SUMMER 2020
WWW.SUNYSCCC.EDU/WFDCE

COURSES INCLUDE
Allied Healthcare, Archaeology,
Children’s Interests, Computers,
Corporate Trainings, Culinary, Fitness,
Music, Professional Development,
And more...

INCLUDES SUMMER BREAK COURSES FOR KIDS!
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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SUNY Schenectady Office of Workforce Development and Community Education offers online classes. Look for the mouse icon to help distinguish those courses.
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 web site: sunysccc.edu/coursex/ncreg.html any time of the day or night.

**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, located in Elston Hall 219 or via our website, http://sunysccc.edu/Admissions/Paying-for-SUNY-Schenectady/Student-Business-Office.

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 St., Schenectady, N.Y., 12305 or via e-mail to noncreditreg@sunysccc.edu. Cancellations received within this time frame are eligible for a full refund. No refunds will be granted for non-attendance.

- 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.

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 on the following summer holidays:
COMMUNITY ARCHAEOLOGY

Certificate of Proficiency in Archaeology
The SUNY Schenectady Community Archaeology Program (CAP) offers a non-credit Certificate of Proficiency in Archaeology. Students 16 and older may enroll in individual courses or complete six required courses plus experience (see chart below). Those who have completed this certificate are eligible to obtain a non-credit Certificate of Advanced Study in Community Archaeology. These certificates provide 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. Lectures, readings, discussions, field trips and hands-on activities are among the teaching methods employed in all courses.

<table>
<thead>
<tr>
<th>Courses</th>
<th>Semester</th>
<th>Total Lecture Hours</th>
</tr>
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<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>
<td>30</td>
</tr>
<tr>
<td>CFP 106 Historical Archaeology</td>
<td>Spring</td>
<td>30</td>
</tr>
<tr>
<td>CFP 107 Recording and Archiving Archaeological Data</td>
<td>Fall</td>
<td>30</td>
</tr>
<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 will consult with a SUNY Schenectady-CAP instructor about enrollment in the Independent Study course required for completion of the Advanced Certificate.

ARCHAEOLOGICAL COURSES

ARCHAEOLOGICAL RESEARCH

CRN# 60946  May 26 – August 31  Fee: $30
CFP 100-51  By Appointment

For Community Archaeology Program certificate students only  Instructor: Louise Basa or Diana Carter
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

CRN# 61022  May 26 – August 31
CFP 101-51  By Appointment  Fee: $125
For Community Archaeology Program certificate students only
Instructor: Louise Basa
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.

ZOOARCHAEOLOGY WORKSHOP

CRN# 61264  June 6 – June 27  9-11:30 a.m.
CFP 129-51  Saturdays  Fee: $90
Instructor: Vivian James
This workshop will study the faunal remains from an archaeological site in Schenectady’s Stockade Historic District. Students will learn techniques used to identify animal bones and some of the methods zooarchaeologists use to learn about how people lived in the past through their relationships with animals.

HANDS-ON ARCHAEOLOGY FOR ADULTS

CRN# 61158  July 16 – July 24  9 a.m.-3 p.m.
CFP 111-01  Thursdays and Fridays  Fee: $125
Instructor: Louise Basa
Explore all aspects of archaeology: planning, excavation, analysis, interpretation, and reporting of results through class presentations and hands-on activities under the supervision of a professional archaeologist. Activities include document study, field survey, digging techniques, artifact identification, and other lab analyses. Course options will include field trips and research at local sites in the Stockade and Capital Region. Opportunities for continued involvement in any or all aspects of archaeology will be presented.
STEM SCHOLARSHIP FOR KIDS/TEEN

This STEM (Science, Technology, Engineering and Math) scholarship was established in 2017 by SIM (Society for Information Management) Albany. As part of its efforts to give back to the local community, SIM looks for opportunities to collaborate and work with academic institutions and non-profit organizations that promote STEM through their programs.

The STEM scholarship will be awarded to economically disadvantaged students interested in attending classes through the SUNY Schenectady Workforce Development and Community Education's Kid and Teen Academy. The intention of the scholarship is to make it possible for economically disadvantaged students to take STEM classes by funding some or all of the cost of a class. The number of awards and award amount may vary based on the number of applicants and the type of class.

If you are interested in applying for the STEM scholarship for your child, please visit our website at http://sunysccc.edu/summerSTEMscholarship to apply. Please contact Maria C. Kotary at 518-595-1101, ext. 4 or kotarymc@sunysccc.edu with any questions or concerns. This scholarship is only for students who meet the criteria and wish to take STEM courses.

KID & TEEN ACADEMY

INTRODUCTION TO HORSEBACK RIDING FOR CHILDREN AND TEENS

SECTION #1
CRN# 60963       June 1 – June 29
CFP 335-51       Mondays
Fee: $195

SECTION #2
CRN# 60964       July 2 – July 30
CFP 335-51       Thursdays
Fee: $195

Instructor: Willow Creek Equestrian

This course will be taught at the Willow Creek Equestrian, located at 586 Pearse Road, Schenectady, N.Y., 12309
Students, ages 6-15, will have an opportunity to take introductory level riding lessons that allow them to bond with their horse and focus on proper technique and safety. Riders are grouped according to riding ability with no experience necessary. Students are asked to wear boots or shoes with a heel, appropriate riding attire such as jeans or comfortable pants, and no loose clothing. Riding helmets will be provided to all students, but students are also welcome to bring their own. Students will ride in one of the Capital District's largest indoor arenas. Don't miss this opportunity – class size is limited.
PIANO LESSONS FOR CHILDREN AND TEENS
CRN# 60941       June 1 – August 14
CFP 300-51       By Appointment       Fee: $235
Instructor: Rebecca Schmid
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 KIDS
CRN# 60942       June 1 – August 14
CFP 305-01       By Appointment       Fee: $275
Instructor: Paul Quigley
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.

-NEW- COOKIE DECORATING
SECTION #1
CRN# 61243       June 6       2-4:30 p.m.
CFP 548-51       Saturday       Fee: $75
SECTION #2
CRN# 61244       July 9       6-8:30 p.m.
CFP 548-52       Thursday       Fee: $75
SECTION #3
CRN# 61245       August 5       6-8:30 p.m.
CFP 548-53       Wednesday       Fee: $75
Instructor: Kelly Trimarchi
Students, ages 12 and older, will decorate six summer-themed cookies that will impress family and friends. Students will cover the basic techniques of decorating and adding details to their cookies. Topics include royal icing consistency for outlining/flooding, essential cookie tools, basic techniques such as wet on wet and using dimension, and tips and tricks for cookie decorating success. Students will take home six decorated cookies and a goodie bag that will consist of a few decorating tools, a cookie cutter, a sugar cookie and royal icing recipe, and a chance to win the six cookies the instructor decorates. No experience is necessary.
-NEW- COOKIE DECORATING FOR KIDS AND PARENTS

SECTION #1
CRN# 61240 June 13 11 a.m.-12:30 p.m.
CFP 547-51 Saturday Fee: $40

SECTION #2
CRN# 61241 July 7 2-3:30 p.m.
CFP 547-52 Tuesday Fee: $40

SECTION #3
CRN# 61242 August 13 11 a.m.-12:30 p.m.
CFP 547-53 Thursday Fee: $40

Instructor: Kelly Trimarchi
Looking for a fun and creative activity to do with your child this summer? This cookie decorating class is the answer. Parents and children, ages 6-12, will decorate three summer themed cookies with royal icing using some basic decorating techniques and sprinkles. Each child will receive a goodie bag with a few decorating tools, a cookie cutter, a sugar cookie, and royal icing recipe to bring home, and a chance to win the three cookies the instructor decorates. Parents must register separately from their child. All supplies are provided and no experience is necessary.

