation Field Work I

This course is designed to provide a wide range of hands-on experience related to historic preservation in a variety of settings. Participants will work at actual historic sites in the field as well as with artisans in trades related to historic preservation. Sessions will total 20 hours required for completion of certificate requirements.

**CE-HIST 2129PE, \$312.50.**

**TBD. #90462**

### Historic Presentation Field Work II

Continuation of Historic Preservation Field Work I. Sessions will total 20 hours required for completion of certificate requirements.

Prerequisite: Historic Preservation Field Work I

**CE-HIST 2130PE, \$312.50.**

**TBD. #90463**

## Remote Community Arts for Adults

### 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.

**CE-ART 2020PE, \$259.**

**Sat., Sept. 12-Dec. 12 (skip Oct. 31 & Nov. 28), 2:00-4:00 pm. #90457**

### Painting and Drawing for Adults

Work with a variety of media and learn different approaches to painting and drawing. Prep a palette, mix colors, use media, work on various surfaces, learn about brushes, investigate the use of colors and shades, and create strong compositions. Painting and drawing from observation will

be implemented by working from a live model, still-life arrangements, and portraiture.

**CE-ART 2146PE, \$259.**

**Mon., Sept. 14-Nov. 30, 6:00-8:00 pm. #90458**

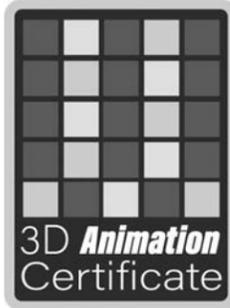
### Mixed Media Printmaking for Adults

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. Students will make a portrait print by using a photograph. Working from a live model or by drawing from observations, students may paint directly onto a printing plate to make a monotype print on rice paper. The instructor will introduce soft linocut, monotype, and silkscreen on a variety of printmaking papers with textual effects, fabric inks, mixed media, and collage methods.

**CE-ART 2334PE, \$290.**

**Tues., Sept. 15-Dec. 1, 6:00-8:00 pm. #90459**

## Remote Non-credit 3D Animation Certificate



This is a one-year, non-credit certificate program. **Students must register for 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 in The Center for the Digital Arts Gallery.

Contact the Assistant Director, Eric Mantell, at 914-606-7321 or [eric.mantell@sunywcc.edu](mailto:eric.mantell@sunywcc.edu) for further information.

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 \$1,749.**

### MODULE I

#### Modeling I for Animation 30 Hrs

This course will introduce students to creating hard-surface modeling such as vehicles and assets for production in Autodesk Maya. The course will consist of demonstrations combined with discussion and tutorials created by the instructor, in-class exercises, and an assignment will be given every week. In addition, different lighting scenarios such as interior, exterior, and studio lighting with Arnold renderer will be also covered.

**CE-DGART 2093PE**

**Mon., Sept. 14-Nov. 23 (skip Oct. 26), 6:30-9:30 pm. #90435**

#### Animation I 30 Hrs

This course will introduce students to animating in Maya. Students will start with the basics and learn about the twelve principles of animation. Some assignment examples will consist of a bouncing ball, walk-cycles, jumping, and kick ball.

**CE-DGART 2094PE**

**Wed., Sept. 16-Dec. 2 (skip Oct. 28 & Nov. 25), 6:30-9:30 pm. #90436**

For information about faculty  
at the Center for the Digital Arts,  
please visit  
[www.sunywcc.edu/peekskill](http://www.sunywcc.edu/peekskill)

### MODULE II

#### Modeling II/Digital Sculpting for Concept and Animation 30 Hrs

This course will introduce students to creating organic characters and sculpture for production using Autodesk Maya, ZBrush, and Mudbox. This course will introduce students to creating hard-surface and organic characters and sculpture for production and concept art with Pixologic ZBrush. Students will also cover the 3D printing process and print work. The course will consist of demonstrations combined with discussion and tutorials created by the instructor, in-class exercises, and an assignment will be given every week. In addition, students will be given different lighting scenarios such as interior, exterior and studio lighting with Arnold renderer.

