2018 KIDS ON CAMPUS

SUMMER PROGRAMS

Hudson Valley Community College

REGISTRATION BEGINS MARCH 15

ATHLETIC CAMPS · THEATER WORKSHOPS
SUMMER ACADEMY · CIRCUS THEATRICKS
TECHNOLOGY ENRICHMENT

OFFICE OF COMMUNITY AND PROFESSIONAL EDUCATION

communityed@hvcc.edu
www.hvcc.edu/kidscamps

WEEK-AT-A-GLANCE

This brochure has all the information you need to ensure that your children have a fun, enriching and safe summer.

REGISTRATION BEGINS MARCH 15

2018 KIDS ON CAMPUS

2018 KIDSON CAMPUS
SUMMER PROGRAMS

Hudson Valley Community College

HVCC has been sponsoring children's programs for more than 30 years. From enrichment to athletics, from technology to theater and circus, we have something that will appeal to your child's interest. Last year we enrolled nearly 900 students in our programs.

In the pages that follow you will find information on the Athletic Camps, Circus Theatricks, Summer Academy, Technology Enrichment and Theater Programs.
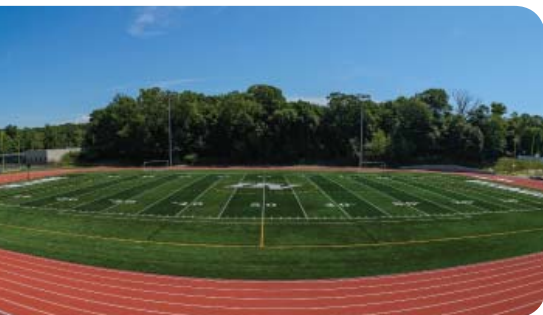
FACILITY UPDATES

The college is excited to announce that our new state-of-the-art synthetic turf playing field and track and field complex is complete.

We are pleased to announce all cooking classes will now be held in the Viking Child Care Center, Room 135. This room has been renovated and will allow us to greatly enhance and increase offerings in this area.

LOOK INSIDE!

TABLE OF CONTENTS:

HAVE A QUESTION?

Email us at communityed@hvcc.edu or call our office at (518) 629-7339 and our staff will be happy to help.

GENERAL INFORMATION

The Office of Community and Professional Education
(518) 629-7339

Summer Academy - Kerry Cutler, Coordinator
Viking Child Care Center • (518) 629-4930

Theater Camp/Circus Theatricks -
Siek Campus Center, Maureen Stapleton Theatre
(518) 629-7730

Athletic Camps - McDonough Sports Complex
(518) 629-7339

Camp numbers only in service while camp is in session.

Office of Community and Professional Education

Guenther Enrollment Services Center // Room 252

email: communityed@hvcc.edu
Web: www.hvcc.edu/kidscamps

ATHLETIC CAMPS

Athletic camps are sponsored by the Office of Community and Professional Education in partnership with the college's Athletic Department.

The 2018 Summer Athletic Camps will provide an opportunity for boys and girls to acquire knowledge, develop interest, learn techniques and improve skills in a variety of sports.

All camps are under the direction of a head coach with a sufficient number of assistant coaches to provide low coach-to-camper ratios. Campers will be divided into groups according to age and ability.

FEES

Full-day Programs
- All Sports $175
- Basketball $165
- Soccer $165

Half-day Programs
- Advanced Golf $175
- Adventure $95
- Amazing Athletes $100
- Dodgeball $95
- Football $95
- Golf $150
- Lacrosse $95
- Softball $95
- Tennis $95
- Track & Field $95
- Volleyball $95

DROP-OFF/PICK-UP

Campers must be dropped off and picked up at the McDonough Sports Complex lobby. Children should not be dropped off prior to posted start times. There will not be supervision available until that time.

Camps will end promptly at the designated time. Coaches will be available for 15 minutes after their individual camp ends. Children must be picked up by that time, unless enrolled in extended care, and parents must come inside to sign out their child. All campers must provide their own transportation.

LUNCH (Full-day campers only)
Campers are expected to bring their own lunch. Limited snacks and beverages will be available for purchase at HVCC. Refrigeration is not available. All campers should bring a labeled water bottle daily.

INSURANCE
Every camper is covered by an excess accident insurance plan. It provides excess medical and accidental death protection during camp participation and also while traveling to and from Hudson Valley Community College.

EXTENDED HOURS FOR ATHLETIC CAMP PROGRAMS

HALF-DAY CAMPS
(Except golf, due to off-site meetings) Morning extended care is available from 8 - 9 a.m. for an additional charge of $10/week. There is no afternoon extended care for half-day camps unless your child is registered in an afternoon Summer Academy program.

If you need a full-day program for your child, please check our Summer Academy offerings beginning on page 10.

Students who sign up for a morning Athletic Camp and afternoon Summer Academy class must pay the $10 fee for supervised lunch (lunch is NOT provided). Camp staff will transport children to the Viking Child Care Center (DCC) for lunch and the afternoon program.

FULL-DAY CAMPS
Morning extended care is available from 8 - 9 a.m. for an additional charge of $10/week. Afternoon extended care is available from 3 - 4 p.m. for an additional charge of $10/week. Extended care will be held in the McDonough Field House.

A.M. CARE

Dates	CRN	Times	Cost
July 9 - 13	70291	8 - 9 a.m.	$10
July 16 - 20	70292	8 - 9 a.m.	$10
July 23 - 27	70293	8 - 9 a.m.	$10
July 31 - Aug 3	70294	8 - 9 a.m.	$10

P.M. CARE

Dates	CRN	Times	Cost
July 9 - 13	70297	3 - 4 p.m.	$10
July 16 - 20	70298	3 - 4 p.m.	$10
July 23 - 27	70300	3 - 4 p.m.	$10
July 30 - Aug 3	70301	3 - 4 p.m.	$10

ADVENTURE

AGES: 8-16

The adventure program is a series of activities designed to challenge participants on both an individual and group basis. Presented by trained instructors, the program encourages teamwork, cooperation, focus and responsibility. Adventure program campers work together to successfully maneuver through obstacles and creatively solve challenges. Equipment: workout clothes and sneakers.

70172 $95
Mon. - Fri., 9 a.m. - Noon
July 23 - 27
Matthew Fuda, Head Coach

ALL SPORTS

FULL-DAY CAMP

AGES: 7-14

This camp provides participants with a unique opportunity to experience a variety of camps in one setting. Throughout the week, various sports will be featured. Activities may include: soccer, tennis, basketball, wiffleball, badminton, weight training, team building and brain games. Campers will attend Camp Day at The ValleyCats on Thursday, July 26. Equipment: workout clothes and sneakers.

70094 $175
Mon. - Fri., 9 a.m. - 3 p.m.
July 23 - 27
Christopher Jura, Head Coach

BASKETBALL

FULL-DAY CAMP

AGES: 7-16

Both weeks co-ed

This camp includes instruction in the fundamental skills and basic rules of basketball; daily drills to improve agility, coordination and ball handling; instructional and game films. Equipment: workout clothes and sneakers.

70093 $165
Mon. - Fri., 9 a.m. - 3 p.m.
July 16 - 20

70185
Mon. - Fri., 9 a.m. - 3 p.m.
July 30 - August 3
Christopher Jura, Head Coach

DODGEBALL

AGES: 10-14

This camp will provide participants with the opportunity to improve on their dodging, catching and throwing skills. Different rules, skills and techniques of the game will be taught throughout the camp.

Participants will be playing many different versions of dodgeball, which will lead up to a tournament at the end of the week. Equipment needed: workout clothes and sneakers.

70651 $95
Mon. - Fri., 9 a.m. - Noon
July 9 - 13
Christopher Jura, Head Coach

FOOTBALL

AGES: 7-12

Instruction in the fundamental skills needed to play football will be covered. This is a non-contact camp that also will serve to enhance knowledge of the basic rules of the game. All in attendance will learn to pass, kick, punt, snap and catch, block and tackle. Equipment: workout clothes, cleats and sneakers. NO PADS OR HELMET WILL BE USED.

70095 $95
Mon. - Fri., 9 a.m. - Noon
July 16 - 20
Michael Muehling, Head Coach

Let's play golf!

GOLF

AGES: 9-16

This camp includes instruction in the fundamentals of the game, including grip, stance, swing, rules, terminology and etiquette. Equipment: bag and clubs (driver, fairway wood or hybrids, 5i, 7i, 9i, wedge and putter). Camp will meet three days at Route 4 Golf Center and two days at a local course.

70169 $150
Mon. - Fri., 9 a.m. - Noon
July 9 - 13

70602
Mon. - Fri., 9 a.m. - Noon
July 16 - 20
Catherine Becker, Head Coach
**This camp meets off-site each day.
A complete schedule will be provided before camp begins.