-NEW- UKULELE AND MORE FOR KIDS

CRN# 61246 June 29 – August 3 10 a.m.-12 p.m.
CFP 619-01 Mondays Fee: $150

Instructor: Ron Gordon
Students, ages 9-16, will learn how to strum, sing, and chord on this most accessible of instruments. Students will be introduced to the fundamentals of musical thinking: listening to melody, rhythm, and harmony. The class will also focus on the literacy of songs including reading, meter, form, and writing/rewriting lyrics. Students must bring their own ukuleles. Students can also bring recording devices in order to record parts of the lesson.

ADVANCED LEGO ROBOTICS

CRN# 61171 June 29 – July 2 9 a.m.-4 p.m.
CFP 942-01 Monday-Thursday Fee: $280

No class 7/3

Instructor: Club Scientific
Using LEGO Mindstorms components to build and program more advanced projects, students will build robots that travel, monitor sensors, and use advanced programming. Students, ages 9-14, will build a variety of increasingly sophisticated robots like the Strider (a six-legged creature), the Rock Climber (a climbing vehicle), the Brick Sorter (a robot that sorts by color and size), the Robotic Arm (a mover and picker), and the exciting Humanoid Robot. This class presents numerous building and programming challenges throughout the week. Students are encouraged to think creatively and to apply what they have learned to develop the skills essential in creating their own robot masterpieces.
EMERGENCY VET

SECTION #1
CRN# 60962  June 29 – July 2 9 a.m.-4 p.m.
CFP 332-01  Monday-Thursday  Fee: $280
No class 7/3

SECTION #2
CRN# 61182  July 20 – July 24
CFP 332-02  Monday-Thursday, 9 a.m.-4 p.m. Fee: $295
Friday, 9 a.m-1 p.m.

Instructor: Club Scientific
This class is a young person’s ticket to the world of veterinary medicine. Young vets, ages 9-14, will have an opportunity to look into the exciting careers of real veterinarians and allow them to be involved in related hands-on activities and experiments. Each student will receive his or her own medical kit. Sample topics include animal behavior, DNA extraction, clinical procedure, diseases and parasites, First Aid, dental care, and more.

GROSS OUT!
CRN# 61042  July 6 – July 10 9 a.m.-12 p.m.
CFP 925-01  Monday-Friday  Fee: $150

Instructor: Mad Science
Miss Manners might not approve, but your child definitely will. Students, grades K-5, will spend the week learning about our gross bodily functions - burping, boogers, excrement, gas, saliva, and germs. They will learn how our brain, cells, heart, organs and blood contribute. They will also make exploding “toothpaste,” “edible excrement,” handmade ice cream, and their own slimy “boogers” to take home.

HANDS-ON ARCHAEOLOGY FOR KIDS
CRN# 60945  July 6 – July 10 9 a.m.-3 p.m.
CFP 314-01  Monday-Friday  Fee: $250

Instructor: Jamie Meinsen
Young archaeologists, ages 9-13, 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 are invited on Friday afternoon to see the students’ presentations on their activities. Students must wear closed toed shoes with socks, and bring a bagged lunch and a water bottle. Students should also wear sunscreen while working outside.
BAKING FOR KIDS

CRN# 61266  July 6 – July 10  9 a.m.- 12 p.m.  Fee: $250
CFP 308-01  Monday-Friday
Instructor: Rain O’Donnell
This course will focus on measurement, mixing methods, and following recipes while practicing proper sanitation in an environment where young chefs, ages 10-12, will be encouraged to embrace their creativity. Young chefs will learn to make several treats including rainbow meringue cookies, soft pretzels, cinnamon buns, and hot fudge lava cakes. Young chefs are asked to bring an apron, closed toed shoes, and a water bottle.

-NEW- BEGINNING MODERN/CONTEMPORARY DANCE FOR CHILDREN/TEENS

CRN# 61255  July 8 – July 29  7-8 p.m.  Fee: $40
CFP 860-51  Wednesdays
Instructor: Beth Jacobs
Modern/contemporary dance is a catch-all phrase that encompasses the mixing of various dance styles such as ballet, jazz, modern dance, African dance, theater, etc. Students, ages 8-16, will learn about the dance styles and practice modern dancing each week. Students are asked to wear stretchy clothing, have long hair securely pulled up and be prepared to dance barefoot or in socks. Students should also bring a water bottle and towel.

-NEW- UNDERGROUND EXPLORERS

CRN# 61256  July 13 – July 17  9 a.m.-12 p.m.  Fee: $150
CFP 861-01  Monday-Friday
Instructor: Mad Science
Students, grades K-5, will discover all the possible items that can be found underground. They will dig for dinosaurs and prehistoric treasure; examine bones and learn about bone shape, function and placement; become archaeologists and investigate artifacts; study ancient civilizations that have been buried such as Pompei; and unravel time as they discover how to date objects using techniques such as carbon dating and stratigraphy.
COMPUTER GAME CREATOR

SECTION #1
CRN# 60944 July 13 – July 17
CFP 312-01 Monday-Thursday, 9 a.m.-4 p.m. Fee: $295
Friday, 9 a.m.-1 p.m.

SECTION #2
CRN# 61080 August 10 – August 14 9 a.m.-4 p.m.
CFP 312-02 Monday-Friday Fee: $325

Instructor: Club Scientific
Bits, boards, cables, and more. Students, ages 9-14, will learn to type code, drag blocks, and cast terminal commands. They will learn real code and make their own animations, game boards, characters light shows, and more. Simple challenges will teach students how powerful code blocks can unlock endless potential.

CSI: FORENSIC SCIENCE

CRN# 61161 July 13 – July 17
CFP 347-01 Monday-Thursday, 9 a.m.-4 p.m. Fee: $295
Friday, 9 a.m.-1 p.m.

Instructor: Club Scientific
Students, ages 10-14, will learn to become crime scene investigators during actual crime scene setups. Students will learn how law enforcement professionals solve crimes and meet real professional Crime Scene Investigators, K-9 Handlers, and Forensic Pathologists. Students will use the tools used in the field to collect evidence. They will also learn how a crime is actually solved and how biology chemistry, and physics play a major role in the investigation.

