

SUNY SCHENECTADY
COUNTY COMMUNITY COLLEGE

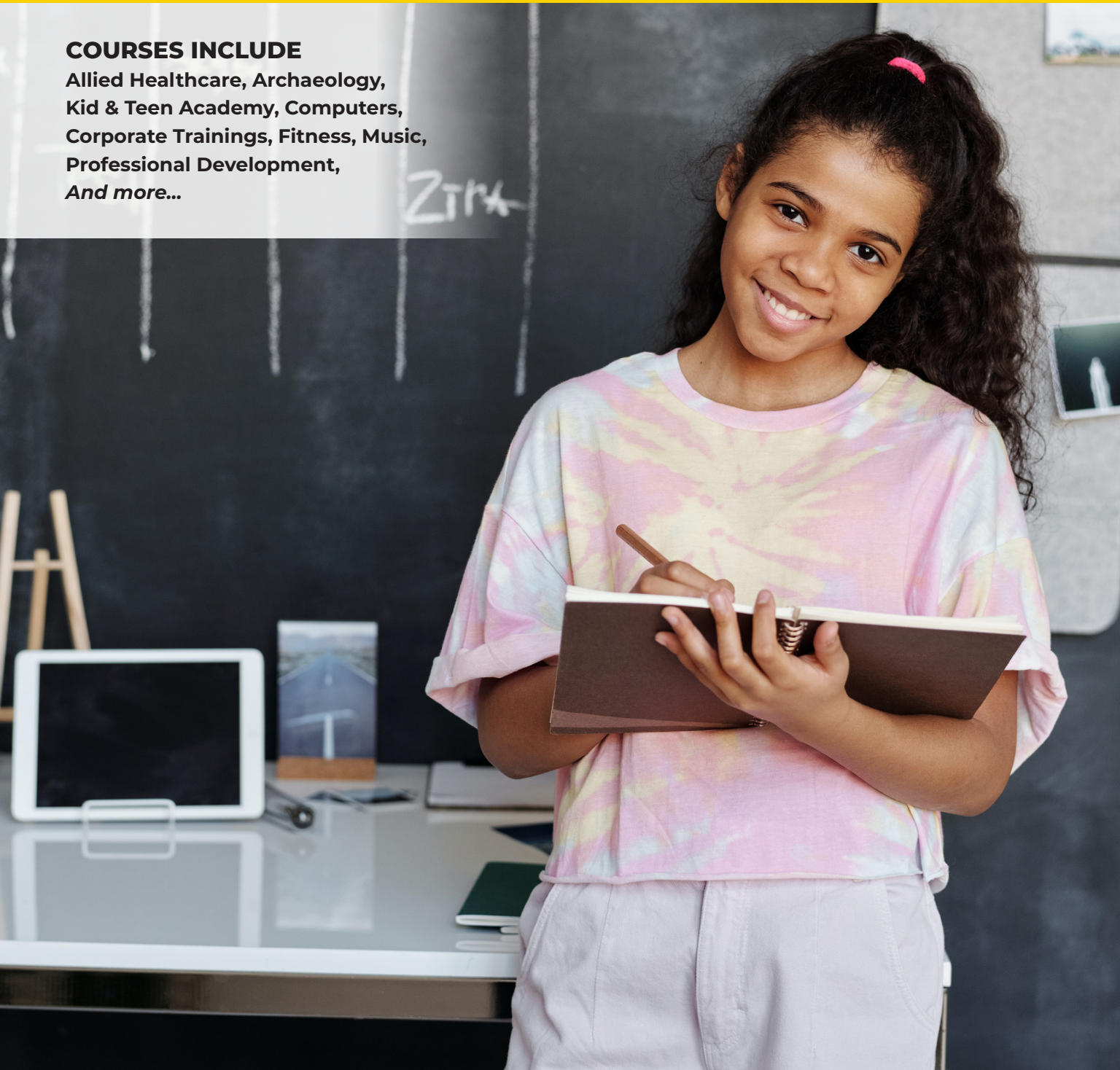
Workforce Development & Community Education

SUMMER 2023

www.sunysccc.edu/wfdce

COURSES INCLUDE

Allied Healthcare, Archaeology,
Kid & Teen Academy, Computers,
Corporate Trainings, Fitness, Music,
Professional Development,
And more...



EXPERIENCE THE POWER OF APPRENTICESHIP WITH SUNY

SUNY Schenectady is partnering with the State University of New York and NYS Department of Labor (NYSDOL) to coordinate and support Registered Apprenticeships and Pre-Apprenticeship trainings in healthcare and other high demand industries.



BUSINESSES

Staff is available to work with companies that sponsor students. We have expertise in and potential funding for:

- Aid for Related Instruction
- Pre-Apprenticeship Trainings
- Hybrid and Competency-Based Testing

FUTURE STUDENTS

Are you an individual interested in learning more about Apprenticeship and Pre-Apprenticeship opportunities?

We offer guidance in the following NYSDOL Trades:

- Alcoholism & Substance Abuse Counselor Aide
- Biological Technician
- Central Sterile Processing Technician
- Certified Nursing Assistant
- Certified Recovery Peer Advocate
- Community Health Worker
- Direct Support Professional (DSP) Supervisor
- Direct Support Professional
- Hospital (Medical) Coder
- Outsourcing (Compounding) Pharmacy Technician
- And more!

Start your Apprenticeship journey with SUNY Schenectady!

**THE SUNY Schenectady
Office of Workforce Development and
Community Education**

**Community Education and
Professional Development**

Maria Kotary
518-595-1101, ext. 4
kotarymc@sunysccc.edu

Allied Healthcare

518-621-4007
healthcare@sunysccc.edu

Career Development

518-595-1101, ext. 3
schelljp@sunysccc.edu



SUNY Schenectady County Community College does not discriminate on the basis of race and color, creed, national origin, sex, age, disability, sexual orientation, marital status, familial status, military status, domestic violence victim status, arrest or conviction record and predisposing genetic characteristics. This goal reflects the commitment of SUNY Schenectady County Community College to provide affirmative action in all areas of admissions, employment, or in any aspect of the business of the College.

All information in this directory is subject to change due to budget, staffing, instructional or other institutional needs.

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REGISTRATION CALENDAR

Non-Credit classes begin throughout the semester in May, June, July, and August. Check specific courses in this directory for start dates. In-person registration is ongoing and students may register until the course start date.

SUNY Schenectady is closed:

- Monday, May 29 – Memorial Day
- Monday, June 19 – Juneteenth
- Tuesday, July 4 – Independence Day

HOW TO REGISTER

Online and In-Person Registration

Students can register for non-credit courses through the first day of class.

Online Registration

Students can submit their non-credit registration requests via our website any time of the day or night.

www.sunysccc.edu/wfdce

In-person Registration

Students can register in-person at the Registrar's Office, Elston Hall, Room 212, during regular College hours. For information, please call 518-381-1348.

Payment for non-credit courses is expected at the time of registration. Students may pay in person by visiting the Student Business Office (SBO), located in the Elston Hall Welcome Center or via the SBO's website.

WORKFORCE DEVELOPMENT AND COMMUNITY EDUCATION REFUND AND CANCELLATION POLICY

Courses may be canceled due to insufficient enrollment. A 100% refund will be made for any course canceled by SUNY Schenectady. Every effort will be made to notify students so it is essential the WFD&CE Office has correct contact information.

If a student must withdraw from a non-credit course, a written request must be received TWO business days prior to the course start date via mail to SUNY Schenectady Office of Workforce Development and Community Education, 201 State Street, Schenectady, N.Y. 12305 or email at noncreditreg@sunysccc.edu.

- No refunds will be granted for non-attendance of a course(s).
- Once you are registered for a course(s) you are responsible for payment (tuition, fees) for the course(s) regardless of whether you attend unless you withdraw at least two business days prior to the course(s) start date.
- Beginning two business days prior to the start of class the refund policy is as follows:
 - For courses eight weeks or less no refund is available.
 - For courses nine weeks or longer:
 - Between two business days prior to the start of class and 8 hours of scheduled class time a 75% refund will be issued.*
 - Between 9 hours and 16 hours of scheduled class time a 50% refund will be issued.*
 - After 17 hours of scheduled class time no refund is available.

** Refunds do not include the cost of materials, textbooks or administrative fees and will be issued in the form of a check that may take up to 21 business days to process.*

COMMUNITY ARCHAEOLOGY



The SUNY Schenectady Community Archaeology Program (CAP) offers courses in which students can earn a non-credit Certificate of Proficiency in Archaeology as well as special topic courses. Students 16 years of age and older may enroll. Lectures, readings, discussions, field trips, and hands-on activities are among the teaching methods employed in all courses. Students learn critical thinking, analysis, and other general skills that they can apply in the field, lab, and in their personal research. They also have the opportunity to participate in local, regional, and national archaeological associations, and they can use the program as a stepping-stone to undergraduate and/or graduate degrees in anthropology and related fields.

