Workforce Development & Community Education

SUMMER 2024

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
- Medical Assistant
- Outsourcing (Compounding) Pharmacy Technician
- And more!

Start your Apprenticeship journey with SUNY Schenectady!

For more information, please contact the Office of Workforce Development and Community Education 518-595-1101, x3 or schelljp@sunysccc.edu
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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

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.
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.

<table>
<thead>
<tr>
<th>Courses</th>
<th>Semester</th>
<th>Total Hours</th>
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</thead>
<tbody>
<tr>
<td>CFP 102 Native American Archaeology</td>
<td>Fall</td>
<td>30</td>
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<tr>
<td>CFP 103 Laboratory Practices</td>
<td>Spring</td>
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<tr>
<td>CFP 106 Historical Archaeology</td>
<td>Spring</td>
<td>30</td>
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<tr>
<td>CFP 107 Recording and Archiving Archaeological Data</td>
<td>Fall</td>
<td>30</td>
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<tr>
<td>CFP 108 Researching/Interpreting Documents</td>
<td>Spring</td>
<td>30</td>
</tr>
<tr>
<td>CFP 109 Archaeological Field Work Program</td>
<td>Spring</td>
<td>30</td>
</tr>
</tbody>
</table>

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 20 – August 31
By Appointment
CRN#60235 CFP 100-51 Fee: $35
For Community Archaeology Program (CAP) 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.

New! Reporting Archaeology
Mondays May 20 – July 8
6-9 p.m.
CRN# 60319 CFP 140-51 Fee: $165
Using existing records and collections from the College’s Community Archaeology Program’s (CAP) excavation projects, students will engage with the archeologist in producing research reports. Research documents include examples of professional site reports, historic and environmental background about the project area, artifact identification and analysis, CAP’s field, lab, and artifact conservation records, and others. National and state standards will aid students in selecting and writing about their research. Class activities will also involve relevant computer research and writing skills.

KID & TEEN ACADEMY

New! American Sign Language for Kids
Tuesdays May 21 – June 11
5-6 p.m.
CRN# 60345 CFP 850-01 Fee: $50
Welcome to the vibrant world of American Sign Language (ASL). This interactive course is designed specifically for kids to explore the fundamentals of ASL in a fun and engaging way. Through games, activities, and storytelling, children will learn basic ASL vocabulary, including everyday expressions, colors, animals, and more.

Cookie Decorating – Summer is Here
Tuesday June 25
6-8 p.m.
CRN# 60194 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.

Piano Lessons
July 1 – August 23
By Appointment
CRN# 60188 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**

_July 1 – August 23_  
_By Appointment_

CRN# 60189  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.**

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**Voice Lessons**

_July 1 – August 23_  
_By Appointment_

CRN# 60190  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.

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**New! Saxophone Lessons**

_July 1 – August 23_  
_By Appointment_

CRN# 60316  CFP 847-51  Fee: $350

This course will include technique, finger placement, scales, chord structure, improvisation and will consist of ten (10), half-hour individual lessons. Students of all skill levels are welcome. **Students must bring their own instruments.**

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**New! Trumpet Lessons**

_July 1 – August 23_  
_By Appointment_

CRN# 60317  CFP 848-51  Fee: $350

Get ready to learn everything about the trumpet. From embouchure to complex patterns, this course will include everything you need to know to become a trumpeter. Lessons will consist of ten (10), half-hour individual lessons. Students of all skill levels are welcome. **Students must bring their own instruments.**

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**New! Clarinet Lessons**

_July 1 – August 23_  
_By Appointment_

CRN# 60318  CFP 849-51  Fee: $350

Dive into a world of classical and jazz music through the tones of the clarinet. Students will learn finger placement, technique, note reading, tone quality and expression, and improvisation. Lessons will consist of ten (10), half-hour individual lessons. Students of all skill levels are welcome. **Students must bring their own instruments.**

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**New! Bass Guitar Lessons**

