NEW

Programs For All Ages

ACC
WORKFORCE & COMMUNITY PROGRAMS

Battle Royale: Make Your First Fortnite® Style Video Game!

+ Mango Math

Minecraft© Designers & Modders

The Science of Cooking

3D Games with Unity

Level Up at ACC

SUMMER YOUTH CAMPS 2019 | ARAPAHOE.EDU/SYC

ACC

WORKFORCE & COMMUNITY PROGRAMS

Summer Youth Camps 2019
ARAPAHOE.EDU/SYC

MEET THE TEAM!

Our dedicated team of program professionals work hard to make your ACC Summer Youth Camp experience the best that it can be! We take pride in our long history and are excited to announce some great new programming this year. With fun and engaging camps for all ages make ACC part of your summer.

amber.tolliver@arapahoe.edu

SYC 2019 Director: Amber Tolliver

This year we have committed to offering a variety of camp options, including half day, full day, multi-week and offsite options. We have developed a transparent pricing schedule that doesn't leave you guessing. We have worked very hard to bring your children some new and exciting camps including: Fitness and Nutrition, Make Your Own Fortnite Style Video Game, Cooking, Life Skills, Minecraft Modders, Mango Math, and many more. In addition to our STEAM focused camps, we have continued to improve curriculum in our popular courses such as: Drones, Sphero, Improve your Study Skills and 7 Habits. I am honored to provide this opportunity for your children to learn, have fun, make friends and excel. I am proud to work with a group of highly experienced professionals, that truly have a joy for teaching. I encourage you to sit down with your children and look at all of the amazing summer camp options available to keep your kids active, healthy and learning this summer. We look forward to meeting you this summer!

SYC 2019 Principal: Carla Buchanan

I am so proud to be a part of this learning community. For over 15 years I have worked both as a teacher and more recently as a principal helping to providing fun and educational summer experiences for youth. Most of my teaching career was spent as a fourth grade teacher in the Littleton Public School system for 32 years. I am married, have two adult children and two granddaughters. I love the talented people that I have the opportunity to work with each summer. We are very fortunate to have a highly motivated, expert and dedicated teaching staff to serve as guides for your child's summer camp experience. Arapahoe Community College provides a friendly and safe environment for our students. And, I absolutely adore the fabulous students that attend this program from across the metro area. We look forward to welcoming your student to our program this summer!

carla.buchanan@arapahoe.edu

ACC
WORKFORCE & COMMUNITY PROGRAMS

Summer Youth Camps 2019
ARAPAHOE.EDU/SYC

1 Check out our catalog or visit our website at arapahoe.edu/syc to find detailed course descriptions.

2 Call 303.797.5722, or visit arapahoe.edu/syc for easy registration & payment.

3 Let the countdown begin! A Summer Youth Camps Welcome Letter is sent to a Parent Email with details for the first day.

All classes held at ACC's Littleton campus, unless otherwise noted.
Students who register for both AM and PM sessions are required to register for lunch bunch.

Questions, Concerns, or for More Information, Call 303.797.5722 or email acc.wcp@arapahoe.edu

	Grades 3-5 AM: 8:30-12	Grades 3-5 PM: 12:30-4	Grades 6-8 AM: 8:30-12	Grades 6-8 PM: 12:30-4	Grades 9-12 AM: 8:30-12	Grades 9-12 PM: 12:30-4
June 10th - 14th Monday-Friday	ROBLOX® Coders & Entrepreneurs!	Battle Royale: Make Your First Fortnite® Style Video Game!	Battle Royale: Make Your First Fortnite® Style Video Game! / Fitness & Nutrition / EMS Academy / 7 Habits of Highly Effective Teens	ROBLOX® Coders & Entrepreneurs! / Babysitter Training / Easy & Fun 3D Printing	Improve Your Study Skills / Science of Happiness	Algebra I / College Research Skills / EMS Academy
June 17th - 21st Monday-Friday	Fitness & Nutrition / App Attack!	Painting & Photography / Minecraft© Designers	Minecraft© Designers / Myths and Monsters / Cooking @HHS	App Attack! / Science of Happiness / Sports / The Science of Cooking @ HHS	Young Authors	The Miracle of Communication
June 24th - 28th Monday-Friday	Fun with Drones / Code Breakers	Keyboarding / Make Your First Video Game!	Make Your First Video Game! / American Sign Language / Junior Reporters	Code Breakers / Healthy Habits / Ukelele	Urban Ecology	Algebra 2
July 8th - 12th Monday-Friday	Python Programmers	ROBLOX® Makers	ROBLOX® Makers / Photography / Backyard Biologists / Junior Police Academy	Python Programmers / Painting / Fun with Sphero / Improve Your Study Skills	7 Habits of Highly Effective Teens 2 Week Camp	Drawing for Cartooning/Manga
July 15th - 19th Monday-Friday	Make Your First 3D Video Game!	Minecraft© Modders	Minecraft© Modders / Disc Golf / Elevate Camp	Make Your First 3D Video Game! / Miracle of Communication / Mango Math Pre-Algebra I	ACC Makerspace Full Day Camp	ACC Makerspace Full Day Camp
July 22nd - 26th Monday-Friday	Virtual Reality: The Future is Now	3D Game Labs with Unity	3D Game Labs with Unity / Art & Science Exploration / Summer High School Prep Math	Virtual Reality: The Future is Now / Mango Math Pre-Algebra II / Summer High School Prep English	SAT English / Life Skills	SAT Math / Easy & Fun 3D Printing

Lunch Bunch: 12:00–12:30 Supervised Lunch Activities | $10 Per Week | Lunch Not Provided

June 10th-14th

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ROBLOX® Coders & Entrepreneurs!