CERTIFICATE OF PROFICIENCY IN ARCHAEOLOGY

In order to earn the Certificate of Proficiency in Archaeology, students must complete six required courses and experience (see chart below). This certificate provides students an educational opportunity through classroom instruction and experience to learn about regional archaeology and acquire the knowledge and skills needed in order to pursue archaeology under professional supervision

Courses	Semester	Total Lecture Hours
CFP 102 Native American Archaeology	Fall	30
CFP 103 Laboratory Practices	Spring	30
CFP 106 Historical Archaeology	Spring	30
CFP 107 Recording and Archiving Archaeological Data	Fall	30
CFP 108 Researching/Interpreting Documents	Spring	30
CFP 109 Archaeological Field Work Program	Spring	30

Requirements: Above listed six courses or equivalents (approved by Community Archaeology faculty) and 60 volunteer hours (30 lab and 30 fieldwork) under CFP 100 Archaeology Research.

CERTIFICATE OF ADVANCED STUDY IN COMMUNITY ARCHAEOLOGY (CASCA)

Students who have completed the Certificate of Proficiency in Archaeology are eligible to obtain a CASCA by successfully completing CFP 101 Independent Archaeology Project and six special topic courses. Students must consult with a SUNY Schenectady-CAP instructor about enrollment in the Independent Study course.

ARCHAEOLOGY COURSES

Archaeological Research

May 17 – August 31

By Appointment

CRN# 60380 CFP 100-51

Fee: \$35

For Community Archaeology Program certificate students only.

This course is mandatory for students fulfilling the 60 experience hours required for the SUNY Schenectady Community Archaeology Program (CAP) certificate. Additionally, this course is required for all students engaged in archaeological research and laboratory under a SUNY Schenectady CAP instructor's supervision. Students must speak with an instructor before registering.

Independent Archaeology Project

May 17 – August 31

By Appointment

CRN# 60381 CFP 101-51

Fee: \$125

For Community Archaeology Program certificate students only.

This course is necessary for all Community Archaeology Program (CAP) certificate students wishing to work on their approved archaeological products (e.g., articles for publication, exhibits, public presentations or site studies and reports) and is required for their Certificates of Advanced Study in Community Archaeology (CASCA). Students must speak with an instructor before registering.

New! 18th Century Palatine German Tour – Old Stone Fort

SECTION #1:

Saturday June 17 10 a.m. – 1 p.m.

CRN# 60350 CFP 142-01

Fee: \$95

SECTION #2:

Saturday July 8 10 a.m. – 1 p.m.

CRN# 60351 CFP 142-01

Fee: \$95

This tour will begin at the 1772 Old Stone Fort proper and walk the historic recreated Palatine German Farm on site. The tour will walk the original valley road past the recreated farm field and visit the c. 1780 Dutch Barn and Hartman's Dorf House.

The tour will examine one of the least researched colonial ethnic groups in our region. Students will be introduced to the farm lives of these early 18th century German refugees as well as where and how they settled the frontier wilds beyond Schenectady. The course will examine the lives of farmers in the "Bread Basket of the Revolution" through beautiful rural views, architecture, artifacts and the historic interpretation of the "Hartman's Dorf" House. **Students should wear comfortable clothing and footwear, bring a bottled water, and a bagged lunch.**

New! 18th Century Palatine German Tour – Palatine Parsonage

SECTION #1:

Saturday June 17 2-4 p.m.

CRN# 60352 CFP 143-01

Fee: \$65

SECTION #2:

Saturday July 8 2-4 p.m.

CRN# 60353 CFP 143-01

Fee: \$65

This class will tour the Palatine Parsonage, the oldest Palatine German structure in the Schoharie Valley. The tour will examine the spiritual life as well as the architectural heritage of the Palatine Germans as they established themselves in the Schoharie Valley. The 19th century use of the house as a free African-American church and the community that established itself around it will also be discussed. **Students should wear comfortable clothing and footwear, bring bug repellent, and bring bottled water.**



KID & TEEN ACADEMY

Piano Lessons for Children and Teens

June 12 – August 18

By Appointment

CRN# 60331 CFP 300-51

Fee: \$350

This course, designed especially for beginners ages 6-16, will include fundamental instruction in note reading, rhythm recognition, proper hand position, and chords. Instruction will consist of ten (10), half-hour individual lessons.

Guitar Lessons for Children and Teens

June 12 – August 18

By Appointment

CRN# 60332 CFP 305-01

Fee: \$350

This course, designed especially for beginners ages 6-16, will include fundamental instruction in reading notes, strumming chords to songs, and technical development. Instruction will consist of ten (10), half-hour individual lessons. **Students must bring their own guitars.**

Voice Lessons for Children and Teens

June 12 – August 18

By Appointment

CRN# 60333 CFP 306-51

Fee: \$350

Students will learn proper singing technique and vocal independence through solo work. Students should be 6-16 years of age. Instruction will consist of ten (10), half-hour individual lessons.

Intro to Ballet and Modern Dance for Teens/Adults

Tuesdays

June 13 – July 25

7-8 p.m.

CRN# 60347 CFP 742-51

Fee: \$90

No class July 4

This class will be located at Dreamlights Studio at the Viaport Mall, 93 W. Campbell Rd., Schenectady, NY 12306

Students will learn elements of classical ballet, classical modern dance (Horton, Lemon, Graham...) with a healthy dose of post-modern dance (generally a mix of theater and dance) and jazz. Please wear stretchy clothing, have long hair pulled up in a pony tail and be prepared to dance in socks or bare-foot.

New! Experimental Dance Theater

SECTION #1: AGES 6-12 YEARS

Thursdays

June 15 – July 20

5-6 p.m.

CRN# 60400 CFP 883-51

Fee: \$90

SECTION #2: AGES 12-16 YEARS

Thursdays

June 15 – July 20

6-7 p.m.

CRN# 60401 CFP 883

Fee: \$90

This class will be located at Dreamlights Studio at the Viaport Mall, 93 W. Campbell Rd., Schenectady, NY 12306

In this class students will use a blend of acting, singing and various dance forms to express ideas and tell stories. **Please wear stretchy clothing, have long hair pulled up in a ponytail and be prepared to dance in socks or barefoot.**

New! Beginning Latin Dance for Teens/Adults

Thursdays

June 15 – July 20

8-9 p.m.

CRN# 60393 CFP 882-51

Fee: \$90

This class will be located at Dreamlights Studio at the Viaport Mall, 93 W. Campbell Rd., Schenectady, NY 12306

Students 16 years and older will learn the basic steps, style and rhythm of Merengue, Bachata, Salsa, and Cha Cha. No partner or experience necessary.

New! Beginning Ballroom Dance for Teens/Adults

Thursdays

June 15 – July 20

7-8 p.m.

CRN# 60391 CFP 881-51

Fee: \$90

This class will be located at Dreamlights Studio at the Viaport Mall, 93 W. Campbell Rd., Schenectady, NY 12306

Students 16 years and older will learn the basic steps, style and rhythm of Waltz, thumba, swing and foxtrot. No partner or experience necessary.

KID & TEEN ACADEMY

New! Blacklight Theater

SECTION #1: CLOUD CUCKOO LAND (BIRDS, BIRDS, AND MORE BIRDS)

Monday-Friday June 26 – 30 9 a.m.-3 p.m.

CRN# 60383 CFP 999-01 Fee: \$200

SECTION #2: THROUGH A GLASS, DARKLY (WHERE ALICE WENT)

Monday-Friday July 10 – 14 9 a.m.-3 p.m.

CRN# 60384 CFP 999-01 Fee: \$200

SECTION #3: CLOWN TOWN (MAGIC & BUFFOONERY)

Monday-Friday July 24 – 28 9 a.m.-3 p.m.

CRN# 60385 CFP 999-01 Fee: \$200

This class will be located at Dreamlights Studio at the Viaport Mall, 93 W. Campbell Rd., Schenectady, NY 12306

In this introductory Blacklight Theater class, students in grades 6-10 will learn Blacklight stagecraft, illusion and special effects. Students will use fluorescent costumes, props, and puppets on a darkened stage to create a magical blacklight show that will be performed at the end of week. There are roles for dancers and non-dancers – no prior experience needed. Students may also register for the recital in August. **Materials fee: \$40 costume fee.**

Hand-On Archaeology for Kids

Monday-Friday July 10 – 14 9 a.m.-3 p.m.

CRN# 60335 CFP 314-01 Fee: \$200

Young archaeologists, ages 9-15, will have the opportunity to participate in an actual excavation at a site in the Schenectady area. They will learn the methods and skills used by archaeologists, with an emphasis on observation and deductive reasoning. Activities include defining research goals, survey, excavation, data and artifact recording, artifact identification and analysis, and presenting results. Family and friends will be invited on Friday for student presentations. **Students must wear closed-toed shoes with socks and bring a bagged lunch and water bottle.** Students should also wear sunscreen while working outside.

New! Food Engineering

Monday-Friday July 10 – 14 9 a.m.-12 p.m.

CRN# 60360 CFP 876-01 Fee: \$200

Students will learn how to be a scientific engineer by learning about shapes, structures, angles, and forces as well as apply their engineering skills in groups to create engineering masterpieces out of food.

New! Cookie Decorating

SECTION #1: SUMMER FUN IN THE SUN

Thursday July 20 6-8 p.m.

CRN# 60338 CFP 504-51 Fee: \$69

SECTION #2: UNDER THE SEA

Thursday August 15 6-8 p.m.

