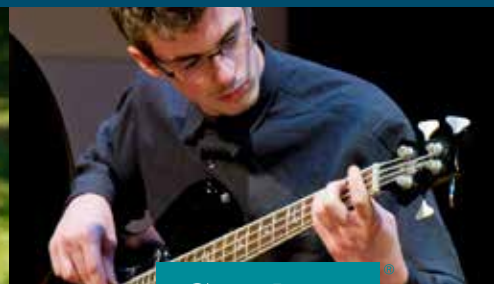




SUMMER 2022 **CAMPS**



tri-c.edu/summercamps

Cuyahoga
Community
College





TABLE OF CONTENTS

Note: Parents/guardians should create a new account in the online registration system with your child's information. You will need to provide their DOB and SSN as well as general contact information. You can include your email. Please contact the Enrollment Center at 216-987-6000 (Option 1) with questions.

Community Education	3
Crayola® Artist's Passport.....	4
GameBot.....	4
GameBot Jr.	5
Mad Science® Camp Eureka	5
Mad Science® NASA: Journey Into Outer Space.....	6
Mad Science® Yuckology	6
3D Game Design With Unity	7
Battle Royale: Make Your First Fortnite-Style Video Game	8
Code Breakers	9
Code Your Own Adventure: Interactive Storytelling	10
Inventor's League: Prototyping for the Future	11
JavaScript Developer Jam	12
Make Your First Video Game	13
Minecraft Designers	13
Minecraft Modders	14
Minecraft Redstone Engineers	14
Python Programmers	15
Roblox Coders and Entrepreneurs	15
Roblox Makers.....	16
Video Game Animation	17
YouTube Content Creators.....	18
YouTube FX Masters	18
Creative Arts Academy.....	19
Cleveland Junior Honors Band Summer Camp	20
Community Dance Mastery Summer Camp	20
Community Vocal Arts Mastery Summer Camp.....	20
Dance Academy Summer Intensive.....	21
Digital Photography I: Camera and Editing Basics	22
Digital Photography II: Deepening Skills and Developing Voice.....	22
Film Scoring Summer Camp	23
Strings Attached Summer Orchestra Camp	23
Summer Dance Immersion Camp	24
Tri-C JazzFest Academy Summer Music Camp	24
Nuts and Bolts Academy	25
BizWhiz Academy.....	26
Crazy Kitchen Chemist.....	26
Creation Station	27
CSI CLE.....	27
Flying High With Drones	27



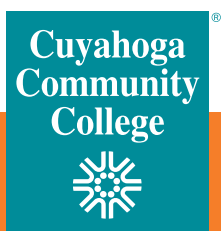
COMMUNITY **EDUCATION** **(AGES 6-14)**

More Information

216-987-2333 | frances.tomba@tri-c.edu

Summer Camps 2022 

tri-c.edu/summercamps



Crayola® Artist's Passport

Embark on an around-the-world cultural adventure! Explore far-off places from America to Polynesia, and learn about the people who live there. Experiment with Crayola products while practicing techniques developed by local artists and artisans.

Ages: **6-10** | Cost: **\$220**

Dates	Time	Days	Location	CRN
July 11-15	9 a.m. – noon	M-F	Corporate College® East	40071
July 18-22	9 a.m. – noon	M-F	Metropolitan Campus	40072
July 25-29	9 a.m. – noon	M-F	Corporate College® West	40073

GameBot

Learn to code as you create video games and program LEGO® MINDSTORMS® robots. Over multiple sessions, we'll explore options such as Scratch, Alice 3D animation, Python, JavaScript and more. No prior programming experience necessary. If you've taken this camp before, don't worry! There are new games and robot challenges each time.

Enrollment limited to 12.

Bring a USB flash drive to save your projects and a sack lunch and snacks for breaks.

