

Summer Learning Adventures

2019

Camps & Classes

Full & Half Day

Payment
Plans!
Extended
Care!

Register Now!
Call 443-840-4700 or
Visit ccbcm.edu/flexreg



LEARN • LAUGH • LIVE

Your imagination is just the beginning!

Experience **Summer Learning Adventures Camps and Classes**

Students from ages 7–17 will be able to tap their creative talents, explore careers, expand their computer interests, hone academic skills and make new friends. You can trust CCBC to deliver a quality, safe, camp experience in a comfortable learning environment.

MD State Certified Camp at CCBC Essex
Convenient half-day classes at CCBC Catonsville, CCBC Dundalk, CCBC Essex and CCBC Owings Mills.

- ✿ Individualized attention with high counselor/instructor-to-student ratio
- ✿ Engaging educational structure
- ✿ Hands-on activities
- ✿ Fun
- ✿ Variety of learning activities
- ✿ STEM centered
- ✿ Extended care available at CCBC Essex only

Get Ready for Camp!

Each student's family will receive an email from our partner, CampDoc.com, with a link to complete the Student Information and Consent Form. If you do not receive a CampDoc.com email, contact registration at 443-840-4700 to verify your information and email.

Open House

Visit our open house to view summer camp and class offerings.

- **Saturday, June 15**
- **10am – 12pm**
- **CCBC Essex, Health Careers and Technology Building, Room 101**
7201 Rossville Blvd. Essex, MD 21227

For information, call **443-840-4700**
or visit **ccbcm.edu/kidsatccbc**



TABLE of CONTENTS

Classes at a Glance	2-5
Full Day Camps	6
Extended Care	6
Performing Arts	7
Academics	8-10
Culinary Arts	10-11
Fitness & Wellness	12-13
Languages	14
STEM-Science	15-16
STEM-Technology	17-19
STEM-Engineering	19
STEM-Math	20
Visual Arts & Design	21-22
Registration and Payment Information	23-24
Index: Courses by Title	25

Location Key:

CC - CCBC Catonsville campus
800 South Rolling Road, Baltimore, MD 21228

DC - CCBC Dundalk campus
7200 Sollers Point Road, Baltimore, MD 21222

EC - CCBC Essex campus
7201 Rossville Boulevard, Baltimore, MD 21237

OM - CCBC Owings Mills
10300 Grand Central Avenue, Owings Mills, MD 21117

REGISTER EARLY

Partial Payment Plans

- Two or three-month plan options available.
- Two-month payment plan for totals between \$200 and \$499.99.
- Three-month payment plan for totals of \$500 or greater.

Call 443-840-4700 for more information or see page 23 for details.



Classes at a Glance

Extended Hours One Week (CCBC Essex only)

Extended hours run from 7:30-9am and 4-6pm. Cost is \$80 for one week. Students registering for all four weeks of camp receive extended hours for \$165. Extended hours fees must be paid at registration, please use the following course reference numbers on your registration.

Total Cost: \$80 (Tuition: \$0 Fees: \$80)

CRN#	Day/Ses.	Dates	Time	Location
70031	M-F(5)	7/8-12	7:30-6pm	EC
70029	M-F(5)	7/15-19	7:30-6pm	EC
70032	M-F(5)	7/22-26	7:30-6pm	EC
70034	M-F(5)	7/29-8/2	7:30-6pm	EC

Extended Hours Four Weeks (CCBC Essex only)

Total Cost: \$165 (Tuition: \$0 Fees: \$165)

CRN#	Day/Ses.	Dates	Time	Location
70030	M-F(20)	7/8-8/2	7:30-6pm	EC

🌸 June 17-21

Morning (9am-12pm)

Art: Cartooning	Ages 8-10	OM
Cooking Camp:		
Maryland's Beloved Recipes	Ages 9-11	OM
Safe at Home, Safe Alone	Ages 7-11	OM

Afternoon (1-4pm)

Kids Can Cook:		
Baking and Cooking Basics	Ages 12-16	OM
First Aid Gone Wild!	Ages 12-15	OM

🌸 June 24-28

Morning (9am-12pm)

Minecraft Modders	Ages 8-11	EC
A Writing Workshop for Children	Ages 7-11	OM
Battle Royale: Make Your First		
Fortnite® Style Video Game	Ages 8-11	OM
Children's Summer Art Studio	Ages 7-11	OM
Cooking Camp: Master Chef Junior	Ages 8-11	OM
Longfellow's Whale Tales	Ages 7-11	OM

Afternoon (1-4pm)

Minecraft Modders	Ages 12-15	EC
Battle Royale: Make Your First		
Fortnite® Style Video Game	Ages 12-15	OM
CPR/AED and First Aid for Youth	Ages 12-15	OM
Introduction to Digital Drawing		
and Painting	Ages 12-16	OM
Teen Iron Chefs:		
Comfort Food Challenge	Ages 12-16	OM
The Glamour of Grammar		
For Middle Schoolers	Ages 12-13	OM

🌸 July 8-12

Full Day Camp

Project Runway: Stitch and Create	Ages 12-16	EC
-----------------------------------	------------	----

Morning (9am-12pm)