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 up. 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. Students will work in pairs or teams for most of the program.

June 10-14
Monday - Friday
8:30AM - 12:00PM

Course Total:	$249.00
Tuition:	$189.00
Technology Fee:	$50.00
License Fee:	$10.00

Battle Royale: Make Your First Fortnite® Style Video Game

Fans of Fortnite we need you! Instead of playing the game, design your own. Using a professional 3D game development software, build levels and assets inspired by popular battle royale games like Fortnite. This course includes cartoonish action and battle sequences. Student-created games will be available on a password protected Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program.

June 10-14
Monday - Friday
12:30PM - 4:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

"

"Great programs and classes! We will be back next summer! Thank you for providing wonderful classes for our youth."
- Parent SYC '18

June 17th-21st

App Attack! 🚀

Take the first steps into the world of mobile app design and customize your own game app! Using a specialized app and game development tool, students will explore the world of web-based (HTML5) mobile apps. In addition to learning the basics of mobile app design and game development, you will also see firsthand how the world of app publishing functions. Student-created apps will be accessible on a private site and can be played on any mobile device or computer. Publishing to app stores not included. Students do not need to own a smartphone or tablet to take the class. Students will work in pairs or teams for most of the program.

June 17-21
Monday - Friday
8:30AM - 12:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

Minecraft© Designers 🚀

If you love the game Minecraft, and always wanted to design your own world, this class is for you! Learn how to create a custom map, the basics of creating 3D models using a new software to design your very own objects, how to build with Redstone and Command blocks, and create custom textures for you to import at home or share with friends. **Students must own a Java version of Minecraft. Tablet, phone, and game console versions of Minecraft are not compatible.** Parent email address is required to use 3D modeling software. Students will work in pairs or teams for most of the program.

June 17-21
Monday - Friday
12:30PM - 4:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

Fitness & Nutrition

Learn the basics of nutrition and get your heart pumping at a healthy rate through play. Discuss healthy snack and nutrition options and practice exercises and games to keep you active. Students will learn why exercise is important at all age levels and why it's important to have a balanced diet. This camp will meet indoors and outdoors.

June 17-21
Monday - Friday
8:30AM - 12:00PM

Course Total:	$189.00
Tuition:	$189.00

Painting and Photography

Create your own large painted canvas and mount your photos on a mat board to take home! You will learn the secrets to creating through a lot of fun activities, including a field trip to Hudson Gardens. Please dress for painting, and bring a fully charged digital camera daily.

June 17-21
Monday - Friday
12:30PM - 4:00PM

Course Total:	$244.00
Tuition:	$189.00
Supply Fee:	$45.00
Hudson Garden Pass:	$10.00

June 24th-28th

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Fun With Drones

Do you think it would be cool to fly a drone? Learn about the science behind how drones fly and discover how they work. Practice drone safety while flying through obstacles and completing drone "missions" to hone your flying skills.

June 24-28
Monday - Friday
8:30AM - 12:00PM

Course Total:	$244.00
Tuition:	$189.00
Drone:	$55.00

> "My girls have taken classes there for several summers, I love the variety, they enjoy the instructors and learn fun content. You do a great job finding interesting courses." - Parent SYC '18

Keyboarding

Can you type without looking at the keyboard? Learn accuracy and speed by using games to type words and short stories. Know your words per minute at the end of the class!

June 24-28
Monday - Friday
12:30PM - 4:00PM

Course Total:	$199.00
Tuition:	$189.00
Technology Fee:	$10.00

Code Breakers

Calling all future coders, programmers, & designers! Learn the basics of coding languages like HTML, JavaScript, and CSS through a series of web projects and design challenges each day and be on your way to becoming the next tech star! Whether you want to be a silicon valley CEO or the high school student who just made $1 million dollars for programming in her 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.

June 24-28
Monday - Friday
8:30AM - 12:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

Make Your First Video Game!

If you love playing video games, this is the camp for you! Make your first video game in this one-of-a-kind class that shows you the keys to designing your first 2D platformer game. Conceptualization, play experience, level design, graphics, sounds, and simple coding are just some of the concepts that you will explore. No prior experience necessary, just a desire to have fun. Student created games will be available on a password protected Black Rocket website to share with friends and family. Games are only compatible on PC computers, Mac versions can be created after the program for a $15.00 conversion fee. Students will work in pairs or teams for most of the program.