Prerequisite: Modeling I for Animation

**CE-DGART 2095PE**

**Mon., Feb. 1-Apr. 5, 2021, 6:30-9:30 pm. #90437**

#### Animation II 30 Hrs

As a continuation to Animation I, students will now look at creating basic rig setups to more advanced rig setups for characters and assets. Towards the end of this course, the class will focus on the importance of posing and body mechanics for animation.

Prerequisite: Animation I

**CE-DGART 2096PE**

**Wed., Feb. 3-Apr. 7, 2021, 6:30-9:30 pm. #90438**

### MODULE III

#### Animation III 30 Hrs

As a continuation to Animation II, students will learn about creating storyboards, animatics, and creating an animation based on their own stories. Each student will create a mini 15-second animation with a pre-rigged character of choice. Students will also be recording their own live video reference to help with timing for their animations.

Prerequisite: Animation II

**CE-DGART 2097PE**

**Mon., May 3-July 19, 2021 (skip May 31 & July 5), 6:30-9:30 pm. #90439**

#### Demo Reel Creation and Exhibition 30 Hrs

In this course, students will use the technical, drawing, and storytelling skills they have learned in the previous courses to produce their own demo reel. It is expected that the reel will be of a high degree of finish regardless of the content. In addition, students will investigate survival skills and portfolio practices necessary to work as a professional, freelance, or independent computer graphic artist. Students will exhibit their final work at The Center for the Digital Arts Gallery.

**CE-DGART 2098PE**

**Wed., May 5-July 7, 2021, 6:30-9:30 pm.**

**Exhibition: Mon., Dec. 6, 2021-Jan. 3, 2022. #90440**

## Registration Information

### Remote Registration Nights 5:30-7:30 pm

The Peekskill Extension Center

Tuesday, July 14

Thursday, July 23

Tuesday, August 4

Thursday, August 27

### Registration Night Information

[www.sunywcc.edu/peekskill](http://www.sunywcc.edu/peekskill)

Academic and Financial Aid counseling are available at Registration Nights in Peekskill.

For additional information on financial aid and workshops, contact the Financial Aid office at 914-606-6773, email [finaid@sunywcc.edu](mailto:finaid@sunywcc.edu), or visit [www.sunywcc.edu/finaid](http://www.sunywcc.edu/finaid)

[www.sunywcc.edu/peekskill](http://www.sunywcc.edu/peekskill)

### Registration Information

• Students with a MyWCC account can register via the MyWCC Portal at [MyWCC.sunywcc.edu](http://MyWCC.sunywcc.edu). Full payment is due online by 9:00 pm on Sunday, August 2, 2020. Thereafter please check [www.sunywcc.edu/bursar](http://www.sunywcc.edu/bursar) for schedule.

• NYS non-Westchester county residents must submit a Certificate of Residence from their county annually in order to receive the lowest tuition rate. For the application, visit us at [www.sunywcc.edu/regforms](http://www.sunywcc.edu/regforms)

### STUDENT FEES – Credit Classes

New Tuition Rate \$191 per credit  
Please visit [www.sunywcc.edu/tuition-fees](http://www.sunywcc.edu/tuition-fees)

### NEW STUDENTS

**Newly accepted students** who have tested or have been waived from testing **must make an appointment.**

## Student Services

### Placement Testing

New students, and those taking English or Math, are required to take a placement test. An Admissions Application must be submitted before testing. Your 9-digit student ID number and photo ID are required. For more information including the NEW! Direct Self-Placement Questionnaires go to [www.sunywcc.edu/testingcenter](http://www.sunywcc.edu/testingcenter)

### Remote Academic Counseling

Unsure of where you are heading? Wondering what to take next? Contact an academic counselor on Tuesday and Thursday, 11:00 am-6:00 pm. [Halina.Hollyway@sunywcc.edu](mailto:Halina.Hollyway@sunywcc.edu)

### Financial Aid Counseling

Financial aid counseling is available. For information visit [www.sunywcc.edu/finaid](http://www.sunywcc.edu/finaid) or you can email them at [finaid@sunywcc.edu](mailto:finaid@sunywcc.edu)

