



SUNYADIRONDACK
Continuing Education

GRADES 4 TO 6

WINTER ENRICHMENT

← FEBRUARY 16-19, 2015 →

Offered in Queensbury & Wilton!

The 2015 WINTER ENRICHMENT PROGRAM

FEBRUARY 16 TO FEBRUARY 19

SUNY Adirondack offers a four-day program for children in grades 4-6 during the public school mid-winter recess at both our Queensbury campus and the Wilton Center. The program is modeled after our popular Summer Enrichment Program and offers a variety of courses that are designed to give children a fun and educational enrichment experience during the school break. Make this February's break one to remember and join us on campus for Winter Enrichment!



QUEENSBURY CAMPUS | GRADES 4-6

SELECT YOUR CHOICE

8:15AM TO 10:15AM

LIFE SCIENCE SAMPLER

Rather than pick one topic, we'll cover some of the most popular courses offered by Mr. Biss over the last 26 years.

BAG OF BONES

Rebuild a human skeleton and figure out who it was and maybe what happened!

FRUITS OR VEGGIES

We will cut, drill, chop and smash all kinds of food to figure out which it is.

CRYPTOZOLOGY

Could Bigfoot, Loch Ness Monster, Champ and others really exist?

LIVE EXOTIC ANIMALS

Get up close with a python, alligator, giant tortoise, lizards and more.

Instructor:
Joseph Biss III

Price: \$65

CRN: 20042

Course price includes a \$5 material fee.

CREATING A BOOK TRAILER

Come to class with a copy of your favorite book, and we will use WeVideo to create a book trailer (like a movie trailer) of your favorite book! You will use your favorite book to create a storyboard for your trailer and gather music and images to incorporate into your WeVideo. Make your favorite book come to life!

Instructor:
Ella Harppinger

Price: \$60

CRN: 20041

10:30AM TO 12:30PM

EDIBLE SCIENCE

Do you like to eat, cook, mix, measure and learn about science? Here's your chance to learn what chemically happens to food as it cooks and what different things like flour, baking soda, and heat do during the process. You will learn about good nutrition and what makes a good snack versus a bad snack. Each day we'll taste test our efforts to see if we did our job right.

Instructor:
Joseph Biss III

Price: \$75

CRN: 20044

Course price includes a \$15 material fee.

WHO IS UP YOUR FAMILY TREE? RESEARCHING YOUR GENEALOGY

Everyone has a family tree. Would you like to research your family genealogy? Come to class with as many names of family members as possible (parents, grandparents, great-grandparents and female relatives should include maiden names). We will use online tools to dig deep and find out all about your family tree.

Instructor:
Ella Harppinger

Price: \$60

CRN: 20045

1PM TO 3PM

HOW TECHNOLOGY WORKS: A DISSECTION CLASS

Would you like to learn about new technologies and how they evolved and actually work? We will dissect and examine such items as a desktop computer, laptop computer, cell phones and any other technology we can come up with. Students may bring in their own "dead" cell phones, laptops, tablets, etc. to add to the mix. There is no blood in this dissection class just a lot of parts!

Instructor:
Joseph Biss III

Price: \$60

CRN: 20047

DIGITAL STORYTELLING

Have a story to share? Put your thinking caps on and spin a tale with a twist! This course combines telling stories with online resources. You will create stories and learn creative ways to share them digitally to bring your ideas to life using Little Bird Tales, Animator and WeVideo.

Instructor:
Alicia Fazio

Price: \$60

CRN: 20048

THE WILTON CENTER | GRADES 4-6

SELECT YOUR CHOICE

8:15AM TO 10:15AM

YOU CAN DO IT: DIY DESIGN

Come to this course and get your feet wet in the world of DIY (do-it-yourself) Design! If you are interested in creating trendy home décor, gifts and accessories, then this is the class for you. Inspired by sites like Pinterest, DIY blogs and home decorating magazines, this class will really put you in touch with your creativity. Each day we will create exciting and unique projects using all types of different materials. You will be excited to display your creations at home, give to your friends as gifts or just keep for yourself! Come to the DIY Design class and take a walk on the crafty side!