June 24-28
Monday - Friday
12:30PM - 4:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

July 8th-12th

Python Programers

Want to learn the world's fastest growing programming language favored by Google, NASA, Youtube, and the CIA? Learn how to code with Python to create engaging apps and games. Each lesson takes you step-by-step on a programming path that will let you challenge friends with fun content you create from start to finish! Students will work in pairs or teams for most of the program.

July 8-12
Monday - Friday
8:30AM - 12:00PM

Course Total:	$249.00
Tuition:	$189.00
Technology Fee:	$50.00
License Fee:	$10.00

ROBLOX® Makers

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

July 8-12
Monday - Friday
12:30PM - 4:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

July 15th-19th

Make Your First 3D Video Game!

In this Black Rocket classic, you will go well beyond the limitations of the traditional 2D game design classes and create an immersive 3D world. Students 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. Students will work in pairs or teams for most of the program.

July 15-19
Monday - Friday
8:30AM - 12:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

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. **Students must own a Java version of Minecraft. Tablet, phone, and game console versions of Minecraft are not compatible.** Students will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years.

July 15-19
Monday - Friday
12:30PM - 4:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

July 22nd-26th

Virtual Reality: The Future is Now

Embark on an EPIC adventure in virtual reality! 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 a camper will need access to an Android or Apple mobile device. Students will work in pairs or teams and VR projects will be available on a password protected Black Rocket website to share with friends and family.

July 22-26
Monday - Friday
8:30AM - 12:00PM

Course Total:	$256.00
Tuition:	$189.00
Technology Fee:	$50.00
VR Mask Headset:	$17.00

3D Game Labs with Unity

Are you ready to take your game design skills to another level? With Unity, an industry-grade design software, aspiring game designers will learn level editing, 3D modeling, impactful gameplay creation, as well as how to utilize scripts and variables. Student-created games will be available on a password protected Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program.

July 22-26
Monday - Friday
12:30PM - 4:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

June 10th-14th
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Battle Royale: Make Your First Fortnite® Style Video Game

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June 10-14
Monday - Friday
8:30AM - 12:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

ROBLOX® Coders & Entrepreneurs!

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. Students will work in pairs or teams for most of the program.

June 10-14
Monday - Friday
12:30PM - 4:00PM

Course Total:	$249.00
Tuition:	$189.00
Technology Fee:	$50.00
License Fee:	$10.00

Fitness and Nutrition

Learn the basics of nutrition and get your heart pumping at a healthy rate! Discover how to read a food label, take your heart rate and practice exercises and games to keep you active. Students will learn why exercise is important at all age levels and why it's important to have a balanced diet. This camp will be held both indoors and outdoors.

June 10-14
Monday - Friday
8:30AM - 12:00PM

Course Total:	$189.00
Tuition:	$189.00

Easy and Fun 3D Printing

Watch your ideas come to life through 3D Printing! Learn about 3D printing technologies and how they are used. Discover different materials and print settings, slicing software and gcoding, and how to modify existing designs to create your own. Students will be introduced to the software: Tinkercad, Solidworks and Autocad for 3D modeling revision and design as well as model sharing websites: "Thingiverse" and "Grabcad". Take home samples of your work to show your family and friends!

June 10-14
Monday - Friday
12:30PM - 4:00PM

Course Total:	$204.00
Tuition:	$189.00
Materials Fee	$15.00

June 10th-14th | Continued
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7 Habits of Highly Effective Teens

Make friends and interact with others in this exciting camp, based on the book, "Seven Habits of Highly Effective Teens" by Sean Covey.   Students will use this step-by-step framework to boost their self-esteem, improve communication in their relationships, resist peer pressure, discover time management and set goals. This is a two week camp.

June 10-21
Monday - Friday
8:30AM - 12:00PM

Course Total:	$391.00
Tuition:	$378.00
Book Fee:	$13.00

⇧ **2 WEEK CAMP** ⇧
June 10-21st | 8:30AM-12:00PM

June 17th-21st
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Myths and Monsters

Discover the world of myths and monsters! Students will explore the fiction, folklore and poetry about monsters and mythical beasts, then create and revise their own literature piece.

June 17-21
Monday - Friday
8:30AM - 12:00PM

Course Total:	$189.00
Tuition:	$189.00

Sports

Are you interested in team sports? Discover the basic principles and skills required for many sports and then practice them. Learn about camaraderie and working together towards a common goal, being a "good sport" and have fun! This active camp will meet indoors and outdoors.

June 17-21
Monday - Friday
12:30PM - 4:00PM

Course Total:	$189.00
Tuition:	$189.00

The Science of Happiness

Develop everyday strategies to increase well-being through positive psychology, the study of what makes people flourish in all areas of life. In this interactive class, learn how to turn stress into a tool, how to experience more emotions that are positive, improve self-satisfaction, how to maintain friendships, and listen/hear what others have to say.

June 17-21
Monday - Friday
12:30PM - 4:00PM

Course Total:	$189.00
Tuition:	$189.00

Emergency Medical Services Academy

Does helping people in emergency health challenges sound exciting to you? Discover what it's like to be an EMT. Experience first-hand training and skills needed to become an EMT by learning lifesaving skills such as: splinting, bleeding control and tourniquet applications. First Aid and CPR certification will be issued at the completion of camp.

