NASH COMMUNITY COLLEGE CONTINUING EDUCATION
2022 SUMMER CAMPS
Registration deadline is three (3) business days prior to start date
To register, go to www.nashcc.edu/summercamps and choose either: Register Online | Register by Mail

Camp #	Dates-Days-Time	Camp Title – Description – Instructor	Fee	Location
61617	June 6-9, 2022 Monday-Thursday 1:00pm-4:00pm Max. Students: 12	**'IMAGINE YOUR STORY' READING CAMP | Ages 8-11** Camp participants will build reading skills and strengthen self-confidence and creativity through a fun, exploratory week of age-appropriate reading materials and activities. Camp book selection is included in the fee and titled I'm 12 Years Old and I Saved the World. Bring a notebook and pen/pencil each day. Instructor: Kelly Davenport	$75	Con Ed Bldg. Rm 8265 2nd Floor
61598	June 6- 9, 2022 Monday-Thursday 9:30am-3:30pm Max Students: 10	**ENVIRONMENTAL MINECRAFT I | Ages 8-12** The basic functions of Minecraft will be examined. Students will learn about the various biomes and how they relate to real-world biomes. They will also learn how to survive in different biomes. At the end of the camp, students will participate in a Minecraft competition. Instructor: Reggie Cobb	$110 Students bring bag lunch each day	S&T Bldg. Rm. 7104 2nd Floor
61727	June 6-10, 2022 Monday-Friday 9:30am-12pm Max. Students: 25	**MINECRAFT MODDERS | AGES 8-11** 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 to take this class. Tablet, phone, and game console versions of Minecraft are not compatible. Returning students can create more advanced projects that build on previous years. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs	$140	Online/Virtual
61683	June 6-9, 2022 Monday-Thursday 2:00pm-4:00pm Max. Students: 10	**APPRENTICE CHEF SUMMER CAMP | AGES 8-11** This summer camp is designed with the elementary schooled in mind. Students will learn the basics of cooking including measuring, reading recipes, and working in a group setting. Each day we will cover something new. Please be aware that the summer camp takes place in the culinary kitchen where many common allergens are being used. If there are food allergies please make the instructor aware before camp so that any substitutions can be made. Instructor: Chef Frank Bookhardt	$65	B&I Center Culinary Kitchen Rm 1163
61560	June 6-10, 2022 Monday-Friday 9:30am-12:30pm Max. Students: 8	**ROBLOX® MAKERS | Ages 8-11** 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. Instructor: Jamie Bunn-Horner	$120	Con Ed Bldg. Rm 8244 2nd Floor

61621	June 6-10, 2022 Monday-Friday 9:30am-12:00pm Max. Students: 25	**ROBLOX® MAKERS | Ages 11-14** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ *Compatible with MAC and Windows OS only.*	$140	Online/Virtual
61620	June 6-10, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**ROBLOX® MAKERS | Ages 8-11** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ *Compatible with MAC and Windows OS only.*	$140	Online/Virtual
61716	June 6-10, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**JAVASCRIPT DEVELOPER JAM | Ages 8-11** Learn programming tools so powerful they seem like magic! Start off by learning an array of core programming concepts with JavaScript by experimenting in a series of digital challenges. Start with programming your first animated memes, then tackle more advanced skills such as interactive 3D experiences and game creation. Projects will be available on a password protected Black Rocket website to share with friends and family. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ *Compatible with MAC, Windows and Chrome OS.*	$140	Online/Virtual
61717	June 6-10, 2022 Monday-Friday 4:30pm-7:00pm Max. Students: 25	**JAVASCRIPT DEVELOPER JAM | Ages 11-14** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ *Compatible with MAC, Windows and Chrome OS.*	$140	Online/Virtual
63143	June 7-9, 2022 Tuesday-Thursday 9:00am-3:30pm Max. Students: 12	**"TRAIN WITH RUSS" BASKETBALL CAMP I | Age 7-10** This is an opportunity to have your child trained by the reigning AAU coach of the year, Ronald Howell. Students will learn ball control, change of pace, read and react, off-hand activation, finishing techniques, shooting, dribbling and handling pressure, separation moves, and game-like situations. **It is preferred that students bring their own basketball to camp each day.**	$110 Students bring Water Bottle Snacks Lunch each day	Con Ed Bldg. Rm 8154 1st Floor
61619	June 13-16. ,2022 Monday-Thursday 1:00pm-4:00pm Max. Students: 12	**'EVERY HERO HAS A STORY' READING CAMP | Ages 12-14** Camp participants will build reading skills and strengthen self-confidence and creativity through a fun, exploratory week of age-appropriate reading materials and activities. Camp book selection is included in the fee and titled <u>Middle School Mayhem: Down with the Dance</u>. Bring a notebook and pen/pencil each day. Instructor: Kelly Davenport	$75	Con Ed Bldg. Rm 8265 2nd Floor
61616	June 13-17, 2022 Monday-Friday 9:30am-12:30pm Max. Students: 8	**Make Your 1st 3D Video | Ages 11-14** 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 projects will be available on a password protected Black Rocket website to share with friends and family projects that are only compatible with Windows devices. Instructor: Jamie Bunn-Horner	$120	Con Ed Bldg. Rm 8244 2nd Floor