Ages: **11-14** | Cost: **\$420**



Dates	Time	Days	Location	CRN
June 6-10	9 a.m. – 4 p.m.	M-F	Metropolitan Campus	34726
June 13-17	9 a.m. – 4 p.m.	M-F	Corporate College® East	34728
July 11-15	9 a.m. – 4 p.m.	M-F	Corporate College® West	40079



GameBot Jr.

Want to make video games? Love building with LEGO® bricks? This club is for you! Learn how to create video games using Scratch — free software from MIT that you can use at home long after camp is over. Then we'll bring the action to life as we build and program LEGO® WeDo® robots to go with our custom animations. If you've taken this course before, don't worry! There are new themes, games and robots each time.

Enrollment limited to 12.

Bring a USB flash drive to save your projects and a sack lunch and snacks for breaks.

Ages: 7-10 | Cost: \$420

Dates	Time	Days	Location	CRN
June 27 – July 2	9 a.m. – 4 p.m.	M-F	Metropolitan Campus	34729
July 18-22	9 a.m. – 4 p.m.	M-F	Corporate College® East	40080
Aug. 1-5	9 a.m. – 4 p.m.	M-F	Corporate College® West	40081

Mad Science® Camp Eureka

This camp is designed by you — the Inventor! Each day, you'll face a series of challenges that must be overcome using basic materials, simple machines, tips from world famous inventors, and the most important tool of all: your mind. Construct catapults and forts, fabricate a winning egg drop design and assemble a working lightsaber to take home. Thomas Edison said that invention is 10% inspiration and 90% perspiration ... but this camp is 100% fun!

Ages: 7-12 | Cost: \$220

Dates	Time	Days	Location	CRN
June 13-17	9 a.m. – noon	M-F	Brunswick University Center	34836



Mad Science® NASA: Journey Into Outer Space

From Earth's atmosphere to the outer reaches of our solar system, this hands-on program sends campers on a quest for exploration. Comets, planets, stars and more are all waiting to be discovered. Learn about the four forces of flight and the challenges of space travel, then participate in a rocket launch!

Ages: **6-10** | Cost: **\$220**

Dates	Time	Days	Location	CRN
July 11-15	9 a.m. – noon	M-F	Corporate College® West	40068
July 18-22	9 a.m. – noon	M-F	Corporate College® East	40069
July 25-29	9 a.m. – noon	M-F	Metropolitan Campus	40070

Mad Science® Yuckology

Go inside a scientist's lab and discover the secrets you've always wondered about! Use your skills as a chemist to make your own radical reactions. Discover some of the smallest components of our bodies by making slimy cell models. Compare fingerprints and discover the mysteries of DNA as you fine-tune your secret agent skills. Make "brain goo" and check out your bones as you travel the "Organ Trail" and uncover the secrets of your own body. Become a Mad Science detective and use your forensic skills to solve The Great Ice Cream Capers.



Ages: **7-10** | Cost: **\$220**

Dates	Time	Days	Location	CRN
July 11-15	9 a.m. – noon	M-F	Metropolitan Campus	40074
July 18-22	9 a.m. – noon	M-F	Corporate College® West	40075
July 25-29	9 a.m. – noon	M-F	Corporate College® East	40076



Black Rocket Virtual Summer Camps



Launch Your Creativity

The magic comes alive in every student when they are empowered to be as creative as they were born to be! Black Rocket has 20 years of experience designing courses in the science, technology, engineering, arts and mathematics (STEAM) fields. Every program is powered by the child's innate imagination and designed to bring their ideas to life in a fun, hands-on learning environment.

3D Game Design With Unity

Ready to take your game design skills to the next level? With Unity, an industry-grade design software, aspiring game designers learn level editing, 3D modeling and impactful gameplay creation, as well as how to utilize scripts and variables. Student-created games will be available on a password-protected Black Rocket website to share with friends and family.