Instructor:
Katherine
O'Donnell

Price: \$75

CRN: 20043

*Course price
includes a \$15
material fee.*

10:30AM TO 12:30PM

WEAVING THE WEB 2.0

How would you like to create all kinds of digital products such as web-site design with Weebly, getting wordy with Wordle, electronic posters with Gloster, sharing data with infographics, and create avatars? With the help of Web 2.0, we will use online applications to create, share and interact with others. We'll learn a new application each day and create an online portfolio of what we created.

Instructor:
Katherine
O'Donnell

Price: \$60

CRN: 20046

1PM TO 3PM

miSci MUSEUM MIX-UP

Join us to experience four fun-filled days of hands-on scientific adventures led by the educators at the miSci Museum of Innovation and Science in Schenectady. Each day's activities will focus around a central theme:

Instructor:
miSci Instructors

Price: \$110

CRN: 20051

ENERGY

Where does energy come from? Explore turbines, solar panels, thermoelectricity, Piezoelectricity and other methods of producing energy from both renewable and non-renewable sources. Explore familiar and emerging ways to generate electricity.

ENGINEERING

Design and build a shock-absorbing system that will protect two marshmallow "astronauts" when they land. Test, evaluate, and redesign. In addition, students will learn about the Erie Canal and how Pascal's Law was used to design canal lock systems.

NANO-SCIENCE

The nano world is all around us, but we can't see it with our eyes. Find out just how small nano really is. Through hands-on activities explore the everyday applications of nanotechnology. Students learn just how small nano is and what it takes to work with nano-sized objects.

CHEMISTRY

Explore states of matter and sublimation with the fun of dry ice. Discover the mystery of Oobleck and how it resembles a solid and a liquid. Make your own bouncy, stretchy ball while experimenting with different ratios to make the best product.

ONLINE COURSE AT YOUR OWN PACE



FORENSIC SCIENCE: BUGS TO BALLISTICS JANUARY 26 TO MAY 15, 2015

Instructor:
Joseph Biss III

Price: \$60

Students currently
in grades 3-5
CRN: 20002

Students currently
in grades 6 -9
CRN: 20049

Students currently
in grades 10-12
CRN: 20050

Work at your own
pace - you can
register for this
six-week class any
time during the
semester.

Would you like to learn all about Forensic Science and how crimes are solved? Join Mr. Biss to do just that. You will study everything from forensic entomology to forgery and foot prints and then on to ballistics. This online class will be full of photos, videos and history explaining the past and present of Forensic Science. You will learn in detail about the different forensic techniques and will also have some laboratory experiments you can try at home.

This class will be taught online through the use of Angel, SUNY Adirondack's course management system, as well as through your own Internet research, over six different units to teach you all about forensic science. The first week will start with a section showing you how to use Angel, how to check your messages, respond back to the instructor, and what is expected from you each lesson. Then, we'll get to the good stuff—learning about forensics!

Students have until May 15 to complete it, but must sign up before April 6.

To be successful with this course, students should have basic computer skills and a familiarity with using the Internet. When registering for a course with an online component, you will need to supply your email address and date of birth upon registration. These are key to ensuring you receive your login credentials to access your course. For more information about the Angel online learning system please visit: sunyacc.edu/academics/onlinelearning

Be sure to check out the video tutorial about accessing Angel.



SUMMER ENRICHMENT

JULY 6 - JULY 23, 2015

Past years have included classes in:

- Arts & Crafts
- Life Sciences
- Theatre & Film
- Robotics
- Engineering
- Water Ecology
- Adventure Sports
- Computer Animation
- ...and so much more!

DUCT TAPE WARS
from our Summer
2014 program

Call our office at
518.743.2238 to be
sure you are on the
mailing list!

Program details will be available in print and on our website: sunyacc.edu/academics/continuing in April.



**ADVENTURE
SPORTS CHALLENGE
COURSE** located
on our Queensbury
Campus

For more than 25 years, the SUNY Adirondack campus comes alive each summer in a very unique way. For three weeks in July, hundreds of children, who have completed grades 3 through 9, join us for a Summer Enrichment program. These classes are designed to supplement their traditional classroom education and provide a fun-filled, hands-on learning experience.