_July 1 – August 23_  
_By Appointment_

CRN# 60306  CFP 625-51  Fee: $350

Students will learn impressive finger placement and patterns, reading sheet music and guitar tabs, and creating the rhythmic flow that fuels the rest of the band. Lessons will consist of ten (10), half-hour individual lessons. Students of all skill levels are welcome. **Students must bring their own instruments.**

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**Intro To Ballet And Modern Dance For Teens/Adults**

**SECTION #1**  
_Tuesdays_  
_July 2 – 30_  
_6-7 p.m._

CRN# 60203  CFP 742-52  Fee: $60

This class will be at the Dreamlights Studio located 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.
Beginning Hip Hop For Teens/Adults

**SECTION #1**
- Tuesdays
- July 2 – 30
- 6-7 p.m.
- CRN# 60311
- CFP 145-51
- Fee: $60

**SECTION #2**
- Tuesdays
- August 6 – 27
- 6-7 p.m.
- CRN# 60312
- CFP 145-52
- Fee: $60

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 Hip Hop basics, using classic to contemporary music and styling. As a freestyle form of dance, the focus will be on toning, movement and freestyle techniques for creative freedom and musicality.

Blacklight Theater Performance Class

**SECTION #1** SHADOWFALL: CREATURES, CREEPERS AND CRAWLERS (HALLOWEEN IN JULY)
- Monday - Friday
- July 8 – 12
- 9 a.m.-3 p.m.
- CRN# 60238
- CFP 999-01
- Fee: $260

**SECTION #2** 20,000 LEAGUES – AN UNDERWATER ADVENTURE
- Monday - Friday
- August 5 – 9
- 9 a.m.-3 p.m.
- CRN# 60239
- CFP 999-02
- Fee: $260

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, with a focus on movement and performance art. Students will use fluorescent costumes, props, and puppets on a darkened stage to create a magical blacklight show that will be performed following the final class. There are roles for dancers and non-dancers – no prior experience needed. Materials fee: $40 costume fee.

Hands-On Archaeology For Kids

**Monday-Friday**
- July 8 – 12
- 9 a.m.-3 p.m.
- CRN# 60192
- CFP 314-01
- Fee: $225

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.

Cupcake Camp

**Monday**
- July 8
- 1-4 p.m.
- CRN# 60329
- CFP 891-51
- Fee: $65

Learn some sweet skills at cupcake camp! Students ages 7-12 will decorate an apron, learn how to assemble use a decorating bag, and make six adorable animal cupcakes to take home: hedgehog, pig, sheep, dog, penguin and brown bear.

Escape Room

**Tuesday**
- July 9
- 1-4 p.m.
- CRN# 60330
- CFP 892-51
- Fee: $50

Do you (ages 11-15 years) have what it takes to escape the haunted mansion? If you can successfully solve the puzzles, riddles and brain busters, you can leave the jaunted mansion with your rightful riches!
**New! Spies in Training**

**Thursday**  
**July 10**  
1-4 p.m.

**CRN# 60331**  
CFP 893-51  
Fee: $50

Attention all aspiring secret agents, join our spy training at SUNY Schenectady. Spies in training, ages 7-11 years, will get fingerprinted and undergo top secret spy exercise (like using “blowdarts” and avoiding trip wires that set off bells). Spies in training will get to complete three missions to obtain the code and unlock your take home spy kits.

**New! Beginning Line Dance for Teens/Adults**

**SECTION #1**  
**Wednesdays**  
**July 10 – 31**  
6-7 p.m.

**CRN# 60324**  
CFP 830-51  
Fee: $60

**SECTION #2**  
**Wednesdays**  
**August 7 – 28**  
6-7 p.m.

**CRN# 60325**  
CFP 830-52  
Fee: $60

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

This class will combine music with physical movement that includes singing, dancing, playing instruments, and moving to the beat. By moving with other people and sharing a space, children will learn through doing, which contributes to coordination, body awareness and balance, memory, focus, imagination and social skills. Whether by running around or dancing away, music is critical in a child’s development.