64-bit operating system required. Compatible with Mac and Windows OS only.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 20-24	9:30 a.m. – noon	M-F	Virtual Instruction	34574
July 11-15	1-3:30 p.m.	M-F	Virtual Instruction	40014
Aug. 1-5	1-3:30 p.m.	M-F	Virtual Instruction	40015

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 20-24	1-3:30 p.m.	M-F	Virtual Instruction	34575
July 11-15	4:30-7 p.m.	M-F	Virtual Instruction	40001
Aug. 1-5	9:30 a.m. – noon	M-F	Virtual Instruction	40016



Battle Royale: Make Your First Fortnite-Style Video Game

Calling all Fortnite fans! Learn how to use professional 3D game development software to build levels and assets inspired by popular battle royale games. Students can participate in Esports League matches against other schools across the country, with a chance to have their levels featured in the Black Rocket master build of the game.

Projects and activities feature cartoonish action and battle sequences. Student-created games will be available on a password-protected Black Rocket website to share with friends and family.

64-bit operating system required. Compatible with Mac and Windows OS only.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 13-17	4:30-7 p.m.	M-F	Virtual Instruction	34557
Aug. 15-19	9:30 a.m. – noon	M-F	Virtual Instruction	40002

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 13-17	1-3:30 p.m.	M-F	Virtual Instruction	34558
Aug. 15-19	1-3:30 p.m.	M-F	Virtual Instruction	40003



Code Breakers

Future coders, programmers and designers: Become the next tech star! Learn the basics of coding languages like HTML, JavaScript and CSS through a series of web projects and design challenges. Whether you want to be a Silicon Valley CEO or make \$1 million programming in your bedroom, this camp will teach you the essentials you need to begin your journey. Projects will be available on a Black Rocket website to share with friends and family.

Compatible with Mac, Windows and Chrome OS.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 13-17	9:30 a.m. – noon	M-F	Virtual Instruction	34559
July 25-29	1-3:30 p.m.	M-F	Virtual Instruction	40004
Aug. 15-19	4:30-7 p.m.	M-F	Virtual Instruction	40005

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 13-17	1-3:30 p.m.	M-F	Virtual Instruction	34560
July 25-29	9:30 a.m. – noon	M-F	Virtual Instruction	40006
Aug. 15-19	1-3:30 p.m.	M-F	Virtual Instruction	40007



Code Your Own Adventure: Interactive Storytelling

Watch your imagination come to life in this unique camp that blends classic storytelling with animation techniques and coding. Start with a concept, design the characters and choose not just one ending, but many! Learn how to create your own text-based adventure games with variables, conditional logic, images, HTML, CSS and Twine scripting syntax. Student projects will be available on a password-protected Black Rocket website to share with friends and family.

Compatible with Mac, Windows and Chrome OS.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 27 – July 1	4:30-7 p.m.	M-F	Virtual Instruction	34584
July 18-22	1-3:30 p.m.	M-F	Virtual Instruction	40027

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 27 – July 1	1-3:30 p.m.	M-F	Virtual Instruction	34585
July 18-22	4:30-7 p.m.	M-F	Virtual Instruction	40028



Inventor's League: Prototyping for the Future

Learn rapid prototyping and problem-solving as you conceptualize and design a product to solve a critical global issue. Each day begins with inspirational profiles of young inventors, such as the 11-year-old who coded a robot to find victims of natural disasters. Next, research a problem to tackle in medicine, architecture, the environment or a topic of your choosing. Once your vision is complete, learn how to draft 2D designs, create 3D models and develop a website to pitch your ideas to your fellow campers. Student projects will be available on a password-protected Black Rocket website to share with friends and family.

Compatible with Mac and Windows OS only.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
July 11-15	4:30-7 p.m.	M-F	Virtual Instruction	40041
July 25-29	1-3:30 p.m.	M-F	Virtual Instruction	40042

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
July 11-15	1-3:30 p.m.	M-F	Virtual Instruction	40043
July 25-29	4:30-7 p.m.	M-F	Virtual Instruction	40044



JavaScript Developer Jam

Learn programming tools so powerful they seem like magic! Master an array of core JavaScript programming concepts through a series of digital challenges. Program your first animated memes, then tackle more advanced skills like interactive 3D experiences and game creation. Projects will be available on a password-protected Black Rocket website to share with friends and family.