ADVANCED GOLF

AGES: 11-17

Designed for golfers who have the fundamentals of the full swing, chipping and putting and want to learn to refine these skills. We will learn advanced skills and how to manage those skills on the course. This camp is great for golfers who are either playing on their school team or are trying out for their school team. Golfers should be able to hit a club between 100-150 yards.

This camp will focus on advanced skill development and playing on the course. We will be walking so the campers will carry their bags or have a push cart. Equipment: All campers should have their own clubs. We will be at a golf course each day, so dress accordingly. Please bring water and snacks to be carried in your golf bag.

70904 $175
Mon. - Fri., 8:30 a.m. - Noon
July 30 - August 3
Catherine Becker, Head Coach
*This camp meets off-site each day.
A complete schedule will be provided before camp begins.

ATHLETIC CAMPS

LACROSSE (GIRLS)

AGES: 8-14

Instruction in lacrosse fundamentals, including strategies for playing offensive and defensive aspects of the game, will be covered. Students will participate in activities to improve stick skills, agility and coordination while learning good sportsmanship and having fun with friends! Equipment: lacrosse stick, goggles, mouth guard, and cleats preferred; sneakers acceptable.

70788   *$95*
Mon. - Fri., 9 a.m. - Noon
July 23 - 27
Derek Minkler, Head Coach

SOCCER

FULL-DAY CAMP

AGES: 6-16

This camp includes instruction in the technique and tactics of soccer. Younger groups will focus on technical skill development, while older groups will concentrate on decision-making under pressure and tactical awareness. Equipment: workout clothes, cleats, sneakers, shin guards and soccer ball (optional).

70101   *$165*
Mon. - Fri., 9 a.m. - 3 p.m.
July 9 - 13

70102
Mon. - Fri., 9 a.m. - 3 p.m.
July 23 - 27
Travis Cooke, Head Coach

SOFTBALL

AGES: 8-15

Instruction in this camp will emphasize batting, base-running, throwing, fielding, pitching and catching. Equipment: glove, sneakers, workout clothes, cleats (optional) and bat (optional).

70104   *$95*
Mon. - Fri., 9 a.m. - Noon
July 30 - August 3
Alicia Ozols, Head Coach

TENNIS

AGES: 8-15

Instruction in this camp will emphasize the development of ground strokes, net play and serving. Individualized instruction is provided for all levels of play, from beginner to advanced. Equipment: racquet, workout clothes and tennis shoes.

70090   *$95*
Mon. - Fri., 9 a.m. - Noon
July 9 - 13

70091
Mon. - Fri., 9 a.m. - Noon
July 16 - 20

70092
Mon. - Fri., 9 a.m. - Noon
July 30 - August 3
Derek Minkler, Head Coach

TRACK AND FIELD

AGES: 8-12

This camp provides participants with the opportunity to experience the world of track and field. It is perfect for those who enjoy running and being active, or who just want to try something different. Through various running and field events, team building activities and games, we will focus on proper stretching, running and exercise techniques that create a strong discipline and better understanding of the sport. Equipment: workout clothes and sneakers.

70448   *$95*
Mon. - Fri., 9 a.m. - Noon
July 16 - 20
Sean Mullen, Head Coach

VOLLEYBALL

AGES: 9-15

The beginning player will learn to pass, set, dig, block, spike and serve in this camp. Focus will be on basic skill improvement and fun activities centered around the game of volleyball. Equipment: workout clothes and sneakers. Suggested: knee pads.

70103   *$95*
Mon. - Fri., 9 a.m. - Noon
July 9 - 13
Kelsey Wilson, Head Coach

AMAZING ATHLETES

AGES: 4-6

Amazing Athletes is a developmental sports and fitness program that teaches children the basic fundamentals and mechanics of nine different sports: baseball, basketball, football, golf, hockey, lacrosse, soccer, tennis and volleyball. Our program incorporates exercises for gross motor development, hand-eye coordination, cardiovascular fitness, speed and agility and stretching and muscle tone. The sports will be divided up throughout the week. The children are able to learn and practice the basic fundamentals of each sport through game-based activities.

71012   *$100*
Mon. - Fri., 9 a.m. - Noon
July 30 - Aug. 3
Jessica Perrott, Head Coach

CIRCUS THEATRICKS

CIRCUS THEATRICKS
AGES 6-15

We are pleased to have Sean (Seano) Fagan back at Hudson Valley Community College this summer for four weeks of Circus Theatricks. Whether you've experienced fun with Seano in the past or you're new to the circus world, this class is for you. Beginning campers will be introduced to the art of juggling, tumbling, partner acrobatics, magic and the secrets and skills of circus clowns. Returning campers, get ready to be challenged and further your skills in the circus arts.

TUITION: $265
per one-week session

The instructional component of these programs will run from 9 a.m. - 3 p.m. with a half hour for lunch each day.

Our counseling staff will provide supervision of participants from 8 - 9 a.m. and 3 - 4 p.m. each day for those students who arrive early and stay late. Students should bring their own lunch and snack each day. Refrigeration is not available.

Session 1
70049
Mon. - Fri., 8 a.m. - 4 p.m.
July 23 - 27

Session 2
70050
Mon. - Fri., 8 a.m. - 4 p.m.
July 30 - August 3

Session 3
770051
Mon. - Fri., 8 a.m. - 4 p.m.
August 6 - 10

Session 4
70600
Mon. - Fri., 8 a.m. - 4 p.m.
August 13 - 17

Held in Maureen Stapleton Theatre, First Floor, Siek Campus Center

REGISTER FOR ALL FOUR SESSIONS
71013   *$1,000*
Mon. - Fri., 8 a.m. - 4 p.m.
July 23 - August 17

THEATER WORKSHOP

THEATER WORKSHOP
AGES 8-15
Do you love to act, sing, dance or tell jokes? Do you see yourself behind the scenes, as a director, stage manager or props designer?

If you answered "yes" to any of these questions, the Youth Theater Workshop is for you! The workshop will take you through the entire process of producing a musical theater piece, from creating the characters, writing the script and developing songs, to rehearsing and performing in the final production, which will take place on the last day of the workshop. No experience is required, just a desire to jump in and put on a show!

Our program can accommodate both new and experienced performers. The group will be split early in the first week based on experience level.

TUITION: $335
70097
Mon. - Fri., 8 a.m. - 4 p.m.
June 25 - July 6, closed 7/4
Maureen Stapleton Theatre
First Floor, Siek Campus Center

The instructional component of these programs will run from 9 a.m. - 3 p.m. with a half hour for lunch each day.

Our counseling staff will provide supervision of participants from 8 - 9 a.m. and 3 - 4 p.m. each day for those students who arrive early and stay late. Students should bring their own lunch and snack each day. Refrigeration is not available.

Program instructors:
Liv Cummins and Sandy McKnight

Liv is a performer, musical theater dramatist, songwriter and educator. Her musicals have been performed at theaters and universities across the country, including a recent production of her musical "Vanishing Point," which explores the lives of three legendary women of the '20s, at Seattle Public Theater in early 2018. She is on the faculty at Lesley University, teaching drama and creative writing.

Sandy is a producer, writer, musician, songwriter and teacher who has written more than 1000 songs and produced more than 300 recordings. He has written scripts for VH1's "Top Ten Countdown" as well as pilot scripts for a new TV series. He serves as head writer of a live sketch comedy series, Saturday Night Liv (hosted by Liv Cummins), and co-produces an annual live music show, 518 Songfest at the Egg, with EXIT 97.7 (WEXT).

MIDDLE SCHOOL PROGRAM AT BETHLEHEM MIDDLE SCHOOL

MIDDLE SCHOOL PROGRAM FOR STUDENTS ENTERING GRADES 5-8

TUITION: $265
70096
July 9 - 13, 8:30 a.m. - 3 p.m.

Campers participate in all four modules throughout the week.

Bethlehem Middle School is located at 332 Kenwood Avenue in Delmar.

The Technology Enrichment Program gives students a chance to discover their interests and talents through hands-on, activity-packed learning sessions. Students will be given the opportunity to explore several dynamic areas.

The program will meet Monday through Friday for one week. Campers will have a half-hour for lunch and are expected to bring their own lunch and beverage. This program is comprised of four modules.