Drone Adventures	Ages 8-11	CC
Gadgets, Gizmos and Inventions	Ages 7-11	DC
Adventures in Augmented Reality	Ages 8-11	EC
Algebra 1 Tutorial	Ages 11-13	EC
App Attack! Make Your First		
Game App	Ages 8-11	EC
Chess for Beginners	Ages 7-16	EC
Introduction to Digital		
Drawing and Painting	Ages 10-15	EC
Jewelry: Beads, Bracelets and More	Ages 7-11	EC
Junior Golf	Ages 7-14	EC
Kid Comedians	Ages 10-14	EC
Kidz Robotics	Ages 7-11	EC
Longfellow's Whale Tales	Ages 7-11	EC
Ooo Goo and Stinky Science Too!	Ages 7-11	EC
Photography	Ages 12-16	EC
Pre-Algebra Preview	Ages 8-10	EC
Spanish Fun for Kids	Ages 7-11	EC
Young Investors Club	Ages 11-14	EC
Cooking Camp:		
Home-Made Pasta and Sauces	Ages 8-11	OM
Math for Cool Kids (Ages 7-10)	Ages 7-10	OM
Minecraft Modders	Ages 8-11	OM

Classes at a Glance

🌸 July 8-12

Afternoon (1-4pm)

Spa Camp for Teens	Ages 12-15	DC
Adventures in Augmented Reality	Ages 12-15	EC
Ancient Technology: Understanding by Making	Ages 14-17	EC
All-Star Sports Camp	Ages 7-11	EC
Anatomy, Body, and CPR	Ages 12-16	EC
Cake Decorating	Ages 7-11	EC
Code Breakers	Ages 12-15	EC
CPR/AED and First Aid for Youth	Ages 12-15	EC
Creating Your Life Script	Ages 10-15	EC
Drawing for Character Design	Ages 10-15	EC
Effective Academic Writing for Middle School	Ages 12-13	EC
LEGO® K'nex Garage	Ages 12-15	EC
New SAT Test Prep	Ages 14-17	EC
Science You Can Eat!	Ages 7-11	EC
Self Defense for Young People	Ages 7-11	EC
Cooking Camp: Maryland's Beloved Recipes	Ages 12-16	OM
Harry Potter's World of Hogwarts	Ages 12-13	OM

🌸 July 8 - August 2 (4 weeks)

Full Day (9am-4pm)

Camp Counselor in Training	Ages 16-18	EC
----------------------------	------------	----

🌸 July 8-19 (2 weeks)

Full Day (9am to 3 or 4pm)

Performing Arts Camp Act I	Ages 8-13	EC
Camp Counselor in Training - Mini	Ages 16-18	EC

Afternoon (1-4pm)

NEW SAT Test Prep	Ages 14-17	EC
-------------------	------------	----

🌸 July 15-July 19

Morning (9am-12pm)

Python Programmers: Make Your Own Multiplayer Game!	Ages 8-11	CC
Ooo Goo and Stinky Science Too!	Ages 7-11	DC
3D Game Labs with Unity	Ages 12-15	EC
Advanced Photography	Ages 12-16	EC
Algebra 2 Tutorial	Ages 14-17	EC
Amusement Park Science	Ages 7-11	EC

Babysitter's Training Camp	Ages 12-16	EC
Beginning Sign for Kids	Ages 7-12	EC
Beginning Tennis	Ages 7-14	EC
Boogie Shoes	Ages 7-10	EC
Chess for Beginners	Ages 7-16	EC
Chess for Intermediates	Ages 7-16	EC
Children's Summer Art Studio	Ages 7-11	EC
Drone Adventures	Ages 8-11	EC
Make Your First Videogame	Ages 7-11	EC
Organizational and Study Skills for Students	Ages 9-11	EC
Science You Can Eat!	Ages 7-11	EC
Theatre Games	Ages 7-10	EC
Kids Can Cook: Baking and Cooking Basics	Ages 7-11	OM
Math for Cool Kids	Ages 7-10	OM
Pre-Algebra Preview	Ages 8-10	OM
Roblox® Makers	Ages 8-11	OM
Self Defense for Young People	Ages 7-11	OM

Afternoon (1-4pm)

Chem4Kids	Ages 12-14	CC
Effective Academic Writing for Middle School	Ages 12-13	CC
Python Programmers: Make Your Own Multiplayer Game!	Ages 12-15	CC
Inventions And Gadgets II: Design, Build and Test	Ages 12-15	DC
A Writing Workshop for Children	Ages 7-11	EC
All-Star Sports Camp	Ages 7-11	EC
Archaeology of the Future	Ages 12-16	EC
Beginning Sign for Kids	Ages 7-12	EC
Cake Decorating	Ages 7-11	EC
Crafts and Conversational Spanish	Ages 9-12	EC
Drone Adventures	Ages 12-15	EC
Gadgets, Gizmos and Inventions	Ages 7-11	EC
Harry Potter's World of Hogwarts	Ages 10-14	EC
Murder Mystery Camp	Ages 10-15	EC
Safe at Home, Safe Alone	Ages 7-11	EC
Young Authors Storybook	Ages 7-11	EC
Cooking Camp: Master Chef Junior	Ages 12-16	OM
Filmmaking: Baltimore Youth Stories - Inspired by The Other Wes Moore	Ages 12-15	OM
Geometry Preview	Ages 12-16	OM
Japanese Anime and Manga	Ages 12-15	OM
Self Defense for Young People	Ages 12-14	OM

Classes at a Glance

🌸 July 22-July 26

Full Day (9am-3pm or 9am-4pm)

Performing Arts Camp Act II	Ages 8-13	EC
Camp Counselor in Training - Mini	Ages 16-18	EC
Intro to Documentary Filmmaking	Ages 10-15	EC

🌸 July 22-July 26

Morning (9am-12pm)