Compatible with Mac, Windows and Chrome OS.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 27 – July 1	9:30 a.m. – noon	M-F	Virtual Instruction	34588
July 18-22	4:30-7 p.m.	M-F	Virtual Instruction	40031
Aug. 8-12	1-3:30 p.m.	M-F	Virtual Instruction	40032

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 27 – July 1	1-3:30 p.m.	M-F	Virtual Instruction	34587
July 18-22	1-3:30 p.m.	M-F	Virtual Instruction	40029
Aug. 8-12	9:30 a.m. – noon	M-F	Virtual Instruction	40030



Make Your First Video Game

Love playing video games? This one-of-a-kind camp gives you the skills to design your first 2D platformer game. Conceptualization, play experience, level design, graphics, sounds and simple coding are just some of the concepts we'll explore. No experience necessary. Student projects will be available on a password-protected Black Rocket website to share with friends and family.

Compatible with Windows OS only.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 27 – July 1	1-3:30 p.m.	M-F	Virtual Instruction	34590
July 18-22	9:30 a.m. – noon	M-F	Virtual Instruction	40034

Ages: **11-14** | Cost: **\$179**

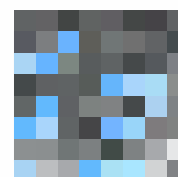
Dates	Time	Days	Location	CRN
June 27 – July 1	9:30 a.m. – noon	M-F	Virtual Instruction	34589
July 18-22	1-3:30 p.m.	M-F	Virtual Instruction	40033

Minecraft Designers

Love Minecraft? Always wanted to design your own world? Then this camp is for you! Learn how to create a custom map, use new software to master the basics of 3D modeling, build with redstone and command blocks, and create custom textures to import at home or share with friends.

Participants must own a Java version of Minecraft. Parent/guardian email address required to use 3D modeling software.

Compatible with Mac and Windows OS only. Tablet, phone and game console versions are incompatible.



Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 20-24	1-3:30 p.m.	M-F	Virtual Instruction	34577
Aug. 1-5	9:30 a.m. – noon	M-F	Virtual Instruction	40018

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 20-24	9:30 a.m. – noon	M-F	Virtual Instruction	34576
Aug. 1-5	1-3:30 p.m.	M-F	Virtual Instruction	40017

Minecraft Modders

Customize your own Minecraft world and modify the classic game in this one-of-a-kind camp. Learn scripting and logic statements as you create a variety of new elements, gameplay mechanics and world-generating mods to change the way you play Minecraft. Projects will be available on a password-protected Black Rocket website to share with friends and family. **Participants must own a Java version of Minecraft.**

Compatible with Mac, Windows and Chrome OS. Tablet, phone and game console versions are incompatible.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 27 – July 1	1-3:30 p.m.	M-F	Virtual Instruction	34591
July 18-22	1-3:30 p.m.	M-F	Virtual Instruction	40035
Aug. 8-12	4:30-7 p.m.	M-F	Virtual Instruction	40036

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 27 – July 1	4:30-7 p.m.	M-F	Virtual Instruction	34594
July 18-22	9:30 a.m. – noon	M-F	Virtual Instruction	40037
Aug. 8-12	1-3:30 p.m.	M-F	Virtual Instruction	40038

Minecraft Redstone Engineers

Become a true redstone engineer! Expand your redstone knowledge by constructing your own carnival with a variety of mini-games, roller coasters and attractions powered by redstone. Learn how to incorporate command and structure blocks into your builds. Activate your skills and take your Minecraft structures to the next level. **Participants must own a Java version of Minecraft.**

Compatible with Mac and Windows OS only. Tablet, phone and game console versions are incompatible.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 13-17	1-3:30 p.m.	M-F	Virtual Instruction	34571
July 25-29	9:30 a.m. – noon	M-F	Virtual Instruction	40008
Aug. 15-19	1-3:30 p.m.	M-F	Virtual Instruction	40009



Python Programmers

Want to learn the world's fastest-growing programming language favored by Google, NASA, YouTube and the CIA? Learn how to code with Python to create engaging apps and games. Step-by-step lessons prepare you to challenge friends with the fun content you create yourself — from start to finish!