Module 1 - Modeling Motion

Module 2 - Racing into the Future

Module 3 - Robotics & Engineering

**Module 4 - Stop, Go, Stop
(Stop Motion Movies)**

MODELING MOTION

Put some STEAM into your summer fun! Learn about the different ways we can model motion. We'll use the laws of physics (SCIENCE) to design (ARTS) and build (ENGINEERING and MATH) creative models (TECHNOLOGY) to help us understand the variety of ways things can move. Making flip books will help to explain how videos and pictures can give us the illusion of motion. Projectile motion will be explored using rubber band cannons and computer simulations. Erratic but balanced motion will be modeled with "Jitterbugs" and "ScooterBots." Model planes and hovercrafts will model the forces needed to achieve flight. Join us and get ready to immerse yourself in motion!
Cheri White, Instructor

RACING INTO THE FUTURE

Cars as we once knew them are currently changing faster than the cars themselves. In this module, participants will construct a model car and use a variety of energy sources to power it down the racetrack. The electrical energy transferred to a small motor mounted on their model car may be created by a hydrogen fuel cell, a solar cell and by a lithium-ion battery. The advantages of each resource compared to today's gasoline powered vehicles will be discussed as well as some of their limitations.
Todd Tyler, Instructor

ROBOTICS AND ENGINEERING

Have you ever wondered how robots are programmed to perform various tasks? Here is your chance to find out! We will discover the basics of programming by stacking blocks, accurately positioning items and even playing Jenga with a Robix articulated arm robot. This course will allow students to complete hands on projects while learning programming essentials in a fun and engaging environment.
Andrew Cancio, Instructor

STOP, GO, STOP (STOP MOTION MOVIES)

Have you ever wanted to make clay figures come to life? Now you can! In the class, "Stop, Go, Stop" we will make short films using stop motion photography. Students will learn how to animate clay and other figures. We will take pictures, then edit them together to create a movie. During the movie making process, students will have the opportunity to write a script, make story boards, edit pictures, and do voiceovers.
Tim Connelly, Instructor

BETHLEHEM MIDDLE SCHOOL

TECHNOLOGY ENRICHMENT

MIDDLE SCHOOL PROGRAM AT TEC-SMART (MALTA)

MIDDLE SCHOOL PROGRAM FOR STUDENTS ENTERING GRADES 6-8

TUITION: $275
70383
August 6 - 10, 8:30 a.m. - 3 p.m.

HVCC TEC-SMART Campus
345 Hermes Road, Malta

This program is comprised of six modules. Campers participate in all of these throughout the week.

Module 1 - Arduino Uno Projects
Module 2 - Battle Bots
Module 3 - Mousetrap Missile Launcher
Module 4 - Stop Animation Video Production
Module 5 - Tower Engineering
Module 6 - Water Rocket

ARDUINO UNO PROJECTS

Blending hands-on electronic project experimentation with computer programming and microcontrollers, Arduino Unos make for an exciting technological experience. Using a basic starter kit, we will be building various electronic projects composed of various inputs and outputs. To make the Arduinos work and react to their inputs, we will dive into some basic programing using Arduino's web-based "Integrated Development Environment."
Gregory Garrison, Instructor

BATTLE BOTS

In this module, you will build ROV Battle Bots that can navigate through an obstacle course and conquer your opponent in the Battle Bot arena.
Jeffrey Gargano, Instructor

MOUSETRAP MISSILE LAUNCHER

For this challenge, you will need to build a mousetrap-powered vehicle that can reach a point on the course and then fire its projectile at a target. Bring your engineering design skills and imagination!
Jeffrey Gargano, Instructor

STOP ANIMATION VIDEO PRODUCTION

Stop motion animation is a filmmaking technique that has been around for years. Discover the technique and some tricks of trade as you learn about set design, lighting techniques, photographing and producing your own short movie.
Jeffrey Gargano, Instructor

TOWER ENGINEERING

After detailed design and construction, this project ends with an exciting crash! We'll do a destructive test to determine the strongest tower. Using only balsa wood, note cards, and glue you must come up with the strongest design that meets our top secret design criteria.
Gregory Garrison, Instructor

WATER ROCKET

Blast off with a refreshing water rocket activity for those hot days of summer. Using recycled plastic bottles of various shapes and sizes as the rocket body, we will experiment with nose cone and fin design to achieve the very best performance! The activity will conclude with exciting outdoor launch competitions for accuracy and efficiency!
Gregory Garrison, Instructor

HIGH SCHOOL PROGRAM AT TEC-SMART (MALTA)

HIGH SCHOOL PROGRAM FOR STUDENTS ENTERING GRADES 9-11

TUITION: $275
70659
July 23 - 27, 8:30 a.m. - 3 p.m.

HVCC TEC-SMART Campus
345 Hermes Road, Malta

This program is comprised of four modules. Campers participate in all of these throughout the week.

Module 1 - Two-stage Solid Fuel Rockets

Module 2 - Crash Lab Impact Systems

Module 3 - Large Scale Wind Turbines

Module 4 - Think Tank

TWO-STAGE SOLID FUEL ROCKETS

We will get a first look at the American Rocketry Challenge - a national contest for students in which they must deliver a payload to a determined altitude. We will try out our own skills, building and launching solid fuel rockets. Students can then take what they learn and compete in the American Rocketry Challenge this year!
Jeffrey Gargano, Instructor

CRASH LAB IMPACT SYSTEMS

Ever watch those Insurance Institute vehicle crash videos? You will become the engineer and design a crash impact system to protect your cargo. We'll then test our designs out to see whose object survives. Just think, people actually do this for a living!
Jeffrey Gargano, Instructor

LARGE SCALE WIND TURBINES

Learn how real wind turbines work and then try out your skills by designing and building your own wind turbine. Wind turbines can be up to four feet and will prepare you for GE's Wind competition next year!
Jeffrey Gargano, Instructor

THINK TANK

Are you a problem solver? Can you work quickly with a team to accomplish a task? Do you like a good challenge? If so, Think Tank is for you. You will be given a fixed amount of time and materials to solve a secret task while competing against the other teams.
Jeffrey Gargano, Instructor
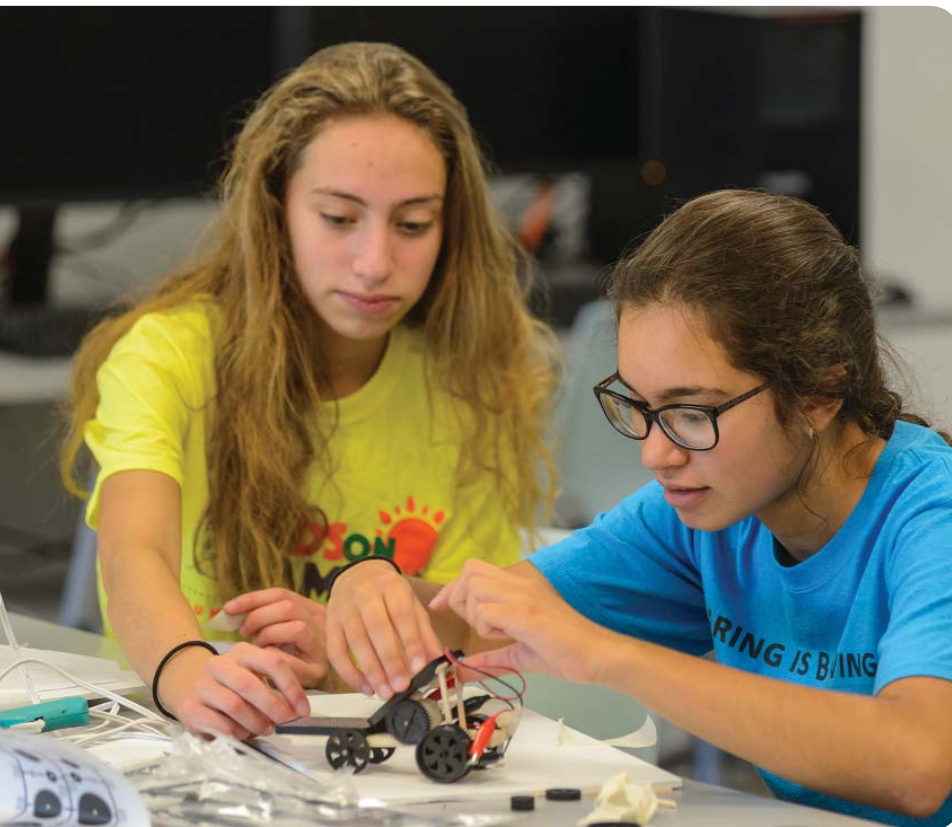
SUMMER ACADEMY

Summer Academy is enrichment education for kids entering grades 1-8 (unless otherwise noted). On these pages you will find a variety of classes to interest and engage your child.

Programs for elementary, middle and high school students are scheduled so your child can attend in the morning, afternoon or both.

Summer Academy classes are held in the college's Viking Child Care Center (basement level) and Williams Hall. All students should report to the Summer Academy office in the Viking Child Care Center, Room B06, on the first day to check in and for room assignments. If there is any change, you will be notified before camp begins. Some situations require a different drop off location. Courses are taught by local elementary, middle and high school teachers in addition to Hudson Valley Community College faculty.

LUNCH - $10/week

All students staying on campus for both the morning and afternoon sessions must register for the supervised lunch hour from noon to 1 p.m. Students must register for the appropriate date section. Lunch is not provided.

DATES	CRN
July 9 - 13	70279
July 16 - 20	70280
July 23 - 27	70281
July 30 - August 3	70282
August 6 - 10	70283
August 13 - 17	70284

EXTENDED CARE - $20/week

Extended care is available from 8 - 9 a.m. and 4 - 5 p.m. for an additional charge.