BLACKLIGHT THEATER WORKSHOP

CRN# 61040 July 13 – July 17 9 a.m.-3 p.m.
CFP 999-01 Monday-Friday Fee: $195

Instructor: Ron Miller
This course will be taught at the Schenectady Theater for Children, located at the ViaPort Mall, 93 W. Campbell Rd., Schenectady, N.Y., 12306
In this introductory course, students, grades 6-9, will learn about black light stagecraft, performance, illusion technique, and special effects. They will use fluorescent costumes, props, and puppets on a darkened stage to create magical theater. They will be guided in all stages of creating and staging a black light show to be performed at the end of the course. No prior experience is needed. Students should wear comfortable dark-colored clothing.
**NEW- COOKING FOR KIDS**

CRN# 61254        July 13 – July 17        9 a.m.-12 p.m.  
CFP 859-01        Monday-Friday        Fee: $250  

**Instructor: Rain O'Donnell**

This course will focus on savory cooking methods, following recipes, and safety in the kitchen while practicing proper sanitation in an environment where young chefs, ages 10-12, will be encouraged to embrace their creativity. Young chefs will learn to make several treats including frittatas, fresh pasta, vegetable maki sushi, and homemade hummus and crackers. Young chefs are asked to bring an apron, closed toed shoes, and a water bottle.

**NEW- CREATE YOUR OWN BIRTHDAY CARDS**

CRN# 61257        July 14        10 a.m.-12 p.m.  
CFP 863-01        Tuesday        Fee: $20  

**Instructor: Joanne Mulligan**

Do you love to create and make cards to give to your friends and family? In this class students, ages 8-16, will create four easy birthday cards that they can give to their loved ones. Students will use rubber stamps, inks, and paper. No experience is necessary.

**NEW- CREATE YOUR OWN PERSONALIZED JOURNAL**

CRN# 61258        July 16        10 a.m.-12 p.m.  
CFP 864-01        Thursday        Fee: $26  

**Instructor: Joanne Mulligan**

No matter how you like to express yourself, whether writing down your thoughts, creating poems or short stories, or even organizing your school work, a personalized journal is the perfect answer. In this class students, ages 13-16, will create a cover for their own personalized journal using stamps, inks, and other materials. No experience is necessary. Materials fee: $5.

**NEW- LEGO ROBOTICS WITH BOOST & WEDO 2.0**

CRN# 61247        July 20 – July 24  
CFP 854-01        Monday-Thursday, 9 a.m.-4 p.m.        Friday, 9 a.m.-1 p.m.        Fee: $295  

**Instructor: Club Scientific**

With Legos the possibilities are endless. This class is filled with ideas to spark your child's imagination. Young engineers, ages 6-12, will learn to build and code with Lego BOOST. Students will build machines and cars that move and customize their own personal talking robot friend, code its behavior, and complete fun activities. Their robot will interact with them. When they speak to their Lego robot creation, it will respond with facial expressions that reflect its mood. The sky is the limit!
KIDS SEWING 101 - SUMMER FUN!
CRN# 61283    July 20 – July 24    9 a.m.-12 p.m.
CFP 340-01    Monday-Friday    Fee: $150
Instructor: Olga Martinez
In this sewing class, students ages 9-14, will learn the basics of sewing and how to use their sewing machine. Using step-by-step instructions, students will make a zippered pouch. They will learn the basic construction, how to sew a straight stitch, how to cut and measure, and how to sew a zipper. This is a beginner class for those with little to no sewing machine experience. Students will have an opportunity to show off their creation on the last day of class. All supplies are included in the tuition, but students are welcome to bring in fabric or articles of clothing from home that can be repurposed. Students must bring their own sewing machines.

-NEW- BAKING AND COOKING FOR TEENS
CRN# 61267    July 21 – July 24    9 a.m.-12 p.m.
CFP 309-01    Monday-Friday    Fee: $250
Instructor: Rain O’Donnell
This course will focus on exposing teen chefs, ages 13-16, to a variety of unique recipes and cooking techniques, while practicing proper sanitation and kitchen safety in a professional setting. Teen chefs will follow multi-part recipes in order to complete dishes including homemade pop tarts, hot fudge lava cakes with hand-whipped cream and raspberry sauce, fresh mozzarella, and pizza from scratch. Teens chefs are asked to bring an apron, closed toed shoes, and a water bottle.

BUILD’EM, BUST’EM BRIDGES: BRIDGE ARCHITECTURE AND DEMOLITION
CRN# 61268    August 3 – August 7
CFP 334-01    Monday-Thursday, 9 a.m.-4 p.m.    Fee: $295
Friday, 9 a.m.-1 p.m.
Instructor: Club Scientific
We drive over bridges every day. Have you ever taken a minute to look at them, study them, and think about what makes them strong? Students, ages 10-14, will find out in this hands-on, minds-on study of various types of bridges. Students will be challenged to design and build a structure that spans a certain space and to find out how much weight it can hold before failing. They will learn the relationship between design, structure and strength, and have fun doing it.

-NEW- OCEANOGRAPHY
CRN# 61248    August 3 – August 7
CFP 855-01    Monday-Thursday, 9 a.m.-4 p.m.    Fee: $295
Friday, 9 a.m.-1 p.m.
Instructor: Club Scientific
Did you know that there is a whole area of the ocean that hasn’t been explored yet and that the ocean is a vast ecosystem full of strange and unusual creatures? Students, ages 7-10,
will sail away to explore and understand the crystal blue oceans and life that thrives there. Oceanography was never this much fun!

-NEW- ADVANCED EMERGENCY VET

CRN# 61249  August 10 – August 14  9 a.m.-4 p.m.
CFP 856-01  Monday-Friday  Fee: $325

_Instructor: Club Scientific_

This class is a student's ticket to the world of Veterinary Medicine. Lessons will give students the opportunity to look into the real and exciting field of Veterinary Medicine. Young vets, _ages 9-14_, will have an opportunity to look into the exciting careers of real veterinarians and allow them to be involved in related hands-on activities and experiments. It is highly recommended that students have taken our Emergency Vet camp prior to the Advanced Vet camp.

MUSICAL THEATER FOR CHILDREN/TEENS

CRN# 60967  August 10 – August 21  12-4 p.m.
CFP 341-01  Monday-Thursday  Fee: $350

_Instructor: Christina Pickreign_

This course will be taught at the Schenectady Theater for Children, located at the ViaPort Mall, 93 W. Campbell Rd., Schenectady, N.Y., 12306

Do you love to act and sing? Have you ever wondered what it is like to be in a musical production? In this course, students, _ages 8-14_, will learn the basic techniques of acting, stage presence, proper singing techniques, and vocal independence, and understanding of the theater. As they audition for roles, work on costumes/sets, and rehearse the selected musical, students will build self-confidence, cooperation, leadership, and teamwork skills. The course will end with a performance of the musical play presented by the class.

BECOMING A YOUNG AVIATOR

CRN# 60965  August 24 – August 28  8:30 a.m.-12:30 p.m.
CFP 337-01  Monday-Friday  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, N.Y., 12302

Students, _ages 8-10_, 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), use a flight simulator, make and launch stick rockets, and have an opportunity to interact with guest speakers including a Naval Aviator. Students will 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. In case of weather issues, Saturday, August 29, will be an alternate flight day.

**TWEEN AVIATORS**

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<th>August 24 – August 28</th>
<th>Monday-Friday</th>
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<td>61178</td>
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**Instructor: Empire State Aerosciences Museum**

This course will be taught at the Empire State Aerosciences Museum, located at 250 Rudy Chase Dr., Glenville, N.Y., 12302. Students, ages 11-12, will spend the week at the Empire State Aerosciences Museum, located at the Schenectady County Airport in Glenville, learning about aviation, what real pilots do, and careers in aviation. In this hands-on class, students will team up into groups to plan their “flight mission” alongside mentors while learning to read aviator maps, understand the forces of flight – how airplanes fly (thrust, lift, drag and flight control), and present their missions at their graduation celebration. This course will include guest speakers including a Naval Aviator, a Civil Air Patrol Cadet, and others. Students will have a guided tour of the museum’s incredible exhibits and airpark which features more than 20 historic military 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. In case of weather issues, Saturday, August 29, will be an alternate flight day.