June 10-14
Monday - Friday
8:30AM - 12:00PM

Course Total:	$219.00
Tuition:	$189.00
CPR Certification:	$20.00
T-Shirt:	$10.00

Babysitter Training with AHA
Pediatric CPR & First Aid Certification

Are you ready to earn money babysitting? ACC's Emergency Medical Services Staff will guide you through how to keep children safe and entertained while in your care. Learn how to feed, burp, dress, carry and change a baby as well as develop a list of fun and safe activities to play. Know what to do in an emergency, First Aid and CPR certification will be issued at the completion of camp.

June 10-14
Monday - Friday
12:30PM - 4:00PM

Course Total:	$209.00
Tuition:	$189.00
CPR Certification:	$20.00

Cooking (Held At Heritage High School)

This is an introductory level class on the fundamentals of cooking focusing on basic knife skills,measuring techniques and cooking methods. Each day will include a demonstration, preparation and cook time, and turn out. Students will work independently and with small groups in order to create delicious food.

June 17-21
Monday - Friday
8:30AM - 12:00PM

Course Total:	$214.00
Tuition:	$189.00
Food & Supplies:	$25.00

The Science of Cooking (Held At Heritage High School)

Chemistry meets art in the science of cooking. Discover through experiments which properties determine if something will taste delicious or disgusting and what makes fresh pie smell so good while learning precision in measurement, creative design, and basic chemistry principles.

June 17-21
Monday - Friday
12:30PM - 4:00PM

Course Total:	$209.00
Tuition:	$189.00
Food & Supplies:	$20.00

Grades: 6-8

June 17th-21st | Continued

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Minecraft© Designers

If you love the game Minecraft, and always wanted to design your own world, this class is for you! Learn how to create a custom map, the basics of creating 3D models using a new software to design your very own objects, how to build with Redstone and Command blocks, and create custom textures for you to import at home or share with friends. **Students must own a Java version of Minecraft. Tablet, phone, and game console versions of Minecraft are not compatible.** Parent email address is required to use 3D modeling software. Students will work in pairs or teams for most of the program.

June 17-21
Monday - Friday
8:30AM - 12:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

App Attack!

Take the first steps into the world of mobile app design and customize your own game app! Using a specialized app & game development tool, students will explore the world of web-based (HTML5) mobile apps. In addition to learning the basics of mobile app design and game development, you will also see firsthand how the world of App publishing functions. Student-created apps will be accessible on a private site and can be played on any mobile device or computer. Publishing to App Stores not included. Students do not need to own a smartphone or tablet to take the class. Students will work in pairs or teams for most of the program.

June 17-21
Monday - Friday
12:30PM - 4:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

June 24th-28th

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Make Your First Video Game!

If you love playing video games, this is the camp for you! Make your first video game in this one-of-a-kind class that shows you the keys to designing your first 2D platformer game. Conceptualization, play experience, level design, graphics, sounds, and simple coding are just some of the concepts that we'll explore. No prior experience necessary, just a desire to have fun. Student created games will be available on a password protected Black Rocket website to share with friends and family. Games are only compatible on PC computers, Mac versions can be created after the program for $15.00 conversion fee. Students will work in pairs or teams for most of the program.

June 24-28
Monday - Friday
8:30AM - 12:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

Code Breakers

Calling all future coders, programmers, & designers! Learn the basics of coding languages like HTML, JavaScript, and CSS through a series of web projects and design challenges each day and be on your way to becoming the next tech star! Whether you want to be a silicon valley CEO or the high school student who just made $1 million dollars for programming in her bedroom, this camp 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.

June 24-28
Monday - Friday
12:30PM - 4:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

June 24th-30th | Continued

arapahoe.edu/syc | 303.797.5722

American Sign Language

Learn the basic vocabulary, structure and signs of ASL. Master the basics of finger spelling, numbers, colors, facial grammar and sentence structure. Develop a broad picture of language and cultural behaviors that will help you hold a beginning level conversation in ASL with deaf or hard of hearing native users of the language.

June 24-28
Monday - Friday
8:30AM - 12:00PM

Course Total:	$189.00
Tuition:	$189.00

Healthy Habits

Develop healthy eating and exercise habits in this interactive physical fitness based camp. Students will learn the ins and outs of different exercises and why physical fitness and a healthy diet is necessary for all ages. Activities will be performed indoors and outdoors.

June 24-28
Monday - Friday
12:30PM - 4:00PM

Course Total:	$194.00
Tuition:	$189.00
Material Fee:	$5.00

66

"This was a really good opportunity for our son to experience some math reinforcement during the summer and to feel good about being on a college campus."
- Parent SYC '18

Junior Reporters

Do you like to investigate? Do you like to write stories about new things you have learned? This Junior Reporter camp will include the basics of developing news stories with a focus on quality and effective writing. Students will engage in hands-on practice of the profession such as developing story ideas and insightful questions. They will conduct interviews and take photos to compliment the story. Stories completed during the course will be published in the ACC online student newspaper, The Arapahoe Pinnacle.