Compatible with MAC and Windows OS only.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 20-24	1-3:30 p.m.	M-F	Virtual Instruction	34579
July 11-15	9:30 a.m. – noon	M-F	Virtual Instruction	40019
Aug. 1-5	4:30-7 p.m.	M-F	Virtual Instruction	40020

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 20-24	4:30-7 p.m.	M-F	Virtual Instruction	34580
July 11-15	1-3:30 p.m.	M-F	Virtual Instruction	40021
Aug. 1-5	1-3:30 p.m.	M-F	Virtual Instruction	40022

Roblox Coders and Entrepreneurs

Discover the Lua programming language through a visual block coding system while designing worlds in Roblox®, an online universe where you can bring your dreams to life. This new camp 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.

Compatible with Mac and Windows OS only

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 20-24	4:30-7 p.m.	M-F	Virtual Instruction	34583
July 11-15	1-3:30 p.m.	M-F	Virtual Instruction	40025
Aug. 1-5	1-3:30 p.m.	M-F	Virtual Instruction	40026

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 20-24	1-3:30 p.m.	M-F	Virtual Instruction	34582
July 11-15	9:30 a.m. – noon	M-F	Virtual Instruction	40023
Aug. 1-5	4:30-7 p.m.	M-F	Virtual Instruction	40024

Roblox Makers

Unlock the power of Roblox® Studio, the world creation tool used by real Roblox developers! Learn how to build 3D models and create an adventure in your Roblox world. Bring characters to life with unique animations you design. Student-created projects will be available on a password-protected Black Rocket website to share with friends and family.

Compatible with Mac and Windows OS.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
July 18-22	9:30 a.m. – noon	M-F	Virtual Instruction	40051
Aug. 8-12	1-3:30 p.m.	M-F	Virtual Instruction	40052

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
July 18-22	1-3:30 p.m.	M-F	Virtual Instruction	40049
Aug. 8-12	4:30-7 p.m.	M-F	Virtual Instruction	40050



Video Game Animation

Take your game design skills to the next level by creating and animating your own character sprites, objects and backgrounds. Start with a name, then develop the character's personality, signature moves, special powers and storyline. Finish with a fully animated character to be used in your very own game.

No prior experience in game design, animation or sketching required. Student-created games will be available on a password-protected Black Rocket website to share with friends and family.

Compatible with Windows OS only.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
July 11-15	1-3:30 p.m.	M-F	Virtual Instruction	40045
July 25-29	9:30 a.m. – noon	M-F	Virtual Instruction	40046

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
July 11-15	9:30 a.m. – noon	M-F	Virtual Instruction	40047
July 25-29	1-3:30 p.m.	M-F	Virtual Instruction	40048



YouTube Content Creators

Find your voice and leave your mark on the world! Explore the variety of content and personalities that exist on YouTube and discover how to find your niche. Learn the do's and don'ts of the platform and how to practice good digital citizenship. Develop your on-camera presence, channel branding and professional editing skills. Take home a plan for launching your channel with the content you create. Student projects will be available on a password-protected Black Rocket website* to share with friends and family.