61604	June 13-16, 2022 Monday-Thursday 9:00am-3:30pm Max Students: 10	**ENVIRONMENTAL MINECRAFT II | Ages 8-12** Building upon the basics, students will explore additional biomes within Minecraft and learn how they are related to the real world biomes. They will also learn the basic functions of Redstone Circuits and how it can be used in creating special objects. At the end of the week, students will participate in an Ultimate Creations activity to showcase what they have learned all week. Instructor: Reggie Cobb	$110.00 Students bring a bag lunch each day	S&T Bldg. Rm 7104
61686	June 13-17, 2022 Monday-Friday 4:30pm-7:00pm Max. Students: 25	**BATTLE ROYALE: MAKE YOUR FIRST FORTNITE STYLE VIDEO GAME | Ages 8-11** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ *Compatible with MAC and Windows OS only and requires a 64-bit operating system.*	$140	Online/Virtual
61687	June 13-17, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**BATTLE ROYALE: MAKE YOUR FIRST FORTNITE STYLE VIDEO GAME | Ages 11-14** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ *Compatible with MAC and Windows OS only and requires a 64-bit operating system.*	$140	Online/Virtual
61702	June 13-17, 2022 Monday-Friday 9:30am-12pm Max. Students: 25	**MINECRAFT® REDSTONE ENGINEERS | Ages 11-14** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ Students must own a Java version of Minecraft to take this camp. Tablet, phone, and game console versions of Minecraft are not compatible. *Compatible with MAC and Windows OS only.* *To purchase Minecraft Java Edition go to* *https://www.minecraft.net/en-us/store/minecraft-java-edition*	$140	Online/Virtual
61695	June 13-17, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**MINECRAFT® REDSTONE ENGINEERS | Ages 8-11** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ Students must own a Java version of Minecraft to take this camp. Tablet, phone, and game console versions of Minecraft are not compatible. *Compatible with MAC and Windows OS only.* *To purchase Minecraft Java Edition go to* *https://www.minecraft.net/en-us/store/minecraft-java-edition*	$140	Online/Virtual
63144	June 14-16, 2022 Tuesday-Thursday 9:00am-3:30pm Max. Students: 12	**"TRAIN WITH RUSS" BASKETBALL CAMP II | Ages 7-10** This is an opportunity to have your child trained by the reigning AAU coach of the year, Ronald Howell. Students will learn ball control, change of pace, read and react, off-hand activation, finishing techniques, shooting, dribbling and handling pressure, separation moves, and game-like situations**. It is preferred that students bring their own basketball to camp each day.**	$110 Students bring Water Bottle Snacks Lunch each day	Con Ed Bldg. Rm 8154 1st Floor