CRN# 60339 CFP 504-51 Fee: \$69

If you've never worked with royal icing or have dabbled just a little, this class is for you. Students, ages 10 and older, will work step by step on each cookie to learn hands on the various decorating techniques used with royal icing. Cindy Burek of Buttercup Cookie will teach students about piping/outlining, flooding, and wet on wet techniques. Students will complete five cookie designs. Students will take them home with them in a bakery box, along with a decorating tool, a cookie cutter, and a packet of seasonal sprinkles and/or cookie decorations. All supplies are provided. Once class registration has closed, students will be sent Cindy's informational blog loaded with basics of baking cookies, tips and tricks of the trade, as well as links to places online to checkout for additional tutorials. Due to the perishables needed for this course, the withdrawal deadline for this class is two days prior to the start date.

Baking/Cooking for Kids

Monday-Friday **July 31 – August 4** **9 a.m.-1 p.m.**

CRN# 60334 CFP 308-01 **Fee: \$275**

This course will focus on measurement, basic baking techniques, and following recipes in a clean, safe and efficient manner. Young chefs, ages 9-14, will be encouraged to embrace their creativity while learning to produce several baked goods including rainbow decorated meringue pops, hot fudge lava cakes, and hand tossed pizzas (dough made from scratch). Students will take home all items they make. **Students are asked to bring an apron, closed toed shoes, a water bottle and a bagged lunch.**

Emergency Vet

Mon.-Thurs. **July 31 – August 3** **9 a.m.-4 p.m.**

Friday **August 4** **9 a.m.-1 p.m.**

CRN# 60336 CFP 332-01 **Fee: \$315**

This class is a young person's ticket to the world of veterinary medicine. Young vets, ages 10-14, will have an opportunity to investigate the exciting careers of real veterinarians and allow them to be involved in related hands-on activities and experiments. Topics covered include: sheep heart dissection, DNA extraction, diseases and parasites, First Aid and more. Each student will receive his/her own medical kit.

New! Code Breakers

Mon.-Thurs. **July 31 – August 3** **9 a.m.-4 p.m.**

Friday **August 4** **9 a.m.-1 p.m.**

CRN# 60358 CFP 874-01 **Fee: \$315**

Students, ages 9-12, will participate in escape room challenges, engineering challenges, coding robots and more!

Becoming a Young Aviator

Tuesday-Friday **August 8 – 11** **8:30 a.m.-12 p.m.**

CRN# 60340 CFP 337-01 **Fee: \$200**

Instructor: Empire State Aerosciences Museum

This course will be taught at the Empire State Aerosciences Museum, located at 250 Rudy Chase Dr., Glenville, NY 12302.

Students, ages 10-17, will spend the week at the Empire State Aerosciences Museum, located at the Schenectady County Airport in Glenville, learning about aviation and what real pilots do on the ground and in the air. In this hands-on class, students will learn about the history of aviation and aircraft design, the forces of flight – how airplanes fly (thrust, lift, drag and flight control), learn about the different parts of a plane, learn about specific aircraft in the museum collection, and a variety of other aviation topics. Students will also have an opportunity to interact with guest speakers and have a guided tour of the museum's incredible exhibits and airpark, which features more than 20 historic military aircraft. Students will be able to get into the cockpits of some of these legendary fighter and attack aircraft. Students will also have the opportunity to work with the Experimental Aircraft Association (EAA) Chapter 602 to become Junior EAA members, which includes a half-hour flight.

CSI Forensic Science

Monday-Friday **August 14 – 18** **9 a.m.-4 p.m.**

CRN# 60132 CFP 347-01 **Fee: \$315**

Young investigators, ages 9-13 years, will learn to become Crime Scene Investigators during actual crime scene setups. They will learn how law enforcement professionals solve crimes. Young investigators will collect evidence and learn how a crime is actually solved. Young investigators will discover how biology, chemistry and physics play major roles in investigations.

KID & TEEN ACADEMY

LEGO Robotics & Coding

Monday-Friday **August 14 – 18** **9 a.m.-4 p.m.**
CRN# 60341 CFP 345-01 **Fee: \$315**

With Legos, the possibilities are endless. This class is filled with ideas to spark your child's imagination. Young engineers, ages 7-10 years, will learn to build and code LEGO to move, dance and talk. Students will build machines and cars that move and customize their own personal talking robot friend. Students will code the robot's behavior and complete fun activities. Their robot will interact with them and respond with facial expressions that reflect its mood. Coding was never this much fun!

5 Day Multimedia Art for Kids

Monday-Friday **August 14 – 18** **10 a.m.-12 p.m.**
CRN# 60359 CFP 875-01 **Fee: \$125**

Students will be introduced to a variety of art materials, experiences, and artists from different cultures. Using drawing, watercolor painting, sculpture, collage and poster making, students will immerse themselves in the artistic process. Emphasis will be on the children developing their own creative styles.

KID & TEEN ACADEMY WITH MISCI



SUNY Schenectady is proud to partner with the museum of innovation and science (miSci). miSci members must register through miSci at misci.com, to receive discounted tuition.

New! AI4U – Full Day

SECTION #1 – GRADES K-2
Monday-Friday **July 3 – 7** **9 a.m.-4 p.m.**
CRN# 60361 CFP 877-01 **Fee: \$300**
No class July 4

SECTION #2 – GRADES 3-5
Monday-Friday **July 3 – 7** **9 a.m.-4 p.m.**
CRN# 60362 CFP 877-02 **Fee: \$300**
No class July 4

This course will be taught at miSci located at 15 Museum Drive, Schenectady, NY 12308.

What do you think of when you hear “AI”? This week, participants learn about AI technology and experiment with how machines learn. You’ll put your big brain to the test and discover how AI technology is developed, and computers keep getting smarter through pattern recognition. Explore the world of machine learning at miSci with this weeklong program!

New! AI4U – Half Day

SECTION #1 – GRADES K-2
Monday-Friday **July 3 – 7** **9 a.m.-12 p.m.**
CRN# 60363 CFP 878-01 **Fee: \$150**
No class July 4

SECTION #2 – GRADES 3-5
Monday-Friday **July 3 – 7** **9 a.m.-12 p.m.**
CRN# 60364 CFP 878-02 **Fee: \$150**
No class July 4

This course will be taught at miSci located at 15 Museum Drive, Schenectady, NY 12308.

What do you think of when you hear “AI”? This week, participants learn about AI technology and experiment with how machines learn. You’ll put your big brain to the test and discover how AI technology is developed, and computers keep getting smarter through pattern recognition. Explore the world of machine learning at miSci with this weeklong program!

KID & TEEN ACADEMY WITH MISCI

New! Junior Curator – Full Day

SECTION #1 – GRADES K-2

Monday-Friday August 14 – 18 9 a.m.-4 p.m.

CRN# 60365 CFP 879-01 Fee: \$300

SECTION #2 – GRADES 3-5

Monday-Friday August 14 – 18 9 a.m.-4 p.m.

CRN# 60366 CFP 879-02 Fee: \$300

This course will be taught at miSci located at 15 Museum Drive, Schenectady, NY 12308.

It's time to take awesome objects, stories, and discoveries from around the world and show them off! Discover what it takes to present a museum exhibition, just like they have at miSci. Everyone will get a chance to work with actual artifacts from miSci's Archives and Collections and put together an exhibit that tells museumgoers all about those amazing items.

New! Junior Curator - Half Day

SECTION #1 – GRADES K-2

Monday-Friday August 14 – 18 9 a.m.-12 p.m.

CRN# 60367 CFP 880-01 Fee: \$150

SECTION #2 – GRADES 3-5

Monday-Friday August 14 – 18 9 a.m.-12 p.m.

CRN# 60368 CFP 880-02 Fee: \$150

This course will be taught at miSci located at 15 Museum Drive, Schenectady, NY 12308.

It's time to take awesome objects, stories, and discoveries from around the world and show them off! Discover what it takes to present a museum exhibition, just like they have at miSci. Everyone will get a chance to work with actual artifacts from miSci's Archives and Collections and put together an exhibit that tells museumgoers all about those amazing items.

KID AND TEEN ACADEMY WITH BLACK ROCKET



SUNY Schenectady has partnered with Black Rocket to deliver high-quality and fun online tech education to students ages 8-14 years. Students can choose from any of the great cutting-edge courses in coding, game design, eSports, virtual reality and more. Jump-start your future in creative tech with SUNY Schenectady and Black Rocket!

New! Cloud Gamers – Mobile App Development

SECTION #1:

Mon.-Fri. June 26 – 30 1 – 3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #2:

Mon.-Fri. June 26 – 30 4:30-7 p.m.

Ages 11-14 years Fee: \$169

SECTION #3:

Mon.-Fri. July 17 – 21 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #4:

Mon.-Fri. July 17 – 21 9:30 a.m.-12 p.m.

Ages 11-14 years Fee: \$169

SECTION #5:

Mon.-Fri. August 7 – 11 4:30-7 p.m.

Ages 8-11 years Fee: \$169

SECTION #6:

Mon.-Fri. August 7 – 11 1-3:30 p.m.