Battle Royale: Make Your First Fortnite® Style Video Game	Ages 8-11	CC & EC
Pre-Algebra Preview	Ages 8-10	CC
Adventures with Watercolor	Ages 10-15	EC
Art: Cartooning	Ages 10-15	EC
Battle Royale: Make Your First Fortnite® Style Video Game	Ages 8-11	EC
Chess for Beginners	Ages 7-16	EC
Crafts and Conversational French	Ages 9-12	EC
Digital Drawing and Painting (Intermediate)	Ages 10-16	EC
First Aid Gone Wild!	Ages 12-15	EC
Intro to Documentary Filmmaking	Ages 10-15	EC
Japanese Anime and Manga	Ages 10-15	EC
Junior Golf	Ages 7-14	EC
Kidz Robotics	Ages 7-11	EC
Kpop Dance Video	Ages 9-13	EC
LEGO® K'nex Garage	Ages 7-12	EC
Ooo Goo and Stinky Science Too!	Ages 7-11	EC
Performing Arts Camp Act II	Ages 8-13	EC
Photography	Ages 12-16	EC
Roblox® Makers	Ages 12-15	EC
Spa Camp for Teens	Ages 12-15	EC
The Americas Before Columbus	Ages 14-17	EC
Young Investors Club	Ages 11-14	EC
Cooking Camp: Comfort Food	Ages 8-11	OM
Jewelry: Beads, Bracelets and More	Ages 7-11	OM
Organizational and Study Skills for Students	Ages 8-11	OM

Afternoon (1-4pm)

Battle Royale: Make Your First Fortnite® Style Video Game	Ages 12-15	CC
Effective Academic Writing for High School	Ages 14-17	CC
Geometry Preview	Ages 14-17	CC
All-Star Sports Camp	Ages 7-11	EC
Anatomy, Body, and CPR	Ages 12-16	EC
Battle Royale: Make Your First Fortnite® Style Video Game	Ages 12-15	EC
Chem4Kids	Ages 11-14	EC
Creative Kids and the Community	Ages 7-11	EC
Everybody Sing	Ages 10-14	EC
Focus On Acting	Ages 10-14	EC
From Trash to Treasures	Ages 10-15	EC
Introduction to Digital Drawing and Painting	Ages 12-16	EC
Inventions and Gadgets II: Design, Build and Test	Ages 12-15	EC
Master of Disasters	Ages 7-11	EC
Math for Cool Kids	Ages 7-10	EC
Roblox® Makers	Ages 8-11	EC
Self Defense for Young People	Ages 7-11	EC
Algebra 2 Tutorial	Ages 14-17	OM
Cooking Camp: Home-Made Pasta and Sauces	Ages 12-16	OM
Effective Academic Writing for Middle School	Ages 12-13	OM
Organizational and Study Skills for Students	Ages 12-13	OM

🌸 July 22-August 2 (2 weeks)

Full Day (9am-3pm or 9am-4pm)

Performing Arts Camp Act II	Ages 8-13	EC
Camp Counselor in Training-Mini	Ages 16-18	EC

Afternoon (1-4pm)

NEW SAT Test Prep	Ages 14-17	OM
-------------------	------------	----



Classes at a Glance

🌸 July 29-August 2

Morning (9am-12pm)

Roblox® Makers	Ages 8-11	CC
Pre-Algebra Preview	Ages 8-10	DC
Archaeology of the Future	Ages 12-16	EC
Beginning Tennis	Ages 7-14	EC
Chess for Intermediates	Ages 7-16	EC
Gadgets, Gizmos and Inventions	Ages 7-11	EC
Geometry Preview	Ages 14-17	EC
Kidz Robotics	Ages 7-11	EC
Organizational and Study Skills for Students	Ages 8-10	EC
Organizational and Study Skills for Students	Ages 11-13	EC
Python Programmers: Make Your Own Multiplayer Game!	Ages 8-11	EC
Roblox® Makers-Coders-Entrepreneurs	Ages 8-11	EC
Sibling Boot Camp	Ages 7-11	EC
Spanish Fun for Kids	Ages 7-11	EC
Adventures in Augmented Reality	Ages 8-11	OM
Gadgets, Gizmos and Inventions	Ages 7-11	OM
Kids Cooking for Life	Ages 9-11	OM
Self Defense for Young People	Ages 7-11	OM
Young Authors Storybook	Ages 7-11	OM

Afternoon (1-4pm)

Algebra 1 Tutorial	Ages 11-13	EC
All-Star Sports Camp	Ages 7-11	EC
Babysitter's Training Camp	Ages 12-16	EC
Children's Summer Art Studio	Ages 7-11	EC
Digital Editing for Photography	Ages 12-16	EC
Drawing for Character Design	Ages 10-15	EC
Effective Academic Writing for High School	Ages 14-17	EC
eSports Apprentice - Youtube© Streamers and Gamers	Ages 12-15	EC
Japanese Anime' and Manga-Level 2	Ages 10-15	EC
Math for Cool Kids	Ages 7-10	EC
More Cake Decorating	Ages 7-11	EC
Organizational and Study Skills for Students	Ages 14-17	EC
Python Programmers: Make Your Own Multiplayer Game!	Ages 12-15	EC
The Glamour of Grammar for Middle Schoolers	Ages 11-13	EC

Cooking Camp:

Maryland's Beloved Recipes	Ages 12-16	OM
Crafts and Conversational Hindi	Ages 12-15	OM
Crafts and Conversational French	Ages 12-15	OM
Self Defense for Young People	Ages 12-14	OM
World of Pets: Animal Training & Care	Ages 7-11	EC

🌸 August 5-9

Morning (9am-12pm)

Adventures with Watercolor	Ages 7-11	OM
Cooking Camp: Master Chef Junior	Ages 8-11	OM
Paws for Kids - Emergency First Aid for Cats and Dogs	Ages 7-11	OM
Python Programmers: Make Your Own Multiplayer Game!	Ages 8-11	OM
Science You Can Eat!	Ages 7-11	OM

Afternoon (1-4pm)

Babysitter's Training Camp	Ages 12-16	OM
Effective Academic Writing for High School	Ages 14-17	OM
Introduction to Digital Drawing and Painting	Ages 12-16	OM
Japanese Anime'and Manga - Level 2	Ages 12-16	OM
Organizational and Study Skills for Students	Ages 14-17	OM
Python Programmers: Make Your Own Multiplayer Game!	Ages 12-15	OM
Spa Camp for Teens	Ages 12-15	OM
Teen Iron Chefs: Cupcake Wars!	Ages 12-16	OM



Full Day and Extended Care

Full Day Camps

Camp Counselor-in-Training (Ages 16-18)

Learn to improve leadership qualities while discovering what it takes to supervise a group of camp students.