Students who attend a morning Summer Athletic Camp program can only participate in afternoon care and will be charged a prorated fee. See page 2 for details. Contact our office at (518) 629-7339.

DATES	CRN
July 9 - 13	70285
July 16 - 20	70286
July 23 - 27	70287
July 30 - August 3	70288
August 6 - 10	70289
August 13 - 17	70290

BEGINNING GERMAN

NEW!

Have fun exploring a new language and culture! Learn basic German vocabulary and customs while singing songs, doing arts and crafts, and playing games. Each day will center around a different theme including colors, shapes, numbers, parts of the body and families. On the last day, you will be able to sample some yummy German treats. Course fee includes a $10 materials fee

71112 $105
Mon. - Fri., 9 a.m. - Noon
July 9 - 13
Lisa Jiardini, Instructor

CHEMICALS, CELLS AND CRIME

NEW!

Become a Mad Science Investigator. Campers will use forensic science to track down an elusive ice cream thief. Step into a chemist's shoes, mix and dissolve a variety of everyday ingredients to create amazing exothermic and endothermic reactions. Learn the basics of the code of life, and make a model of a cell including the organelles studied. Explore fundamental nuts and bolts of chemistry, starting with the principle of chemically counting.

71117 $130
Mon. - Fri., 1 - 4 p.m.
August 13 -17
Mad Science of the Capital District, Instructor

DRAWING 101

Do you love to doodle and draw? "Drawing 101" is the place for you! We will use step-by-step drawing to learn how to draw people, animals, scenery and much more! From sketches to detailed pictures, we will unveil the wonderful world of art. Bring your artistic mind to create drawings on your own and with partners, too! Course fee includes a $10 materials fee.

70966 $105
Mon. - Fri., 9 a.m. - Noon
August 6 - 10
Melissa Gordon, Instructor

FOOD ART

Do you love art? How about food? Ever thought about combining the two? Well this is the class for you! In "Food Art," we will take our favorite vegetables, fruits and snacks and get creative! You'll learn how to use food to make animals, plants, faces, houses and more! We'll have daily "food" challenges, too! Bring your appetite and artistic minds! Course fee includes a $15 materials fee.

71087 $110
Mon. - Fri., 1 - 4 p.m.
July 30 - August 3
Melissa Gordon, Instructor

HAND SEWING BASICS

Kids who have never sewn before will feel comfortable in this course as they learn to thread and knot a needle and how to do basic stitches. We will use sewing kits to create hand-sewn items. Course fee includes a $14 materials fee

71089 $109
Mon. - Fri., 9 a.m. - Noon
July 16 - 20
Tracy Henry, Instructor

LEGO LOVERS: A BUILDING ADVENTURE

Do you love LEGOs? Look no further… this course is perfect for you! You will spend the week with other LEGO fans, and build your hearts out. Be challenged with different LEGO building ideas, participate in contests, and share ideas with your classmates. Come join the fun with this classic toy. *Students are asked to bring a gallon sized Ziploc bag of LEGOs with them each day, if possible. Please label your bag. Course fee includes a $15 materials fee.

70865 $110
Mon. - Fri., 1 - 4 p.m.
July 16 - 20
Erin Degnan, Instructor

SUMMER ACADEMY // ENTERING GRADES 1 - 2

LOCO FOR COCO!

NEW!

Come explore the culture and traditions of Mexico through the eyes of Miguel from Disney's new hit movie "Coco." We will be making traditional Mexican crafts, trying authentic comida (food) and learning about Dia de Los Muertos, one of Mexico's most well-known traditions. Vamanos! Let's add Mexico to our passports! Course fee includes a $5 materials fee.

71115 $100
Mon. - Fri., 1 - 4 p.m.
July 23 - 27
Brianna Marchese, Instructor

MOVING WITH SCIENCE

NEW!

Discover how things move with science. Join a team of camper engineers to build bridges, domes, cubes and pyramids. Assemble and control pulleys, levers, catapults and simple machines.

71118 $130
Mon. - Fri., 9 a.m. - Noon
August 13 - 17
Mad Science of the Capital District, Instructor

SUPERHERO CAMP

Go on a mission to save the world and become a hero at Superhero Camp! Create your own superhero costume, face countless challenges, play superhero-inspired games, and complete missions and scavenger hunts to become the ultimate superhero! Course fee includes a $10 materials fee.

70750 $105
Mon. - Fri., 1 - 4 p.m.
July 30 - August 3
Alicia Ozols, Instructor

NO BAKE BAKING

NEW!

Who says baking has to be hard work? Learn how to create delicious sweet treats without ever having to turn your oven on! This is a great introduction to baking and can help your youngster learn about some of the common kitchen equipment in the home. Course fee includes a $25 materials fee.

71108 $120
Mon. - Fri., 9 a.m. - Noon
July 30 - Aug 3
Kate Jones, Instructor

SPACE CAMP

This camp is out of this world! We'll have tons of fun learning about our solar system and the astronauts who explore it. Learn about the history of space travel as well as exciting recent discoveries. Investigate the science behind how objects in our solar system move. Learn about planets, stars, constellations and other fascinating elements of outer space. We will design constellations, make erupting moon rocks and demonstrate the phases of the moon with Oreos. Course fee includes an $8 materials fee.

70970 $103
Mon. - Fri., 1 - 4 p.m.
July 9 - 13
Alicia Ozols, Instructor

WHAT'S IN A PLANT?

Come join us as we explore the life of plants! We will use many art materials to create our own plant diagrams and investigate plant life through experiments and hands-on activities. You'll learn how to care for your own plant, too, as you get ready to take it home at the end of the week! Course fee includes a $10 materials fee.

70869 $105
Mon. - Fri., 1 - 4 p.m.
August 6 - 10
Melissa Gordon, Instructor

WILD ART

NEW!

Some of the most beautiful art is found in nature. In this course, we will be creating art using items found in the natural world such as - stones, tree stumps, twigs, leaves and other items that we can use to make an artistic masterpiece! Course fee includes a $20 materials fee.

71099 $115
Mon. - Fri., 9 a.m. - Noon
July 23 - 27
Sarah Weed, Instructor

What's cookin'?

AMERICAN GIRL DOLLS I

The American Girl Dolls represent a vibrant and enjoyable way to embrace history. Each day we will cover a different doll, including the food and entertainment of her era. We will have a chance to celebrate history through live-action activities. Each girl may bring her dolls, but that is not necessary. Course fee includes a $10 materials fee.

70861 $105
Mon. - Fri., 9 a.m. - Noon
July 16 - 20
Melissa Elwell-Holmes, Instructor

AMERICAN GIRL DOLLS II
ENTERING GRADES 3 - 6

The American Girl Dolls are not only cherished friends, they are windows to a time period in history. In this second camp, we will meet five new American Girls and immerse ourselves in the time period of each doll. Each day will include the history, music, food, games and crafts of her time period. So get ready to dance, craft, sing, play and learn. The last day will, of course, be a grand finale surprise! Course fee includes a $15 materials fee.

70972 $110
Mon. - Fri., 1 - 4 p.m.
July 23 - 27
Melissa Elwell-Holmes, Instructor

AMERICAN GIRL - NOW WE ARE COOKING!

NEW!

ENTERING GRADES 3 - 8

Have you ever wondered how the American Girls prepared meals? We are going to find out! We will be making homemade butter, molded in real molds from 1887-1913. We will be making homemade cheese, bread and pretzels. We will take a culinary journey from the past to the present. We will explore foods from all over the planet from France to Hawaii and beyond. We will cook, we will learn and, as always, we will have fun doing our American Girl thing! Course fee includes a $15 materials fee.

71113 $110
Mon. - Fri., 9 a.m. - Noon
August 6 - 10
Melissa Elwell-Holmes, Instructor

COOKIE CRAZE

Let's go crazy for cookies! In this class, we will be baking some of our favorites like chocolate chips, sugar cookies and even Granny's oatmeal cookies. We will also be exploring cookies from around the world, from Italy to Mexico to Turkey. And just when you think it couldn't get any better, we will also make ice cream cookie sandwiches. This will all lead to a final cookie challenge on Friday with a "Cookie-Off." This week, we will all become Cookie Monsters. Course fee includes a $15 materials fee.

70980 $110
Mon. - Fri., 1 - 4 p.m.
July 30 - August 3
Brianna Marchese, Instructor

COOKING FOR THE HOLIDAYS

NEW!

Come and celebrate an edible journey through the holidays of the year. Each day, campers will learn how to make sweet and savory treats for that day's holiday. This year, we will be celebrating St. Patrick's Day, Halloween, Thanksgiving, Christmas and birthdays. To keep celebrating all year long, campers will make a cookbook full of all the week's festive treats. Course fee includes a $15 materials fee.