Ages 11-14 years Fee: \$169

Cloud gaming is the way of the future! Build games you can play everywhere and anywhere using a web-based development tool. Learn in-demand skills like programming events and coding controls for a touch screen or keyboard and mouse. Finish by personalizing levels and characters with your own design. Now you are ready to upload your games to the Black Rocket cloud arcade and play on any mobile device or computer. Games can easily be shared with friends and family! **Compatible with MAC, Windows, and Chrome OS.**

KID & TEEN ACADEMY WITH BLACK ROCKET

New! Beats and Jams: Digital Music Creators

SECTION #1:
Mon.-Fri. **June 26 – 30** **4:30-7 p.m.**
Ages 8-11 years **Fee: \$169**

SECTION #2:
Mon.-Fri. **June 26 – 30** **1-3:30 p.m.**
Ages 11-14 years **Fee: \$169**

SECTION #3:
Mon.-Fri. **July 17 – 21** **9:30 a.m.-12 p.m.**
Ages 8-11 years **Fee: \$169**

SECTION #4:
Mon.-Fri. **July 17 – 21** **1-3:30 p.m.**
Ages 11-14 years **Fee: \$169**

Begin your rise to the top of the charts with digital music production. Just like today's top artists, you can design your own beats or remix a mashup of your favorite songs to become a digital composer and sound engineer. In this course, students will learn to produce digital music, record sound, make sound effects, and mix their own tracks. No prior music experience is necessary. Student-created soundtracks will be available on a password protected website to share with friends and family. **Compatible with MAC, Windows, and Chrome OS.**

Javascript Developer Jam

SECTION #1:
Mon.-Fri. **June 26 – 30** **1-3:30 p.m.**
Ages 8-11 years **Fee: \$169**

SECTION #2:
Mon.-Fri. **June 26 – 30** **9:30 a.m.-12 p.m.**
Ages 11-14 years **Fee: \$169**

SECTION #3:
Mon.-Fri. **August 7 – 11** **9:30 a.m.-12 p.m.**
Ages 8-11 years **Fee: \$169**

SECTION #4:
Mon.-Fri. **August 7 – 11** **1-3:30 p.m.**
Ages 11-14 years **Fee: \$169**

Learn programming tools so powerful they seem like magic! Start off by learning an array of core programming concepts with JavaScript by experimenting in a series of digital challenges. Start with programming your first animated memes, then tackle more advanced skills such as interactive 3D experiences and game creation. Projects will be available on a password protected Black Rocket website to share with friends and family. **Compatible with MAC, Windows and Chrome OS.**



Make Your First Video Game

SECTION #1:

Mon.-Fri. June 26 – 30 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #2:

Mon.-Fri. June 26 – 30 9:30 a.m.-12 p.m.

Ages 11-14 years Fee: \$169

SECTION #3:

Mon.-Fri. July 24 – 28 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #4:

Mon.-Fri. July 24 – 28 4:30-7 p.m.

Ages 11-14 years Fee: \$169

If you love playing video games, this is the class for you! Make your first video game in this one-of-a-kind class that shows you the keys to designing your first 2D platformer game. 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 a desire to have fun. Student projects will be available on a password protected Black Rocket website to share with friends and family. Games are only compatible on PC computers; Mac versions can be created after the program for \$15.00 conversion fee. Returning students can create more advanced projects that build on previous years. **Compatible with MAC and Windows OS only.**

Minecraft Modders

SECTION #1:

Mon.-Fri. June 26 – 30 9:30 a.m.-12 p.m.

Ages 8-11 years Fee: \$169

SECTION #2:

Mon.-Fri. June 26 – 30 1-3:30 p.m.

Ages 11-14 years Fee: \$169

SECTION #3:

Mon.-Fri. July 17 – 21 4:30-7 p.m.

Ages 8-11 years Fee: \$169

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Mon.-Fri. August 7 – 11 9:30 a.m.-12 p.m.

Ages 11-14 years Fee: \$169

Use your favorite game to learn the basics of modding and foundations of programming. Learn scripting and logic statements as you create your first mods! Introductory coding will also be taught through a simulated environment inspired by Minecraft. Student projects will be available on a password protected Black Rocket website to share with friends and family. Students must own a Java version of Minecraft to take this class. Tablet, phone, and game console versions of Minecraft are not compatible. Returning students can create more advanced projects that build on previous years. **Students must purchase Minecraft Java Edition. Compatible with MAC and Windows OS only.**

KID & TEEN ACADEMY WITH BLACK ROCKET

Code Breakers

SECTION #1:

Mon.-Fri. July 3 – 7 9:30 a.m.-12 p.m.

Ages 8-11 years Fee: \$169

No class July 4

SECTION #2:

Mon.-Fri. July 3 – 7 1-3:30 p.m.

Ages 11-14 years Fee: \$169

No class July 4

SECTION #3:

Mon.-Fri. July 24 – 28 4:30-7 p.m.

Ages 8-11 years Fee: \$169

SECTION #4:

Mon.-Fri. July 24 – 28 1-3:30 p.m.

Ages 11-14 years Fee: \$169

SECTION #5:

Mon.-Fri. August 14 – 18 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #6:

Mon.-Fri. August 14 – 18 9:30 a.m. – 12 p.m.

Ages 11-14 years Fee: \$169

Calling all future coders, programmers and designers. Learn the basics of coding languages like HTML, JavaScript, and CSS through a series of web projects and design challenges each day and be on your way to becoming the next tech star! Whether you want to be a Silicon Valley CEO or the high school student who just made \$1 million dollars for programming in their bedroom, this course has the essentials you need to begin your journey. Projects will be available on a Black Rocket website to share with friends and family. Returning students can create more advanced projects that build on previous years. **Compatible with MAC and Windows OS only.**

Minecraft Redstone Engineers

SECTION #1:

Mon.-Fri. July 3 – July 7 1-3:30 pm

Ages 8-11 years (no class 7/4) Fee: \$169

SECTION #2:

Mon.-Fri. July 3 – 7 9:30 a.m.-12 p.m.

Ages 11-14 years (no class 7/4) Fee: \$169

SECTION #3:

Mon.-Fri. August 14 – 18 9:30 a.m.-12 p.m.

Ages 8-11 years Fee: \$169

SECTION #4:

Mon.-Fri. August 14 – 18 1-3:30 p.m.

Ages 11-14 years Fee: \$169

Take the next step beyond simply “playing” Minecraft and become a true Redstone engineer. Expand your Redstone knowledge by constructing your own carnival with a variety of mini-games, roller coasters, and attractions powered by Redstone. Learn how to use Command and Structure blocks to incorporate them into your builds. Activate your skills and take your Minecraft structures to the next level! **Students must own a Java version of Minecraft to take this class.** Tablet, phone, and game console versions of Minecraft are not compatible. **Compatible with MAC and Windows OS only.**



ROBLOX Makers

SECTION #1:

Mon.-Fri. July 3 – 7 4:30-7 p.m.

Ages 8-11 years (no class 7/4) Fee: \$169

SECTION #2:

Mon.-Fri. July 3 – 7 1-3:30 p.m.

Ages 11-14 years (no class 7/4) Fee: \$169

SECTION #3:

Mon.-Fri. July 24 – 28 9:30 a.m.-12 p.m.

Ages 8-11 years Fee: \$169

SECTION #4:

Mon.-Fri. July 24 – 28 1-3:30 p.m.

Ages 11-14 years Fee: \$169

SECTION #5:

Mon.-Fri. August 14 – 18 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #6:

Mon.-Fri. August 14 – 18 4:30-7 p.m.

Ages 11-14 years Fee: \$169

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 projects will be available on a password protected Black Rocket website to share with friends and family. **Compatible with MAC and Windows OS only.** Register here – scroll to find your course.

YouTube Content Creators

SECTION #1:

Mon.-Fri. July 3 – 7 1-3:30 p.m.

Ages 8-11 years (no class 7/4) Fee: \$169

SECTION #2:

Mon.-Fri. July 3 – 7 4:30-7 p.m.

Ages 11-14 years (no class 7/4) Fee: \$169

SECTION #3:

Mon.-Fri. July 24 – 28 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #4:

Mon.-Fri. July 24 – 28 9:30 a.m.-12 p.m.

Ages 11-14 years Fee: \$169

SECTION #5:

Mon.-Fri. August 14 – 18 4:30-7 p.m.

Ages 8-11 years Fee: \$169

SECTION #6:

Mon.-Fri. August 14 – 18 1-3:30 p.m.

Ages 11-14 years Fee: \$169

Find your voice and leave your mark on the world! Whether you are 6 or 60, it's time to start a career as the next YouTube star. Explore the variety of content and personalities that exist on YouTube and how to find your own niche. Learn the Dos and Don'ts of the platform and how to practice good digital citizenship. Develop your on-camera presence, your own channel branding, and professional editing skills. Take home a plan for launching your own channel with the content created in class! Student projects will be available on a password protected Black Rocket website to share with friends and family. **A webcam is required for this course. Compatible with MAC and Windows OS only.** Register here – scroll to find your course.

KID & TEEN ACADEMY WITH BLACK ROCKET

3D Game Design with Unity

SECTION #1:

Mon.-Fri. July 10 – 14 9:30 a.m.-12 p.m.

Ages 8-11 years Fee: \$169

SECTION #2:

Mon.-Fri. July 10 – 14 1-3:30 p.m.

Ages 11-14 years Fee: \$169

SECTION #3:

Mon.-Fri. July 31 – August 4 4:30-7 p.m.

Ages 8-11 years Fee: \$169

SECTION #4:

Mon.-Fri. July 31 – August 4 1-3:30 p.m.