### Student Support Services

Services address challenges including stress/concerns, health obstacles that may interfere with college completion. Your success matters.  
For information visit [www.sunywcc.edu/student-services/bac](http://www.sunywcc.edu/student-services/bac)

### Personal Counseling

Feeling stressed? Overwhelmed? Depressed?  
Free...Confidential...Mental Health Support  
For information visit [www.sunywcc.edu/personal-counseling](http://www.sunywcc.edu/personal-counseling)

### Internships

#### Are you a student who would like an internship?

Westchester Community College students are placed in local businesses as part of our internship program and may receive college credit while learning on the job.

#### Are you a business that would like an intern?

Our students receive extensive training working as interns in graphics studios and multimedia production houses throughout the metropolitan area designing graphics, DVDs, websites, and interactive designs.

#### To inquire about general internships:

Westchester Community College welcomes businesses and non-profit organizations to join our roster of companies that participate in our Digital Arts Internship Programs.

Contact Gelaine Williams, Career and Transfer Center Director, at [Gelaine.Williams@sunywcc.edu](mailto:Gelaine.Williams@sunywcc.edu)

Film internships: contact Rosalind Evans, Curriculum Chair of the Film Department, at [Rosalind.Evans@sunywcc.edu](mailto:Rosalind.Evans@sunywcc.edu)

Digital Arts internships: contact Deborah Krikun, Associate Professor of Digital Arts, at [Deborah.Krikun@sunywcc.edu](mailto:Deborah.Krikun@sunywcc.edu)

Westchester Community College adheres to the policy that no person on the basis of race, color, creed, national origin, age, gender, sexual orientation, or handicap is excluded from, or is subject to discrimination in, any program or activity.

**Important info concerning the Coronavirus (COVID-19)**

[www.sunywcc.edu/covid-19](http://www.sunywcc.edu/covid-19)

## Remote Non-credit Quick Start and Digital Arts Classes

**QUICK START**  
**Intensive Software Classes**  
can launch you in a new direction fast!  
**A QUICK START is a great way**  
to explore and experiment.

### Quick Start to Adobe Photoshop CC in 24 Hrs

Learn to use the latest version of Photoshop with time management features and enhancements for web and video designers. 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, \$413.**

**Sat., Sept. 12-Oct. 3, 9:00 am-3:00 pm. #90453**

### Quick Start to Adobe InDesign CC in 24 Hrs

Learn to use the latest version of InDesign and take advantage of the integrative power and dynamic nature of its print-to-web solutions. Includes an overview of graphic layout and design, an overview of interface and tools, and a hands-on exercise. No previous experience with InDesign necessary; previous computer experience required.

**CE-DGART 2041PE, \$413.**

**Sat., Oct. 3-24, 9:00 am-3:00 pm. #90454**

### Quick Start to Adobe Lightroom in 24 Hrs

For the beginner photographer: learn all aspects of Lightroom, from the basics of importing photography files, to the more complex steps of image post-production and presentation. Learn organizational techniques, including how to safely import and store files on hard drives, tag and label photos, create image collections, and the importance of backup files. Each student will create a presentation of 15-20 photographs in an online book or website created in Lightroom.

**CE-DGART 2077PE, \$413.**

**Sat., Nov. 14-Dec. 12 (skip Nov. 28), 9:00 am-3:00 pm. #90455**

### Quick Start to Adobe Illustrator CC in 24 Hrs

Learn to use this industry-standard vector image creation program for print and web. Includes digital illustration, 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, \$413.**

**Sat., Nov. 21-Dec. 19 (skip Nov. 28), 9:00 am-3:00 pm. #90456**

FACULTY AND SCHEDULE SUBJECT TO CHANGE

### NEW! Conducting User Research

How do you design a product or service that your users will love? By conducting user research, the first step in the UX design process. Learn about the different types of user research and where it fits in your design process. Learn how to plan a research project, practice different methods of research such as user interviews, competitive analysis, card sorting and surveys. You will also learn methods to communicate your findings using personas and journey maps and how to run a usability test.