Total Cost: \$369 (Tuition: \$0 Fees: \$369)

CRN#	Day/Ses.	Dates	Time	Location
70025	M-F(20)	7/8-8/2	9am-4pm	EC

Camp Counselor-in-Training – Mini (Ages 16-18)

Learn to improve leadership qualities while discovering what it takes to supervise a group of camp students.

Total Cost: \$199 (Tuition: \$0 Fees: \$199)

CRN#	Day/Ses.	Dates	Time	Location
70026	M-F(10)	7/8-19	9am-4pm	EC
70027	M-F(10)	7/22-8/2	9am-4pm	EC

Intro to Documentary Filmmaking (Ages 10-15) ^{new}

Let's make meaningful media... the kind that makes a difference! Your story in your voice has the potential to impact the lives of your peers, community, and even your world. Learn to write and produce your story in the form of a compelling short documentary film. Get hands-on with the camera gear while learning the ins and outs of producing from script to screen from a professional. At the end of the course, get ready for the big reveal as your film is shown on the big screen for all to see.

Total Cost: \$439 (Tuition: \$0 Fees: \$439)

CRN#	Day/Ses.	Dates	Time	Location
70154	M-F(5)	7/22-26	9am-4pm	EC

Performing Arts Camp Act I (Ages 8-13)

Spend the morning rotating between theatre, music and dance classes; in the afternoon create props, costumes and set designs. Roles are based on a willingness to work, not skill level. Incorporate scenes from Broadway musicals and your new ideas to present in a short, original staged production on the last day of class.

Total Cost: \$369 (Tuition: \$0 Fees: \$369)

CRN#	Day/Ses.	Dates	Time	Location
70051	M-F(10)	7/8-19	9am-3pm	EC

Performing Arts Camp Act II (Ages 8-13)

Follow the same format as Performing Arts Camp Act I utilizing completely new material. Perfect for campers who loved the first session and crave more, or for new artists ready to take the spotlight.

Total Cost: \$369 (Tuition: \$0 Fees: \$369)

CRN#	Day/Ses.	Dates	Time	Location
70048	M-F(10)	7/22-8/2	9am-3pm	EC

Project Runway: Stitch and Create (Ages 12-16)

Learn the basics designers need to make great-looking fashion and bring your creativity to life. Discover how to read patterns, use a sewing machine and create a unique, imaginative outfit. Students need to bring a sewing machine (in good working order) and manual to class.

Total Cost \$359 (Tuition \$0, Fees \$359)

CRN#	Day/Ses.	Dates	Time	Location
70035	M-F(5)	7/8-12	9am-4pm	EC

Extended Care

Extended Hours One Week (CCBC Essex only)

Extended hours run from 7:30-9am and 4-6pm. Cost is \$80 for one week. Students registering for all four weeks of camp receive extended hours for \$165. Extended hours fees must be paid at registration, please use the following course reference numbers on your registration.

Total Cost: \$80 (Tuition: \$0 Fees: \$80)

CRN#	Day/Ses.	Dates	Time	Location
70031	M-F(5)	7/8-12	7:30-6pm	EC
70029	M-F(5)	7/15-19	7:30-6pm	EC
70032	M-F(5)	7/22-26	7:30-6pm	EC
70034	M-F(5)	7/29-8/2	7:30-6pm	EC

Extended Hours Four Weeks (CCBC Essex)

Total Cost: \$165 (Tuition: \$0 Fees: \$165)

CRN#	Day/Ses.	Dates	Time	Location
70030	M-F(20)	7/8-8/2	7:30-6pm	EC

Location Key:

CC - Catonsville Campus
EC - Essex Campus

DC - Dundalk Campus
OM - Owings Mills

Performing Arts

Boogie Shoes (Ages 7-10) ^{new}

This fun, high-energy kid's dance class teaches the fundamentals of ballet, hip-hop, tumbling and jazz while developing creativity, coordination, listening skills, and musicality. On the last day of class, campers will share some of their favorite moves with family and friends

Total Cost: \$139 (Tuition: \$0 Fees: \$139)

CRN#	Day/Ses.	Dates	Time	Location
70015	M-F(5)	7/15-19	9am-12pm	EC

Everybody Sing (Ages 10-14) ^{new}

If you love to sing then this camp is for you! Aspiring singers will learn proper breathing, diction, projection, and interpretation techniques. Campers will practice mock auditions with the song of their choice and once perfected will share them for family and friends on the last day of class.

Total Cost: \$139 (Tuition: \$0 Fees: \$139)

CRN#	Day/Ses.	Dates	Time	Location
70066	M-F(5)	7/22-26	1-4pm	EC

Filmmaking: Baltimore Youth Stories - Inspired by "The Other Wes Moore" (Ages 12-15) ^{new}

Youth Voices Matter! Allow your voice to be heard in this documentary filmmaking course inspired by the reading of "The Other Wes Moore", an autobiography/biography about two men growing up in Baltimore City who have the same name but two very different fates. Drawing a connection to the book, we'll turn the lens from the text to you. On camera, share with us your personal story as a youth growing up in Baltimore and some of the challenges you have faced.