Ages 11-14 years Fee: \$169

SECTION #5:

Mon.-Fri. August 21 – 25 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #6:

Mon.-Fri. August 21 – 25 9:30 a.m.-12 p.m.

Ages 11-14 years Fee: \$169

Are you ready to take your game design skills to another level? With Unity, an industry-grade design software, aspiring game designers 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 Black Rocket website to share with friends and family. Returning students can create more advanced projects that build on previous years. **This course requires a 64-bit operating system. Compatible with MAC and Windows OS only.**

New! Minecraft Animators

SECTION #1

Mon.-Fri. July 10 – 14 4:30-7 p.m.

Ages 8-11 years Fee: \$169

SECTION #2

Mon.-Fri. July 10 – 14 1-3:30 p.m.

Ages 11-14 years Fee: \$169

SECTION #3:

Mon.-Fri. July 24 – 28 9:30 a.m.-12 p.m.

Ages 8-11 years Fee: \$169

SECTION #4:

Mon.-Fri. July 24 – 28 1-3:30 p.m.

Ages 11-14 years Fee: \$169

Create the next popular animated Minecraft video on YouTube! Practice the same skills professionals at Pixar and Disney Animation Studios use. Discover the process of keyframing and tweening, how to use it to bring your own animated stories to life, and how to publish your content on YouTube. Student projects will be available on a password protected Black Rocket website to share with friends and family. Returning students can create more advanced projects that build on previous years.

Compatible with MAC and Windows OS only.



Python Programmers

SECTION #1:

Mon.-Fri. July 10 – 14 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #2:

Mon.-Fri. July 10 – 14 4:30-7 p.m.

Ages 11-14 years Fee: \$169

SECTION #3:

Mon.-Fri. July 31 – August 4 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #4

Mon.-Fri. July 31 – Aug. 4 9:30 a.m.-12 p.m.

Ages 11-14 years Fee: \$169

SECTION #5

Mon.-Fri. August 21 – 25 4:30-7 p.m.

Ages 8-11 years Fee: \$169

SECTION #6

Mon.-Fri. August 21 – 25 1-3:30 p.m.

Ages 11-14 years Fee: \$169

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 fun content you create from start to finish! Returning students can create more advanced projects that build on previous years. **\$10 license fee per student with this class. Compatible with MAC and Windows OS only.**

ROBLOX Coders and Entrepreneurs!

SECTION #1:

Mon.-Fri. July 10 – 14 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #2:

Mon.-Fri. July 10 – 14 9:30 a.m.-12 p.m.

Ages 11-14 years Fee: \$169

SECTION #3:

Mon.-Fri. July 31 – August 4 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #4:

Mon.-Fri. July 31 – August 4 4:30-7 p.m.

Ages 11-14 years Fee: \$169

SECTION #5:

Mon.-Fri. August 21 – 25 9:30 a.m.-12 p.m.

Ages 8-11 years Fee: \$169

SECTION #6:

Mon.-Fri. August 21 – 25 1-3:30 p.m.

Ages 11-14 years Fee: \$169

Discover how to code in the Lua language while playing and designing worlds in ROBLOX®, an online universe where you can create anything you dream of. This new class combines game design concepts, coding, and fun! Young entrepreneurs will also learn how to navigate ROBLOX's fast-growing marketplace to publish their games. Student-created games will be available on a password protected Black Rocket website to share with friends and family. **\$10 license fee per student with this class. Compatible with MAC and Windows OS only.**

KID & TEEN ACADEMY WITH BLACK ROCKET

YouTube FX Masters

SECTION #1:

Mon.-Fri. July 10 – 14 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #2:

Mon.-Fri. July 10 – 14 9:30 a.m.-12 p.m.

Ages 11-14 years Fee: \$169

Find your voice and leave your mark on the world! Explore the variety of content and personalities that exist on YouTube and how to find your own niche. Learn the Dos and Don'ts of the platform and how to practice good digital citizenship. Develop your on-camera presence, your own channel branding, and professional editing skills. Take home a plan for launching your own channel with the content created in class. Student projects will be available on a password protected Black Rocket website to share with friends and family. **A webcam is required for this course. Compatible with MAC and Windows OS only.**

Code Your Own Adventure! Interactive Storytelling

SECTION #1:

Mon.-Fri. July 17 – 21 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #2:

Mon.-Fri. July 17 – 21 4:30-7 p.m.

Ages 11-14 years Fee: \$169

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. Students will work in pairs or teams for most of the program. **Compatible with MAC, Windows and Chrome OS.**

Pokémon® Masters: Designers & 3D Makers Unite!

SECTION #1:

Mon.-Fri. July 17 – 21 9:30 a.m.-12 p.m.

Ages 8-11 years Fee: \$169

SECTION #2:

Mon.-Fri. July 17 – 21 1-3:30 p.m.

Ages 11-14 years Fee: \$169

SECTION #3:

Mon.-Fri. July 24 – 28 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #4:

Mon.-Fri. July 24 – 28 4:30-7 p.m.

Ages 11-14 years Fee: \$169

Calling all PokeMasters who want to be the designers of the future! Use your Pokemon imagination and bring your ideas to life. Begin by creating your own digital Pokemon-style custom playing card game. Progress onto designing action figures, jewelry, and toys in professional-level modeling software. Learn how to prepare a model for 3D printing and create a design portfolio to showcase your work! No prior experience is necessary and 3D designs will be available on a password protected Black Rocket website to share with friends and family. **Compatible with MAC and Windows OS only.**

Minecraft Designers

SECTION #1:

Mon.-Fri. July 31 – Aug. 4 9:30 a.m.-12 p.m.

Ages 8-11 years Fee: \$169

SECTION #2:

Mon.-Fri. July 31 – Aug. 4 1-3:30 p.m.

Ages 11-14 years Fee: \$169

SECTION #3:

Mon.-Fri. August 21 – 25 1-3:30 p.m.

Ages 8-11 years Fee: \$169

SECTION #4:

Mon.-Fri. August 21 – 25 4:30-7 p.m.

Ages 11-14 years Fee: \$169

If you love the game Minecraft and always wanted to design your own world, this class is for you! Learn how to create a custom map, design structures to share between worlds, build with Redstone and Command blocks, and create custom textures for you to import at home or share with friends. Students must have the Java version of Minecraft to take this class. Tablet, phone, and game console versions of Minecraft are not compatible. Returning students can create more advanced projects that build on previous years. **Compatible with MAC and Windows OS only. Purchase Minecraft Java Edition.**

To see a full listing of courses and to learn more, visit <https://blackrocket.com/online/sunysccc/>

HIGH SCHOOL EQUIVALENCY PREP AND ESOL

General Education Development (GED) and English for Speakers of Other Language ESOL Programs

SUNY Schenectady is pleased to offer GED and English for Speakers of Other Languages courses through a partnership with Capital Region BOCES and Washington Irving Educational Center.

In Albany

Students in the Albany area who are interested in acquiring a high school diploma by taking the GED should contact Capital Region BOCES at 518-694-4510 or 518-862-4707 to register.

In Schenectady

Students in the Schenectady area who are interested in taking the GED or are interested in ESOL should contact Washington Irving at 518-370-8220 to register.



COMPUTER COURSES

Basic Computer Software Specialist Courses

SUNY Schenectady is proud to offer a **Basic Computer Software Specialist Certificate**.

Students must participate in and complete the following four courses in order to earn this introductory certificate:

- CFP 409 Intro to Windows
- CFP 411 Intro to Excel
- CFP 412 Intro to Word
- CFP 401 Intro to Power Point

For more information, please contact the Office of Workforce Development and Community Education at 518-595-1101 ext. 3 or 4.

The following Ed2Go computer courses will be held online.

Introduction to Windows 10

Start dates: A new class will run every month with the first class starting on May 17, 2023. Fee: \$129

Welcome to Windows 10, the completely new operating system from Microsoft, which offers a more robust, more powerful, and completely unique computing experience. In this course, you will gain the foundation you need to get started right away using Windows 10. File Explorer can help you manage your files and create basic text documents using WordPad. From finding files and folders, to organizing and editing photos, to managing files on external drives, you will learn everything you need to know about getting the most from this operating system. And since security is important, you will also learn how to protect your files, as well as how to protect and update Windows 10.

[Register for Introduction to Windows 10.](#)

Introduction to Excel

Start dates: A new class will run every month with the first class starting on May 17, 2023. Fee: \$129

Do you manage large sets of numbers, names, dates, or other pieces of information? If so, then you need to

create worksheets to manage, store, organize, and even analyze this information. Excel, Microsoft's powerful spreadsheet software, is the most widely-used program to handle this task. In fact, most workplaces require that new employees have a basic level of understanding of Microsoft Excel. [Register for Introduction to Excel.](#)

Introduction to PowerPoint

Start dates: A new class will run every month with the first class starting on May 17, 2023. Fee: \$129

This in-depth course introduces PowerPoint's functions and will teach you how to plan and create professional-quality presentations. You will learn how to catch your audience's attention with PowerPoint's visual features like photo album. As you become acquainted to Office 365, you will learn how to utilize OneDrive and PowerPoint Online's cross-functionality—saving, editing, and sharing your presentations online. This course is perfect for beginners looking to learn how to use the latest PowerPoint software. You will have the opportunity to create a custom presentation with content specific to your needs. By completion, you will be able to create captivating presentations and contribute to your company's business processes.