**CE-DGART 2136PE, \$165.**

**T/W/Th, Nov. 3-5, 6:00-9:00 pm. #90512**

### Artist Friendly Intro to Python in Maya

Python is a great language for learning scripting in 3D applications. Many industry standard 3D applications allow for Python scripting. This course will introduce you to the fundamentals of Python and how to utilize it inside of Maya. You will learn skills that will help you work faster by automating repetitive tasks and be more efficient. By the end of the course, students should have a fundamental understanding of the Python language, Maya commands, and be able to create small scripts for Maya.

**CE-DGART 2104PE, \$350.**

**Sat., Sept. 12-Oct. 17, 1:00-4:00 pm. #90442**

### 3D Animation on Maya for Teens

Autodesk Maya is a powerful 3D modeling, rendering, simulation, and animation software for artists. Maya is utilized throughout the gaming, commercial and movie industries. To start with, students will learn the essentials of Maya including the interface, basic modeling, basic rigging and animation, and basic rendering. By the end of the course, students should be able to model, texture, light, and render utilizing Maya and complete a final portfolio piece. *For ages 12-17.*

**CE-DGART 2110PE, \$350.**

**Sat., Sept. 12-Nov. 21 (skip Oct. 31), 10:00 am-12:00 noon. #90443**

For information about faculty  
at the Center for the Digital Arts,  
please visit

[www.sunywcc.edu/peekskill](http://www.sunywcc.edu/peekskill)

**REFUNDS** All refund requests must be made in writing and can be mailed to the college or emailed to [bursar@sunywcc.edu](mailto:bursar@sunywcc.edu)

- For requests received at least two business days prior to the start of the class: 100% refund.
- *There are no refunds after that time.*

**All non-credit classes**, including youth programs, will be charged a one-time non-refundable \$5.00 registration fee per semester. Courses held on the Valhalla campus will have an additional Student Services Fee of \$4.75.

## NEW! Social Media Specialist Certificate

### SOCIAL MEDIA SPECIALIST ELECTIVES

#### Writing for Social Media – An In-Depth Workshop

This course will explore the relationship between audience, purpose, and text in a cross section of social media. Students will develop criteria for evaluating each form of writing, find examples, assess what makes them effective, consider the decoding skills they demand from readers, and practice the form using tried and true social media writing tactics. As students practice the craft of writing for social media, they will receive detailed constructive feedback on all assignments.

**CE-COMP 2227PE, \$100.**

**Thurs., Nov. 12-19, 6:00-9:00 pm. #90509**

#### Policies and Procedures to Manage Risk

This course examines social media policies and procedures to manage risk and improve communication strategies. Students will have the opportunity to draft social media policies and procedures for their respective organizations.

**CE-COMP 2228PE, \$100.**

**Thurs., Dec. 10-17, 6:00-9:00 pm. #90510**

### Follow us on social media!



Facebook  
@PeekskillWCC



Instagram  
@WCC\_Peekskill

### Creating Simple Video Content for Social Media

Any business can start creating video content as a part of its overall marketing strategy. You just have to figure out what your overall objective is and how to plan to achieve those results. Creating unique, refreshing, and engaging video content comes easy, if the objective is clear. In this course, students will create a video storyboard and script based on a business objective. Then they will use online tools and apps to create the video.

**CE-COMP 2229PE, \$100.**

**Thurs., Feb. 18-25, 2021, 6:00-9:00 pm. #90511**

**Becky Livingston** teaches the Social Media Specialist certificate. She will motivate you and demonstrate how to develop your personal brand in a 21st century marketplace. Becky is President and CEO of Penheel Marketing, specializing in social media and digital marketing. She is the author of *The Accountant's Social Media Handbook* and *SEO Secrets, Myths, and Truths to Being Found Online*. "Always look for new ways to enhance your learning. Learning is key to growth and meeting new people is the doorway to expanding your mind. Oh, and have fun while doing it." Connect with Becky or her firm on Facebook, LinkedIn, Google Plus, Pinterest, and YouTube.