71088 $105
Mon. - Fri., 1 - 4 p.m.
August 13 - 17
Alexandra Omecinsky, Instructor

CUPCAKE WARS

In this fun, hands-on course, we will have the chance to explore a variety of different types of cupcake recipes. We will start off learning how to make different types of batters and frostings. Then, students will learn how to pair flavors and decorate cupcakes. The finale will be when students compete to see who makes the best cupcake! Course fee includes a $15 materials fee.

70874 $110
Mon. - Fri., 1 - 4 p.m.
July 23 - 27
Tracy Henry, Instructor

FOODS FROM AROUND THE WORLD

NEW!

Have you ever thought about how pasta from Italy is made, sushi from Japan, or even homemade tacos from Mexico? In this around the world culinary exploration, we will be creating foods from a variety of countries and learning about how they are made. If you enjoy cooking or have always had an interest in new foods, this course will teach you the basics of international cooking and hopefully get you to try foods you have never tried before! Course fee includes a $20 materials fee.

71098 $115
Mon. - Fri., 1 - 4 p.m.
July 9 - 13
Sarah Weed, Instructor

APP.IO: MAKE YOUR FIRST MULTIPLAYER APP!

NEW!

The hottest new Apps are IO apps! If your child likes to play Agar.io or Slither.io they will love this class! Become the creator of the next viral web app and share with family and friends! In this class you will explore the most popular .IO apps, design your own multiplayer experience, and learn how to code your own app. We will work in pairs or teams for most of the program. *Requires student computer access. Offered in cooperation with Black Rocket Productions, LLC.

71123   *$129*
Mon. - Fri., 1 - 4 p.m.
August 6 - 10
David Hansen, Instructor

BEJEWELED AND BEDAZZLED!

NEW!

Shimmer and shine are always fine. This week we will be making the ordinary extraordinary by designing our own unique jewelry to wear. Get ready to bejewel and bedazzle everything from accessories to crafts, clothes and other decorations. Everyone will star in this camp! Course fee includes a $10 materials fee.

71105   *$105*
Mon. - Fri., 9 a.m. - Noon
July 9 - 13
Brianna Marchese, Instructor

BREAKOUT DETECTIVES

Have you heard of Breakout EDU? What about Mystery Rooms? We will learn to work cooperatively with peers and solve mysteries and puzzles. Work on digital breakouts, breakout boxes, and even make-your-own mysteries! Course fee includes a $15 materials fee. *Requires student computer access.

70977   *$110*
Mon. - Fri., 1 - 4 p.m.
July 9 - 13
Lindsay Gibson, Instructor

CREATIVE UPCYCLED CRAFTS

NEW!

We'll take learning into our own hands as we create crafts from recycled products. Supplies will include bottles, cans, paper towel and toilet paper rolls, containers and fabric, but campers will be able to expand their creative minds and are encouraged to bring in any supplies they wish to use! Course fee includes a $22 materials fee.

71090   *$117*
Mon. - Fri., 9 a.m. - Noon
August 13 - 17
Tracy Henry, Instructor

DISNEY DESCENDANTS CAMP

NEW!

Bad is the new good! Spend the week travelling between the Isle of the Lost and Auradon with your favorite Descendants characters: Mal, Evie, Uma, Carlos, Ben and many more! We will read excerpts from books, create screenplays and act out our favorite scenes while learning some wicked dance moves to favorite songs. We'll also create some troubling crafts and play some villainous games. Come join the fun and get ready to be rotten to the core! Course fee includes a $10 materials fee.

71102   *$105*
Mon. - Fri., 9 a.m. - Noon
July 16 - 20
Nicole Weiss, Instructor

CODE BREAKERS

Calling all future coders, programmers and designers! Learn the basics of coding languages like HTML, JavaScript, and CSS through a series of web projects and design challenges each day and be on your way to becoming the next tech star! Whether you want to be the next Mark Zuckerberg or the high school student who just made $1 million dollars for programming in his bedroom, this course has the essentials you need to begin your journey. Projects will be available on a Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years. *Requires student computer access. Offered in cooperation with Black Rocket Productions, LLC.

70872   *$129*
Mon. - Fri., 9 a.m. - Noon
July 23 - 27
Jaclyn Duncan, Instructor

ELA AND READING REVIEW

NEW!

We will review ELA skills and strategies in various engaging and fun ways. You and your fellow campers will read texts, play engaging games, and participate in discussions to practice strategies and strengthen our reading skills. This is a great opportunity for students to reinforce their skills and become a stronger reader during the summer months! Course fee includes $5 materials fee.

70969   *$99*
Mon. - Fri., 9 a.m. - Noon
July 23 - 27
Lindsey Winterbourne, Instructor

EXPERIENCE A PRINT ADVENTURE

NEW!

Do you love to create designs? Dive into the print world! Create your own personal story using a variety of printmaking materials and techniques. We will start our printing adventure by creating one type of print and continue with a different print adventure each day. As we move throughout the week, each day's print adventure will be matted and then grouped together at week's end to complete a hanging banner of prints. Course fee includes a $15 materials fee.

71109 *$110*
Mon. - Fri., 9 a.m. - Noon
August 6 - 10
Amy Bailey, Instructor

FOOD ART

Do you love art? How about food? Ever thought about combining the two? Well this is the class for you! In "Food Art," we will take our favorite vegetables, fruits and snacks and get creative! You'll learn how to use food to make animals, plants, faces, houses and more! We'll have daily "food" challenges, too! Bring your appetite and artistic minds! Course fee includes a $15 materials fee.

70984 *$110*
Mon. - Fri., 9 a.m. - Noon
July 30 - August 3
Melissa Gordon, Instructor

HAND SEWING BASICS

Kids who have never sewn before will feel comfortable in this course as they learn to thread and knot a needle and how to do basic stitches. We will use sewing kits to create hand-sewn items. Course fee includes a $14 materials fee

70469 *$109*
Mon. - Fri., 1 - 4 p.m.
July 16 - 20
Tracy Henry, Instructor

LEGO BUILDING ACADEMY

Attention, master builders! Come join the fun of building LEGOs with your classmates, and challenging each other during building contests. Share your LEGO building skills with your classmates during this fun and exciting week, which will be all about LEGOs! *Students are asked to bring a gallon sized Ziploc bag full of LEGOs, if possible, labeled with their name. Course fee includes a $15 materials fee.

70986 *$110*
Mon. - Fri., 9 a.m. - Noon
July 16 - 20
Erin Degnan, Instructor

LOCO FOR COCO!

NEW!

Come explore the culture and traditions of Mexico through the eyes of Miguel from Disney's new hit movie "Coco." We will be making traditional Mexican crafts, trying authentic comida (food) and learning about Dia de Los Muertos, one of Mexico's most well-known traditions. Vamanos! Let's add Mexico to our passports! Course fee includes a $5 materials fee.

71116 *$100*
Mon. - Fri., 1 - 4 p.m.
August 13 - 17
Brianna Marchese, Instructor

MAKE YOUR FIRST 3D VIDEO GAME... UPDATED!

In this Black Rocket classic, you will go well beyond the limitations of traditional 2D game design classes and create an immersive 3D world. We will learn the physics behind 3D games, explore beginner event scripting, level design, controlling the flow of gameplay, and storytelling. Student-created games will be available on a password protected Black Rocket website to share with friends and family. We will work in pairs or teams for most of the program.

*Requires student computer access. Offered in cooperation with Black Rocket Productions, LLC.

70778 *$129*
Mon. - Fri., 1 - 4 p.m.
July 16 - 20
Kristin Armstrong, Instructor

MINECRAFT MODDERS

Use your favorite game to learn the basics of modding and foundations of programming. Learn scripting and logic statements as you create your first mods! Introductory coding will also be taught through a simulated environment inspired by Minecraft. Student projects will be available on a password-protected Black Rocket website to share with friends and family. To access your project at home, you must own a PC/MAC version of Minecraft. Tablet, phone, and game console versions of Minecraft are not compatible. We will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years.
*Requires student computer access. Offered in cooperation with Black Rocket Productions, LLC.

71090 $129
Mon. - Fri., 9 a.m. - Noon
July 30 - August 3
Jaclyn Duncan, Instructor

ROBLOX® MAKERS-CODERS-ENTREPRENEURS!

NEW!

Discover how to code in the Lua language while playing and designing worlds in ROBLOX®, an online universe where you can create anything you dream of. This new class combines game design concepts, coding and fun! Young entrepreneurs will also learn how to navigate Roblox's fast growing marketplace to publish their games. Student-created games will be available on a password protected Black Rocket website to share with friends and family. We will work in pairs or teams for most of the program.
*Requires student computer access. Offered in cooperation with Black Rocket Productions, LLC.

71094 $129
Mon. - Fri., 9 a.m. - Noon
August 13 - 17
Andrew Cancio, Instructor

SPY GAMES

NEW!

Spy game agents will take part in a variety of secret agent activities. We'll learn how to crack codes, solve mysteries, and walk through "laser beams." Brain boosters and fingerprinting are also part of this week-long secret spy mission. Course fee includes a $20 materials fee.