[Register for Introduction to PowerPoint.](#)

Introduction to MS Word

Start dates: A new class will run every month with the first class starting on May 17, 2023. Fee: \$129

Across all industries, the ability to create documents in a word processor is essential in day-to-day functions. From writing reports to Knowing how to use Microsoft Word, the most widely-used word processing program, adds an important skill set to your professional profile. This course will introduce you to the 2019 version of Microsoft Word, available through the Office 365 online platform. You will learn the basics of Word 2019 needed to write and edit text and to create, format, and organize documents. By the time you're done with these hands-on activities, you will be able to use Word confidently at home or on the job. [Register for Introduction to Microsoft Word.](#)

CULINARY COURSES

New! Gourmet Charcuterie Board

SECTION #1:

Thursday July 13 11:30 a.m.-1:30 p.m.

CRN# 60354 CFP 550-01 Fee: \$150

SECTION #2:

Saturday August 12 11 a.m.-1 p.m.

CRN# 60355 CFP 550-02 Fee: \$150

Do you want to learn how to construct an amazing and elegant charcuterie board? This class will provide a practical way to build a wonderful and flavorful cheese board; combining cheeses, spreads, olives, chocolates, breads and crackers, fruits and various nuts. Students will learn to pair food items with the cheeses, make hummus from scratch, how to slice and arrange the cheese, and garnish the board with fresh herbs. After a demo on how to build a Mediterranean cheese board, students will receive a disposable palm leaf board with all materials to create their own boards to take home.

New! Cookie Decorating – Summer Fun in The Sun

SECTION #1: SUMMER FUN IN THE SUN

Thursday July 20 6-8 p.m.

CRN# 60338 CFP 504-51 Fee: \$69

SECTION #2: UNDER THE SEA

Thursday August 15 6-8 p.m.

CRN# 60339 CFP 504-51 Fee: \$69

If you've never worked with royal icing or have dabbled just a little, this class is for you. Students, ages 10 and older, will work step-by-step on each cookie to learn hands-on the various decorating techniques used with royal icing. Cindy Burek of Buttercup Cookies will teach students about piping/outlining, flooding, and wet on wet techniques. Students will complete five cookie designs. Students will take them home with them in a bakery box, along with a decorating tool, a cookie cutter, and a packet of seasonal sprinkles and/or cookie decorations. All supplies are provided. Once class registration has closed, students will be sent Cindy's informational blog loaded with basics of baking cookies, tips and tricks of the trade, as well as links to places online to checkout for additional tutorials.

MUSIC COURSES

SUNY Schenectady offers non-credit music learning opportunities for the enrichment of the community. Students wishing to pursue professional music studies should contact the SUNY Schenectady School of Music. SUNY Schenectady is an accredited institutional member of the National Association of Schools of Music. For additional information regarding these non-credit music offerings, please contact the Office of Workforce Development and Community Education at 518-595-1101, ext. 3 or 4.

Piano Lessons for Adults

June 12 – August 18

By Appointment

CRN# 60342 CFP 600-51

Fee: \$350

This course, designed especially for beginner or intermediate students, will include fundamental instruction in note reading, rhythm recognition, proper hand position, and chords. Intermediate students will continue to build upon their knowledge. Instruction will consist of ten (10), half-hour individual lessons. Students of all skill levels are welcome.

MUSIC COURSES

Guitar Lessons for Adults

June 12 – August 18

By Appointment

CRN# 60343 CFP 604-51

Fee: \$350

This course will include fundamental instruction in reading notes, strumming chords to songs, and technical development. Instruction will consist of ten (10), half-hour individual lessons. Students of all skill levels are welcome. Students must bring their own guitars.

Voice Lessons for Adults

June 12 – August 18

By Appointment

CRN# 60344 CFP 606-51

Fee: \$350

Students will learn proper singing technique and vocal independence through solo work. Instruction will consist of ten (10), half-hour individual lessons.

PERSONAL ENRICHMENT

New! American Sign Language - Part 2

Thursdays

May 25 – June 29

5:30-8:30 p.m.

CRN# 60356 CFP 750-51

Fee: \$125

If you've taken Introduction to American Sign Language with us and want to expand on your vocabulary skills, then this is the class for you. Students will solidify confidence and fluency of already obtained vocabulary and grammatical structure, explore new vocabulary, and further explore entities of Deaf Culture. **Pre-req: CFP 748 Introduction to American Sign Language**

Intro to Ballet and Modern Dance for Teens/Adults

Tuesdays

June 13 – July 25

7-8 p.m.

CRN# 60347 CFP 742-51

Fee: \$90

No class July 4

This class will be located at Dreamlights Studio at the Viaport Mall, 93 W. Campbell Rd., Schenectady, NY 12306

Students will learn elements of classical ballet, classical modern dance (Horton, Lemon, Graham...) with a healthy dose of post-modern dance (generally a mix of theater and dance) and jazz. Please wear stretchy clothing, have long hair pulled up in a pony tail and be prepared to dance in socks or bare-foot.

New! Beginning Latin Dance for Teens/Adults

Thursdays

June 15 – July 20

8-9 p.m.

CRN# 60393 CFP 882-51

Fee: \$90

This class will be located at Dreamlights Studio at the Viaport Mall, 93 W. Campbell Rd., Schenectady, NY 12306

Students 16 years and older will learn the basic steps, style and rhythm of Merengue, Bachata, Salsa, and Cha Cha. No partner or experience necessary.

New! Beginning Ballroom Dance for Teens/Adults

Thursdays

June 15 – July 20

7-8 p.m.

CRN# 60391 CFP 881-51

Fee: \$90

This class will be located at Dreamlights Studio at the Viaport Mall, 93 W. Campbell Rd., Schenectady, NY 12306

Students 16 years and older will learn the basic steps, style and rhythm of Waltz, thumba, swing and foxtrot. No partner or experience necessary.

Beginning Ballet for Teens/Adults

Saturdays **June 17 – July 22** **10-11 a.m.**

CRN# 60399 CFP 753-51 **Fee:90**

This class will be located at Dreamlights Studio at the Viaport Mall, 93 W. Campbell Rd., Schenectady, NY 12306

This course offers training in the basic skills of ballet technique with emphasis on proper placement and alignment. Hair must be secured in a bun or ponytail off face. Students should wear comfortable stretchy clothing as if for yoga class.

Beginning Watercolor Painting

Mondays **July 3 – 24** **10:30 a.m.-12:30 p.m.**

CRN# 60326 CFP 155-01 **Fee: \$125**

This class will introduce students to watercolor supplies, brushstrokes, washes, special techniques and special effects. No previous experience required. We will have a playful atmosphere and students will be encouraged to develop their own painting style. Students will paint still life objects such as farmers market fruit and vegetables, flowers, landscapes and abstract paintings.

Aikido for Adults and Teens

Thursdays **July 6 – August 17** **7-8:15 p.m.**

CRN# 60346 CFP 800-51 **Fee: \$75**

This course will be taught at the YWCA, 44 Washington Ave., Schenectady, N.Y. 12305.

Students, ages 14 and older, will practice Hombu style Aikido, which strengthens the body, mind and spirit. Aikido uses blending and redirecting techniques, Jujutsu joint locks and boxing elements that keep this martial art applicable for all individuals. Aikido promotes self-defense, flexibility, strength building and coordination. Students are asked to wear comfortable clothing and bring a water bottle.

Getting Paid to Talk: Intro to Voice-Overs

Tuesday **July 18** **6:30-9 p.m.**

CRN# 60345 CFP 725-51 **Fee: \$35**

This course will be held at Voice Coaches, 26 Vly Road, Colonie, N.Y., 12205.

From audio books, training material, animation, gaming, and commercials to socially relevant content, television, and more, today's voice-over field has become a great way to leverage your individual interests, voice qualities, and communication skills in a whole new way. Learn about how the industry really works today, trends in opportunity in the community, and areas of future growth, and hear about the top traits casting professionals look for when hiring voice professionals. Students will also hear samples from working voice-over artists. Because this class is small, students will have the opportunity to record a sample professional voice-over under the direction of our instructor, who can offer feedback and advice. If you've ever wondered how to begin in voice-over part-time, full-time, or for supplemental or retirement income, this workshop is a great, upbeat, and realistic first step.



PROFESSIONAL DEVELOPMENT

Basic Computer Software Specialist Courses

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Students must participate in and complete the following four courses in order to earn this introductory certificate:

- CFP 409 Intro to Windows
- CFP 411 Intro to Excel
- CFP 412 Intro to Word
- CFP 401 Intro to Power Point

For more information, please see page 20 and contact the Office of Workforce Development and Community Education at 518-595-1101 ext. 3 or 4.

Bartending 101 - Creative Mixology

Mondays	May 22 - June 26	6-9 p.m.
CRN# 60395	CFP 516-51	Fee: \$325

This course will provide you with the basic skills needed to work at and manage a bar that serves alcoholic and non-alcoholic beverages. It will introduce basic production processes and varieties of alcoholic beverages. Laws and procedures related to responsible alcohol service will be explored and reviewed. Students will become certified through the Training and Intervention Program for Servers of Alcohols (TIPS). Materials fee: approximately \$30 for a TIPS booklet to be purchased through the instructor prior to class. Please email the instructor at larkinjp@sunysccc.edu. Students successfully completing this course will receive a certificate. Students must be 18 years of age or older.