## Coming Soon!

### NEW! Mixed Reality (XR) Certificate Coming Spring 2021!

**Mixed Reality (XR)** is a one-year, non-credit certificate program. This program gives students the tools and knowledge to create mixed reality worlds. Students will be instructed in coding, digital 3D modeling, game design, mixed reality design (virtual and augmented reality), creative studio, and portfolio development. This certificate will enable students to acquire skills that are attractive to employers in an in-demand field.

*For ages 18 years & up.*

**Students must register for the entire program at time of registration.**

**Register for the entire certificate for \$1,850.**

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

**Nicholas Sadnytzky** holds an MA in Art and Art Education from Teachers College, Columbia University with a concentration in Creative Technologies. He is also an authorized Rhinoceros 3D trainer. As Makerspace Practitioner at TC, he supports faculty, students, and staff with their projects from conception through production, working with CAD programs, physical computing, creative coding, game engines, fabrication, and traditional hands-on making. For him, art and design uplift individuals by inspiring creativity, and creative technologies expand the boundaries of the creativity of both artist and designer. Nicholas has a passion for tinkering, making and creating and truly loves to share his passion with everyone.



## NEW! Social Media Specialist Certificate

**Social Media Specialist** is a one-year, online non-credit certificate program. 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. Students may also take the Hootsuite Social Marketing Certification exam for an additional fee.

The Social Media Specialist certificate provides motivated individuals with a foundation in practice and theory with hands-on activities, in-depth assignments, and lectures including 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 online 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 the Hootsuite Social Marketing exam (exam fees are additional).

**Students may register for the entire program at the time of registration or take courses independently.**

**Register for the entire certificate for \$1,100.**

For information contact the Director, Dr. Sherry Mayo, at sherry.mayo@sunywcc.edu or 914-606-7385.

### Introduction to Social Media Networks

This course gives students an overview of the top five, current social media platforms, such as Facebook, Instagram, LinkedIn, YouTube, and more, and helps them define which platform should be used to reach business goals. In this course, students will create a buyer persona, define a brand, and identify the top one to two social media platforms they should use to impact business goals. Research, activities, assignments, and lecture will be used to help students identify the right social media platform for their business' goals.

**CE-COMP 2220PE, \$150.**

**Thurs., Sept. 17-Oct. 1, 6:00-9:00 pm. #90489**

### Social Media Content Fundamentals

In this course, students will learn how to craft a content strategy, best practices for content curation, creation, and sharing, as well as tactics for content measurement. In addition to creating content, students will be researching and defining hashtags and developing a social media schedule. Templates, handouts, video, and lectures will be used to bring this course to life.

**CE-COMP 2221PE, \$150.**

**Thurs., Oct. 8-22, 6:00-9:00 pm. #90490**

### Optimizing Social Media Profiles

This course will teach students which elements to focus on for the top five social media platforms, plus the best practices to keep in mind when creating a company/business social

media presence. This course will offer strategic best practices and optimization techniques for several social media platforms. Examples, activities, and profile graphic development tools (i.e., Canva) will be used for students to design/implement a mock or live social media business profile.

**CE-COMP 2222PE, \$100.**

**Thurs., Oct. 29-Nov. 5, 6:00-9:00 pm. #90491**

### Social Media Strategies and Tactics

Learn about setting Goals, Objectives, KPIs, and Tactics. Students will learn about creating content calendar for timing and key dates, and incorporating content marketing into a social context. In addition, students will look at several social media tools, including Hootsuite, content management systems, and other common tools used in a social media role. Plus, this course will cover how to build a brand advocacy program and look at ways to engage influencers.

**CE-COMP 2223PE, \$200.**

**Thurs., Jan. 21-Feb. 11, 2021, 6:00-9:00 pm. #90492**

### Social Media Marketing

This course provides students with an in-depth look at social media advertising, including how to establish a budget; developing a data-driven audience; creating an ad campaign; and measuring its impact. Activities, templates, lectures, and insights will be provided to help students craft a successful social media ad campaign.