Students actively engage in the arts, sciences and technology during their time on campus. A showcase event for family and friends caps off the experience. Students who have completed grades 10 and 11, are eligible to apply as a faculty assistant.

**JOIN US IN 2015 FOR A SUMMER
EXPERIENCE TO REMEMBER!**

COURSE REGISTRATION

Registration for a course may be done by filling out a registration form and submitting to the Office of Continuing Education, in the following ways:



IN PERSON: Washington Hall | 8am to 4pm | Monday through Friday



MAIL: Office of Continuing Education
SUNY Adirondack | 640 Bay Road, Queensbury, NY 12804



PHONE: (518) 743-2238 | 8am to 4pm | Monday through Friday



FAX: (518) 743-2318



EMAIL: conted@sunyacc.edu

COURSE PAYMENT: Payment is due upon registration, as follows:

BY CHECK: Made payable to SUNY Adirondack. Students may pay in person at the Continuing Education Office, Washington Hall, Monday through Friday, between the hours of 8am and 4pm. Students may also mail the payment stub, located at the bottom of the Student Schedule and Bill, w/check to the Office of Continuing Education.

BY CASH OR CREDIT CARD:

Cash payment must be made at the Business Office in Warren Hall, with a copy of the Student Schedule and Bill.

Credit card payment must be made at the Business Office in Warren Hall, with a copy of the Student Schedule and Bill or at www.sunyacc.edu/paymentplans/continuinged, using e-cashier. A \$1.00 nonrefundable NELNET Enrollment Fee will be assessed for each e-cashier payment. Full payments are deducted immediately from the account provided on the NELNET agreement.

COURSE DROP

100% tuition and fees will be refunded if drop notification (written, phone, or in-person) has been received by the Office of Continuing Education during normal business hours (8am – 4pm), Monday – Friday. No refunds will be issued after 4pm on Friday, February 6.

COURSE ACCOMMODATIONS

SUNY Adirondack encourages persons with disabilities to participate in official college programs, events, and activities. Reasonable accommodations can be requested by contacting SUNY Adirondack Accessibility Services at 518-743-2282 or access@sunyacc.edu.

COURSE CANCELLATIONS

When it is necessary to cancel a class, we try to provide a minimum of two days' notice before the scheduled start of the class. Full tuition and fees will be refunded for any classes canceled by SUNY Adirondack Continuing Education.

COURSE LOCATIONS

Winter Enrichment courses are taught on SUNY Adirondack's Queensbury campus, 640 Bay Road, Queensbury and at the Wilton Center, 696 Route 9, Wilton. A campus map is included with the course schedule/confirmation.

OTHER IMPORTANT INFORMATION

- A.** Students must currently be enrolled in 4th, 5th, 6th grade to be eligible for the program.
- B.** If you register your child for more than one class, these classes must meet consecutively in time—that is, you may register your child for an 8:15am and then a 10:30am class, but you may NOT register your child for an 8:15am class and then a 1pm class. Children should not be on campus during a time in which they are not registered for a class. For example, if your child's first class is at 10:30am, he or she should NOT be on campus before 10:15am. Please pick children up promptly after their last class of the day.
- C.** To enroll your child, you MUST submit the following: **(1)** a completed Registration Form; **(2)** a completed Medical Release Form; **(3)** payment of tuition and fees by VISA, MasterCard, Discover, or check (made payable to SUNY Adirondack). If you are registering in person, payments in cash or with a credit card must be made at the Business Office in Warren Hall after registering for courses in Washington Hall.
- D.** If a class is canceled, students will be notified by telephone. Our refund policy is: 100% course tuition and fees refund prior to 4pm on Friday, February 6. No refunds will be issued after 4pm on Friday, February 6.
- E.** In the event of a weather-related closing, please call (518) 743-2222 or visit www.sunyacc.edu for closing info.
- F. QUESTIONS?** Please call Continuing Education at 518-743-2238.