June 24-28
Monday - Friday
8:30AM - 12:00PM

Course Total:	$199.00
Tuition:	$189.00
Technology Fee:	$10.00

Ukulele

The uke is an engaging, fun and easy to pick up instrument. Learn to read standard sheet music and tablature, harmonize using chords, and understand a little music theory. Learn to play songs and write your own compositions. Explore tips for buying, tuning and maintaining your ukulele. No previous musical experience necessary!

June 24-28
Monday - Friday
12:30PM - 4:00PM

Course Total:	$189.00
Tuition:	$189.00

July 8th-12th

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ROBLOX® Makers

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

July 8-12
Monday - Friday
8:30AM - 12:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

Python Programers

Want to learn the world's fastest growing programming language favored by Google, NASA, Youtube, and the CIA? Learn how to code with Python to create engaging apps and games. Each lesson takes you step-by-step on a programming path that will let you challenge friends with fun content you create from start to finish! Students will work in pairs or teams for most of the program.

July 8-12
Monday - Friday
12:30PM - 4:00PM

Course Total:	$249.00
Tuition:	$189.00
Technology Fee:	$50.00
License Fee:	$10.00

Photography

Do you enjoy taking pictures? Come be inspired and equipped to capture gorgeous images with your camera! Explore elements of design, composition, lighting, exposure and more! We will photograph at the beautiful Hudson Gardens and the surrounding areas of the ACC campus. Students will mount prints and decorate a display board to bring home. Bring a fully charged camera daily.

July 8-12
Monday - Friday
8:30AM - 12:00PM

Course Total:	$214.00
Tuition:	$189.00
Supply Fee:	$15.00
Hudson Garden Pass:	$10.00

Painting

Learn the secrets to creating beautiful art! We will explore composition, color theory, shading, brush strokes and more. Amidst the beautiful scenery of Hudson Gardens students will paint a water color image. Students will also paint a canvas with acrylic paints. Students will go home with two masterpiece paintings, inspiration and new skills. Please dress accordingly for painting.

July 8-12
Monday - Friday
12:30PM - 4:00PM

Course Total:	$244.00
Tuition:	$189.00
Supply Fee:	$45.00
Hudson Garden Pass:	$10.00

Backyard Biologists

Do you love nature? Discover the powers of observation as you learn how to track data on nature in your own backyard! Explore ecological principles, identification and science journaling. While learning about the regional ecology of their neighborhood, students will also grow in appreciation for Colorado wildlife and habitats.

July 8-12
Monday - Friday
8:30AM - 12:00PM

Course Total:	$189.00
Tuition:	$189.00

Robot Boot Camp with Sphero

Have you seen or used the robotic Sphero? With this robotic ball of fun, you'll be able to fuse together skills like programming robotic toys, digital apps and entertainment experiences. Become a real life engineer in this interactive camp!

July 8-12
Monday - Friday
12:30PM - 4:00PM

Course Total:	$299.00
Tuition:	$189.00
Sphero:	$100.00
Technology Fee:	$10.00

July 8th-12th | Continued

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Junior Police Academy

Does police work interest you? Is a police officer your hero? Discover the life of a police office. Experience first-hand training and skills needed to become a law enforcement officer. Discover several aspects of the jobs such as: self-defense and arrest control tactics, evidence and crime scene processing, SWAT team operations, and firearms safety. Try on specialized equipment, collect shoe casts and process fingerprints. On Friday, invite your family to a graduation ceremony and receive your awards, patch and certificate!

July 8-12
Monday - Friday
8:30AM - 12:00PM

Course Total:	$199.00
Tuition:	$189.00
T-shirt:	$10.00

Improve Your Study Skills

Do you need help studying? Discover how you learn best! Get ready for the new school year by learning strategies in listening, note-taking, test-taking, time management and more.

July 8-12
Monday - Friday
12:30PM - 4:00PM

Course Total:	$189.00
Tuition:	$189.00

July 15th-19th

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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. **Students must own a Java version of Minecraft. Tablet, phone, and game console versions of Minecraft are not compatible.** Students will work in pairs or teams for most of the program.

July 15-19
Monday - Friday
8:30AM - 12:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

Make Your First 3D Video Game! 🚀

In this Black Rocket classic, you will go well beyond the limitations of the traditional 2D game design classes and create an immersive 3D world. Students 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. Students will work in pairs or teams for most of the program.

July 15-19
Monday - Friday
12:30PM - 4:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

July 15th-19th | Continued
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Disc Golf
Did you know disc golf started with people using Frisbees and aiming at targets that were made up of trees, trash cans, light poles, pipes and whatever else was handy? It is now one of the best lifetime fitness sports and has grown in popularity. Come learn how to play, or enhance your skills while learning more about the sport. This is an outdoor camp.

July 15-19
Monday - Friday
8:30AM - 12:00PM

Course Total:	$189.00
Tuition:	$189.00

Miracle of Communication
Learn to better appreciate, understand, and apply interpersonal communication skills. Gain a greater understanding in comprehending ourselves and others. Work in peer groups to formulate discussions and apply concepts to help you succeed in middle school and beyond.