**CE-COMP 2224PE, \$150.**

**Thurs., Mar. 4-18, 2021, 6:00-9:00 pm. #90493**

### Social Media Measurement and ROI

This course will provide students with an in-depth, hands-on exploration of current trends and tools including quantitative and qualitative measurement methodologies for social media. Students will learn to communicate return on investment (ROI) of social media to a non-expert audience. Students will develop skills to analyze how the performance of the social media strategy directly impacts the strategic priorities and mission/goals of their organization.

**CE-COMP 2225PE, \$150.**

**Thurs., Mar. 25-Apr. 8, 2021, 6:00-9:00 pm. #90495**

### Create a Social Media Crisis Management Plan

On social media, things can move blazingly fast. Sometimes a PR crisis seems to come out of nowhere. Your best chance to make it through a social media crisis is to prepare ahead of time. Have a solid plan, a list of key stakeholders and responsibilities, and a clear chain of command. This course looks at methods for spotting potential issues as they emerge and how to shut a problem down in the early stages. The course also will show students what to do if you end up with a full-blown social media crisis management situation on your hands. Examples, handouts, and templates will be provided.

**CE-COMP 2226PE, \$100.**

**Thurs., Apr. 29-May 6, 2021, 6:00-9:00 pm. #90496**

See SOCIAL MEDIA SPECIALIST ELECTIVES on page 11

## Remote Non-credit Digital Arts Classes

### Animation 1

In this 6-week course, the student will gain a solid understanding of the art of animation, which can be used in any kind of moving art such as 2D animation, 3D animation, stop-motion, and motion graphics. The course will be focused on traditional animation since it provides a hands-on understanding of the basic techniques of animation. Students will learn how to determine timing and spacing of a drawing and how it affects the outcome of an animation by studying different kinds of subjects such as a bouncing ball, falling leaves, and walk-cycles. Animation 1 is for those who want to start a career in animation but is not limited to those who want to sharpen their skills or further their experience. By the end of the course, students will have created a short animation 15 to 30 seconds long.

**CE-DGART 2107PE, \$400.**

**Sun., Sept. 20-Oct. 25, 9:00 am-1:00 pm. #90444**

### Animation 2

In this 6-week advanced session, students will dive deeper into what brings animation to life, adding to what they have learned from Animation 1. This course will have students look into pre-production animation techniques such as layouts and backgrounds, character design and acting, sound and special effects. As the course progresses, students will move from pre-production to post-production including editing, color and visual effects, and rendering final projects for presentation. Using the tools given to them, students will create their own short animation 15 to 30 seconds long.

Prerequisite: Animation 1.

**CE-DGART 2108PE, \$400.**

**Sun., Nov. 8-Dec. 20 (skip Nov. 29), 9:00 am-1:00 pm. #90445**

### Teens 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. Dive into interactivity with a multimedia designer. Start programming and designing your own games and learning gaming concepts. Students will work with a game designer to construct board games, design characters, build terrains, and interactive user experiences. *For ages 12-17.*

**CE-DGART 2111PE, \$280.**

**Sat., Oct. 3-Dec. 19 (skip Oct. 31, Nov. 28), 10:00 am-1:00 pm. #90446**

### 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 sequences in order to communicate their instructions to others. Computer coding is what makes this possible and is a key 21st century competency for children today. Students will code stories, animations, and games. *For ages 7-11.*

**CE-COMP 2127PE, \$178.**

**Sat., Sept. 12-Oct. 31, 10:00 am-12:00 noon. #90447**

### 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.

**CE-COMP 2213PE, \$325.**

**T/W, Sept. 15-Oct. 28, 6:30-8:30 pm. #90448**

### Design and Edit Photos with Free and Low Cost Software Alternatives

Are you a designer or photographer, amateur or pro looking for professional software on a budget? This course could be an eye-opener for you! Learn digital imaging, retouching, and animation with tools such as Krita, Photoshop Elements, Canva, and Spark. There is an array of free and low cost creative apps that provide creative solutions for all of your design needs. This provides the indie designer an opportunity to compete in a new market place, free of monthly subscription fees. There are a number of software applications available that meet the needs of many budget-minded creatives. Do not miss out on kick starting your career in digital media design – begin your journey here!