Total Cost: \$229 (Tuition: \$0 Fees: \$229)

CRN#	Day/Ses.	Dates	Time	Location
70153	M-F(5)	7/15-19	1-4pm	OM

Focus On Acting (Ages 10-14)

Develop the skills needed to audition for a theatre magnet school or a role in the school play. Focus is on monologue preparation, audition techniques, staging and performance skills.

Total Cost: \$139 (Tuition: \$0 Fees: \$139)

CRN#	Day/Ses.	Dates	Time	Location
70018	M-F(5)	7/22-26	1-4pm	EC

Kid Comedians (Ages 10-14)

Learn to take your everyday thoughts and turn them into "funny stuff". Write your own stand-up routines, perfect microphone techniques and develop stage presence. Family and friends will be treated to a hilarious final performance.

Total Cost: \$139 (Tuition: \$0 Fees: \$139)

CRN#	Day/Ses.	Dates	Time	Location
70019	M-F(5)	7/8-12	9am-12pm	EC

K-Pop Dance Video (Ages 9-15) ^{new}

K-Pop Dance blends hip-hop grooves, jazz funk, and house together in a way that looks unique. K-Pop, is known for its infectious, catchy beats and tunes. Students will create a short video to share with family and friends.

Total Cost: \$139 (Tuition: \$0 Fees: \$139)

CRN#	Day/Ses.	Dates	Time	Location
70016	M-F(5)	7/22-26	9am-12pm	EC

Murder Mystery Camp (Ages 10-15)

Figure out "whodunit" as you learn about set design, costuming and character development in this murder mystery week. A final performance will be presented to family and friends on the last day of class.

Total Cost: \$139 (Tuition: \$0 Fees: \$139)

CRN#	Day/Ses.	Dates	Time	Location
70017	M-F(5)	7/15-19	1-4pm	EC

Theatre Games (Ages 7-10)

Participate in a variety of games and improvisation activities that are fun and develop creative expression. This introductory class is perfect if you are an aspiring actor and its a fantastic way to build self-confidence.

Total Cost: \$139 (Tuition: \$0 Fees: \$139)

CRN#	Day/Ses.	Dates	Time	Location
70050	M-F(5)	7/15-19	9am-12pm	EC



A Writing Workshop for Children (Ages 7-11)

Using theater games and your imagination, uncover the key to creating memorable characters (including super heroes and villains). Learn how to incorporate conflict into character relationships and discover what it takes to write a great story. Take home a comprehensive journal of your work.

Total Cost: \$159 (Tuition: \$0 Fees: \$159)

CRN#	Day/Ses.	Dates	Time	Location
36952	M-F(5)	6/24-28	9am-12pm	OM
70065	M-F(5)	7/15-19	1-4pm	EC

Ancient Technology: Understanding by Making (Ages 14-17) ^{new}

Modern technology shapes the world of tomorrow, but ancient technology paved the way for today. This class focuses on how archaeologists use artifacts to understand ancient technologies and to construct what life was like for our early ancestors. Making stone tools (also known as flintknapping) and pottery: making vessels and figurines from clay are a few of our hands-on activities.

Total Cost: \$189 (Tuition: \$0 Fees: \$189)

CRN#	Day/Ses.	Dates	Time	Location
70222	M-F(5)	7/8-12	1-4pm	EC

Babysitter's Training Camp (Ages 12-16)

Learn to give safe, responsible care to infants and children. Develop leadership and problem-solving skills, learn how a child's age affects the way to care for them and find out how to best deal with problem behavior and potentially dangerous situations. Because Maryland law states that a babysitter must be at least 13 years of age unless an adult is present, students enrolling must be 12 years or older. Course fee includes materials and certification cards.

Total Cost: \$215 (Tuition: \$0 Fees: \$215)

CRN#	Day/Ses.	Dates	Time	Location
70003	M-F(5)	7/15-19	9am-12pm	EC
70004	M-F(5)	7/29-8/2	1-4pm	EC
70005	M-F(5)	8/5-9	1-4pm	OM

Chess for Beginners (Ages 7-16)

No more amateur status for you. Gain a strong foundation in the game's fundamentals that includes: various checkmates, draws and stalemates, tactics, the end game, and opening development of pieces. Chess has been shown to help increase problem-solving skills, memory, reading comprehension and math skills.

Total Cost: \$139 (Tuition: \$0 Fees: \$139)

CRN#	Day/Ses.	Dates	Time	Location
70055	M-F(5)	7/8-12	9am-12pm	EC
70061	M-F(5)	7/15-19	9am-12pm	EC

Chess for Intermediates (Ages 7-16) ^{new}

Designed to teach individuals that have some experience playing chess intermediate concepts of the game which include: checkmate patterns, opening theory, intermediate tactical concepts, beginning analysis, and endgame theory.

Total Cost: \$139 (Tuition: \$0 Fees: \$139)

CRN#	Day/Ses.	Dates	Time	Location
70206	M-F(5)	7/15-19	9am-12pm	EC
70209	M-F(5)	7/29-8/2	9am-12pm	EC

Creating Your Life Script – Inspired by “The Other Wes Moore” (Ages 10-15) ^{new}

Come familiarize yourself with author Wes Moore's autobiography/biography about two men growing up in Baltimore City who have the same name but two very different fates. Candidly discuss some of the current issues facing children growing up in Baltimore City through the lens of Wes Moore's characters and help answer the question, “Is it our choices or our environment that determine our futures?” Textbook is included.

Total Cost \$189 (Tuition \$0, Fees \$189)

CRN#	Day/Ses.	Dates	Time	Location
70202	M-F(5)	7/8-12	1-4pm	EC

Q:
What do you call
a story about a
broken pencil?