July 15-19
Monday - Friday
12:30PM - 4:00PM

Course Total:	$189.00
Tuition:	$189.00

Elevate Camp
This camp is for middle school children with special needs at mild to moderate levels. You must have a documented intellectual or developmental disability and be able to attend to personal care needs or provide a personal care attendant. You will meet new people and spend the week learning academic and life skills in a fun, supportive and safe environment. You will complete a new project each day reinforcing skills which you can take with you anywhere. You will also have the chance to explore what it looks like to be a student at Arapahoe Community College.

July 15-19
Monday - Friday
8:30AM - 12:00PM

Course Total:	$189.00
Tuition:	$189.00

Mango Math Pre-Algebra I
Pre-Algebra made fun and easy! Each individual lesson offers visual and kinetic representation of math concepts that develop strong math knowledge like; ratio, fractions, percent, integers, expressions, factors, exponents, etc. Every lesson is a games or activity that fosters curiosity, discussion and growth through cooperation, collaboration and creative thinking. MANGO Math adheres to Common Core, TEKS and NCTM math standards and is researched based.

July 15-19
Monday - Friday
12:30PM - 4:00PM

Course Total:	$224.00
Tuition:	$189.00
Material Fee:	$35.00

July 22th-26th
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**2 WEEK CAMPS
July 22-August 2**

2 Week Summer High School Prep: Math
For Incoming 9th Graders
Are you starting High school in the fall? Are you prepared to meet the new graduation guidelines for Math? This 2-week long program will help you feel prepared for High School Algebra by front loading the foundational concepts of Algebra I. This class is designed to shore up existing learning gaps in order for you to feel comfortable and confident in a high school level Algebra I course. Students will also be introduced to all of the new opportunities and challenges of navigating high school in a fun, safe and interactive environment. The time you take this summer to prepare for high school will help you be successful this fall!

July 22-August 2
Monday - Friday
8:30AM - 12:00PM

Course Total:	$200.00
Tuition:	$200.00

2 Week Summer High School Prep: English
For Incoming 9th Graders
Are you starting High school in the fall? Are you prepared to meet the new graduation guidelines for English? This 2-week long program will help you feel prepared for High School English by front loading the foundational concepts of English Composition and Literature. This class is designed to shore up existing learning gaps in order for you to feel comfortable and confident in a high school level course. Students will also be introduced to all of the new opportunities and challenges of navigating high school in a fun, safe and interactive environment. The time you take this summer to prepare for high school will help you be successful this fall!

July 22-August 2
Monday - Friday
12:30PM - 4:00PM

Course Total:	$200.00
Tuition:	$200.00

3D Game Labs with Unity
Are you ready to take your game design skills to another level? With Unity, an industry-grade design software, aspiring game designers will learn level editing, 3D modeling, impactful gameplay creation, as well as how to utilize scripts and variables. Student-created games will be available on a password protected Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program.

July 22-26
Monday - Friday
8:30AM - 12:00PM

Course Total:	$239.00
Tuition:	$189.00
Technology Fee:	$50.00

Mango Math Sports Pre-Algebra II
What better way to explore math than through sports! MANGO Math offers visual and kinetic representation of math concepts that develop strong math knowledge like; ratio, fractions, percent, integers, expressions, factors, exponents, through different sports. There are 17 separate sports from traditional Football and Basketball to Equestrian and Dance and much more. Every lesson is a games or activity that foster curiosity, discussion and growth through cooperation, collaboration and creative thinking. MANGO Math grade level math kit adheres to Common Core, TEKS and NCTM math standards and is researched based.

July 22-26
Monday - Friday
12:30PM - 4:00PM

Course Total:	$224.00
Tuition:	$189.00
Material Fee:	$35.00

Art & Science Exploration for Middle School Scientists
Science is all about exploration and discovery, so there is no better way to get excited about learning than with hands-on activities and science experiments. You will have a blast learning about the world around you while creating experiments that will put the power in your hands. Learn and grow with us this summer!
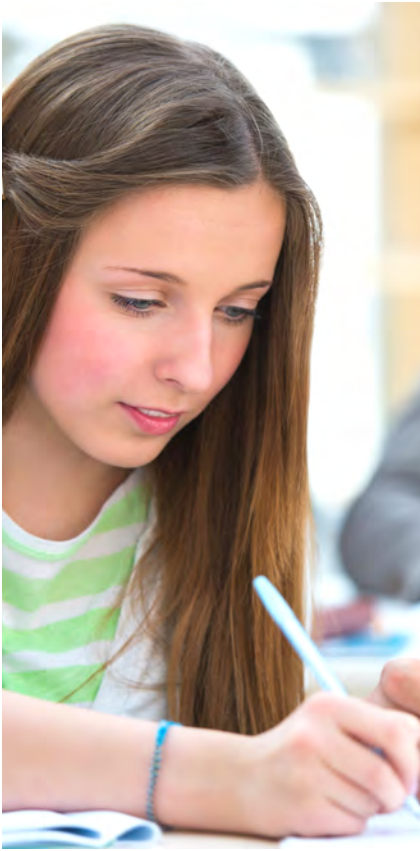
July 22-26
Monday - Friday
8:30AM - 12:00PM

Course Total:	$204.00
Tuition:	$189.00
Technology Fee:	$15.00

Virtual Reality: The Future is Now
Embark on an EPIC adventure in virtual reality! In this cutting-edge camp, 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 a camper will need access to an Android or Apple mobile device.** Students will work in pairs or teams and VR projects will be available on a password protected Black Rocket website to share with friends and family.