**CE-DGART 2109PE, \$318.**

**Sat., Oct. 10-Nov. 14, 10:00 am-1:00 pm. #90449**

### 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.*

**CE-COMP 2172PE, \$285.**

**Sa/Su, Dec. 5-13, 9:30 am-4:30 pm (30-min. lunch break). #90451**



Student art:  
Alexis Bergman

## Remote User Experience Design (UX) Certificate – 165 Hrs

**User Experience Design (UX)** is a one-year, 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, branding, Google Analytics, business for freelancing, etc. Students will 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. UX Design Portfolio Portfolio required. Prerequisite: Basic computer experience.

**Register for the entire certificate for \$1,962.50.**

For information contact the Director, Dr. Sherry Mayo, at sherry.mayo@sunywcc.edu or 914-606-7385.

### User Experience Design Portfolio

This course provides a human-centered approach to working on a real-world project and covers the end-to-end lifecycle of user-centered design. User research, wireframes and prototypes, user interface and interactive design, and usability testing are utilized. The culminating experience results in a realized professional portfolio piece that will enable students to start preparing to enter the UX/UI Design field. **CE-DGART 2089PE, \$700.**

### User Experience Fundamentals

Learn about the field of user experience and the essential principles of human-centered design, including design architecture and its application. Discuss the human factors that impact design; how to start a mapping project; how to conduct user experience research; and how to use diagrammatic tools to succeed. **CE-DGART 2092PE, \$337.50.**

### Design Thinking

This course will apply design thinking best practices to develop websites and mobile applications for commercial or public industries. Students will learn how to be a design thinking facilitator and a UX/UI designer in a collaborative team environment that will utilize human-centered techniques to solve complex problems and discover innovative solutions for interactive media. With hands-on examples and tutorials, students will better understand how to design effective websites and mobile applications for diverse end-users. **CE-DGART 2073PE, \$337.50.**

[www.sunywcc.edu/peekskill](http://www.sunywcc.edu/peekskill)

FACULTY AND SCHEDULE SUBJECT TO CHANGE

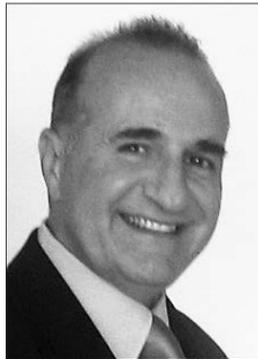
### Business for Freelancing

This course is designed for freelance professionals that seek understanding in business management. It will provide a foundational business overview designed to help you make more informed decisions, develop successful strategies, and achieve your personal and organizational goals. The course will provide insights into how components of various business functions must be integrated and aligned to achieve short and long-term success. Business topics covered will include Business Formation, Marketing, Branding, Planning, Strategy, Customer Service, Budgeting, and Conflict Resolution. Freelancers who want to expand their knowledge into different business areas including technical professionals seeking a fuller understanding for general business management, and entrepreneurs who seek to develop their knowledge base and understandings of business operations will gain valuable skills. **CE-BUS 2109PE, \$250.**

### UX Design Web Programming & Development

This course will include wire-framing and designing your prototype with Sketch and InVision. Once their prototype is complete, students will create a website with WordPress learning HTML, CSS, and JavaScript programming languages. Students will utilize a WYSIWYG editor and code generator. The course will focus on front end web development to actualize dynamic web pages. Students will utilize a variety of web tools and resources in this course. In addition, students will use responsive design templates that take into consideration mobile devices. **CE-DGART 2106PE, \$337.50.**