Getting Paid to Talk: Intro to Voice-Overs

Tuesday	July 18	6:30-9 p.m.
CRN# 60345	CFP 725-51	Fee: \$35

This course will be held at Voice Coaches, 26 Vly Road, Colonie, N.Y., 12205.

From audio books, training material, animation, gaming, and commercials to socially relevant content, television, and more, today's voice-over field has become a great way to leverage your individual interests, voice qualities, and communication skills in a whole new way. Learn about how the industry really works today, trends in opportunity in the community, and areas of future growth, and hear about the top traits casting professionals look for when hiring voice professionals. Students will also hear samples from working voice-over artists. Because this class is small, students will have the opportunity to record a sample professional voice-over under the direction of our instructor, who can offer feedback and advice. If you've ever wondered how to begin in voice-over part-time, full-time, or for supplemental or retirement income, this workshop is a great, upbeat, and realistic first step.

Notary Public Review – Online Courses

SECTION #1:		
Monday	July 19	1-4:30 p.m.
CRN#60328	CFP 201-51	Fee: \$100
SECTION #2:		
Thursday	August 7	1-5 p.m.
CRN#60327	CFP 201-52	Fee: \$100

This online course will prepare students for the New York State Notary Public test and provide a comprehensive view of the Notary Public office. Confusing laws, concepts, and procedures will be clearly explained and examples will be provided to discuss situations that a Notary Public officer is likely to encounter. All materials will be provided.

CAREER DEVELOPMENT

Introduction to Craft Brewing and Distilling

This class will be offered again in the Fall 2023 semester.

Mondays and Wednesdays 6:30-9 p.m.

CFP 215-01 Fee: \$1,750

This class will be located at Frog Alley Brewing Company, 108 State St., Schenectady, N.Y. 12305

Fee is inclusive of tuition, books and lab fees.

Financial assistance available for qualified candidates.

For more information, please contact Maria Kotary at 518-595-1101, ext. 4 or kotarymc@sunysccc.edu.

This course provides a basic understanding of brewing and distillation skills, working in a manufacturing environment, safety, and microbiology. Topics covered include: brewing science, beer maturation and storage, beer processing and packaging, quality and process control, plant safety and sanitation, malting, mashing, brewing, fermentation, finishing, and distillation basics. This course will consist of lecture and lab training in the classroom and at regional breweries. In addition to directed studies, students will enhance their brewing knowledge through assigned reading and writing exercises and visits to local breweries. The goal of this course is to provide a pool of trained, entry level brewers in the growing craft beer industry. This course is developed and overseen by regional breweries and distillers. Students must be 18 years of age or older.



ONLINE PET CERTIFICATION COURSES

Join Mary Gagnon from Pet Estates, Inc. for these online courses.

Pet CPR and First Aid

June 1 – July 1

Online Course

CRN# 60329 CFP 213-71

Fee: \$85

Learning to respond quickly and properly in the first few minutes in a pet emergency is critical and can save a pet's life. Topics covered include: equipment and supplies for putting together a pet First Aid kit, assessing vital signs, understanding basic pet owner responsibilities, bleeding and shock management, restraint, muzzle elevation, direct pressure, pressure points, immobilization and shock management, transportation, rescue breathing, treating wounds, and administering medicine.

Pet Certificate

June 15 – August 15

Online Course

CRN# 60330 CFP 220-71

Fee: \$400

This course will help students explore the field of animal-related careers through education and internships. The Pet Education certificate course teaches pet health and illness, communication, behavior management, safety, basic hygiene, writing a résumé, and more. The instructor will assist students in securing the necessary internships to complete the certificate. Students must successfully complete the online course, complete a pet First Aid/CPR course, and have 100 hours of internships at approved animal care facilities within six months of the final meeting in order to successfully complete this program.

MINDEDGE LEARNING

SUNY Schenectady has partnered with MindEdge Learning to deliver effective and high-quality online Professional Development educational opportunities to our students. Whether you are looking to expand your skill set, earn professional credits (CEUs, PDUs, HRCI), or learn something new, our professional development courses and certificates pair perfectly with a busy schedule. Courses are self-paced and online, accessible from anywhere and available on mobile devices.

Categories Include:

- Agile
- Communication
- Computer Applications
- Cyber Security & CISSP
- Emergency Management
- Entrepreneurship
- Finance
- HR Management
- Leadership
- Management and Project Management
- Non-profit Management
- Six Sigma and Lean
- Women in Business

Scan the QR code to see the full listing of courses and learn more.



INTERESTED IN TEACHING OR TRAINING?

Opportunities are available for qualified and exceptional part-time, day, evening, and weekend instructors to design and teach courses in business, healthcare, and personal enrichment, particularly children's courses. General qualifications are: extensive experience and knowledge in the subject area, proven teaching ability, and excellent communication skills.

Please send a résumé, cover letter describing the interest in teaching a specific course, qualifications, and a course proposal to:

Maria Kotary
Associate for Workforce Development and Community Education
SUNY Schenectady County Community College
Kindl Building, 201 State Street
Schenectady, NY 12305
518-595-1101, ext. 4 • kotarymc@sunysccc.edu

HEALTHCARE

HEALTHCARE COURSES INCLUDING ALLIED HEALTHCARE TRAINING

Build your career in healthcare and choose from a variety of work settings including assisted living facilities, long-term care centers, rehabilitation facilities, patient homes, hospitals and clinics. In response to market-driven research, our training leads to high demand jobs in entry and mid-level positions. Don't know which path to pursue? We'll guide you based on your interests and personal goals.

The following Healthcare courses will be held either in person, online or in a hybrid model of online lecture with in-person labs. Courses where students meet in person or for labs and/or examinations will be held at our Center City location in downtown Schenectady. Students must comply with current COVID-19 precautions.

Please call the Office of Workforce Development Allied Healthcare at 518-621-4007 for additional information, visit our website: www.sunysccc.edu/wfdce or e-mail us at healthcare@sunysccc.edu.



Certified Nurse Aide (CNA)/Personal Care Aide (PCA)/Home Health Aide (HHA)

CFE 007 +017

Fee: \$2,200

The tri-certification program trains students to become certified as Personal Care Aides (PCA) and to upgrade their training to receive the Home Health Aide (HHA) certification. In addition, it prepares students to take the written and practical skill exam to obtain the New York State Nurse Aide Certification. Certified Nurse Aides (CNA) perform delegated tasks involving personal care of residents at long-term care skilled nursing facilities. Most CNAs work with the elderly, however CNAs are also in demand for work with children and developmentally disabled residents. PCAs and HHAs work primarily in home care settings and in assisted living facilities. This course has a minimum of 100 classroom hours and a minimum of 38 hours of field experience in clinical sites. Included in the course is an additional 40 hours of Personal Care Aide and 48 hours of Personal Care Aide upgrade training for those who prefer to work in a home setting. The CNA course (including the PCA and PCA upgrade) is taught in English and lasts approximately eight weeks. To ensure success more than the required number of classroom and lab hours are provided. Classes are held in our Center City location in Schenectady.

HEALTHCARE

Certified Nurse Aide (CNA) and Personal Care Aide (PCA)

CFE 007

Fee: \$1,800

The Certified Nurse Aide (CNA) program prepares students to take the written and practical skill exam to obtain the New York State Nurse Aide Certification. A Certified Nurse Aide performs delegated tasks involving personal care of residents of long-term care skilled nursing facilities. The majority of CNAs are employed at geriatric nursing facilities; however, CNAs are also in demand for work with pediatric and developmentally disabled residents. The SUNY Schenectady Allied Healthcare CNA course has a minimum of 90 classroom hours and a minimum of 30 hours of rotations in clinical sites. Included in the training is an additional 40 hours of Personal Care Aide (PCA) training for those who might prefer to work in home settings. Applicants will need to supply required medical information and have no criminal background. It is advised to contact our office to obtain additional information and the necessary forms well in advance of the class.

Home Health Aide (HHA)

CFE 014

Fee: \$1,200

This training covers material for both Personal Care Aide (PCA) and Home Health Aide (HHA). It provides students with the foundation of working in a home setting and providing care ranging from personal care for the elderly, disabled and infants to taking vital signs. There is growing demand and high need for in-home care professionals in our region. An HHA has a scope of care/services that is wider and more advanced than a PCA. The course is taught in English and has a minimum of 80 hours of classroom and lab experience followed by 8 hours of clinical rotation at a local Assisted Living facility. Students who successfully complete course requirements receive HHA certification and are entered into the New York State Department of Health Home Care Registry.

Personal Care Aide (PCA)

CFE 016

Fee: \$800

The Personal Care Assistant (PCA) training provides students with the foundation of working in a home setting and providing care limited to personal care and light household work. The 40 hours of training is needed to pass the certification exam.

Personal Care Aide (PCA) Upgrade to Home Health Aide (HHA)

CFE 017

Fee: \$825

This course is designed for those who already have the Personal Care Aide (PCA) certification and wish to acquire additional training to become a certified Home Health Aide (HHA). The training is two weeks long and covers the required 35 hours of classroom and clinical lab as well as the eight hours of clinical experience in an assisted living facility setting.