**AVIATION FOR TEENS - AVIATION ENGINEERS IN TRAINING**

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<th>August 24 – August 28</th>
<th>Monday-Friday</th>
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<td>8:30 a.m.-12:30 p.m.</td>
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</table>

**Instructor: Empire State Aerosciences Museum**

This course will be taught at the Empire State Aerosciences Museum, located at 250 Rudy Chase Dr., Glenville, N.Y., 12302. Students, ages 14-17, will spend the week at the Empire State Aerosciences Museum, located at the Schenectady County Airport in Glenville, learning about aviation, what real pilots do, and careers in aviation. In this hands-on class, students will team up into groups to plan their “flight mission” alongside mentors while learning to read aviator maps, understand the forces of flight – how airplanes fly (thrust, lift, drag and flight control), and present their missions at their graduation celebration. This course will include guest speakers including a Naval Aviator, a Civil Air Patrol Cadet, and others. Students will have a guided tour of the museum’s incredible exhibits and airpark which features more than 20 historic military 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. In case of weather issues, Saturday, August 29, will be an alternate flight day.
SUMMER COURSES WITH MISCI

SUNY Schenectady is partnering with the Museum of Innovation and Science (miSci) to offer the following STEM courses. The courses will be taught at miSci, 15 Knott Terrace Heights, Schenectady, N.Y., 12308.

MONDAY, JUNE 29 – FRIDAY, JULY 3
-NEW- ENGINEERING

SECTION #1
CRN# 61251 Grades K-2
CFP 857-01 9 a.m.-4 p.m. Fee: $325

SECTION #2
CRN# 61250 Grades 3-5
CFP 857-02 9 a.m.-4 p.m. Fee: $325

Students will engage in the engineering process by designing and building towers, buildings, bridges, and, of course, a lunar module. Can you keep your marshmallow safe during the treacherous moon landing?

MONDAY, JULY 6 – FRIDAY, JULY 10
-NEW- COMPUTER SCIENCE

SECTION #1
CRN# 61253 Grades K-2
CFP 858-01 9 a.m.-4 p.m. Fee: $325

SECTION #2
CRN# 61252 Grades 3-5
CFP 858-02 9 a.m.-4 p.m. Fee: $325

Do you want to become a coder, robotics engineer, or a game developer? This is your chance. Learn the basics of coding, design your own game, and maybe program a robot.

MONDAY, JULY 13 – FRIDAY, JULY 17

SPACE ACADEMY: COMET MYSTERY

SECTION #1
CRN# 60991 Grades K-2
CFP 392-01 9 a.m.-4 p.m. Fee: $350

SECTION #2
CRN# 61272 Grades 3-5
CFP 392-02 9 a.m.-4 p.m. Fee: $350

Comets, asteroids, meteors and more. Students will learn about all of the objects in space that zip by us every day and finish the week with a mission in the Challenger Learning Center.
MONDAY, JULY 20 – FRIDAY, JULY 24

-NEW- SPACE ACADEMY: OUR BLUE MARBLE

SECTION #1
CRN# 61259 Grades K-2
CFP 899-01 9 a.m.-4 p.m. Fee: $350

SECTION #2
CRN# 61260 Grades 3-5
CFP 899-02 9 a.m.-4 p.m. Fee: $350

There’s no place like home! Students will explore the ins and outs of our home planet and finish the week with a mission in the Challenger Learning Center.

MONDAY, JULY 27 – FRIDAY, JULY 31

SPACE ACADEMY: LUNAR BLAST OFF

SECTION #1
CRN# 61038 Grades K-2
CFP 998-01 9 a.m.-4 p.m. Fee: $350

SECTION #2
CRN# 61039 Grades 3-5
CFP 998-02 9 a.m.-4 p.m. Fee: $350

Blast off on a lunar expedition by building rockets, traveling to the moon, and completing experiments before returning to Earth. Finish the week with a mission in the Challenger Learning Center.

MONDAY, AUGUST 3 – AUGUST 7

LEGO ROBOTICS

SECTION #1
CRN# 61268 Grades K-2
CFP 388-01 9 a.m.-4 p.m. Fee: $325

SECTION #2
CRN# 61270 Grades 3-5
CFP 388-02 9 a.m.-4 p.m. Fee: $325

Students will build LEGO robots that sense light, touch and more. They will learn how real animals use these senses to interact with the world around them.

Do you have a question about a Community Education Program?
Please call the Office of Workforce Development and Community Education at 518-595-1101, ext. 3.
MONDAY, AUGUST 10 – AUGUST 14

SPACE ACADEMY: EXPEDITION MARS

SECTION #1
CRN# 60990  Grades K-2
CFP 390-01  9 a.m.-4 p.m.  Fee: $350

SECTION #2
CRN# 61271  Grades 3-5
CFP 390-02  9 a.m.-4 p.m.  Fee: $350

Students will take a trip to one of our closest planets as they prepare for launch, test the human body’s reaction to being in space, and build a model of the Mars Research Station. Students will finish the week with a mission in the Challenger Learning Center.

MONDAY, AUGUST 17 – AUGUST 21

CSI CRIME LAB CHEMISTRY

SECTION #1
CRN# 61041  Grades K-2
CFP 394-01  9 a.m.-4 p.m.  Fee: $325

SECTION #2
CRN# 61273  Grades 3-5
CFP 394-02  9 a.m.-4 p.m.  Fee: $325

Put your detective skills and science to work solving crimes. Investigate the technologies and science of forensics, chemistry, and cryptography to learn about crime scene science.

SUNY SCHENECTADY SUMMER STEAM ACADEMY

SUNY Schenectady’s Division of Math, Science, Technology and Health, and the College in the High School Program are pleased to invite Middle and High School students (8th graders, freshmen, sophomores, juniors and seniors) to our Summer STEAM Academy. The academy will focus on science, technology, engineering, art, and math. Our experienced science instructors will challenge students to explore and understand the different opportunities in the STEAM ecosystem. We will immerse them in hands-on experiences, mentoring/networking opportunities, and workshops with alumni, current students, and local resources. This Academy will help students better understand how to connect the dots and explore the different science, math, technology, and health careers in Schenectady and beyond.