71107 $115
Mon. - Fri., 1 - 4 p.m.
July 30 - Aug 3
Kate Jones, Instructor

TIE-DYE FUN

Tie-dye isn't just for t-shirts anymore! We discover new items to tie-dye and how to create more than just the traditional spiral tie-dye pattern. We will create a variety of fun tie-dye crafts composed of all different materials. Course fee includes a $20 materials fee.

70654 $115
Mon. - Fri., 1 - 4 p.m.
August 6 - 10
Alexandra Omecinsky, Instructor

STEM CHALLENGES

NEW!

We'll learn about different science and engineering concepts through fun, engaging, hands-on activities. Join us to learn how to cooperate with others by working as a team in order to achieve an end goal. You will be given a challenge, and teams will need to plan and create a design in order to complete the task successfully. The challenges will be open ended and will encourage creativity and exploration! Course fee includes a $10 materials fee.

71100 $105
Mon. - Fri., 1 - 4 p.m.
July 23 - 27
Lindsey Winterbourne, Instructor

VIRTUAL REALITY: THE FUTURE IS NOW

NEW!

Embark on an epic adventure in virtual reality! In this cutting edge class, you will learn the foundations of VR design by creating your own virtual worlds, exploring simulated environments, and crafting memorable 3D experiences. At the end of the week, take home your first cardboard VR headset to show friends and family the new worlds you created. VR projects can be viewed on a website or a mobile device. You do not need a mobile device to take the class, but to use the VR headset at home you'll need access to an Android or Apple mobile device. Students will work in pairs or teams and VR Games will be available on a password protected Black Rocket website to share with friends and family. Course fee includes a $19 lab fee for the VR headset.
*Requires student computer access. Offered in cooperation with Black Rocket Productions, LLC.

71092 $149
Mon. - Fri., 9 a.m. - Noon
July 9 - 13
Kyle Armstrong, Instructor

ALL ABOUT ME CAMP

NEW!

Celebrate you! You are unique! Every individual is important, so let's spend the week celebrating the unique individuals you are. We will express our individuality through our favorite activities/interests/animals. We will create different projects and crafts such as self-portraits, poems, personal narratives and more. In addition, we will spend some time figuring out how our individuality can help in challenging situations such as peer pressure and relationships with family and friends. At the end of the week, you will leave with a scrapbook showcasing your individuality. Join us in this week-long exploration about ourselves! Course fee includes a $15 materials fee.

71101 $110
Mon. - Fri., 1 - 4 p.m.
July 16 - 20
Nicole Weiss, Instructor

APP.IO: MAKE YOUR FIRST MULTIPLAYER APP!

NEW!

The hottest new Apps are IO apps! If your child likes to play Agar.io or Slither.io they will love this class! Become the creator of the next viral web app and share with family and friends! In this class you will explore the most popular .IO apps, design your own multiplayer experience, and learn how to code your own app. We will work in pairs or teams for most of the program. *Requires student computer access. Offered in cooperation with Black Rocket Productions, LLC.

71122 $129
Mon. - Fri., 9 a.m. - Noon
August 6 - 10
David Hansen, Instructor

BABYSITTING SKILLS AND ACTIVITIES FOR THE FIRST-TIME BABYSITTER

Be the babysitter all the kids want! Learn basic childcare techniques, safety skills and create a variety of activities to use while babysitting. Students will make a bag and fill it with fun projects/games to take while babysitting. Course fee includes a $20 materials fee.

70772 $115
Mon. - Fri., 9 a.m. - Noon
July 30 - August 3

71085 $115
Mon. - Fri., 1 - 4 p.m.
July 30 - August 3
Karen DeSorbo, Instructor

BEJEWELED AND BEDAZZLED!

NEW!

Shimmer and shine are always fine. This week we will be making the ordinary extraordinary by designing our own unique jewelry to wear. Get ready to bejewel and bedazzle everything from accessories to crafts, clothes and other decorations. Everyone will star in this camp! Course fee includes a $10 materials fee.

71106 $105
Mon. - Fri., 1 - 4 p.m.
July 9 - 13
Brianna Marchese, Instructor

BREAKOUT DETECTIVES

Have you heard of Breakout EDU? What about Mystery Rooms? We'll learn to work cooperatively with peers and solve mysteries and puzzles. Work on digital breakouts, breakout boxes, and even make-your-own mysteries! Course fee includes a $15 materials fee. *Requires student computer access.

71086 $110
Mon. - Fri., 9 a.m. - Noon
July 9 - 13
Lindsay Gibson, Instructor

CREATIVE UPCYCLED CRAFTS

NEW!

We'll take learning into our own hands as we create crafts from recycled products. Supplies will include bottles, cans, paper towel and toilet paper rolls, containers and fabric. Let's expand our creative minds. You are encouraged to bring in any supplies you wish to use! Course fee includes a $22 materials fee.

71091 $117
Mon. - Fri., 1 - 4 p.m.
August 13 - 17
Tracy Henry, Instructor

CULTURAL CONNECTIONS

Bonjour! Hola! Ciao! This class will bring us closer to our own cultures as well as explore some new cultures. It's a great way to learn about other traditions and customs. We will be tasting different ethnic foods, creating cultural crafts, exploring music and customs. Grab your passport and prepare for a fun week of traveling and learning. Course fee includes a $10 materials fee.

70981 $105
Mon. - Fri., 9 a.m. - Noon
August 13 - 17
Brianna Marchese, Instructor

What's cookin'?

AMERICAN GIRLS – NOW WE ARE COOKING!

NEW!

ENTERING GRADES 3- 8
Have you ever wondered how the American Girls prepared meals? We are going to find out! We will be making homemade butter, molded in real molds from 1887-1913. We will be making homemade cheese, bread and pretzels. We will take a culinary journey from the past to the present. We will explore foods from all over the planet from France to Hawaii and beyond. We will cook and we will learn and, as always, we will have fun doing our American Girl thing! Course fee includes a $15 materials fee.
71113 $110
Mon. - Fri., 9 a.m. - Noon
August 6 - 10
Melissa Elwell-Holmes, Instructor

CUPCAKE WARS

In this fun, hands-on course, we will have the chance to explore a variety of different types of cupcake recipes. We will start off learning how to make different types of batters and frostings. Then, students will learn how to pair flavors and decorate cupcakes. The finale will be when students compete to see who makes the best cupcake! Course fee includes a $5 materials fee.
70895 $110
Mon. - Fri., 9 a.m. - Noon
July 23 - 27
Tracy Henry, Instructor

DESSERT IMPOSTERS

NEW!

Who says chefs can't be tricky? Get ready to make desserts that are masquerading as real savory foods. Pizza, hamburgers, french fries and more will be crafted into deceitful sweets that are bound to trick your taste buds. Grab your apron as we prepare to make some fake-out foods that will have everyone's mouth watering! Course fee includes a $15 materials fee.
71103 $110
Mon. - Fri., 1 - 4 p.m.
July 16 - 20
Brianna Marchese, Instructor

PLENTY OF PIZZAS

Mangia! Mangia! Who says we can't have a pizza party every day? Put down the DiGiorno because this week we be creating a variety of pizzas. Traditional margherita is a must, don't forget about pepperoni and if you don't like the meat, white with broccoli is for you! In this class we will break all the pizza rules, especially with dessert and breakfast pizza pies that will make your mouth water. Join this class and become a pizza connoisseur! Course fee includes a $20 materials fee.
70994 $115
Mon. - Fri., 1 - 4 p.m.
August 6 - 10
Brianna Marchese, Instructor

IRON CHEF: HUDSON VALLEY

NEW!

Step into Kitchen Stadium at HVCC and put your cooking skills to the test! You and your fellow chefs will compete against each other to see who can create the best dish with fun surprises along the way. Look out for the secret ingredients and perhaps a culinary curveball! Course fee includes a $15 materials fee.
71104 $110
Mon. - Fri., 9 a.m. - Noon
July 16 - 20
Brianna Marchese, Instructor

COOKING FOR THE HOLIDAYS

Come and celebrate an edible journey through the holidays of the year. Each day, we will learn how to make sweet and savory treats for that day's holiday. This year, we will be celebrating St. Patrick's Day, Halloween, Thanksgiving, Christmas and birthdays. To keep celebrating all year long, campers will make a cookbook full of all the week's festive treats. Course fee includes a $15 materials fee.
71005 $110
Mon. - Fri., 9 a.m. - Noon
August 13 - 17
Alexandra Omecinsky, Instructor

FOODS FROM AROUND THE WORLD

NEW!