**New! Experimental Dance Theater**

**SECTION #1**  
**Thursdays**  
**July 11 – August 1**  
5-6 p.m.

**CRN# 60253**  
CFP 883-51  
Fee: $60

**SECTION #2**  
**Thursdays**  
**August 8 – 29**  
5-6 p.m.

**CRN# 60254**  
CFP 883-52  
Fee: $60

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

Students will develop strength, dance technique, rhythm and body awareness. This class is an excellent way for young dancers to gain self-confidence and prepare them for the next step in their dance training. They will learn elements of classical ballet, modern dance (generally a mix of theater and dance), and jazz. Please wear stretchy clothing, have long hair pulled up in a ponytail and be prepared to dance in socks or barefoot.
Latin Dance Club for Teens/Adults

SECTION #1:
Thursdays
July 11 – August 1
7-8 p.m.
CRN# 60247   CFP 882-51   Fee: $60

SECTION #2:
Thursdays
August 8 – 29
7-8 p.m.
CRN# 60310   CFP 882-52   Fee: $60

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.

Ballroom Dance for Teens/Adults

SECTION #1:
Thursdays
July 11 – August 1
6-7 p.m.
CRN# 60307   CFP 881-51   Fee: $60

SECTION #2:
Thursdays
August 8 – 29
6-7 p.m.
CRN# 60308   CFP 881-52   Fee: $60

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

Students ages 16 years and older will learn the basic steps, style and rhythm of the Waltz, Rumba, Swing and Foxtrot. No partner or experience is necessary.

New!  Dinosaur Adventure

Thursday
August 15
1-4 p.m.
CRN# 60333   CFP 895-51   Fee: $50

Calling all adventurers! Students, ages 4-7 years, will decorate a safari hat for our dinosaur egg hunt. They will also make fossils, and play dinosaur bingo to win a mini dinosaur stuffie (all adventurers will get one). Students will also make a dinosaur silhouette lantern and play with kinetic sand before the day ends with a volcano eruption and dirt cupcakes.

Emergency Vet

Monday-Friday
August 19 – 23
9 a.m.-4 p.m.
CRN# 60193   CFP 332-01   Fee: $330

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 be involved in related hands-on activities and experiments. Each student will receive their own medical kit.

New!  Best Game Camp Ever!
Bits, Boards & More!

Monday-Friday
August 19 – 23
9 a.m.-4 p.m.
CRN# 60334   CFP 896-01   Fee: $330

All games, all day! From board games to video games, this camp has it all. Best Game Camp Ever takes games to a whole new level. Students will learn new and classic games as well as the history of games. They will participate in Minute to Win It style challenges and even build their own games. Students will craft and engineer their own three-dimensional games, as well as code and create their own video games.

New!  Summer Camp for the Day

Monday
August 12
1-4 p.m.
CRN# 60332   CFP 894-51   Fee: $55

Students, ages 5-10 years, will complete a scavenger hunt, make up ghost stories, sing some camp songs and play games. They’ll also get to make a “campfire” lantern and decorate a tie dye t-shirt to take home.
Becoming a Young Aviator

Tuesday-Friday  August 27 – 30  8:30 a.m.-12 p.m.
CRN# 60196   CFP 337-01  Fee: $275

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), the different parts of a plane, 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 enjoy a half-hour flight in an airplane.

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! Beats and Jams: Digital Music Creators

SECTION #1
M-F  July 1 – 5  9:30 a.m.-12 p.m.
Ages 8-11 years  (no class July 4)  Fee: $143

SECTION #2
M-F  July 1 – 5  1-3:30 p.m.
Ages 11-14 years  (no class July 4)  Fee: $143

SECTION #3
M-F  July 22 – 26  4:30-7 p.m.
Ages 8-11 years  Fee: $179

SECTION #4
M-F  July 22 – 26  1-3:30 p.m.
Ages 11-14 years  Fee: $179

SECTION #5
M-F  August 12 – 16  1-3:30 p.m.
Ages 8-11 years  Fee: $179

SECTION #6
M-F  August 12 – 16  9:30 a.m.-12 p.m.
Ages 11-14 years  Fee: $179

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. Register here – scroll to find your course. Compatible with MAC, Windows, and Chrome OS.
Minecraft Modders