Session 1: Monday-Thursday, July 13 – July 16, 2020, 9 a.m.-2 p.m.
Session 2: Monday-Thursday, July 20 – July 23, 2020, 9 a.m.-2 p.m.
Cost of Program: $75

Registration begins March 5. Please contact Pam McCall, Director of College & High School Partnerships, at 518-381-1318 or mccallp@sunysccc.edu, or visit www.sunysccc.edu/summeracademies for more information.
## KIDS AND TEEN ACADEMY WEEKLY SCHEDULE

### JUNE 1 – JUNE 6
- Cookie Decorating ............................................ 8
- Guitar Lessons for Kids ........................................ 8
- Introduction to Horseback Riding for Children/Teens ........................................ 7
- Piano Lessons for Children/Teens ........................... 8

### JUNE 8 – JUNE 13
- Cookie Decorating for Kids and Parents ........................... 9

### JUNE 29 – JULY 4
- Advanced LEGO Robotics .................................... 9
- Engineering ................................................................ 17
- Introduction to Horseback Riding for Children/Teens ........................................ 7
- Ukulele and More for Kids ........................................ 9

### JULY 6 – JULY 11
- Baking for Kids ................................................... 11
- Beginning Modern/Contemporary Dancing for Children/Teens ........................................ 11
- Computer Science .................................................. 17
- Cookie Decorating .................................................. 8
- Cookie Decorating for Kids and Parents ........................................ 9
- Gross Out! .............................................................. 10
- Hands-on Archaeology for Kids .................................. 10

### JULY 13 – JULY 18
- Blacklight Theater Workshop .................................. 12
- Computer Game Creator ........................................ 12
- Cooking for Kids .................................................. 13
- Create Your Own Birthday Cards ............................. 13
- Create Your Own Personalized Journal ........................ 13
- CSI: Forensic Science ............................................. 12
- Space Academy: Comet Mystery ................................ 17
- Underground Explorers .......................................... 11

### JULY 20 – JULY 25
- Emergency Vet .................................................... 10
- LEGO Robotics with Boost & WeDo 2.0 ........................................ 13
- Space Academy: Our Blue Marble ............................. 18

### JULY 27 – JULY 31
- Space Academy: Lunar Blast Off ............................. 18

### AUGUST 3 – AUGUST 8
- Build-em, Bust’em Bridges ...................................... 14
- Cookie Decorating .................................................. 8
- Cookie Decorating for Kids and Parents ........................................ 9
- LEGO Robotics ...................................................... 18
- Oceanography ....................................................... 14

### AUGUST 10 – AUGUST 15
- Advanced Emergency Vet ....................................... 15
- Computer Game Creator ........................................ 12
- Musical Theater for Children/Teens ............................. 15
- Space Academy: Expedition Mars ............................. 19

### AUGUST 17 – AUGUST 21
- CSI Crime Lab Chemistry ....................................... 19

### AUGUST 24 – AUGUST 29
- Aviation for Teens ................................................ 16
- Becoming a Young Aviator ....................................... 15
- Tween Aviators .................................................... 16
COMMUNITY EDUCATION FOR ADULTS
WEEKLY SCHEDULE

MAY 26 – MAY 30
Archaeological Research...............................5
Cooking with Tara Kitchen.............................25
Independent Archaeology Project....................6
Photoshop CC Part 1 ....................................23

JUNE 1 – JUNE 6
Aikido for Teens and Adults..........................29
Cookie Decorating ......................................27
Guitar Lessons for Adults .............................26
Horseback Riding for Teens and Adults. 29
Intermediate Piano Lessons for Adults ...26
Introduction to laido....................................29
Paranormal 101 .........................................27
Pet CPR and First Aid .................................31
Piano Lessons for Adults .............................26
Zooarcheology Workshop .............................6

JUNE 8 – JUNE 13
Cookie Decorating for Kids and Parents ...9

JUNE 15 – JUNE 20
Developing a WordPress Website ...............24
Introduction to Excel ..................................23
Pet Certificate .........................................31

JUNE 22 – JUNE 27
Introduction to Windows .............................23

JULY 6 – JULY 11
Cookie Decorating ......................................27
Maintaining Peak PC Performance ..............24

JULY 13 – JULY 18
Hands-on Archaeology for Adults ..............6
By the Sea-Sampler Home Décor Class .. 28
Visual Data Analysis in Excel ....................24

JULY 20 – JULY 25
Aikido for Teens and Adults ......................29
Notary Public Review – Day .....................30

JULY 27 – JULY 31
Getting Paid to Talk ..................................28/30
Historic Downtown Albany Food Tour ....25
Notary Public Review – Evening .................30
Troy Historic Food Tour ............................25

AUGUST 3 – AUGUST 8
Cookie Decorating ......................................27
Creating Effective Marketing Pieces in Adobe InDesign .........................24

AUGUST 24 – AUGUST 29
Getting Paid to Talk ..................................28/30
HIGH SCHOOL EQUIVALENCY PREP AND ESOL

TEST ASSESSING SECONDARY COMPLETION (TASC) AND ENGLISH FOR SPEAKERS OF OTHER LANGUAGES (ESOL) PROGRAMS

SUNY Schenectady is pleased to offer Test Assessing Secondary Completion (TASC) 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 TASC exam should contact Capital Region BOCES at 518-862-4775 to register.

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

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
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 412 Intro to Word
- CFP 411 Intro to Excel
- 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.

INTRODUCTION TO EXCEL
CRN# 61027 June 16 – July 28 6-8 p.m.
CFP 411-51 Tuesdays Fee: $130

Instructor: B:>Compatible
Businesses, colleges, and universities require students to create, analyze, and share important data quickly. This introductory course covers how to structure your spreadsheet for data input, how to create formulas, and then progress to dynamically displaying the results in a custom chart. With Excel, you will get the most out of your information.

INTRODUCTION TO WINDOWS
CRN# 61162 June 24 – July 15 6-8 p.m.
CFP 409-51 Wednesdays Fee: $125

Instructor: B:>Compatible
Students will learn how to use Microsoft Windows consumer operating system in this introductory course. Learn how to maneuver, customize, and control the computer, ensure a safe computing environment, and discover Windows updates and why they should be installed. Students will also learn how to multi-task, manage folders and files, create shortcuts, install and use software, and more.

ADDITIONAL COMPUTER COURSES

PHOTOSHOP CC PART I
CRN# 61030 May 27 and May 28 9 a.m. - 4 p.m.
CFP 424-51 Wednesday and Thursday Fee: $425

Instructor: Microknowledge
This course will be taught at Microknowledge located at 15 Cornell Rd., Latham, N.Y., 12110
This two-day class is designed to cover the Photoshop environment, working with image selections and layers, using image adjustment techniques, retouching and resizing images, and preparing finished images.
-NEW- DEVELOPING A WORDPRESS WEBSITE
CRN# 61237        June 16 and June 17        8:30 a.m.-4:30 p.m.
CFP 432-51        Tuesday and Wednesday        Fee: $425
Instructor: Microknowledge
This course will be taught at Microknowledge located at 15 Cornell Rd., Latham, N.Y., 12110.
Students will learn to develop a WordPress website from the ground up. Topics include initial configuration, using the Dashboard, content management, extending WordPress and publishing a site. The course is recommended for individuals who have XHTML and website development knowledge and are interested in learning how to use WordPress to create and maintain a website.

MAINTAINING PEAK PC PERFORMANCE
CRN# 60947        July 9        6-8 p.m.
CFP 400-51        Thursday        Fee: $30
Instructor: B:>Compatible
Learn how to perform the procedures that will free up hard disk space and how to optimize your hard drive for faster performance. These techniques apply to all versions of Windows.