Phlebotomy Technician

CFE 018

Fee: \$2,000

Phlebotomists are health care professionals who draw blood and other specimens from patients or blood donors for medical testing and processing. This certificate program prepares professionals to collect blood specimens from clients for the purpose of laboratory analysis. Students will become familiar with all aspects related to blood collection and develop comprehensive skills to perform venipunctures completely and safely. Classroom and lab work include terminology, anatomy and physiology; blood collection procedures; specimen hands-on practice; and training in skills and techniques to perform puncture methods. A minimum of a 40-hour internship or 100 successful venipunctures, whichever comes first, is required after the class and before sitting for the national exam. Internship placements are done at local hospitals and depend on the availability of sites. High school diploma or equivalency are required to take the national exam.

EKG Technician

CFE 025

Fee: \$1,550

The EKG Technician program prepares students to function as EKG technicians and to obtain a national level certification. This course covers key areas and topics such as detailed anatomy and physiology of the heart; medical disease processes and terminology; medical ethics and legal aspects of patient contact; electrocardiography and echocardiography; an introduction to the components, function, and proper use of the EKG machine; the normal anatomy of the chest wall for proper lead placement; 12 lead placement, and other practices. At the end of the course, participants can sit for the national exam if they have successfully completed the class and hold a high school diploma or equivalency.

Community Health Worker (CHW)

CFE 020

Fee: \$1,800

Community Health Workers (CHW) are a vital link to promote health and wellness throughout communities and to lower health care costs. Certified Community Health Workers act as part of a team within public-health, hospital, social-service, and other community support organizations to promote health and wellness, and to provide support and services as directed by the organization through outreach, education, referral and follow-ups, case management, advocacy, and home-visiting services. Prior experience in the field of healthcare (CNA, HHA, EMT) or medical science OR prior experience in community engagement, either paid or volunteer as demonstrated by confirmation by the sponsoring organization, is preferred. The certification can be obtained after successful completion of 96 hours of classroom training and 108 hours of internship with area hospitals, medical centers, and other healthcare or community organizations. Classes are held in the evening to accommodate student workers and will take place in the Fall Semester with internships beginning on or about January of the following year and in the Spring Semester with internships starting in late May of each year. High school diploma or equivalency is preferred.

Behavioral Health Technician

CFE 019

Fee: \$1,200

Behavioral Health Technicians care for people who have mental impairments. They assist doctors and nurses with the treatment of patients who have various behavioral problems, such as substance abuse, post-traumatic stress disorder, mental instability, developmental disabilities, and physical and emotional abuse. Technicians typically provide therapeutic care and monitor their patient's conditions. Techs help patients in their daily activities and ensure a safe and clean environment. They are expected to understand and implement individual treatment plans, record patient behavior, and provide a safe, supportive environment for the patients. Technicians may provide patients with their daily prescribed medications in addition to observing and recording activities of daily living. The course prepares participants to work in hospitals, clinics, or social service agencies. It can be used as a stackable credential to Community Health Worker or as a standalone training for various other professions such as Certified Peer Recovery Advocate.



Medical Administrative Assistant (MAA)

CFE 028

Fee: \$1,950

The evolution of medical services has created a strong demand in the area of Medical Administrative Assistant. Known also as Medical Office Secretary, Medical Receptionist or Medical Office Assistant, the position offers opportunities to enter the area of medical service. The training is designed to provide students with the skills necessary to provide administrative support in a medical office (scheduling, reception, telephone, and customer service), a basic understanding of medical terminology, enhanced oral and written communication skills necessary to provide administrative assistance, ability to help with transcription, and marketing and healthcare administrative management. In addition, ethical and professional behavior, respect of confidentiality, HIPAA rules, and patient needs along with problem-solving and critical thinking skills, will be addressed. Successful completion of the course allows students to take a national certification exam, provided they have a high school equivalency or diploma.

New! Beginning Fall 2023 Certified Clinical Medical Assistant

Medical Assistants play an essential role in medical offices working alongside physicians, nurses and others in healthcare teams, typically in outpatient settings such as clinics and medical offices. A medical assistant tends to do both clinical and administrative tasks that increase quality of patient care and improve office efficiency. This program consists of five courses that can be completed over two semesters. To request an application for this program, please contact healthcare@sunysccc.edu or 518-621-4007.

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EDUCATION2GO

SUNY Schenectady has partnered with ed2go to offer personal and professional development online courses in a variety of topics, as well as Career Training online programs that will assist students in preparing professional level positions. Ed2go offers high-quality online courses no matter where you are.

ONLINE COURSE BUNDLES

These bundles allow you to take multiple courses at a discounted price while gaining an in-depth understanding of the subject area. Our online courses are informative, fun, convenient, and highly interactive. New course sessions monthly.

Accounting Fundamentals Series

If you're interested in increasing your financial awareness while also gaining a marketable skill, this series of courses is perfect for you.

SAT/ACT Prep

Enhancing your performance on both the SAT/ACT is instrumental in determining your choice of college. This course will prepare you for specific types of questions in Reading, English and Science and give you pointers on time management, anxiety relief, scoring and general standardize test-taking.

Resume Writing Workshop

Create an effective resume or improve the one you already have. Transform your resume into a powerful tool that will get you interviews. Learn different resume formats and the advantages and disadvantages of each.

Paralegal Suite

Learn about the paralegal profession and understand the tools and techniques needed to succeed in the field.

Introduction to Python 3 Programming

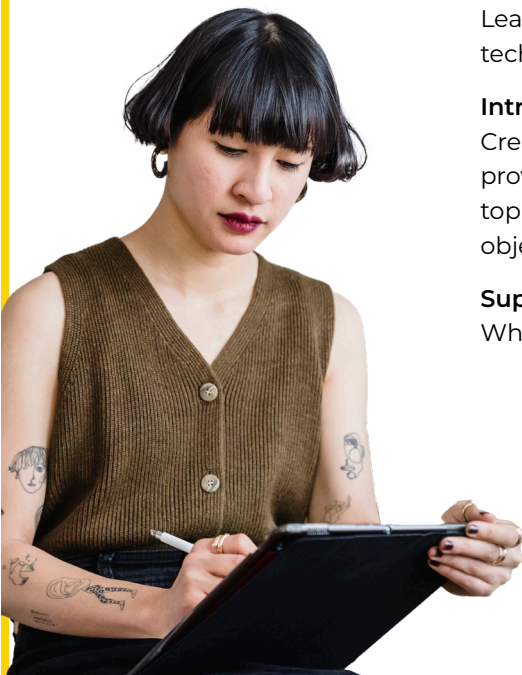
Create foundational programming structures with Python. This course will provide the fundamentals of computer programming in Python 3 with topics that include basic decisions and loops, advanced data structures, object-oriented programming, and graphical user interfaces.

Supervision and Management Series

Whether you are new to managing employees or are a seasoned pro, these courses will help you brush up on your leadership and interpersonal communication skills, to help you lead your team to success.

Introduction to QuickBooks

Take control of accounting for your business. This course provides hands-on experience in QuickBooks 2019 as you set up a chart of accounts; reconcile your bank accounts; create and print invoices, receipts, and statements; track payables, inventory, and receivables; create estimates; and generate reports.



To see a full listing of courses and to learn more, visit ed2go.com/sunysccc.

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Prepare for employment in some of today's hottest careers with a comprehensive, affordable, and self-paced online Career Training Program. You can begin these programs at any time and learn at your own pace.

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Certified Professional Life Coach (exam included)

This certification course teaches the critical skills needed to establish a successful business as a certified life coach. Upon course completion, you will receive the Certified Professional Coach (CPC) certification issued through the International Association of Professional Recovery Coaches (IAPRC).

Electrical Technician (tools included)

This course provides an intensive overview of electrical maintenance. You will learn the skills needed to work as an electrical technician, including math, inspection, safety, quality, electrical systems, automation, motor controls, and assembly.

Freight Broker/Agent Training

Become part of the exciting trucking, freight logistics, and transportation industries as a licensed freight broker or as a freight broker agent. Freight broker training will help you learn the skills you need to be a successful Freight Broker/Agent. From licensing and operations to sales and marketing, you'll learn the basics of how to run a domestic freight brokerage or agency in the United States.

Front End Web Developer

Learn the core skills needed to build websites. In this online web development course, you will learn how to use HTML, CSS, and JavaScript.

Pharmacy Technician

Pharmacy technicians have become indispensable to the health care industry, and it's a great time to join this growing field. Pharmacy technician classes can get you started on this fulfilling career path. You'll gain the skills and knowledge to qualify for entry-level positions in pharmacies and be prepared for national certification.

Residential Electrician

With booming infrastructure, new energy conservation projects, and an aging workforce, the demand for skilled electricians is on the rise. In fact, the Bureau of Labor Statistics projects that jobs for electrician will increase 14 percent through the year 2024.

Optician Certification Training

No matter which area of opticianry you choose, you'll be in high demand in the job market because the need for eye care professionals is constantly expanding. It may surprise you to learn that while our eyes are healthier in many ways than in the past, some eye problems are actually growing more common due to changes in our lifestyles and the aging population.



To see a full listing of courses and to learn more, visit careertraining.ed2go.com/sunysccc.



Workforce Development and Community Education
Kindl Building
201 State Street
Schenectady, New York 12305