61590	June 20-23, 2022 Monday-Thursday 9:30am-3:30pm Max. Students: 10	**LEGO® STEM CAMP ROBOTICS | Ages 8-11** Students with little or no experience with robotics or programming will learn how to build and program Lego® Mindstorm robots. This class introduces basic programming concepts while students work in teams to complete a variety of challenges using different motors and sensors. Instructor: Reggie Cobb	$110.00 Students bring a bag lunch each day.	S&T Bldg. Rm 7104
61718	June 20-24, 2022 Monday-Friday 9:30am-12:30pm Max. Students: 10	**JAVASCRIPT | Ages 11-14** Learn programming tools so powerful they seem like magic! Start off by learning an array of core programming concepts with JavaScript by experimenting in a series of digital challenges. Start with programming your first animated memes, then tackle more advanced skills such as interactive 3D experiences and game creation. Projects will be available on a password-protected Black Rocket website to share with friends and family. instructor: Jamie Bunn-Horner	$120	Con Ed Bldg Rm 8244 2nd Floor
61681	June 20-24, 2022 Monday-Friday 2:00pm-5:00pm Max. Students: 10	**SOUS CHEF SUMMER CAMP | AGES 11-14** This summer camp is designed with the middle schooled in mind. Students will learn new recipes from different cultures, a new culture each day. Please be aware that the summer camp takes place in the culinary Kitchen where many common allergens are being used. If there are food allergies please make the instructor aware before camp so that any substitutions can be made.	$65	B&I Center Culinary Kitchen Rm 1163
61692	June 20-24, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**MINECRAFT® DESIGNERS | Ages 8-11** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ Students must own a Java version of Minecraft to take this camp. Tablet, phone, and game console versions of Minecraft are not compatible. *Compatible with MAC and Windows OS only.* *To purchase Minecraft Java Edition go to* *https://www.minecraft.net/en-us/store/minecraft-java-edition*	$140	Online/Virtual
61693	June 20-24, 2022 Monday-Friday 9:30am-12:00pm Max. Students: 25	**MINECRAFT® DESIGNERS | Ages 11-14** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ Students must own a Java version of Minecraft to take this camp. Tablet, phone, and game console versions of Minecraft are not compatible. *Compatible with MAC and Windows OS only.* *To purchase Minecraft Java Edition go to* *https://www.minecraft.net/en-us/store/minecraft-java-edition*	$140	Online/Virtual
61627	June 20-24, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**ROBLOX® CODERS & ENTREPRENEURS | Ages 11-14** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs *Compatible with MAC and Windows OS only.*	$140	Online/Virtual

61623	June 20-24, 2022 Monday-Friday 4:30pm-7:00pm Max. Students: 25	**ROBLOX® CODERS & ENTREPRENEURS | Ages 8-11** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs *Compatible with MAC and Windows OS only.*	$140	Online/Virtual
61566	June 27-July 1, 2022 Monday-Friday 9:00am-12:00pm Max. Students: 12	**ART CAMP | Ages 8-11** In this camp, student creativity will abound through an ample variety of art mediums to include drawing, acrylic painting, collage, papercraft, and more! Supplies not included. Supplies list available in the Continuing Education Department. Appx. supplies cost $40. Instructor: Candice Green	$65	Con Ed Bldg. Rm 8265 2nd Floor
61571	June 27-July 1, 2022 Monday-Friday 1:00 pm-4:00pm Max. Students: 12	**ART CAMP | Ages 12-18** In this camp, student creativity will abound through an ample variety of art mediums to include drawing, acrylic painting, collage, papercraft, and more! Supplies not included. Supplies list available in the Continuing Education Department. Appx. supplies cost $40. Instructor: Candice Green	$65	Con Ed Bldg. Rm 8265 2nd Floor
61564	June 27-July 1, 2022 Monday-Friday 9:30am-12:30pm Max. Students: 8	**ROCKET KART RACERS: DESIGN A MARIO KART® STYLE GAME | Ages 8-14** On your marks, get set, create! Blast off in making your first 3D Mario Kart® and Crash Team Racing® style game! Design your own tracks and customize your karts and characters. Using a professional 3D game development software, students will combine their creations into their own kart racing game that they can play with friends and family at home. Students can participate in eSports League races against other schools across the country with a chance to have their tracks featured in the Black Rocket master build of the game! Student projects will be available on a password protected Black Rocket website to share with friends and family. Instructor: Jamie Bunn-Horner	$120	Con Ed Bldg. Rm 8244 2nd Floor
61719	June 27-July 1, 2022 Monday-Friday 9:30am-12:00pm Max. Students: 25	**JAVASCRIPT DEVELOPER JAM | Ages 8-11** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ *Compatible with MAC, Windows and Chrome OS.* Learn programming tools so powerful they seem like magic! Start off by learning an array of core programming concepts with JavaScript by experimenting in a series of digital challenges. Start with programming your first animated memes, then tackle more advanced skills such as interactive 3D experiences and game creation. Projects will be available on a password protected Black Rocket website to share with friends and family.	$140	Online/Virtual
61720	June 27-July 1, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**JAVASCRIPT DEVELOPER JAM | Ages 11-14** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ *Compatible with MAC, Windows and Chrome OS.*	$140	Online/Virtual