**SECTION #1**
M-F  
July 1 – 5  
4:30-7 p.m.  
Ages 8-11 years  
(no class July 4)  
Fee: $143

**SECTION #2**
M-F  
July 1 – 5  
1-3:30 p.m.  
Ages 11-14 years  
(no class July 4)  
Fee: $143

**SECTION #3**
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1-3:30 p.m.  
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**SECTION #6:**
M-F  
August 12 – 16  
4:30-7 p.m.  
Ages 11-14 years  
Fee: $179

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. Register here – scroll to find your course. Students must purchase Minecraft Java Edition. Compatible with MAC and Windows OS only.

Pokémon® Masters: Designers & 3D Makers Unite!

**SECTION #1**
M-F  
July 1 – 5  
1-3:30 p.m.  
Ages 8-11 years  
(No class July 4)  
Fee: $143

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M-F  
August 12 – 16  
1-3:30 p.m.  
Ages 11-14 years  
Fee: $179

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. Register here – scroll to find your course. Compatible with MAC and Windows OS only.
## Python Programmers

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<th>1-3:30 p.m.</th>
<th>Ages 11-14 years</th>
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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. Register here – scroll to find your course. $10 license fee per student with this class. Compatible with MAC and Windows OS only.

## 3D Game Design with Unity

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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. Register here – scroll to find your course. This course requires a 64-bit operating system. Compatible with MAC and Windows OS only.
KID & TEEN ACADEMY WITH BLACK ROCKET

Javascript Developer Jam

SECTION #1
M-F July 15 – 19 1-3:30 p.m.
Ages 8-11 years Fee: $179

SECTION #2
M-F July 15 – 19 4-7 p.m.
Ages 11-14 years Fee: $179

SECTION #3
M-F August 5 – 9 1-3:30 p.m.
Ages 8-11 years Fee: $179

SECTION #4
M-F August 5 – 9 9:30 a.m.-12 p.m.
Ages 11-14 years Fee: $179

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. Register here – scroll to find your course. Compatible with MAC, Windows and Chrome OS.

ROBLOX Coders

SECTION #1
M-F July 15 – 19 4:30-7 p.m.
Ages 8-11 years Fee: $179

SECTION #2
M-F July 15 – 19 1-3:30 p.m.
Ages 11-14 years Fee: $179

SECTION #3
M-F August 5 – 9 9:30 a.m.-12 p.m.
Ages 8-11 years Fee: $179

SECTION #4
M-F August 5 – 9 1-3:30 p.m.
Ages 11-14 years Fee: $179

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. Register here – scroll to find your course. $10 license fee per student with this class. Compatible with MAC and Windows OS only.
### A.I. Adventures – Intro to Machine Learning

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Explore the world of artificial intelligence to design fully interactive games and experiences using cutting-edge technology. This program combines artificial intelligence with coding to create an unforgettable learning adventure. Students will construct machine learning models that use image and text recognition within block-based coding software to build a portfolio of projects. Student-created projects will be available on a password-protected Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program. Register here – scroll to find your course. Compatible with MAC, Windows, and Chrome OS.

### Code Breakers

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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. Register here – scroll to find your course. Compatible with MAC and Windows OS only.
# KID & TEEN ACADEMY WITH BLACK ROCKET

## Make Your First Video Game

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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. Register here – scroll to find your course. Compatible with MAC and Windows OS only.

## ROBLOX Makers

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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. Register here – scroll to find your course. Compatible with MAC and Windows OS only.
### YouTube Content Creators

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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. Register here – scroll to find your course. A webcam is required for this course. Compatible with MAC and Windows OS only.

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### Minecraft Redstone Engineers

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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. Register here – scroll to find your course. Students must purchase Minecraft Java Edition. Compatible with MAC and Windows OS only.
### KID & TEEN ACADEMY WITH BLACK ROCKET

#### Minecraft Designers

**SECTION #1**

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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. 