July 22-26
Monday - Friday
12:30PM - 4:00PM

Course Total:	$256.00
Tuition:	$189.00
Technology Fee:	$50.00
VR Mask Headset:	$17.00

June 10th-14th

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Improve Your Study Skills

Have you ever thought you'd study harder if only you knew how? Discover how you learn best! Get ready for the new school year by learning strategies in listening, note-taking, test-taking, time management and more.

June 10-14
Monday - Friday
8:30AM - 12:00PM

Course Total:	$189.00
Tuition:	$189.00

Algebra I

Do you need a review before Algebra II? You are not alone! We will cover inequalities, linear and quadratic equations, slopes, polynomials, expansion, function and radicals. Bring a calculator.

June 10-14
Monday - Friday
12:30PM - 4:00PM

Course Total:	$189.00
Tuition:	$189.00

Emergency Medical Services Academy

Are you interested in Emergency Medicine? Experience what it is like to provide emergency care for people who have been injured or are experiencing a medical emergency. Students will learn lifesaving skills such as CPR, splinting, bleeding control and tourniquet application. Work with paramedics to care for patients experiencing strokes and heart attacks. Use equipment found in ambulances to help assess and care for patients. Learn the demands of the job, pay rates and what education is required. Camp taught by ACC's EMS Acadmey. First Aid and CPR certification will be issued at the completion of camp.

June 10-14
Monday - Friday
12:30PM - 4:00PM

Course Total:	$209.00
Tuition:	$189.00
CPR Certification:	$20.00

The Science of Happiness

Develop every day strategies to increase positive well-being through positive psychology, the study of what makes people flourish in all areas of life. Learn how to turn stress into a tool, how to experience more emotions that are positive, how to make your relationships better and what it takes to like your future job/careers.

June 10-14
Monday - Friday
8:30AM - 12:00PM

Course Total:	$189.00
Tuition:	$189.00

College Research Skills

Are you off to college in the next few years? Come get a jump start! ACC's awesome Research & Instruction Librarians, Lisa and Charlie will go over how to find, evaluate and use information to make you more confident in your ability to learn anything you want in your academic or personal life! Learn the foundational skills of research, resource evaluation, and fun citation methods to impress your future college professors.

June 10-14
Monday - Friday
12:30PM - 4:00PM

Course Total:	$189.00
Tuition:	$189.00

June 17th-21st

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Young Authors

Love to write? This is a great opportunity for learning or sharpening existing writing skills across different genres and topics. Students will explore writing as a tool for self-expression and engage in the full writing process of drafting, writing, revising, editing and publishing. There will be opportunities for writing in small groups along with individual guidance from the instructor. Join us for this exploration in writing and work to create a publication highlighting student work from the week.

June 17-21
Monday - Friday
8:30AM - 12:00PM

Course Total:	$199.00
Tuition:	$189.00
Publication Fee:	$10.00

The Miracle of Communication

Learn to better appreciate, understand, and apply interpersonal communication skills. Gain a greater understanding for emotional and intellectual filters in comprehending ourselves and others. Work in peer groups to formulate discussions and apply concepts to help prepare you for college and the future!

June 17-21
Monday - Friday
12:30PM - 4:00PM

Course Total:	$189.00
Tuition:	$189.00

July 8th-12th

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Seven Habits of Highly Effective Teens

Based on the book, "Seven Habits of Highly Effective Teens" by Sean Covey, learn organization strategies that will not only benefit your studies, but also your life. Explore some possibilities for improving your personal space to make room for more clear school goals. Improve your schoolwork by organizing your thought patterns and structuring your work habits. Focus on simplifying your life and keeping your attention on what is really important for your success.

July 8-19
Monday - Friday
8:30AM - 12:00PM

Course Total:	$391.00
Tuition:	$378.00
Book Fee:	$13.00

June 24th-28th

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Urban Ecology

Are you looking to boost your resume and college application? Learn about data tracking, identification, and synthesis as you participate as citizen scientists in local research done by universities in Colorado. Potential research topics would include bird counts, migration inventories, wildlife identification, or pollinator research.

June 24-28
Monday - Friday
8:30AM - 12:00PM

Course Total:	$189.00
Tuition:	$189.00

Algebra II

Need a math review? You are not alone! Review functions, factoring, graphing quadratics, exponents and radicals, geometric and arithmetic sequences, logs and exponents and matrices. Bring a calculator.