62138	June 27-July 1, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**MINECRAFT MODDERS | AGES 8-11** 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. <u>Students must own a Java version of Minecraft to take this class.</u> Tablet, phone, and game console versions of Minecraft are not compatible. Returning students can create more advanced projects that build on previous years. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to <u>https://blackrocket.com/online-tech-specs</u>	$140	Online/Virtual
61594	June 27-30, 2022 Monday-Thursday 9:30am-3:30pm Max.. Students: 10	**LEGO® STEM CAMP ROBOTICS | Ages 11-18** Students with little or no experience with robotics or programming will learn how to build and program Lego® Mindstorm robots. This class introduces basic programming concepts while students work in teams to complete a variety of challenges using different motors and sensors. Instructor: Reggie Cobb	$110.00 Students bring a bag lunch each day.	S&T Bldg. Rm 7104
62140	June 27-July 1, 2022 Monday-Friday 4:30pm-7:00pm Max. Students: 25	**MINECRAFT MODDERS | AGES 11-14** 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. <u>Students must own a Java version of Minecraft to take this class.</u> Tablet, phone, and game console versions of Minecraft are not compatible. Returning students can create more advanced projects that build on previous years. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to <u>https://blackrocket.com/online-tech-specs</u>	$140	Online/Virtual
61724	June 27-July 1, 2022 Monday-Friday 9:30am-12:00pm Max. Students: 25	**MAKE YOUR FIRST 3D VIDEO GAME! | Ages 11-14** 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 projects will be available on a password protected Black Rocket website to share with friends and family projects that are only compatible with Windows devices. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to <u>https://blackrocket.com/online-tech-specs</u>	$140	Online/Virtual

61723	June 27-July 1, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**MAKE YOUR FIRST 3D VIDEO GAME! | Ages 8-11** 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 projects will be available on a password protected Black Rocket website to share with friends and family projects that are only compatible with Windows devices.* To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs	$140	Online/Virtual
61691	June 27-July 1, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**CODE YOUR OWN ADVENTURE! INTERACTIVE STORYTELLING | Ages 11-14** Watch as the characters in your imagination come to life in this unique course 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 JavaScript. Student projects will be available on a password protected Black Rocket website to share with friends and family. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs .	$140	Online/Virtual
61690	June 27-July 1, 2022 Monday-Friday 4:30pm-7:00pm Max. Students: 25	**CODE YOUR OWN ADVENTURE! INTERACTIVE STORYTELLING | Ages 8-11** Watch as the characters in your imagination come to life in this unique course 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 JavaScript. Student projects will be available on a password protected Black Rocket website to share with friends and family. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs	$140	Online/Virtual
63145	June 28-30, 2022 Tuesday-Thursday 9:00am-3:30pm Max. Students: 20	**"TRAIN WITH RUSS" BASKETBALL CAMP I | Ages 11-14** This is an opportunity to have your child trained by the reigning AAU coach of the year, Ronald Howell. Students will learn ball control, change of pace, read and react, off-hand activation, finishing techniques, shooting, dribbling and handling pressure, separation moves, and game-like situations. **. It is preferred that students bring their own basketball to camp each day**.	$110 Students bring Water Bottle Snacks Lunch for each day	Con Ed Bldg. Rm 8154 1st Floor