To register, visit [this page](https://blackrocket.com/online/sunysccc/)

### HIGH SCHOOL EQUIVALENCY PREP AND ESOL

#### General Education Development (GED)

SUNY Schenectady is pleased to offer GED 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.

#### English for Speakers of Other Language (ESOL) Programs

**This course is offered in the Fall and Spring semesters.**

**CFA 173**

Fee: $75

This basic course is designed to assist ESL (English as Second Language) students from the community learn to speak and write the English language. It focuses on correct pronunciation, conversational skills, writing skills, and necessary grammar lessons. This course has an open enrollment.

**College Transition**

**This course is offered in the Fall and Spring semesters.**

**CFA 177-51**

Fee: $50

This course is aligned with the academic skills required for college placement and diagnostic tests and will review the reading, writing, and math skills required for college placement, as well as reinforce competency in reading comprehension, essay editing, quantitative reasoning, and problem solving. In addition, students will receive assistance with navigating the college application, as well as the admissions and financial aid processes. Students will also receive assistance mitigating postsecondary educational barriers; accessing campus resources; and utilizing local, state, and federal funding sources beyond PEL and TAP funds in order to defray tuition, childcare, and living expenses.
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 PowerPoint

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 June 12, 2024.
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, and 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 June 12, 2024.
Fee: $147

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 June 12, 2024.
Fee: $147

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 June 12, 2024.
Fee: $147

Across all industries, the ability to create documents in a word processor is essential in day-to-day functions. 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

### Cookie Decorating - Summer is Here!

**Tuesday**  
June 25  
6-8 p.m.

**CRN# 60194**  
**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.

### New! Let’s Decorate Biscotti

**SECTION#1:**  
Saturday  
June 8  
1-3 p.m.

**CRN# 60321**  
**CFP 552-51**  
**Fee: $59**

In this hands-on class, students will learn the techniques to decorate delicious and beautiful biscotti. We will learn the various decorating techniques, specifically piping, dipping, drizzling in chocolate and flavored icing, and then decorating with sprinkles and nuts. Biscotti favors make great gifts for weddings, bridal or baby showers, or for any special occasion. They are easy to ship and are excellent served with coffee, tea or wine. Students will take their decorated biscotti home along with a recipe to make their own biscotti. No experience necessary. All materials including take home boxes are provided.

**SECTION#2:**  
Saturday  
August 17  
1-3 p.m.

**CRN# 60198**  
**CFP 552-52**  
**Fee: $59**

### 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

**July 1 – August 23**  
**By Appointment**

**CRN# 60198**  
**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.

### Guitar Lessons for Adults

**July 1 – August 23**  
**By Appointment**

**CRN# 60199**  
**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

**July 1 – August 23**  
**By Appointment**

**CRN# 60200**  
**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. Students of all skill levels are welcome.
New! Saxophone Lessons for Adults
July 1 – August 23  By Appointment
CRN#  60303   CFP 621-50  Fee: $350
This course will include technique, finger placement, scales, chord structure, improvisation and will consist of ten (10), half-hour individual lessons. Students of all skill levels are welcome. Students must bring their own instruments.

New! Trumpet Lessons for Adults
July 1 – August 23  By Appointment
CRN#  60304   CFP 622-51  Fee: $350
Get ready to learn everything about the trumpet. From embouchure to complex patterns, this course will include everything you need to know to become a trumpeter. Lessons will consist of ten (10), half-hour individual lessons. Students of all skill levels are welcome. Students must bring their own instruments.

New! Clarinet Lessons for Adults
July 1 – August 23  By Appointment
CRN#  60305   CFP 623-51  Fee: $350
Dive into a world of classical and jazz music through the tones of the clarinet. Students will learn finger placement, technique, note reading, tone quality and expression, and improvisation. Lessons will consist of ten (10), half-hour individual lessons. Students of all skill levels are welcome. Students must bring their own instruments.