Have you ever thought about how pasta from Italy is made, sushi from Japan, or even homemade tacos from Mexico? In this around the world culinary exploration, we will be creating foods from a variety of countries and learning about how they are made. If you enjoy cooking or have always had an interest in new foods, this course will teach you the basics of international cooking and hopefully get you to try foods you have never tried before! Course fee includes a $20 materials fee.
71097 $115
Mon. - Fri., 9 a.m. - Noon
July 9 - 13
Sarah Weed, Instructor

FORENSICS CRIME SCENE I

Have you ever watched "CSI" or "Law and Order" and wondered, "How did they do that?" Find out how! Forensics campers will explore a crime scene from start to finish; casting impressions, fingerprinting, processing the evidence and interviewing and interrogating our suspects. Come see CSI come to life! Course fee includes a $10 materials fee.
70115 $105
Mon. - Fri., 9 a.m. - Noon
July 23 - 27
Melissa Elwell-Holmes, Instructor

FORENSICS CRIME SCENE II

ENTERING GRADES 6 - 9
Forensics II will be a more science-based approach to forensics. We will use math and science to determine the trajectory of blood spatter and use science to test saliva on various surfaces to catch a "killer." We will learn more in-depth investigation techniques. The week will culminate in solving a crime with our newly-learned crime scene techniques. Course fee includes a $10 materials fee. Pre-requisite: Forensics I.
70156 $105
Mon. - Fri., 9 a.m. - Noon
July 30 - August 3
Melissa Elwell-Holmes, Instructor

MAKE YOUR FIRST 3D VIDEO GAME... UPDATED!

In this Black Rocket classic, you will go well beyond the limitations of traditional 2D game design classes and create an immersive 3D world. We will learn the physics behind 3D games, explore beginner event scripting, level design, controlling the flow of gameplay, and storytelling. Student-created games will be available on a password protected Black Rocket website to share with friends and family. We will work in pairs or teams for most of the program. *Requires student computer access. Offered in cooperation with Black Rocket Productions, LLC.
70779 $129
Mon. - Fri., 9 a.m. - Noon
July 16 - 20
Kristin Armstrong, Instructor

MINECRAFT MODDERS

Use your favorite game to learn the basics of modding and foundations of programming. Learn scripting and logic statements as you create your first mods. Introductory coding will also be taught through a simulated environment inspired by Minecraft. Student projects will be available on a password-protected Black Rocket website to share with friends and family. To access your project at home you must own a PC/MAC version of Minecraft. Tablet, phone, and game console versions of Minecraft are not compatible. We will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years. *Requires student computer access. Offered in cooperation with Black Rocket Productions, LLC.
70989 $129
Mon. - Fri., 1 - 4 p.m.
July 30 - August 3
Jaclyn Duncan, Instructor

EXPERIENCE A PRINT ADVENTURE

NEW!

Do you love to create designs? Dive into the print world! Create your own personal story using a variety of printmaking materials and techniques. We will start our printing adventure by creating one type of print and continue with a different print adventure each day. As we move throughout the week, each day's print adventure will be matted and grouped together at week's end to complete a hanging banner of prints. Course fee includes a $15 materials fee.
71110 $110
Mon. - Fri., 1 - 4 p.m.
August 6 - 10
Amy Bailey, Instructor

BLACK ROCKET
Launch Your Creativity

PINTEREST PRO

Have you ever scrolled through Pinterest and admired all of the intriguing crafts? You will learn how to create some of the most popular items found on Pinterest. Sparkling glitter bowls, amazing wall hangings, creative bracelets and lavish cups are just some of the many Pinterest-inspired crafts we will get to make. You will get to transform ordinary items into extraordinary masterpieces. Course fee includes a $20 materials fee.

70892 $115
Mon. - Fri., 1 - 4 p.m.
July 23 - 27
Alexandra Omecinsky, Instructor

PINTEREST PRO 2

Calling all crafters! You don't have to take Pinterest Pro before taking Pinterest Pro 2. You will have more fun creating new Pinterest crafts and putting a new spin on traditional crafts. Come and make canvas wall hangings that you can't wait to bring home. We will explore all the possibilities that mason jars can hold and learn how to repurpose everyday objects into extraordinary new creations. If you love to craft and be creative this is the camp for you. Course fee includes a $20 materials fee.

71001 $115
Mon. - Fri., 9 a.m. - Noon
August 6 - 10
Alexandra Omecinsky, Instructor

PYTHON PROGRAMMERS: MAKE YOUR OWN MULTIPLAYER GAME!

NEW!

YouTube, Google, Instagram and Spotify - what do they have in common? They were created with Python. Learn how to code with Python and create your first multi-player adventure game. Each lesson takes you step-by-step to start you on a programming path that will let you challenge friends with a fun game you built from start to finish! *Requires student computer access. Offered in cooperation with Black Rocket Productions, LLC.

71096 $129
Mon. - Fri., 1 - 4 p.m.
July 23 - 27
Jaclyn Duncan, Instructor

ROBLOX® MAKERS-CODERS-ENTREPRENEURS!

NEW!

Discover how to code in the Lua language while playing and designing worlds in ROBLOX®, an online universe where you can create anything you dream of. This new class combines game design concepts, coding, and fun! Young entrepreneurs will also learn how to navigate Roblox's fast growing marketplace to publish their games. Student-created games will be available on a password protected Black Rocket website to share with friends and family. We will work in pairs or teams for most of the program. *Requires student computer access. Offered in cooperation with Black Rocket Productions, LLC.

71095 $129
Mon. - Fri., 1 - 4 p.m.
August 13 - 17
Andrew Cancio, Instructor

VIRTUAL REALITY: THE FUTURE IS NOW

NEW!

Embark on an epic adventure in virtual reality! In this cutting edge class, you will learn the foundations of VR design by creating your own virtual worlds, exploring simulated environments, and crafting memorable 3D experiences. At the end of the week, take home your first cardboard VR headset to show friends and family the new worlds you created. VR projects can be viewed on a website or a mobile device. Students do not need a mobile device to take the class, but to use the VR headset at home, you will need access to an Android or Apple mobile device. Students will work in pairs or teams and VR Games will be available on a password protected Black Rocket website to share with friends and family. Course fee includes a $19 lab fee for the VR headset. *Requires student computer access. Offered in cooperation with Black Rocket Productions, LLC.

71093 $149
Mon. - Fri., 1 - 4 p.m.
July 9 - 13
Kyle Armstrong, Instructor

THE OFFICE OF COMMUNITY AND PROFESSIONAL EDUCATION IS LOCATED IN THE GUENTHER ENROLLMENT SERVICES CENTER ON THE SECOND FLOOR IN ROOM 252.

OFFICE HOURS:
Regular office hours are 8 a.m. - 5 p.m. Monday - Friday. The college has summer hours and our office will close at 4 p.m. from June 4 through Aug. 10. College is closed July 4.

Registration is easy and ongoing.
MANY OF OUR PROGRAMS FILL QUICKLY, SO REGISTER EARLY!

PAYMENT IS REQUIRED IN FULL AT THE TIME OF REGISTRATION.

Refunds
A 100 percent refund will be given if a written request is received by the Office of Community and Professional Education prior to the start of the camp for which your child is enrolled. After the first class meeting, a 25 percent refund will be given once a written request is received. After the second class, no refunds will be given.

Computer Accounts
Attention, parents! When we register your child for Kids on Campus programs, a student record is created for them at Hudson Valley Community College. If they are a new student, after registration your child will receive two envelopes from the college. One will contain a username and the second a password. This username and password will allow a student to access the Hudson Valley Community College email and flexible registration system for online registration. If your child is returning and you no longer have their username and password, please call our office. We can reset the password and send both in the mail. Please keep these in a safe place. Students who enroll in a computer class this summer at camp will need these to log in to the computer each day. If you have any questions please do not hesitate to contact us at (518) 629-7339.

Required Forms and Records

Medical History and Consent Form - see page 23.

Immunization Records - Please submit a current copy of your child's immunization record from your physician's office or school. Records can be faxed to 518-629-8103. If your child is a returning camper records may be on file. If needed you will be notified with registration confirmation.

Adventure Release Form - required for Adventure Camp only

Concussion Acknowledgement Form - required for Athletics and Circus Camps only. Please refer to our concussion protocol which is available at www.hvcc.edu/communityed/forms as well as copies of all required forms.

Scholarships
A limited number of scholarships are available for those who qualify. Scholarships are based on financial need. Funds are made possible by the Hudson Valley Community College Foundation. Scholarship forms are available at www.hvcc.edu/communityed/forms.

Program Age Guidelines
For your child's safety and optimal learning experience, please honor the age requirements listed for each program.

Medication Policy
Children may receive medication during camp if the following procedures are followed:

- A licensed health care provider must order all medications, in writing (ex: physician, dentist). The written order will include child's name, dosage and time to be administered, termination date, and the side effects.

- All medications must be in a pharmacy-labeled bottle or original manufacturer's container.

- No medication is to be transported to or from camp by the student. A parent/guardian or their adult designee must bring medication to the nurse, trainer or camp staff.

- The parent or guardian must provide consent in writing for the camp to carry out the physician's order.

Special Accommodations
Hudson Valley Community College is committed to providing an accessible education and supportive learning environment for all students. To help us meet this goal, all students with disabilities who require special accommodations must notify the Office of Community and Professional Education in writing, two weeks before their first camp begins, so that accommodations can be arranged. All information will be kept confidential.