**Gabriel Ceslov**, User Experience Designer and award-winning Interactive Art Director/Designer, has worked with global firms such as IBM, JP Morgan Chase, and Bank of America Merrill Lynch. Gabriel says, "We, as UX specialists, need to understand user goals and behavior in order to build compelling products and experiences across multiple channels." Gabriel Ceslov is a hands-on designer who will shape your portfolio to impress potential employers. "Gathering ideas is the first step to creative problem solving. I start getting inspired by listening to people, and by observing their behavior in their natural settings. Empathy and Ideation go hand in hand within my Creative Thinking process. What do people need? What are their desires? What are their pain points? How can I help? I create better user experiences that elicit excitement and lots of happy smiles. I design emotion." [delightux.com](http://delightux.com)



## NEW! Remote Digital Photography Certificate

**Digital Photography** is a one-year, non-credit certificate program. 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! The certificate program is an intensive course of study over two semesters beginning in the fall, with six individual courses.

**Students must register for the entire program at time of registration.**

**Register for the entire certificate for \$1,400.**

For information contact the Director, Dr. Sherry Mayo, at sherry.mayo@sunywcc.edu or 914-606-7385.

### The Camera and Its Operation

This course looks at the camera and how to control it to get the best results. The course covers common digital formats, exposure modes, histograms, JPEG vs RAW files, lens selection, methods of stabilization, useful accessories, and mobile apps. Through demonstrations, a critical look at current and historical photography, and shooting assignments, students will gain a better understanding of how to use the camera to capture compelling images. **CE-DGART 2120PE**

**M/W, Sept. 14-Oct. 5, 6:30-9:30 pm. #90429**

### Photographic Composition

Composing an effective image involves many considerations, including camera placement, lens selection, lighting, subject-ground relationship, and employing (or breaking!) some rules. Additionally, post-processing gives us further control over many of these key items. Topics covered will include common framing rules, depth-of-field, vignette, and other features that help to highlight the story in your image. Inspired by powerful examples of composition from noted photographers, students will complete shooting assignments and processing of their own images. **CE-DGART 2121PE**

**M/W, Oct. 12-Nov. 2, 6:30-9:30 pm. #90430**

### Digital Image Processing

Shooting in the RAW file format expands the potential for creating powerful and expressive images. Adobe Photoshop and Lightroom offer a digital darkroom where students will learn to process images and bring their photography to the next level. Exposure correction, color balancing and enhancement, and resolution adjustments are just some of the techniques covered. File organization and prepping for web, mobile, and print media will be introduced. **CE-DGART 2122PE**

**M/W, Nov. 9-Dec. 2 (skip Nov. 25), 6:30-9:30 pm. #90431**

### Small Object Photography

Photographing small objects, be it a tabletop still-life, products for marketing, or objects to be used for illustrative purposes, requires a special approach and attention to detail. Students will set up and shoot objects of their choice using specialized and non-specialized equipment, then process them in Photoshop as required for various needs. Topics covered will include camera lenses, lighting, seamless backgrounds, and a bit of post-processing magic to transform objects into things of beauty. **CE-DGART 2123PE**

**M/W, Jan. 25-Feb. 15, 2021, 6:30-9:30 pm. #90433**

### Digital Image Compositing

Good camera skills and effective post-processing are of primary importance in photography. There are many other exciting ways to enhance an image or go beyond a single exposure. Students will learn how to use Photoshop to retouch and manipulate images, combine several exposures through digital stitching to create panoramas and high-resolution images, experiment with focus stacking, and produce enhanced imagery with high dynamic range photography. **CE-DGART 2124PE**

**M/W, Feb. 22-Mar. 15, 2021, 6:30-9:30 pm. #90432**

### Portfolio

Collecting and curating your photographs into an effective portfolio is key to sharing and utilizing them for personal and professional purposes. Students will create a digital portfolio, and if necessary, shoot additional images to provide a more complete story of their capabilities. Online portfolios from leading photographers will be reviewed and students will be encouraged to visit regional photography exhibits. **CE-DGART 2125PE**

**M/W, Mar. 22-Apr. 12, 2021, 6:30-9:30 pm. #90434**

**Read about Digital Photography certificate faculty Gerry Katzban and see Student Artwork from his classes on pages 14 and 15**