-NEW- VISUAL DATA ANALYSIS IN EXCEL
CRN# 61238        July 15        9 a.m.-4 p.m.
CFP 433-01        Wednesday        Fee: $325
Instructor: Microknowledge
This course will be taught at Microknowledge located at 15 Cornell Rd., Latham, N.Y., 12110.
Do you have a large amount of data that needs to be formatted into a concise report? Excel’s dashboard tools provide the ability to review large amounts of data. Key performance metrics for your organization can be organized onto a single page. To illustrate the outstanding indicators, charts and graphics can be integrated into the report. This course is designed for students who already have foundational knowledge and skills in Excel and who wish to begin taking advantage of some of the higher-level functionality to summarize table data using functions, charts, and pivot tables and display those elements in a dashboard format.

-NEW- CREATING EFFECTIVE MARKETING PIECES IN ADOBE INDESIGN
CRN# 61239        August 4 – August 18        6-8 p.m.
CFP 434-51        Tuesdays        Fee: $325
Instructor: Microknowledge
This course will be taught at Microknowledge located at 15 Cornell Rd., Latham, N.Y., 12110.
This course is designed for students who want to create clean, professional publications with ease. Students will become proficient with the InDesign environment, create and edit a variety of publications, utilize master pages, format text, and finalize documents.
COMMUNITY EDUCATION

CULINARY COURSES

COOKING WITH TARA KITCHEN
CRN# 61274 May 30 11:30 a.m.-1:30 p.m.
CFP 545-51 Saturday Fee: $55
Instructor: Tara Kitchen

This course will be taught at Tara Kitchen, located at 431 Liberty St., Schenectady, N.Y., 12305. Students will learn how to use a tagine and make their very own Moroccan lunch. Equipment and ingredients for this interactive class will be provided. Students will also leave with a gift bag. All meals cooked gluten free.

HISTORIC DOWNTOWN ALBANY FOOD TOUR
CRN# 61034 July 31 12:45-4 p.m.
CFP 529-51 Friday Fee: $89
Instructor: Amy Koren-Roth, Taste of Troy Food Tours

This leisurely three-hour, 1.5-mile walk includes plenty of refreshing stops to six different food/beverage tastings so it’s suited for most ages and fitness levels. Put on your walking shoes for an entertaining and delicious way to experience Albany. New York’s Capital City for 320+ years is undergoing a culinary and craft brewing boom. You’ll sip and sample from restaurants that are spicing up Albany’s food scene. Discover stunning architecture and cultural tidbits that will help you develop a fresh perspective on New York’s Capital City. This food tour will tell the story of a city in a delicious way – tasting local foods and getting exposure to the entrepreneurs who are bringing creativity to their city. Wear comfortable walking shoes, have the ability to walk uphill and downhill, and come hungry – by the end of the tour you will have eaten a complete lunch.

TROY HISTORIC FOOD TOUR
CRN# 61035 August 1 10 a.m.-1 p.m.
CFP 530-51 Saturday Fee: $79
Instructor: Amy Koren-Roth, Taste of Troy Food Tours

Put on your walking shoes for an entertaining and delicious way to learn about Troy, its ups and downs, and the role food is playing in bringing this architectural gem back to life. You’ll sip and sample some New York classic flavors (often with a new twist) at five tastings, bites, and sips – linked to Troy’s past and present. Of course, we will sprinkle in history, architecture, and culture to round out your perfect Saturday in the Collar City. We meet outside our first taste stop, 275 River Street, Troy. Our Central Troy Historic District Food Tour is a leisurely, progressive brunch over the course of three hours, with a 1.5 mile walk with frequent refreshing and informative stops along the way, so it’s suited for most ages and fitness levels. We’ll end at the Troy Waterfront Farmer’s Market, with plenty of time for you to shop and explore the 80+ vendors. Let your culinary adventure begin.

Summer 2020 25
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
CRN# 60948  June 1 – August 14
CFP 600-51  By Appointment  Fee: $235
Instructor: Rebecca Schmid
This course, designed especially for the beginner, will include fundamental instruction in note reading, rhythm recognition, proper hand position, and chords. Instruction will consist of 10, half-hour individual lessons. Students of all skill levels are welcome.

GUITAR LESSONS FOR ADULTS
CRN# 60949  June 1 – August 14
CFP 604-51  By Appointment  Fee: $275
Instructor: Paul Quigley
This course will include fundamental instruction in reading notes, strumming chords to songs, and technical development. Instruction will consist of 10, half-hour individual lessons. Students of all skill levels are welcome. Students must bring their own guitars.

INTERMEDIATE PIANO LESSONS FOR ADULTS
CRN# 61275  June 1 – August 14
CFP 616-51  By Appointment  Fee: $235
Instructor: Rebecca Schmid
This course, designed especially for the intermediate student, is a continuation of the beginner piano course. Students will continue to receive instruction in note reading, rhythm recognition, proper hand position, and chords. Instruction will consist of ten 10, hour-long individual lessons.
PERSONAL ENRICHMENT

-NEW- PARANORMAL 101

CRN# 61262 June 3 – June 24 7:30-9:30 p.m.
CFP 747-51 Wednesdays Fee: $75

Instructor: Jack Kenna

Join paranormal investigator Jack Kenna from TV’s “Paranormal Survivor,” “Haunted Case Files,” and “Haunted Hospitals” as he provides the steps necessary to build and grow a successful paranormal team and research/investigate haunted locations. Students will find out how to find and work with clients, examine the most common equipment used, how they work, when to use them, and tips and techniques for optimizing their use to improve capturing quality evidence. Students will receive a coursebook and will participate in an actual investigation of the Cohoes Music Hall.

-NEW- COOKIE DECORATING

SECTION #1
CRN# 61243 June 6 2-4:30 p.m.
CFP 548-51 Saturday Fee: $75

SECTION #2
CRN# 61244 July 9 6-8:30 p.m.
CFP 548-52 Thursday Fee: $75

SECTION #3
CRN# 61245 August 5 6-8:30 p.m.
CFP 548-53 Wednesday Fee: $75

Instructor: Kelly Trimarchi

Students, ages 12 and older, will decorate six summer-themed cookies that will impress family and friends. Students will cover the basic techniques of decorating and adding details to their cookies. Topics include royal icing consistency for outlining/flooding, essential cookie tools, basic techniques such as wet on wet and using dimension, and tips and tricks for cookie decorating success. Students will take home six decorated cookies and a goodie bag that will consist of a few decorating tools, a cookie cutter, a sugar cookie and royal icing recipe, and a chance to win the six cookies the instructor decorates. No experience is necessary.
BY THE SEA – SAMPLER HOME DÉCOR CLASS
CRN# 61261  July 14  6-8 p.m.
CFP 743-51  Tuesday  Fee: $20

Instructor: Joanne Mulligan
Show your love for the beach by creating a 12” X 12” home décor piece suitable for framing. Students will make the 12” X 12” piece with a beach/ocean theme that can be used to decorate the home, camp or beach house. Students will use stamps, ink and specialty paper to make this project. Students are free to bring a few photos with them that can be incorporated into the project (may have to be cut down to fit). No experience is necessary. Materials fee: $10.