New! Bass Guitar Lessons
July 1 – August 23  By Appointment
CRN#  60306   CFP 625-51  Fee: $350
Students will learn impressive finger placement and patterns, reading sheet music and guitar tabs, and creating the rhythmic flow that fuels the rest of the band. Lessons will consist of ten (10), half-hour individual lessons. Students of all skill levels are welcome. Students must bring their own instruments.

American Sign Language - Part 2
Thursdays  May 21 – July 11  5:30-8:30 p.m.
CRN#  60212   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

Beginning Hip Hop For Teens/Adults
SECTION #1:
Tuesday  July 2 – 30  6-7 p.m.
CRN#  60311   CFP 145-51  Fee: $60
SECTION #2:
Tuesday  August 6 – 27  6-7 p.m.
CRN#  60312   CFP 145-52  Fee: $60
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 Hip Hop basics, using classic to contemporary music and styling. As a freestyle form of dance, the focus will be on toning, movement and freestyle techniques for creative freedom and musicality.
PERSONAL ENRICHMENT

**Intro To Ballet And Modern Dance For Teens/Adults**

**SECTION #1**
Tuesdays  
July 2 – 30  
6-7 p.m.
CRN# 60203  
CFP 742-52  
Fee: $60

**SECTION #2**
Tuesdays  
August 6 – 27  
6-7 p.m.
CRN# 60204  
CFP 742-53  
Fee: $60

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 Line Dance For Teens/Adults**

**SECTION #1:**
Wednesdays  
July 10 – 31  
6-7 p.m.
CRN# 60324  
CFP 830-51  
Fee: $60

**SECTION #2:**
Wednesdays  
August 7 – 28  
6-7 p.m.
CRN# 60325  
CFP 830-52  
Fee: $60

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

Come join us and learn how to Line Dance, the All-American classic, using many popular music styles you’ve heard since the early 1970s, then head out to local dance venues to join the fun. No experience needed.

**New! Composting And Worm Composting At Home**

Thursday  
July 11  
6-8 p.m.
CRN# 60322  
CFP 755-51  
Fee: $27

Are you curious about composting but don’t know where to start? Are you a veteran composter, but looking for different perspectives? Come and learn the simple science and practice behind traditional forms of composting, and also vermicposting – using worms to create a rich soil amendment. There are many options available, even systems that work in the smallest apartments. This workshop will include a live worm farm demonstration, a Q. and A. session, and some great discussion.

**New! Power Tools 101**

Saturday  
July 13  
10 a.m.-12 p.m.
CRN# 60323  
CFP 756-51  
Fee: $27

In this workshop, students will learn the fundamentals of hand power tools every DIY enthusiast and handy person should know. The class will dive into the essential tools of the trade: the drill, impact driver, jig saw, multi-tool, and circular saw. Students will explore the revolutionary technology behind brushless tools and how they out-perform their regular counterparts. Whether you’re a beginner or looking to upgrade your toolset, join us as we demystify power tools, learn the best practices, and discover the advantages of investing in brushless technology. NOTE: Students will try out tools, such as a drill vs. an impact driver, and learn the differences in how they operate.
Latin Dance Club For Teens/Adults

SECTION #1:
Thursdays  July 11 – August 1  7-8 p.m.
CRN# 60247  CFP 882-51  Fee: $60

SECTION #2:
Thursdays  August 8 – 29  7-8 p.m.
CRN# 60310  CFP 882-52  Fee: $60

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

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

Ballroom Dance For Teens/Adults

SECTION #1:
Thursdays  July 11 – August 1  6-7 p.m.
CRN# 60307  CFP 881-51  Fee: $60

SECTION #2:
Thursdays  August 8 – 29  6-7 p.m.
CRN# 60308  CFP 882-52  Fee: $60

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

Students, ages 16 years and older, will learn the basic steps, style and rhythm of the Waltz, Rumba, Swing and Foxtrot. No partner or experience is necessary.