Compatible with Mac, Windows and Chrome OS.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 13-17	1-3:30 p.m.	M-F	Virtual Instruction	34572
July 25-29	4:30-7 p.m.	M-F	Virtual Instruction	40010
Aug. 15-19	1-3:30 p.m.	M-F	Virtual Instruction	40011

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 13-17	4:30-7 p.m.	M-F	Virtual Instruction	34573
July 25-29	1-3:30 p.m.	M-F	Virtual Instruction	40012
Aug. 15-19	9:30 a.m. – noon	M-F	Virtual Instruction	40013

YouTube FX Masters

In the digital age, nothing is impossible! Become a master of illusion by learning the techniques used by Hollywood masters to create FX magic. Whether you want to enhance your YouTube videos or create a cool scene to amaze your friends, this camp will give you the tools you need.

Experiment with visual effects as you learn the dynamics of camera angles, editing, graphic layering and sound effects, then watch your creations take your channel to the next level. Student projects will be available on a password-protected Black Rocket website to share with friends and family.

Webcam and 64-bit operating system required. Compatible with Mac, Windows and Chrome OS.

Ages: **8-11** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 27 – July 1	1-3:30 p.m.	M-F	Virtual Instruction	34595
Aug. 8-12	9:30 a.m. – noon	M-F	Virtual Instruction	40039

Ages: **11-14** | Cost: **\$179**

Dates	Time	Days	Location	CRN
June 27 – July 1	9:30 a.m. – noon	M-F	Virtual Instruction	34596
Aug. 8-12	1-3:30 p.m.	M-F	Virtual Instruction	40040





CREATIVE ARTS **ACADEMY** **(AGES 4-18)**

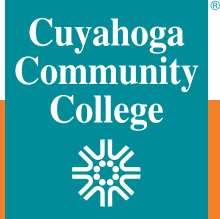
More Information

216-987-6145 | creativeartsacademy@tri-c.edu

Summer Camps 2022



tri-c.edu/summercamps



Cleveland Junior Honors Band Summer Camp

This camp provides opportunities for young musicians to further develop their abilities. Participants explore music through performance, music theory, listening and interaction with professionals who are enthusiastic about sharing their music-making experiences.

Students are encouraged to apply their new knowledge to their regular school band programs, sharing their enthusiasm for music-making with their classmates and becoming leaders.

Ages: **11-15** | Cost: **\$150** (\$200 after April 1)

Dates	Time	Days	Location	CRN
June 13-17	9 a.m. – 4 p.m.	M-F	Western Campus	34635
June 18	7 p.m.	Sa (Performance)	Western Campus	

Community Dance Mastery Summer Camp

Made possible through generous support from the Cleveland Foundation's Community Arts Mastery initiative, this camp provides allows participants to explore their creativity through modern dance. Contemporary techniques help campers develop coordination, musicality, strength, flexibility and alignment. Instruction in creative improvisation, performance development, choreography and composition skills culminates in a final public performance.

Lunch provided.

Ages: **6-18** | Cost: **Free**

Dates	Time	Days	Location	CRN
July 11-15	9 a.m. – 4 p.m.	M-F	Metropolitan Campus	40066

Community Vocal Arts Mastery Summer Camp

Funded by the Cleveland Foundation, this free vocal training experience includes solo and ensemble skills, music theory and sight-singing. Students gain foundational training and prepare a wide range of choral repertoire that culminates in a final performance.

Lunch provided.

Ages: **8-18** | Cost: **Free**

Dates	Time	Days	Location	CRN
June 6-10	9 a.m. – 4 p.m.	M-F	Metropolitan Campus	34627



Dance Academy Summer Intensive

This two-week summer intensive is designed for students with previous dance experience. Participants receive advanced instruction in ballet, Horton technique and modern dance, culminating in a final performance.

Lunch provided.

New to the Dance Academy? Email creativeartsacademy@tri-c.edu for instructions on submitting an audition video.