Drop Off
Please drop off your child no earlier than 10 minutes prior to the start of their activity/class. Students arriving earlier will not be supervised and parents must accept full responsibility for their behavior and safety.

5 EASY WAYS TO REGISTER!

ONLINE
Our online registration system is available 24 hours a day, 7 days a week.
Go to www.hvcc.edu/kidscamps
*Please check course descriptions and make note of age/grade requirements for camps.

NOTE: You can register online until midnight the day (1 day) before a course begins. Please register by phone, fax or in-person if you are registering on the day the course is scheduled to begin.

Online registration is not available for students using purchase orders, tuition waivers or learning certificates.

BY PHONE
Please call (518) 629-7339 for easy enrollment with your credit card.

BY FAX
Complete the registration form and fax to (518) 629-8103. Be sure to include credit card information.

BY MAIL
Print and complete the registration form. Be sure to include credit card information or include a check or money order and mail to:

HVCC
Community and Professional Education
80 Vandenburgh Avenue
Troy, NY 12180

IN-PERSON
Come to the Office of Community and Professional Education, located in the Guenther Enrollment Services Center, Room 252.

KIDS ON CAMPUS REGISTRATION FORM 2018

PLEASE COMPLETE
ALL INFORMATION

Student's Name: _____ Age _____

First   Middle   Last

Date of Birth: _____ Sex (M/F): _____ Grade Entering (Sept. 2018): _____

Address: _____

Street   City   State   Zip

Parent/Guardian Name: _____

Phone: _____ Parent Cell: _____ Parent Work: _____

Parent e-mail address: _____

Can we contact you with information about summer camp? ☐ Yes ☐ No

T-shirt size*: ☐ YS ☐ YM ☐ YL ☐ AS ☐ AM ☐ AL ☐ AXL

*Every effort is made to provide a t-shirt in the size requested, however please note that t-shirts are ordered in late May and sizes may be limited for registrations received after this time.

PLEASE REGISTER MY CHILD FOR THE FOLLOWING COURSE(S):

CRN _____ Title _____ Dates/Time _____ Tuition _____

CRN _____ Title _____ Dates/Time _____ Tuition _____

CRN _____ Title _____ Dates/Time _____ Tuition _____

CRN _____ Title _____ Dates/Time _____ Tuition _____

*The CRN is a five-digit course reference number listed in the course description.

EXTENDED CARE

Athletic Camps:

☐ A.M. Care - $10 per week ☐ P.M. Care - $10 per week **Total** _____ *Extended care is not available for golf camps.

Summer Academy:

☐ A.M./P.M. Care - $20 per week ☐ P.M. Care Only *(only can be used if attending morning Athletic Camp)* - $10 per week **Total** _____

Lunch: You provide the lunch, we provide the supervision! ☐ $10 per week **Total** _____

*Only for Summer Academy classes and athletic campers who are staying for an afternoon Summer Academy class.

ALL TUITION AND FEES ARE PAYABLE IN FULL AT THE TIME OF REGISTRATION.

Method of Payment: ☐ Check enclosed ☐ MasterCard ☐ Visa ☐ Discover

Account # _____ Security Code (3 digit) _____ Expiration Date _____

Cardholder's Name _____ Cardholder's Signature _____

Please mail completed registration to:

Hudson Valley Community College
Office of Community and Professional Education
80 Vandenburgh Avenue // Troy, NY 12180
Phone (518) 629-7339 // Fax (518) 629-8103

NEED ANOTHER FORM?
Download one from our website
www.hvcc.edu/communityed/forms

22 KIDS ON CAMPUS • SUMMER 2018

Medical History and Consent Form - page 1

Student Name _____ DOB _____ Sex (M/F) _____ Age _____

School _____

Father's (or Guardian) Name: _____ Cell phone _____

Work phone _____

Mother's (or Guardian) Name: _____ Cell phone _____

Work phone _____

Doctor's Name _____ Phone Number _____

If Parent/Guardian not available in an emergency, please notify:

Emergency Contact _____

Relationship to child _____

Daytime phone number _____

Health History

Operations or Serious Injuries (include dates) _____

_____

Chronic or Recurring Illnesses _____

Allergies _____

Allergies to Medications or Insect Stings _____

Medications (name and dosage) _____

Activity Restrictions _____

Consent of Parent/Guardian for Emergency Treatment

I, _____ pursuant to the authority vested to me
_____(parent/guardian)_____

as parent/guardian of _____ do hereby authorize the staff of
_____(student's name)_____

Hudson Valley Community College, to exercise for me and on my behalf all my rights and duties with reference to medicines and hospitalization, including care and treatment by any means deemed necessary for the emergency of my son/daughter. I verify that to the best of my knowledge my child is physically able to participate in the activities of the program.

Signed _____ Date_____
_____(parent/guardian signature)_____

Medical History and Consent Form - page 2

Student's Name _____

Computer Utilization

Some programs require computer use. If applicable, my child has permission to use computer and access the Internet in a supervised environment. (Please read the college's computer use policy online at www.hvcc.edu/catalog/policies/computeruse).

☐ Yes   ☐ No

Media Release

My child has permission to be photographed, interviewed or videotaped while attending Kids on Campus programs for possible use in college publications, advertisements and promotions.

☐ Yes   ☐ No

Dismissal/Late Pick Up

Parents or parent designees (must be listed on pick up form) must sign their child out each day unless other arrangements have been made. Students must be picked up promptly after their classes. Please be sure you know the end time of the program your child is registered in. THERE WILL BE A $10 LATE FEE CHARGED FOR EVERY 15 MINUTES OF LATENESS.

☐ I understand and consent to these dismissal/pickup policies

Pick up Permission

The following individuals have my permission to pick up my child from camp (this is in addition to parents/legal guardians).

Person (first and last name)   Relation   Phone #

_____

_____

_____

_____

Signature of Parent/Guardian: _____ Date: _____

Hudson Valley Community College

2018 KIDS ON CAMPUS SUMMER PROGRAMS

CAMPUS MAP

2018 KIDS ON CAMPUS
SUMMER PROGRAMS

Summer Academy

Athletic Camps

Theater Camp and Circus Theatricks

Williams Road

La Salle Institute

To East Greenbush

N

Williams Access Road

Cross Road

North Road

Cross Road

North Road

South Road

Parking Garage

Overflow Parking

Route 4 - Vandenburgh Ave.

Restricted Parking Area

CDTA Transit Stops

Holliday Drive

Hudson Valley Plaza

Route 4 - Vandenburgh Ave.

North Road

SEFCU

To Troy

A-Lot
B1-Lot
B2-Lot
B3-Lot
B4-Lot
C-Lot
D-Lot
E-Lot
G-Lot
G1-Lot
H-Lot
I-Lot
J-Lot
K-Lot

Jordan Road

Central Ave.

Schuman Hall

Map design by Michael Karpovage of Mapformation.com, updated August 2016.

1. BTC - Bulmer Telecommunications Center
2. ADM - Administration Building
3. - Teaching Gallery
4. GUN - Guenther Enrollment Services Center
5. MRV - Marvin Library/Learning Resource Center
6. SCI - Science Center
7. BRN - Brahan Hall
8. AMZ - Amstuz Science Hall
9. FTZ - Fitzgibbons Health Technologies Center
10. LCH - Baker Lecture Hall

11. LNG - Lang Technical Building
12. HGB - Higbee Hall
13. CTR - Siek Campus Center
14. - Maureen Stapleton Theatre
15. HUD - Hudson Hall
16. MCD - McDonough Sports Complex
17. - Conway Ice Arena
18. - McDonough Field House
19. EGP - Electric Generating Plant
20. LSB - LaPan Services Building

21. SCB - Stadium Classroom Building
22. - Joseph L. Bruno Stadium
23. - Softball Field
24. - Tennis Courts
25. - Outdoor Athletic Complex
26. - Practice Field
27. WIL - Williams Hall
28. CGN - Cogan Hall
29. DCC - Day Care Center
30. - Student Pavilion

31. JRD - 400 Jordan Road
32. ALB175 - 175 Central Ave, Albany
33. TECSMT - TEC-SMART, Malta

Emergency Call Box
Handicapped Parking

Hudson Valley Community College

80 Vandenburgh Ave., Troy, NY 12180
877-325-HVCC, www.hvcc.edu

CAMPS AND CAMPERS WANTED

Come find the right summer camp for your kids at the …

Hudson Valley Community College
Siek Campus Center
NEW LOCATION!
Saturday, March 24
10 a.m. to 2 p.m.

2018
SUMMER
CAMP FAIR

Summer Camp and Youth Activity programs are still welcome to participate at this year's fair.

Call us at (518) 629-7339 to reserve a booth.

communityed@hvcc.edu
www.hvcc.edu/kidscamps

2018 KIDS ON CAMPUS
SUMMER PROGRAMS