Getting Paid to Talk: Intro to Voice-Overs

Tuesday  July 16  6:30-9 p.m.
CRN# 60201  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.

Aikido for Adults and Teens

Thursdays  June 13 – July 25  7-8:15 p.m.
CRN# 60202  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.
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 contact the Office of Workforce Development and Community Education at 518-595-1101 ext. 3 or 4.

New! Security Guard – 8 Hour Pre-Assignment Course

Wednesday May 29 9 a.m. - 5 p.m.
CRN# 60289 CFP 234-51 Fee: $85

This is an eight-hour course required by New York State. It is the first step toward obtaining a security officer registration card from the New York State Department. The course gives the student an overview of a security officer’s duties and responsibilities. Topics covered include the role of a security officer, legal powers and limitations, emergency situations, communications and public relations, access control, as well as ethics and conduct. You need to pass the examination to complete this course successfully.

New! Security Guard – 16 Hour On the Job Training Course

TuW June 11 – 12 9 a.m. - 5 p.m.
CRN# 60290 CFP 234-51 Fee: $100

This sixteen-hour course must be completed within 90 days of employment as a security officer. It provides the student with detailed information on the duties and responsibilities of a security officer. Topics covered include the roles of a security officer, legal powers and limitations, emergencies, communications and public relations, access control, ethics and conduct, incident command system, and terrorism. You need to pass the examination to complete this course. Pre-requisite: CFP 234 8 Hour Security Guard Pre-Assignment Training course.

Notary Public Review – Online Courses

SECTION #1
Thursday June 6 9:30 a.m.-1:30 p.m.
CRN# 60185 CFP 201-52 Fee: $100

SECTION #2
Wednesday July 24 1-4:30 p.m.
CRN# 60184 CFP 201-51 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.

Notary Signing Agent Course Online Course – Online course

Thursday August 8 5:30-9:30 p.m.
CRN# 60313 CFP 264-71 Fee: $100

If you are currently a New York Notary Public and always wanted to explore earning additional income with your current Notary Commission, this online seminar is for you. The thriving real estate and refinancing markets have companies scrambling to hire Notary Signing Agents to help meet their
increased business demands. After completing this basic introductory course, you will have the opportunity to work on a freelance basis in your own independent business by working with mortgage, title, and signing companies who will hire you on a per job assignment earning from $75 to $150 or more for notarizing and presenting mortgage loan documents. All materials are included in this course which features a step-by-step guide book, sample loan documents, 20-page mortgage glossary, and a YouTube mock loan signing. In summary, lenders offering loans across the country rely greatly on qualified Notary Signing Agents. Usually lenders, seek independent Notary Signing Agents to handle transactions on a local basis depending on where the real estate is located for the convenience of the borrower.

New! New York State Notary Public Law Refresher course – Online course

<table>
<thead>
<tr>
<th>Thursday</th>
<th>June 18</th>
<th>9:30 a.m.-12:30 p.m.</th>
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<tbody>
<tr>
<td>CRN# 60314</td>
<td>CFP 267-51</td>
<td><strong>Fee: $100</strong></td>
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</tbody>
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This course reviews and updates the current New York notary laws. The current 22-page New York Notary Law Booklet will be reviewed and highlighted with the new electronic notarization information and notary journal recordkeeping protocols. This presentation is a must for every commissioned New York notary to properly execute their authority, duties and responsibilities. Examples, using real-life scenarios, will be used to explain situations that a Notary Public officer is likely to encounter. Topics include an overview on how to avoid conflicts of interest, legal ethics, allowable fees, and addressing special situations. All materials will be provided including a website link to the New York State Department of State licensing information, and a 46-page Notary Review Guidebook with current glossary terms. Updated sample forms will also be reviewed.

Introduction to Craft Brewing and Distilling

This class will be offered again in the Fall 2024 semester. For more information, please contact Maria Kotary at 518-595-1101, ext. 4 or kotarymc@sunysccc.edu.