Ages: **4-5** | Cost: **\$45**

Dates	Time	Days	Location	CRN
June 13-24*	9 a.m. – noon	M-F	Metropolitan Campus	45136
June 27-29	9 a.m. – noon	M-W	Eastern Campus (includes performance TBD)	

Ages: **6-18** | Cost: **\$75**

Dates	Time	Days	Location	CRN
June 13-24*	9 a.m. – 4 p.m.	M-F	Metropolitan Campus	34637
June 27-29	9 a.m. – 4 p.m.	M-W	Eastern Campus (includes performance TBD)	



Digital Photography I: Camera and Editing Basics

Build a technical and creative foundation in digital photography. Through demonstrations and hands-on sessions, students will learn how to use cameras and imaging software to produce compelling digital photographs. Through artist-led lectures and critiques, they will develop the skills needed to discuss and evaluate photography in several contexts. Students will be exposed to practicing photographers, engage in group activities like photo walks, and begin developing a photographic practice.

Lunch provided.

Ages: **13-18** | Cost: **Free**

Dates	Time	Days	Location	CRN
June 6-10	9 a.m. – 4 p.m.	M-F	Metropolitan Campus	34642
June 27 – July 1	9 a.m. – 4 p.m.	M-F	Metropolitan Campus	34643



Digital Photography II: Deepening Skills and Developing Voice

Students will immerse themselves in the creative and technical possibilities of digital photography, deepening their familiarity with cameras and imaging software and developing their own creative voice. Group critiques focus on the connection between individual photos and a body of work. Practicing professional photographers expose students to different career paths, perspectives, equipment and techniques.

Lunch provided.

Prerequisites:

- Basic understanding of DSLR/mirrorless camera operation (taught in Digital I).
- Foundational Photoshop editing skills (taught in Digital I).

Ages: **14-18** | Cost: **Free**

Dates	Time	Days	Location	CRN
June 27 – July 1	9 a.m. – 4 p.m.	M-F	Metropolitan Campus	45282
July 5-8	9 a.m. – 4 p.m.	T-F	Metropolitan Campus	44067



Film Scoring Summer Camp

Ever wondered what it's like to record the soundtrack for a movie? Learn the ins and outs of the recording industry while you record the soundtrack to a movie produced specifically for this camp. Hear industry professionals talk about working in a studio setting and gain hands-on recording experience. Discover the anatomy of a score and gain insight into how music brings your favorite movies to life. Presented in partnership with Tri-C's Contemporary Youth Orchestra.

Appropriate for students who already have proficiency on their instrument. Accepting all string, brass, woodwind and percussion instruments. Email creativeartsacademy@tri-c.edu for audition information.

Ages: **13-18** | Cost: **\$350 (\$400 after April 1)**

Dates	Time	Days	Location	CRN
June 21-24	9 a.m. – 4 p.m.	M-F	Eastern Campus	34639
June 27 – July 1	9 a.m. – 4 p.m.	M-F	Metropolitan Campus	

Strings Attached Summer Orchestra Camp

This camp provides opportunities for violin, viola, cello and double bass players to polish their instrumental skills and create their own music. String ensemble classes combine with a language arts class in which students learn journaling, storytelling and poetry. Each student then selects one of their poems or stories, from which a team of classmates creates a performance with original words and music.

Lunch provided.

Ages: **6-18** | Cost: **Free**

Dates	Time	Days	Location	CRN
June 27 – July 15*	9 a.m. – 3 p.m.	M-F	Metropolitan Campus	34641

*No class July 4



Summer Dance Immersion Camp

Made possible through generous support from the Cleveland Foundation's Community Arts Mastery initiative, this camp provides contemporary dance training for students at all levels. Ballet fundamentals, Horton technique and other essential skills help students develop coordination, musicality, strength, flexibility and alignment. Instruction in creative improvisation, performance development, choreography and composition skills prepare students for a performance setting.

Lunch provided.

Ages: **6-18** | Cost: **Free**

Dates	Time	Days	Location	CRN
June 6-10	9 a.m. – 4 p.m.	M-F	Metropolitan Campus	34632

Tri-C JazzFest Academy Summer Music Camp

This two-week performance-based camp led by international jazz artist Dominick Farinacci incorporates jazz, blues, gospel, R&B and hip-hop. Jazz is used as a foundation to help students sharpen their performance, recording and production skills. Camp ends with a final performance presented on Tri-C JazzFest Cleveland platforms. Learn more about the Tri-C JazzFest Academy.