June 24-28
Monday - Friday
12:30PM - 4:00PM

Course Total:	$189.00
Tuition:	$189.00

2 WEEK CLASS
July 8-19th | 8:30AM-12:00PM

Drawing for Cartooning and Manga

Do you like to draw? Learn how your imagination comes alive and discover the methods of drawing behind cartooning and manga. Create your very own character as you discover how to convey shape, style, color, action and humor. Discover storytelling conventions utilized by professional illustrators while exploring the rich Japanese art form of manga and how to draw in this dynamic style.

July 8-12
Monday - Friday
12:30PM - 4:00PM

Course Total:	$189.00
Tuition:	$189.00

Grades: 9-12

July 15th-19th
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ACC's MakerSpace

ALL DAY

Do you like to build stuff with your hands? ACC's Makerspace will provide a hands-on, experimental learning space for construction management, studio art, STEM, and engineering graphics for students to create original prototype pieces of art. The space will include woodworking tools, electronics, 3D printers/scanners and miscellaneous hand tools.
This is an all day camp.

July 15-19
Monday - Friday
8:30AM - 4:00PM

Course Total:	$398.00
Tuition:	$378.00
Materials:	$20.00

> *"Our oldest daughter is now confident in math and really is excited for the school year, a 180 degree turn from where she was as she finished the school year. Thank you!!!!" – Parent SYC '18*

July 22nd-26th
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SAT English Exam: Improve Your Scores

Reduce your anxiety about the SAT! Learn or enrich the skills needed to score highly on the SAT critical reading and writing section. Students will be given 40 SAT words daily, as well as learn test-taking strategies.

July 22-26
Monday - Friday
8:30AM - 12:00PM

Course Total:	$189.00
Tuition:	$189.00

SAT Math Exam: Improve Your Scores

Our motto is "control the test" and don't let the test control you. Cover over 50 math concepts in Arithmetic, Algebra, Geometry, and Probability while learning test-taking strategies.

July 22-26
Monday - Friday
12:30PM - 4:00PM

Course Total:	$189.00
Tuition:	$189.00

Life Skills

An incredibly useful class focusing on Self Management skills, Verbal and Nonverbal communication, Listening, Etiquette, and Confidence. Prepare yourself to become a functional member of the community by acquiring the skills to be a successful person.

July 22-26
Monday - Friday
8:30AM - 12:00PM

Course Total:	$189.00
Tuition:	$189.00

Easy and Fun 3D Printing

Watch your ideas come to life through 3D Printing! Join us to learn about 3D printing technologies and how they are used. Discover different materials and print settings, slicing software and gcoding and modifying existing designs to create your own designs from scratch. Students will be introduced to the software tinkercad, solidworks, and autocad for 3d modeling revision and design as well as open source model sharing websites such as "thingiverse" and "Grabcad". Take home samples of your work to show your family and friends!

July 22-26
Monday - Friday
12:30PM - 4:00PM

Course Total:	$204.00
Tuition:	$189.00
Material Fee:	$15.00

IMPORTANT INFORMATION

Class Confirmations, Cancellations, and Changes

Confirmations will be sent to parents via email. If there is a change in a class status or a cancellation our office will contact you. The Workforce and Community Programs office reserves the right to cancel a class or change the date, time, and/or location. Classes may be canceled if there is insufficient enrollment, so please remember to register early.

Emergency Information and Consent Forms

An electronic Student Emergency Information and Consent Form will be available via a link on the welcome letter email sent to parents after the class registration has been processed. The Student Emergency Information and Consent form must be completed and signed prior to and/or on the first day of class. Students CANNOT attend class sessions without a completed and signed form. If a electronic form is not completed by the time of check in a paper copy of the Emergency Consent form must be filled out at the time of sign in.

Student Drop Off and Pick Up

First day check-in and student drop off and pick up procedures will be relayed in your welcome letter sent to the parent email. If you have any additional questions or concerns regarding the student drop off and pick up program please feel free to contact our main office at 303-797-5722.

Lunch Bunch

Lunch Bunch offers fun and interactive lunch time supervision for students that are participating in Summer Youth Program classes for the entire day. **Elementary and Middle grade students attending a full-day of classes must register for this program.** Students in grades 9-12 are not required to attend Lunch Bunch. The fee for Lunch Bunch is $10. Lunches are not included within this program. Please have your student bring their own lunch in an insulated lunch box.

Visitors in Classrooms

We do not allow visitors in the classes for safety and security reasons. Our staff members will be glad to help you or you may come directly to the Workforce and Community Programs office located in room A1215.

Drops and Refunds

To drop a class and receive a full refund, call the Workforce and Community Programs office at 303-797-5722 by noon the Wednesday before the class your student is registered for begins. Refunds will not be made after that time.

Dates for a refund are:
· Classes beginning June 10 must notify the WCP office by June 5
· Classes beginning June 17 must notify the WCP office by June 12
· Classes beginning June 24 must notify the WCP office by June 29
· Classes beginning July 8 must notify the WCP office by July 3
· Classes beginning July 15 must notify the WCP office by July 10
· Classes beginning July 22 must notify the WCP office by July 17