A:
Pointless

Academics

Effective Academic Writing for High School (Ages 14-17)

Learn some practical skills for creating effective writing including strong introductions/conclusions, essay composition, revisions, and writing in a timed situation. Add new strategies to your repertoire of writing skills. Practice writing and gain confidence in recognizing and correcting grammatical errors through understanding of the fundamentals of sentence structure, punctuation, and word usage.

Total Cost: \$175 (Tuition: \$0 Fees: \$175)

CRN#	Day/Ses.	Dates	Time	Location
70069	M-F(5)	7/22-26	1-4pm	CC
70070	M-F(5)	7/29-8/2	1-4pm	EC
70071	M-F(5)	8/5-9	1-4pm	OM

Effective Academic Writing for Middle School (Ages 12-13)

Learn some practical skills for creating effective writing including strong introductions/conclusions, essay composition, revisions, and writing in a timed situation. Add new strategies to your repertoire of writing skills. Practice writing and gain confidence in recognizing and correcting grammatical errors through understanding of the fundamentals of sentence structure, punctuation, and word usage.

Total Cost: \$175 (Tuition: \$0 Fees: \$175)

CRN#	Day/Ses.	Dates	Time	Location
70073	M-F(5)	7/8-12	1-4pm	EC
70072	M-F(5)	7/15-19	1-4pm	CC
70074	M-F(5)	7/22-26	1-4pm	OM

NEW SAT Test Prep (Ages 14-17)

Get tips for preparing for the test using full-length, official SATs. A 4-hour pretest will show your strengths and weaknesses; a 4-hour post-test review will focus on how to achieve the greatest score. Learn test-taking strategies to improve speed, accuracy, and confidence. Presented in partnership with Cambridge Educational Services, America's #1 Campus-Based Test Prep. Textbook is required and included in the cost of the course.

Total Cost: \$559 (Tuition: \$0 Fees: \$559)

CRN#	Day/Ses.	Dates	Time	Location
70075	M-F(10)	7/8-19	1-4pm	EC
70077	M-F(10)	7/22-8/2	1-4pm	OM

Location Key:

CC - Catonsville Campus	DC - Dundalk Campus
EC - Essex Campus	OM - Owings Mills

Organizational and Study Skills for Students (Ages 8-17)

Improve time management as well as listening, memory, note taking, and test taking skills. Become more confident in handling assignments and analyzing your own individual learning style to help you become more efficient and organized.

Total Cost: \$165 (Tuition: \$0 Fees: \$165)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 8-10)				
70079	M-F(5)	7/15-19	9am-12pm	EC
70085	M-F(5)	7/22-26	9am-12pm	OM
70081	M-F(5)	7/29-8/2	9am-12pm	EC
(Ages 11-13)				
70086	M-F(5)	7/22-26	1-4pm	OM
70080	M-F(5)	7/29-8/2	9am-12pm	EC
(Ages 14-17)				
70082	M-F(5)	7/29-8/2	1-4pm	EC
70087	M-F(5)	8/5-9	1-4pm	OM

The Americas Before Columbus (Ages 14-17) ^{new}

The year 1492 marked a critical turning point in world history, Christopher Columbus and the European fleet initiated a period of intense cultural exchanges and conflict that continues to shape our lives. This course attempts to introduce students to five intriguing periods of American prehistory and the Native cultures of North and South Americas.

Total Cost: \$189 (Tuition: \$0 Fees: \$189)

CRN#	Day/Ses.	Dates	Time	Location
70221	M-F(5)	7/22-26	9am-12pm	EC

The Glamour of Grammar for Middle Schoolers (Ages 12-13) ^{new}

Who knew grammar could be so much fun? Learn the difference between a coordinating and subordinating conjunction and where to put those pesky commas while playing games and getting to know your classmates. Don't forget to bring your creativity because you even get to design your own grammar game based on what you learn in class. Bring a copy of your favorite book on the first day of class!

Total Cost: \$179 (Tuition: \$0 Fees: \$179)

CRN#	Day/Ses.	Dates	Time	Location
36963	M-F(5)	6/24-28	1-4pm	OM
70089	M-F(5)	7/29-8/2	1-4pm	EC

Academics and Culinary Arts

Young Author's Storybook (Ages 7-11) ^{new}

Young book lovers and aspiring writers, create your own original storybook! Explore what makes your favorite books and stories memorable, and develop your own creative short story. Use a variety of materials to create illustrations for your story and assemble all of it together in your own handmade storybook.

Total Cost \$179 (Tuition \$0, Fees \$179)

CRN#	Day/Ses.	Dates	Time	Location
70037	M-F(5)	7/15-19	1-4pm	EC
70036	M-F(5)	7/29-8/2	9am-12pm	OM

World of Pets: Animal Training & Care (Ages 7-11)

In an interactive manner, learn a variety of concepts concerning how we relate with the animals in our lives. Topics include the needs of pets, animal care, safety, occupations and volunteer opportunities working with animals and the ways in which animals benefit people.

Total Cost: \$179 (Tuition: \$0 Fees: \$179)

CRN#	Day/Ses.	Dates	Time	Location
70088	M-F(5)	7/29-8/2	1-4pm	EC

Young Investors Club (Ages 11-14)

Campers will learn the basics of managing money and investing it wisely, while playing interactive games, enjoying fun activities, having discussions, and listening to guest speakers.

Total Cost: \$159 (Tuition: \$0 Fees: \$159)

CRN#	Day/Ses.	Dates	Time	Location
70227	M-F(5)	7/8-12	9am-12pm	EC
70246	M-F(5)	7/22-26	9am-12pm	EC

Cake Decorating (Ages 7-11)

Make an impression for your next party by decorating your own cake and desserts. Learn how to make designs and letters. Make beautiful cakes, cookies, cupcakes, and candies that your friends will love.