61557	July 11-14, 2022 Monday-Thursday 1:00pm-4:00pm Max. Students: 12	**'CREATIVE POETRY' WRITING CAMP'	Ages 12-18** Camp participants will learn the basic elements of poetry and participate in activities designed to strengthen poetic and storytelling skills while developing personal creativity. Students will craft original poems through guided instruction, peer editing, and Instructor conferencing. Bring a notebook and pen/pencil each day. Instructor: Kelly Davenport	$65	Con Ed Bldg. Rm 8123 1st Floor
61684	July 11-14, 2022 Monday-Thursday 2:00pm-4:00pm Max. Students: 10	**APPRENTICE CHEF SUMMER CAMP	AGES 8-11** This summer camp is designed with the elementary schooled in mind. Students will learn the basics of cooking including measuring, reading recipes, and working in a group setting. Each day we will cover something new. Please be aware that the summer camp takes place in the culinary kitchen where many common allergens are being used. If there are food allergies please make the instructor aware before camp so that any substitutions can be made. Instructor: Chef Frank Bookhardt	$65	B&I Center Culinary Kitchen Rm 1163
61573	July 11-15, 2022 Monday-Friday 9:30am-12:30pm Max. Students: 8	**PYTHON PROGRAMMERS	Ages 8-14** 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! Returning students can create more advanced projects that build on previous years. Instructor: Jamie Bunn-Horner	$120	Con Ed Bldg. Rm 8244 2nd Floor
63146	July 11-13, 2022 Monday-Wednesday 9:00am-3:30pm Max. Students: 20	**"TRAIN WITH RUSS" BASKETBALL CAMP II	Ages 11-14** This is an opportunity to have your child trained by the reigning AAU coach of the year, Ronald Howell. Students will learn ball control, change of pace, read and react, off-hand activation, finishing techniques, shooting, dribbling and handling pressure, separation moves, and game-like situations. **It is preferred that students bring their own basketball to camp each day.**	$110 Students Water Bottle Snacks Lunch each day	Con Ed Bldg. Rm 8154 1st Floor
61609	July 11-14, 2022 Monday-Thursday 9:00am-3:30pm Max. Students: 10	**ENVIRONMENTAL MINECRAFT I	Ages 8-12** The basic functions of Minecraft will be examined. Students will learn about the various biomes and how they relate to real-world biomes. They will also learn how to survive in different biomes. At the end of the camp, students will participate in a Minecraft competition. Instructor: Reggie Cobb	$110.00 Students bring a bag lunch each day	S&T Bldg. Rm 7104
61629	July 11-15, 2022 Monday-Friday 9:30am-12:00pm Max. Students: 25	**ROBLOX® CODERS & ENTREPRENEURS	Ages 11-14** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs *Compatible with MAC and Windows OS only.*	$140	Online/Virtual
61628	July 11-15, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**ROBLOX® CODERS & ENTREPRENEURS	Ages 8-11** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs *Compatible with MAC and Windows OS only.*	$140	Online/Virtual

61682	July 18-21, 2022 Monday-Thursday 2:00pm-5:00pm Max. Students: 10	**SOUS CHEF SUMMER CAMP | AGES 11-14** This summer camp is designed with the middle schooled in mind. Students will learn new recipes from different cultures, a new culture each day. Please be aware that the summer camp takes place in the culinary Kitchen where many common allergens are being used. If there are food allergies please make the instructor aware before camp so that any substitutions can be made.	$65	B&I Center Culinary Kitchen Rm 1163
61722	July 18-22, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**JAVASCRIPT DEVELOPER JAM | Ages 11-14** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ *Compatible with MAC, Windows and Chrome OS.*	$140	Online/Virtual
61721	July 18-22, 2022 Monday-Friday 4:30pm -7:00pm Max. Students: 25	**JAVASCRIPT DEVELOPER JAM | Ages 8-11** Learn programming tools so powerful they seem like magic! Start off by learning an array of core programming concepts with JavaScript by experimenting in a series of digital challenges. Start with programming your first animated memes, then tackle more advanced skills such as interactive 3D experiences and game creation. Projects will be available on a password protected Black Rocket website to share with friends and family. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ *Compatible with MAC, Windows and Chrome OS.*	$140	Online/Virtual
61725	July 18-22, 2022 Monday-Friday 9:30am-12:00pm Max. Students: 25	**MAKE YOUR FIRST 3D VIDEO GAME! | Ages 8-11** 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 projects will be available on a password protected Black Rocket website to share with friends and family projects that are only compatible with Windows devices. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs	$140	Online/Virtual
61726	July 18-22, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**MAKE YOUR FIRST 3D VIDEO GAME! | Ages 11-14** 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 projects will be available on a password protected Black Rocket website to share with friends and family projects that are only compatible with Windows devices. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs	$140	Online/Virtual