**CFP 215-01**  
**Fee: $1,750**

Fee is inclusive of tuition, books and lab fees. Financial assistance available for qualified candidates.

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.
CANNABIS PROGRAM

Culinary Cannabis Microcredential

SUNY Schenectady’s non-credit Culinary Cannabis Microcredential is designed to provide the region with entry-level (culinary cannabis) food service employees. **Must be 21 years of age or older to enroll.**

Courses within this microcredential include:

**CULINARY CANNABIS AND EDIBLES**
This course is a staple of the cannabis culinary arts program, designed to demystify the mathematics of culinary cannabis and detail how variations in potency of food and beverages are created using various methods of infusion, concentrates, and extractions. Likewise, students will be introduced to the endocannabinoid system, aroma profiles of terpenes, and learn how to obtain the desired effects of different plant strains. Students taking this course will become trained and certified in ServSafe food sanitation and safety techniques, as well as appropriate cooking and storing methods. Upon completion of the course, students will be well-prepared to take the American Culinary Federation’s Specialized Certificate in Culinary Cannabis and Edibles exam. This is a prerequisite for the Culinary Cannabis is Sweet and Culinary Cannabis is Savory classes.

**CULINARY CANNABIS IS SWEET**
This course explores the creation of delicious treats using cannabis and CBD, including chocolates, pastries, ice cream, sugar-based confections, and beverages. Students exploring the sweet side of cannabis in culinary arts leverage food sanitation and safety techniques, learn how to source fresh and certified ingredients, use appropriate cooking and storing methods, and develop menus based on flavor profiles and potency, with an understanding of cumulative effect. Upon completion of the course, students will be well positioned to pursue a culinary career with a specialty in cannabis confections.

**CULINARY CANNABIS IS SAVORY**
This course explores the creation of delectable savory foods prepared using cannabis and CBD, such as infused appetizers, entrees, sauces, and dressings. Students immersed in this exploration of cannabis in culinary arts will learn appropriate cooking and storing methods, as well as how to safely source cannabis ingredients, ensure proper dosing, develop flavor profiles, and partake in menu development for infused foods and drinks. Upon completion of the course, students will be well-positioned to pursue a culinary career with a specialty in the preparation of savory cannabis items.

For more information, please contact Danielle Sloan at 518-289-4467 or sloande@sunysccc.edu.
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, HRCL), 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

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.

Please call the Office of Workforce Development and Community Education at 518-595-1101 ext. 3 for additional information, visit our website: www.sunysccc.edu/healthcare or e-mail us at healthcare@sunysccc.edu.

Medical Insurance Claims Processor and Customer Service

This program is a three-part program designed to provide students with the fundamentals of administrative, technological, and essential skills/competencies to gain employment in the health and dental insurance field. Students will receive a basic understanding of general medical terminology and medical/dental insurance terminology specifically, specialized administrative skills in the areas of medical insurance, medical billing, claim processing, medical documentation, insurance plan and healthcare administrative management, ethical and professional behavior with respect to confidentiality compliance, HIPAA rules, customer needs, problem solving, and critical thinking skills knowledge of current health insurance trends and regulatory updates.

SECTION #1
CFE 037 Foundations in Health Insurance Fee: $700

SECTION #2
Health Insurance Customer Service Fee: $800

SECTION #3
Health Insurance Claim Processor Fee: $900

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

CFE 007 +017 Fee: $2,300

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.
Certified Nurse Aide (CNA)

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.

Personal Care Aide (PCA)

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.

Home Health Aide (HHA)

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 eight 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) Upgrade to Home Health Aide (HHA)

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 healthcare 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.

**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.

**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.

**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.

**Certified Recovery Peer Advocate (CRPA)**

*CFE 040  Fee: $3,000*

The Certified Recovery Peer Advocate course provides the required training for provisional certification (CRPA-P), as well as the follow-up requirements for full CRPA certification. The primary function of a Certified Recovery Peer Advocate is facilitating outreach with individuals currently in a program or considering treatment.

**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 518-595-1101 ext. 3.
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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.

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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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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.

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