GETTING PAID TO TALK: AN INTRODUCTION TO VOICE-OVER
SECTION #1
CRN# 61020  July 27  6:30-9 p.m.
CFP 725-51  Monday  Fee: $30

SECTION #2
CRN# 61165  August 26  6:30-9 p.m.
CFP 725-52  Wednesday  Fee: $30

Instructor: Voice Coaches
This course will be held at Voice Coaches, 26 Vly Road, Colonie, N.Y., 12205
From audio books and cartoons to documentaries, commercials and more, this class will introduce you to the growing field of voice-over. Today, the range of voices hired has grown dramatically from the days of announcers. Learn what the pros look for, how to prepare, and where to find work in your area. We’ll discuss industry pros and cons and play samples from working voice professionals. In addition, you’ll have an opportunity to record a short professional script under the direction of the instructor. This class is fun, realistic, and a great first step for anyone interested in the voice-over field. Class size is limited.

HISTORIC DOWNTOWN ALBANY FOOD TOUR
CRN# 61034  July 31  12:45-4 p.m.
CFP 529-51  Friday  Fee: $89

Instructor: Amy Koren-Roth, Taste of Troy Food Tours
This leisurely three-hour, 1.5-mile walk includes plenty of refreshing stops to six different food/beverage tastings so it’s suited for most ages and fitness levels. See full description on page 25.

TROY HISTORIC FOOD TOUR
CRN# 61035  August 1  10 a.m.-1 p.m.
CFP 530-51  Saturday  Fee: $79

Instructor: Amy Koren-Roth, Taste of Troy Food Tours
Our Central Troy Historic District Food Tour is a leisurely, progressive brunch over the course of three hours, with a 1.5 mile walk with frequent refreshing and informative stops along the way, so it’s suited for most ages and fitness levels. See full description on page 25.
WELLNESS COURSES AND FITNESS

INTRO TO IAIDO
CRN# 60969 June 1 – July 6 5:30-6:45 p.m.  CFP 803-51  Instructor: Suzanna Rancourt
CRN# 60969 June 1 – July 6 5:30-6:45 p.m.  CFP 803-51
Students, ages 18 and older, will learn about and practice Iaido, a modern non-combative physical and mental discipline based on the proficient use of the traditional Japanese (Samurai) sword. Students will hone their martial acuity through Zanshin (a state of awareness – of relaxed alertness). Students are asked to wear comfortable clothing and bring a water bottle.

AIKIDO FOR ADULTS AND TEENS
SECTION #1
CRN# 60950 June 4 – July 9 7-8:15 p.m.  CFP 800-51  Fee: $75
SECTION #2
CRN# 60951 June 23 – August 27 7-8:15 p.m.  CFP 800-52  Instructor: Suzanne Rancourt
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.

INTRO TO HORSEBACK RIDING FOR ADULTS
CRN# 60970 June 3 – July 1 5-6 p.m.  CFP 813-52  Instructor: Willow Creek Equestrian
CRN# 60970 June 3 – July 1 5-6 p.m.  CFP 813-52
Students, ages 16 years and older, will have an opportunity to take introductory level riding lessons that allow them to bond with their horse and focus on proper technique and safety. Students are asked to wear boots or shoes with a heel, appropriate riding attire such as jeans or comfortable pants and no loose clothing. Riding helmets will be provided, but students are welcome to bring their own. Students will ride in one of the Capital District’s largest indoor arenas. Class size is limited.
PROFESSIONAL DEVELOPMENT

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 course information please refer to page 23. For more information, please contact the Office of Workforce Development and Community Education at 518-595-1101, ext. 3 or 4.

NOTARY PUBLIC REVIEW

SECTION #1 – DAY
CRN# 60968        July 22        1-4:30 p.m.
CFP 201-01        Wednesday        Fee: $100
Instructor: Steven E. Williams

SECTION #2 – EVENING
CRN# 61265        July 29        6-9 p.m.
CFP 201-51        Wednesday        Fee: $100
Instructor: Victor Bujanow

This 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. Topics include avoiding conflicts of interest, maintaining professional ethics, charging proper fees, handling special situations, deferring to an attorney, and minimizing legal liability. All materials will be provided.

GETTING PAID TO TALK: AN INTRODUCTION TO VOICE-OVER

SECTION #1
CRN# 61020        July 27        6:30-9 p.m.
CFP 725-51        Monday        Fee: $30

SECTION #2
CRN# 61165        August 26        6:30-9 p.m.
CFP 725-52        Wednesday        Fee: $30
Instructor: Voice Coaches

This course will be held at Voice Coaches, 26 Vly Road, Colonie, N.Y., 12205
From audio books and cartoons to documentaries, commercials and more, this class will introduce you to the growing field of voice-over. Today, the range of voices hired has grown dramatically from the days of announcers. Learn what the pros look for, how to prepare, and where to find work in your area. We’ll discuss industry pros and cons and play samples from working voice professionals. In addition, you’ll have an opportunity to record a short professional script under the direction of the instructor. This class is fun, realistic, and a great first step for anyone interested in the voice-over field. Class size is limited.
CAREER DEVELOPMENT

ALBANY CAN CODE

SUNY Schenectady is proud to partner with AlbanyCanCode to offer courses in software development. Courses include Front End Web Development, JavaScript Fundamentals, and JavaScript Frameworks, SQL/ETL. These courses take learners who are new to the field of programming and teach foundational and intermediate skills in each area. Students learn from instructors who work in the field and participate in group projects to demonstrate learning. Courses meet twice each week in the evening.

Fee: $1,650  Financial assistance available for qualified candidates.

For more information about current offerings and course times please contact Christine McLear at mclearcm@sunyscc.edu or 518-595-1101, ext. 6.

ONLINE PET CERTIFICATION COURSES

PET CPR AND FIRST AID

CRN# 60993  June 1 – July 1
CFP 213-71  Online Course  Fee: $85

Instructor: Mary Lynn Gagnon, Pet Estate Inc.

This course is for students who wish to work in the pet industry or acquire knowledge on how to respond in an emergency situation for pets. 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

CRN# 60994  June 15 – August 15
CFP 220-71  Online Course  Fee: $400

Instructor: Mary Lynn Gagnon, Pet Estate Inc.

Are you interested in starting a career working with animals? This course will help students explore the field of animal-related careers through education and internships. The Pet Education certificate course offers resources to help begin or enhance your career working with animals including pet-sitting, kennel work, day care, training, working for a veterinarian, and other animal-related fields. Topics include: 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.
EDUCATION2GO

LEARN ANYWHERE, ANYTIME

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.

**Effective Business Writing**
Improve your career prospects by learning how to develop written documents that draw readers in and keep them motivated to continue to the end.

**Fundamentals of Supervision and Management**
Learn the people skills required to motivate and delegate, and learn the tools needed for solving problems and resolving conflicts.

**Grant Writing Suite**
Learn everything you need to know to start writing grant proposals and consult or volunteer for non-profit, public foundations.

**Java Programming Series**
Learn Java programming, one of the most widely used computer languages, in this discounted series of courses.

**Spanish for Medical Professionals**
Learn medical Spanish quickly and easily, honing your basic conversational skills and mastering key healthcare words and phrases.

**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.

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

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.

Administrative Professional with Microsoft Office Specialist
Learn key skills for becoming an Administrative Professional and prepare to sit for the Microsoft Office Specialist Certification exams.

Certified Bookkeeper
This online training program helps professional bookkeepers earn prestigious American Institute of Professional Bookkeepers (AIPB) certification.