61630	July 18-22, 2022 Monday-Friday 9:30am-12:00pm Max. Students: 25	**ROBLOX® MAKERS | Ages 8-11** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ *Compatible with MAC and Windows OS only.*	$140	Online/Virtual
61685	July 18-22, 2022 Monday-Friday 1:00-3:30pm Max. Students: 25	**ROBLOX® MAKERS | Ages 11-14** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ *Compatible with MAC and Windows OS only.*	$140	Online/Virtual
61689	July 18-22, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**CODE YOUR OWN ADVENTURE! INTERACTIVE STORYTELLING | Ages 8-11** Watch as the characters in your imagination come to life in this unique course 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 JavaScript. Student projects will be available on a password protected Black Rocket website to share with friends and family. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs	$140	Online/Virtual
61688	July 18-22, 2022 Monday-Friday 4:30pm-7:00pm Max. Students: 25	**CODE YOUR OWN ADVENTURE! INTERACTIVE STORYTELLING | Ages 11-14** Watch as the characters in your imagination come to life in this unique course 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 JavaScript. Student projects will be available on a password protected Black Rocket website to share with friends and family. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs *Compatible with MAC and Windows OS only.*	$140	Online/Virtual
62136	July 18-22, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**MINECRAFT MODDERS | AGES 8-11** 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. <u>Students must own a Java version of Minecraft to take this class.</u> Tablet, phone, and game console versions of Minecraft are not compatible. Returning students can create more advanced projects that build on previous years. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs	$140	Online/Virtual

62137	July 18-22, 2022 Monday-Friday 9:30am-12:00pm Max. Students: 25	**MINECRAFT MODDERS | AGES 11-14** 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. <u>Students must own a Java version of Minecraft to take this class.</u> Tablet, phone, and game console versions of Minecraft are not compatible. Returning students can create more advanced projects that build on previous years. To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs	$140	Online/Virtual
61608	July 18-21, 2022 Monday-Thursday 9:00am-3:30pm Max. Students:10	**ENVIRONMENTAL MINECRAFT II | Ages 8-12** Building upon the basics, students will explore additional biomes within Minecraft and learn how they are related to the real world biomes. They will also learn the basic functions of Redstone Circuits and how it can be used in creating special objects. At the end of the week students will participate in an Ultimate Creations activity to showcase what they have learned all week. Instructor: Reggie Cobb	$110.00 Students bring a bag lunch each day	S&T Bldg. Rm 7104
61572	July 18-21, 2022 Monday-Friday 9:30am-12:30pm Max. Students: 8	**ROBLOX® CODERS & ENTREPRENEURS | Ages 8-14** Discover the Lua language through a visual block coding system while designing worlds in ROBLOX®, an online universe where you can create anything you dream of. This 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. Instructor: Jamie Bunn-Horner	$120	Con Ed Bldg. Rm 8244 2nd Floor
63147	July 19-21, 2022 Tuesday-Thursday 9:00am-3:30pm Max. Students: 20	**"TRAIN WITH RUSS" BASKETBALL CAMP I| Ages 15-17** This is an opportunity to have your child trained by the reigning AAU coach of the year, Ronald Howell. Students will learn ball control, change of pace, read and react, off-hand activation, finishing techniques, shooting, dribbling and handling pressure, separation moves, and game-like situations. **It is preferred that students bring their own basketball to camp each day.**	$110 Students bring Water Bottle Snacks Lunch each day	Con Ed Bldg. Rm 8154 1st Floor
61712	July 25-29, 2022 Monday-Friday 1:00pm-3:30pm Max. Students: 25	**MINECRAFT® REDSTONE ENGINEERS | Ages 11-14** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ Students must own a Java version of Minecraft to take this camp. Tablet, phone, and game console versions of Minecraft are not compatible. *Compatible with MAC and Windows OS only.* *To purchase Minecraft Java Edition go to* *https://www.minecraft.net/en-us/store/minecraft-java-edition*	$140	Online/Virtual