Total Cost \$215 (Tuition \$0, Fees \$215)

CRN#	Day/Ses.	Dates	Time	Location
70142	M-F(5)	7/8- 12	1-4pm	EC
70126	M-F(5)	7/15-19	1-4pm	EC

More Cake Decorating (Ages 7-11)

Now that you've had fun with basic cake decorating, learn how to make your own designs even better by including ribbons, shells, rosettes, and more. Create almost anything you can imagine!

Total Cost \$215 (Tuition \$0, Fees \$215)

CRN#	Day/Ses.	Dates	Time	Location
70144	M-F(5)	7/29-8/2	1-4pm	EC

Cooking Camp: Maryland's Beloved Recipes (Ages 9-16) ^{new}

Explore Maryland's most famous recipes while learning about sustainability. Discover how and where our food and seafood come from. Make a soft-shelled crab sandwich, stuffed rockfish, Maryland crab cake, crab pretzel, and crab soup with our unique flavor of Old Bay seasoning. Then create your own Maryland Smith Island Cake, Berger style cookies and Fisher style caramel popcorn for our sweet treats. Come for the crabs and stay for the culinary challenge!

Total Cost: \$229 (Tuition: \$0 Fees: \$229)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 9-11)				
36984	M-F(5)	6/17-21	9am-12pm	OM
(Ages 12-16)				
70115	M-F(5)	7/8-12	1-4pm	OM
70114	M-F(5)	7/29-8/2	1-4pm	OM

Cooking Camp: Comfort Food (Ages 9-11)

Get ready to cook up a storm in this culinary workshop. Learn to make mouth-watering meals that comfort your body and soul such as macaroni and cheese, spaghetti and meatballs, fried chicken, pizzas, chicken noodle soup, chocolate chip cookies, blueberry pie and more. Learn about nutrition, proper food handling and cooking-tool safety as you learn basic of cooking techniques. All levels of cooking experience are welcome.

Total Cost: \$215 (Tuition: \$0 Fees: \$215)

CRN#	Day/Ses.	Dates	Time	Location
70123	M-F(5)	7/22-26	9am-12pm	OM



Culinary Arts

Cooking Camp: Homemade Pasta and Sauces

(Ages 9-16) **new**

Perfect for pasta lovers who are looking for a new challenge, learn how to make pasta dough from scratch. Using a hand crank pasta machine, make fettucine and pappardelle as well as filled pasta such as ravioli and tortellini incorporating your favorite herbs and spices. Then learn how to make basic marinara, pesto, carbonara and alfredo sauces to go with your pasta.

Total Cost: \$215 (Tuition: \$0 Fees: \$215)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 9-11)				
70116	M-F(5)	7/8-12	9am-12pm	OM
(Ages 12-16)				
70117	M-F(5)	7/22-26	1-4pm	OM

Cooking Camp: Master Chef Junior (Ages 7-16) **new**

Go Bold or Go Home! This is a week-long cooking camp for kids who love to cook and are looking for culinary challenges. We are going to tackle new, exciting recipes and cooking techniques from the Master Chef Junior Cookbook to create snacks and starters, fish and shellfish, meat and poultry, pasta, sides and salads, and desserts. Come join us and be inspired!

Total Cost: \$215 (Tuition: \$0 Fees: \$215)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 7-11)				
36982	M-F(5)	6/24-28	9am-12pm	OM
70111	M-F(5)	8/5-9	9am-12pm	OM
(Ages 12-16)				
70112	M-F(5)	7/15-19	1-4pm	OM

Kids Can Cook: Baking and Cooking Basics (Ages 7-16)

Join us in this fun and yummy class! You'll learn basic techniques of baking and cooking as you make delicious breakfast, lunch and dinner dishes together. Enjoy sharing the meals while learning useful cooking methods such as sautéing; stir frying, baking, blanching, broiling, and braising. Good nutrition and balanced diet, proper food handling and cooking tools safety will also be covered. All levels of cooking experience are welcome.

Total Cost: \$215 (Tuition: \$0 Fees: \$215)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 7-11)				
70118	M-F(5)	7/15-19	9am-12pm	OM
(Ages 12-16)				
36986	M-F(5)	6/17-21	1-4pm	OM

Kids Cooking for Life (Ages 9-11)

Learn basic cooking and baking skills that include knife skills, kitchen safety, nutrition, basic baking and cooking methods such as sautéing, stir-frying, steaming, deep-frying, baking, broiling, and braising. Increase your self-esteem and learn to make delicious and healthy meals. You get to eat your own masterpieces!

Total Cost: \$215 (Tuition: \$0 Fees: \$215)

CRN#	Day/Ses.	Dates	Time	Location
70121	M-F(5)	7/29-8/2	9am-12pm	OM

Teen Iron Chefs: Comfort Food Challenge (Ages 12-16)

Combine your two favorite activities: cooking and eating! Make mouth-watering meals that comfort your body and soul such as macaroni and cheese, spaghetti and meatballs, fried chicken, pizzas, chicken noodle soup, chocolate chip cookies, blueberry pie and more. Each day there will be a "surprise" bag for a cooking challenge activity! Learn about good nutrition, proper food handling and cooking-tool safety as you learn basic cooking techniques. All levels of cooking experience are welcome.

Total Cost: \$215 (Tuition: \$0 Fees: \$215)

CRN#	Day/Ses.	Dates	Time	Location
36990	M-F(5)	6/24-28	1-4pm	OM

Teen Iron Chefs: Cupcake Wars! (Ages 12-16)

Bake a variety of cupcakes and cookies and decorate them with flair using make-from-scratch icing, delicious fillings, and candies. You'll learn basic kitchen safety, fundamentals of baking, cupcake batter ingredients, and many creative ideas for cupcake and cookie decorations. There will be different thematic challenges (Cupcake Wars!) baking for such events as birthdays, graduations, spring or summer celebrations.