Digital Arts Certificate
This program will help you develop technical skills and creative artistry in digital imaging, traditional drawing, and digital illustration. Students will learn professional applications for Adobe Photoshop and Illustrator alongside traditional materials like pencil and charcoal. Course projects include retouching, compositing, digital illustration, and still life drawing.

Certified Bookkeeping
This program for experienced bookkeepers leads to national certification with the American Institute of Professional Bookkeepers (AIPB). The AIPB certification is a high professional standard for bookkeepers.

Human Resources Professional
Learn the skills needed to gain an entry-level position in human resources and prepare to take the PHR (Professional in Human Resources) certificate exam.

Mobile and Desktop Web Developer
Develop a solid background in all of the latest technologies associated with web development for both desktop and mobile environments, and at the end of the program students will be able to build traditional and mobile websites.

Personal Fitness Trainer
Learn how to apply your client’s health history, goals, and abilities, as well as integrate exercise science curriculum and practical training techniques, into a systematic model you can use to progress your clients through different training levels and phases.

Video Game Design and Development
This program teaches you how to effectively design and develop games using a comprehensive and analytical approach.

To see a full listing of courses and to learn more, visit careertraining.ed2go.com/sunysccc.
HEALTH PROFESSION OPPORTUNITY GRANTS (HPOG)

The Health Profession Opportunity Grants (HPOG 2.0) offers funding to provide our communities with healthcare training, education, and employment support for a variety of healthcare professions. The Upstate Partnership for Healthcare Pathways (UPHP) received funds to provide FREE training for qualifying individuals and is a partnership among:

- SUNY Schenectady – Lead Agency
- Albany Community Action Partnership (ACAP)
- Fulton-Montgomery Community College
- Schenectady Community Action Program (SCAP)
- SUNY Adirondack

All eligible participants must go through an intake process by a Community Action Partner (ACAP or SCAP). The grant is part of a national study, and applicants will be selected by lottery. Not all eligible applicants will be selected to participate in this opportunity.

Qualifications for eligibility are:

- Temporary Assistance for Needy Families (TANF) recipients or 200% Federal Guidelines for Poverty Level
- U.S. citizenship or resident alien status
- For the CNA/PCA/HHA and Phlebotomy classes - Immunization records and proof of a flu shot
- Passage of a criminal background check for most certificate classes
- A high school diploma or equivalency may be required for some training courses.

Several trainings in healthcare are available under the grant including non-credit training in:

- Behavioral Health Tech (BHT)
- Certified Nurse Aide (CNA)
- Community Health Worker (CHW)
- EKG Technician
- Emergency Medical Technician (EMT)
- Home Health Aide (HHA)
- Medical Administrative Assistant (MAA)
- Personal Care Aide (PCA)
- Phlebotomist

The grant’s main goal is to train for jobs, and it offers support services to remove barriers to success such as tutoring, skills assessment, goal setting, job placement, job retention, and more.

The Health Profession Opportunity Grants Program (HPOG) is a study funded by the federal government which is being conducted to determine how these training opportunities help people improve their skills and find better jobs. During the study, all new eligible applicants will be selected by lottery to participate in these training opportunities. This document was supported by Grant90FX0054 from the Administration for Children and Families, U.S. Department of Health and Human Services (HHS) through SUNY Schenectady. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of HHS.
The following Allied Healthcare courses are held in both Schenectady and Albany. Please call the Office of Workforce Development Allied Healthcare at 518-595-1101, ext. 2 for additional information or visit our website: sunysccc.edu/wfdce or e-mail us at HPOG@sunysccc.edu.

CERTIFIED NURSE AIDE (CNA) AND PERSONAL CARE AIDE (PCA)

CFE 007  
Fee: $1,550

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. The CNA/PCA course lasts approximately eight weeks and, to ensure success, it provides more than the required number of classroom and lab hours. Classes are held at our Albany as well as our Schenectady sites. 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.

CERTIFIED NURSE AIDE (CNA)/ PERSONAL CARE AIDE (PCA) AND HOME HEALTH AIDE (HHA)

CFE 007 and 017  Fee $1,800

The tri-certification program trains students to become certified as Personal Care Aides and to upgrade their training to receive the Home Health Aide certification. In addition, it prepares students to take the written and practical skill exam to obtain the New York State Nurse Aide Certification. CNAs 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 (PCA) and 48 hours of PCA upgrade training for those who prefer to work in a home setting.

HOME HEALTH AIDE (HHA)

CFE 014  Fee: $1,025

Home Health Aide (HHA) provides students with the foundation of working in a home setting and providing care ranging from personal care to the elderly, disabled, and infants, to taking vital signs. A Home Health Aide (HHA) has a scope of care services wider and more advanced than a PCA. Several times a year, we offer this standalone four-week, 80-hour training, with an additional eight hours of clinical rotations in a home care or assisted living setting. Labor market analysis projects growing demand and high need for home care professionals in the near future. This course is ideally suited to those wishing to work with residents in their homes.
PERSONAL CARE ASSISTANT (PCA) UPGRADE TO HOME HEALTH AIDE (HHA)

CFE 017 Fee: $700
This training is designed for those who already have the PCA certification and wish to acquire additional training to become a certified HHA. It is two weeks long and covers the required 40 hours of classroom and clinical lab as well as the eight-hour clinical experience in an assisted living facility setting. As demand for HHA continues to increase, obtaining the additional certification would give participants the flexibility to work at both levels of care.

PERSONAL CARE ASSISTANT (PCA)

CFE 016 Fee: $700
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.

COMMUNITY HEALTH WORKERS (CHW)

CFE 020 Fee: $1,625
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.

PHLEBOTOMY TECHNICIAN

CFE 018 Fee: $1,955
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: $1,145*

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: $1,150*

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: $1,500*

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 diploma or equivalency.
Through customized consultation and training services, we are committed to partnering with you.

Working together, we’ll assess and pinpoint your organization’s needs to develop specific solutions to help your employees succeed and improve your bottom line from start to finish.

Customized Training Services Include
- Supervisory and Leadership Training
- Essential Work Skills
- Business and Professional Writing Skills
- Health and Safety
- Computers and Information Technology

We ensure your unique business goals are met by delivering high quality training.

Office of Workforce Development Guiding Principles
- Our customers are treated with the highest respect and professionalism.
- We conduct business with honesty and integrity.
- We provide state-of-the-art curriculum/instruction based on customer needs.
- Every student is important to us.
- Instruction is delivered focusing on student outcomes.
- We understand and respect both traditional and non-traditional learners.

For more information, please contact
Michael Henderson
Coordinator of Workforce Development
SUNY Schenectady County Community College
Kindl Building
201 State Street
Schenectady, NY 12305
518-595-1101, ext. 5 • hendermb@sunysccc.edu
EXPERIENCE THE POWER OF APPRENTICESHIP WITH SUNY

For more information, please contact Sarah Wilson-Sparrow, Project Director, at 518-595-1101, ext. 7 or wilsons@sunysccc.edu.

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.

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

Are you an individual interested in learning more about Apprenticeship and Pre-Apprenticeship opportunities? We offer guidance in the following NYSDOL Trades:

- Community Health Worker
- Direct Support Professional
- Substance Abuse
- Counseling Aide

And more!

Start your Apprenticeship journey with SUNY Schenectady!
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