61711	July 25-29, 2022 Monday-Friday 9:30am-12:00pm Max. Students: 25	**MINECRAFT® REDSTONE ENGINEERS | Ages 8-11** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ Students must own a Java version of Minecraft to take this camp. Tablet, phone, and game console versions of Minecraft are not compatible. *Compatible with MAC and Windows OS only.* *To purchase Minecraft Java Edition go to* *https://www.minecraft.net/en-us/store/minecraft-java-edition*	$140	Online/Virtual
62409	July 25-29, 2022 Monday-Friday 9:30am-12:00pm Max. Students: 25	**MINECRAFT® REDSTONE ENGINEERS | Ages 8-14** To view 'technical requirements' for your computer, prior to or after registering for the camp, go to https://blackrocket.com/online-tech-specs/ Students must own a Java version of Minecraft to take this camp. Tablet, phone, and game console versions of Minecraft are not compatible. *Compatible with MAC and Windows OS only.* *To purchase Minecraft Java Edition go to* *https://www.minecraft.net/en-us/store/minecraft-java-edition*	$140	Online/Virtual
61585	July 25-28, 2022 Monday-Thursday 9:00am-3:30pm Max. Students: 10	**GIRLS ENVIRONMENTAL STEM CAMP | Ages 11-18** Students will participate in fun indoor and outdoor activities and experiments to include NCC's ecosystem with a pond, stream, and nature trail. Students will learn about STEAM (Science,Technology,Engineering,Art,& Math) concepts as they're inspired to develop interests in science and the natural world. Students need to bring a journal notebook and colored pencils, dress comfortably for outdoors; wear tennis shoes and socks, and bring a water bottle. Instructor: Ailsa White	$110 Students bring a bag lunch each day	S&T Bldg. Rm 7210
62142	July 25-28, 2022 Monday-Friday 9:00am-3:30pm Max. Students: 15	**STEMing in The World Around Us! | Ages 8-11** This STEM camp will focus on introducing students to science, technology, engineering, and mathematics in the everyday world. Students will learn about wildlife biology, engineering, computer programing, and nutrition. Students will participate in many hands-on activities including animal dissections, Lego Robotics, a nature walk, and fishing. Instructor: Reggie Cobb	$110 Students bring a bag lunch each day	S&T Building Rm 7104
63148	July 26-28, 2022 Tuesday-Thursday 9:00am-3:30pm Max. Students: 20	**"TRAIN WITH RUSS" BASKETBALL CAMP II | Ages 15-17** This is an opportunity to have your child trained by the reigning AAU coach of the year, Ronald Howell. Students will learn ball control, change of pace, read and react, off-hand activation, finishing techniques, shooting, dribbling and handling pressure, separation moves, and game-like situations. **It is preferred that students bring their own basketball to camp each day**.	$110 Students bring Water Bottle Snacks Lunch each day	Con Ed Bldg. Rm 8154 1st Floor
62143	August 1-4, 2022 Monday-Thursday 9:00am-3:30pm Max. Students: 15	**ARE YOU READY TO SUCCEED IN SCIENCE? | Ages 11-18** Get a head start on learning science in the new school year. Each day students will participate in activities related to different areas of science (biology, chemistry, physics, earth/environmental science). Instructor: Reggie Cobb	$120 Students bring a bag lunch each day	S&T Building Rm 7104

| 61586 | August 1-4, 2022
Monday-Thursday
9:00am-3:30pm
Max. Students: 10 | **GIRLS ENVIRONMENTAL STEM CAMP \| Ages 8-11**
Students will participate in fun indoor and outdoor activities and experiments to include NCC's ecosystem with a pond, stream, and nature trail. Students will learn about STEAM (Science, Technology, Engineering, Art,& Math) concepts as they're inspired to develop interests in science and the natural world. Students need to bring a journal notebook and colored pencils, dress comfortably for outdoors; wear tennis shoes and socks, and bring a water bottle.
Instructor: Ailsa White | $110
Students bring a bag lunch each day | S&T Bldg.
Rm 7210 |