New to the Tri-C JazzFest Academy? Email creativeartsacademy@tri-c.edu for instructions on submitting an audition video.



Ages: **12-18** | Cost: **\$350 (\$400 after April 1)**

Dates	Time	Days	Location	CRN
June 13-24	9 a.m. – 4 p.m.	M-F	Metropolitan Campus	34636
June 25	TBD	Sa (Performance)	Tri-C JazzFest 2022	



NUTS AND BOLTS

ACADEMY

(AGES 11-18)

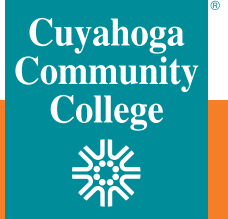
More Information

216-987-4424 | alethea.ganaway@tri-c.edu

Summer Camps 2022



tri-c.edu/summercamps



BizWhiz Academy

Explore Tri-C's Manufacturing Center of Excellence, including its fully equipped fab lab, in this two-week camp. Learn how to use 2D and 3D modeling software to design, laser and print your own projects. Explore the manufacturing process from beginning to end, and keep the products you create!

Lunch provided. This camp is funded through the U.S. Department of Defense, ONR and the Cuyahoga Community College Foundation. Scholarships may be available.

Ages: **11-14** | Cost: **\$200**

Dates	Time	Days	Location	CRN
June 13-24	9 a.m. – 3 p.m.	M-F	Manufacturing Technology Center	34745
July 11-22	9 a.m. – 3 p.m.	M-F	Manufacturing Technology Center	40091

Crazy Kitchen Chemist

Did you know you can cook with chemicals? Learn about molecular gastronomy — the science of cooking — in this weeklong camp. Cook and eat a new dish each day using chemicals, syringes, pH meters and other tools usually found in a science lab. Working with our chef, each student will get to show their creativity and have a chance to win a Cooking Prize Box at the end of camp.

Molecular gastronomy kit and apron included.

Ages: **11-16** | Cost: **\$350**

Dates	Time	Days	Location	CRN
July 11-15	9 a.m. – 2 p.m.	M-F	Eastern Campus	40092



Creation Station

Explore Tri-C's Ideation Station, a fully equipped fab lab with 3D printers, laser engravers, CNC router and more. In this weeklong camp, you'll learn how to use 2D and 3D modeling software to design, laser and print your own creations. Design a T-shirt, 3D print a car and make a table and chair to bring home!

Lunch provided.

Ages: **11-15** | Cost: **\$350**

Dates	Time	Days	Location	CRN
June 27 – July 1	9 a.m. – 3 p.m.	M-F	Manufacturing Technology Center	34744

CSI CLE

Interested in science and crime? Enjoy playing detective? Then this is the camp for you. This weeklong camp focuses on the science of forensic investigation. Learn how to cast footprints or tire prints, take crime scene photos and more. You'll also learn about crime scene investigation from real investigators!

Lunch provided.

Ages: **11-15** | Cost: **\$325**

Dates	Time	Days	Location	CRN
June 27 – July 1	9 a.m. – 3 p.m.	M-F	Advanced Technology Training Center	34743

Flying High With Drones

Build and program your very own drone in this weeklong camp. Learn GPS mission planning as you construct and program your own personal quadcopter for flight. Gain experience piloting your drone on a fun and challenging indoor obstacle course. The finished product is yours to keep!

Lunch provided.

Ages: **14-17** | Cost: **\$500**

Dates	Time	Days	Location	CRN
July 11-15	9 a.m. – 2 p.m.	M-F	Manufacturing Technology Center	40082

SUMMER 2022 **CAMPS**



tri-c.edu/summercamps

Cuyahoga
Community
College

