NASSAU COMMUNITY COLLEGE

Continuing Education & Workforce Development

BLACK ROCKET STEAM CLASSES FOR KIDS!

The magic comes to life as never before when students are empowered to be as creative as they were all born to be! Black Rocket has twenty years of experience designing courses in the S.T.E.A.M fields. Every program is powered by the student's innate imagination and designed to bring their ideas to life in a fun, hands-on learning environment. From concept to creation students will demonstrate their masterpiece to the world at the end of each week! All Black Rocket programs mirror real-life experiences and the collaborative nature of the design process. Students will work in pairs or teams for most of the program.

For schedule of remote classes and registration link go to https://blackrocket.com/online/nacc

Coding Academy
Calling all future coders, programmers, & designers! Explore a series of coding languages like HTML, CSS, JavaScript, and Python through introductory projects and design challenges. Get started on your coding journey and become the next coding prodigy! Projects will be available on a Black Rocket website to share with friends and family. **Ages 8-14**

*Compatible with MAC, Windows, and Chromebook

*\$10 license fee per student with this class

Start Date	End Date	Start Time	End Time	Days	# of Sessions	Hours	Price
9/18/21	10/23/21	9:30 AM	11:30 AM	SAT	6	12	\$169
9/20/21	10/13/21	4:00 PM	5:30 PM	M/W	8	12	\$169
9/20/21	10/13/21	6:30 PM	8:00 PM	M/W	8	12	\$169

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 class teaches the tools you need. Experiment with visual effects as you learn the dynamics of camera angles, editing, graphic layering, and sound effects. Then watch as your reations take your channel content to the next level! Studient projects are available on a password protected Black Rocket website to share with friends and family.

Ages 8-11 and 11-14

*A webcam is required for this course.

*Compatible with MAC and Windows OS only

Start Date		Start Time	End Time			Hours	
9/18/21	10/23/21	12:00 PM	2:00 PM	SAT	6	12	\$169
9/21/21	10/14/21	4:00 PM	5:30 PM	T/TH	8	12	\$169
9/21/21	10/14/21	6:30 PM	8:00 PM	T/TH	8	12	\$169

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 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.

Ages: 8-11 and 11-14

*Compatible with MAC and Windows OS only. Purchase Minecraft Java Edition

Start Date	End Date	Start Time	End Time	Days	# of Sessions	Hours	Price
10/25/21	11/17/21	4:00 PM	5:30 PM	M/W	8	12	\$169
10/25/21	11/17/21	6:30 PM	8:00 PM	M/W	8	12	\$169
10/30/21	12/04/21	9:30 AM	11:30 AM	SAT	6	12	\$169

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.

Ages: 8-11 and 11-14

*Compatible with MAC and Windows OS only.

Start Date	End Date	Start Time	End Time	Days	# of Sessions	Hours	Price
10/26/21	11/18/21	4:00 PM	5:30 PM	T/TH	8	12	\$169
10/26/21	11/18/21	6:30 PM	8:00 PM	T/TH	8	12	\$169
10/30/21	12/04/21	12:00 PM	2:00 PM	SAT	6	12	\$169

YouTube® Content Creators

Find your voice and leave your mark on the world! Whether you are six or sixty, it's time to start a career as the next YouTube star. Explore the variety of content and personalities that exist on YouTube and how to find your own niche. Learn the Dos and Don'ts of the platform and how to practice good digital citizenship. Develop your on-camera presence, your own channel branding, and professional editing skills. Take home a plan for launching your own channel with the content created in class! Student projects will be available on a password protected Black Rocket website to share with friends and family.

Ages 8-11 and 11-14

*A webcam is required for this course.

*Compatible with MAC and Windows OS only.

Start Date	End Date	Start Time	End Time	Days	# of Sessions	Hours	Price
11/29/21	12/22/21	4:00 PM	5:30 PM	M/W	8	12	\$169
11/29/21	12/22/21	6:30 PM	8:00 PM	M/W	8	12	\$169

Minecraft® Redstone Engineers

Take the next step beyond simply "playing" Minecraft and 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 use Command and Structure and the route Mine and the source Mine and the s into your builds. Activate your skills and take your Minecraft structures to the next level! Students must own a Java version of Minecraft to take this class. Tablet, phone, and game console versions of Minecraft are not compatible.

Ages 8-11 and 11-14

*Compatible with MAC and Windows OS only. Purchase Minecraft Java Edition

Start Date	End Date	Start Time	End Time	Days	# of Sessions	Hours	Price
11/30/21	12/23/21	4:00 PM	5:30 PM	T/TH	8	12	\$169
11/30/21	12/23/21	6:30 PM	8:00 PM	T/TH	8	12	\$169