YOUTH ENRICHMENT MEDICAL RELEASE FORM

SUNY ADIRONDACK CONTINUING EDUCATION

Washington Hall | 640 Bay Road | Queensbury, NY 12804

Phone: (518) 743-2238 | Fax: (518) 743-2318 | sunyacc.edu/ContinuingEd

Student Name: _____ Parent/Guardian: _____

Address: _____
number street city state zip

Date of Birth: _____ Male Female

Home Phone: _____ Name of parent/guardian at this phone: _____

Work phone: _____ Name of parent/guardian at this phone: _____

Cell phone: _____ Name of parent/guardian at this phone: _____

If not available in an emergency, notify:

1. Name: _____ Home Address: _____

Home Phone: _____ Work Phone: _____

2. Name: _____ Home Address: _____

Home Phone: _____ Work Phone: _____

Health History — please specify any and all of the following (if applicable):

Operations or Serious Injuries (include dates): _____

Medical Condition(s): _____

Allergies: _____

Allergies to Medications or Insect Stings: _____

Special Diet: _____

Medication (name) and how it is given: _____

Activity Restrictions: _____

MEDICAL RELEASE AUTHORIZATION

The above named child has permission to engage in all prescribed SUNY Adirondack Youth Enrichment activities, except those noted above. I certify that I am the legal parent and/or have the legal ability to sign this authorization form on behalf of the above named child. In the event of illness or accident, I hereby authorize and consent to the administration of all medical and/or surgical treatment(s) to my child by a licensed physician or hospital in the event I am not able to consult with the attending physician(s), attempts to contact me have been unsuccessful, and the attending physician(s) deem it advisable to proceed with such treatment(s).

Parent/Guardian Signature

Date

REGISTRATION FORM

SUNY ADIRONDACK CONTINUING EDUCATION

Washington Hall | 640 Bay Road | Queensbury, NY 12804

Phone: (518) 743-2238 | Fax: (518) 743-2318 | sunyacc.edu/ContinuingEd

Student Legal Name:

Address:

number

street

city

state

zip

Date of Birth:

Male Female

Home Phone:

Name of parent/guardian at this phone:

Work phone:

Name of parent/guardian at this phone:

Cell phone:

Name of parent/guardian at this phone:

Banner ID or SS#:

Parent/guardian name:

Name of school:

Current Grade:

Email Address:

Please register me for the following courses listed on this form. I understand that I will be automatically billed for the course(s) once my registration has occurred, regardless of chosen payment method.

Course No.	Course Title	Price

MEDIA AND COMPUTER RELEASE: Student has permission for SUNY Adirondack to photograph or videotape student for publications, media use, and instructional purposes during this class. **YES:** **NO:**

GUIDELINES FOR COMPUTER/INTERNET USAGE: I have read the specified guidelines below and the student named above has permission to use the classroom computers and access the Internet for this class as part of their class instruction.

1. All students must have permission from their parent/guardian that authorizes them access to the Internet.
2. Respect for school equipment and its network is a condition for use of the computers
3. Students are to notify the teacher immediately of any disturbing material they may encounter on the web.
4. Students are not to give out personal information like telephone numbers, full name, address, etc. to anyone on the Internet.
5. Students are to never give anyone their password to any of their accounts or allow another student to use their account to access the Internet or school network.
6. Students must gain clearance from the teacher before downloading any programs from the Internet. The teacher must first scan all media devices brought to the lab to be used in the computers for viruses.
7. Violation of any of these rules may result in forfeiture of permission to use the Internet and school network and/or appropriate disciplinary action.

Parent/Guardian Signature:

Date:



**ROBOTICS WITH
LEGOS NXT** from
our Summer 2014
program



SUNYADIRON DACK

Continuing Education

640 Bay Road | Queensbury, NY 12804

DON'T FORGET WE ALSO OFFER:



SUMMER ENRICHMENT PROGRAM

Introduces students to new, innovative and stimulating academic areas to enhance their traditional classroom education and provide a fun-filled experience!



AFTER SCHOOL ENRICHMENT PROGRAM

Offered at the William H. Barton Intermediate School in Queensbury to supplement the school curriculum and give students the opportunity to work independently and engage in problem solving activities!