Total Cost: \$215 (Tuition: \$0 Fees: \$215)

CRN#	Day/Ses.	Dates	Time	Location
70122	M-F(5)	8/5-9	1-4pm	OM



Fitness & Wellness

All-Star Sports Camp (Ages 7-11)

Enjoy taking part in a variety of sports activities from tennis, volleyball, soccer, basketball to aerobic boot camp and more. Benefit from proper warm-up and cool-down exercises and learn how to meet your fitness goals. Best of all, you'll acquire the fundamentals of sportsmanship, competitiveness and camaraderie that can carry over in your school performance. No previous experience required, just a desire to have fun.

Total Cost: \$139 (Tuition: \$0 Fees: \$139)

CRN#	Day/Ses.	Dates	Time	Location
70024	M-F(5)	7/8-12	1-4pm	EC
70022	M-F(5)	7/15-19	1-4pm	EC
70021	M-F(5)	7/22-26	1-4pm	EC
70023	M-F(5)	7/29-8/2	1-4pm	EC

Beginning Tennis (Ages 7-14)

Gain practice in the fundamentals of the basic strokes: forehand, backhand, serve, plus, net play. Emphasis on developing of serving technique, the concepts/practice in developing coordinated swings. Covers rules, etiquette, and strategy as well as terminology, singles, and doubles play. Bring your tennis racket, a towel and water.

Total Cost: \$159 (Tuition: \$0 Fees: \$159)

CRN#	Day/Ses.	Dates	Time	Location
70167	M-F(5)	7/15-19	9am-12pm	EC
70171	M-F(5)	7/29-8/2	9am-12pm	EC

CPR/AED and First Aid for Youth (Ages 12-15) ^{new}

Would you know what to do in a medical emergency? Would you be able to care for someone who needed your help? This course will give you the skills and confidence you need to handle a medical emergency that may arise. The CPR and AED portion of the class covers CPR and AED use for adults, children and infants. The first aid portion covers over 30 different illnesses and injuries. This class is very hands-on which allows you to perfect your first aid skills. This course results in CPR/AED First Aid certification through the American Heart Association. Includes a first aid kit and CPR card.

Total Cost \$239 (Tuition \$0, Fees \$239)

CRN#	Day/Ses.	Dates	Time	Location
37247	M-F(5)	6/24-28	1-4pm	OM
70217	M-F(5)	7/8-12	1-4pm	EC

Location Key:

CC - Catonsville Campus	DC - Dundalk Campus
EC - Essex Campus	OM - Owings Mills

First Aid Gone Wild! (Ages 12-15) ^{new}

Whether you are a Cub Scout or you love spending time camping and hiking, this course gives you the skills you need to respond to an emergency when help may be delayed. This exciting, hands-on course is designed to teach young adults how to take care of themselves and others in an emergency. Demonstrations and field exercises emphasize how to use improvised techniques and materials at hand. Tuition includes a first aid kit and course certificate.

Total Cost \$229 (Tuition \$0, Fees \$229)

CRN#	Day/Ses.	Dates	Time	Location
37236	M-F(5)	6/17-21	1-4pm	OM
70212	M-F(5)	7/22-26	9am-12pm	EC

Junior Golf (Ages 7-14)

Learn golf and develop fitness, sportsmanship and playing skills. Young golfers have fun, make new friendships and experience competition in a fun, supportive environment that can be applied to everyday life as well as on the golf range. This beginner-friendly golf class is open to players of any ability. Golf clubs (optional); student must be able to carry clubs.

Total Cost: \$159 (Tuition: \$0 Fees: \$159)

CRN#	Day/Ses.	Dates	Time	Location
70173	M-F(5)	7/8-12	9am-12pm	EC
70166	M-F(5)	7/22-26	9am-12pm	EC



Fitness & Wellness

Longfellow's WHALE Tales (Ages 7-11) **new**

Come join the fun as Longfellow the Whale teaches you about safety in, on and around the water! Longfellow's WHALE Tales is a classroom-based course that focuses on all aspects of water safety including boat safety, pool safety, life jacket use, the dangers of icy water, how to recognize unsafe currents and tides and how to escape them plus the importance of swimming in pairs.

Total Cost \$189 (Tuition \$0, Fees \$189)

CRN#	Day/Ses.	Dates	Time	Location
37238	M-F(5)	6/24-28	9am-12pm	OM
70213	M-F(5)	7/8-12	9am-12pm	EC

Paws for Kids – Emergency First Aid for Cats and Dogs (Ages 7-11) **new**

Learn how to respond to health emergencies and provide basic first aid for the four-legged members of your family. Practice and preparation will help you be calm and effective in an emergency, protecting you and your animal from further injury or suffering. This course will cover understanding basic pet owner responsibilities, administering medicine, managing breathing and cardiac emergencies, managing urgent care situations, treating wounds, treating electrical shock, caring for eye, foot and ear injuries and preparing for disasters.

Total Cost \$189 (Tuition \$0, Fees \$189)

CRN#	Day/Ses.	Dates	Time	Location
70214	M-F(5)	8/5-9	9am-12pm	OM

Safe at Home, Safe Alone (Ages 7-11) **new**

There may be times when due to an unforeseen event you'll need to leave your child home alone, but you can feel prepared and confident with some planning and trial runs. Your child can gain the skills to be confident, prepared and safe in a "home alone" situation. They'll learn safety measures, dealing with emotions, recognizing an emergency and how to handle it, answering the door and stranger safety. A certificate of completion and first aid certification from the American Heart Association will be given.

Total Cost \$195 (Tuition \$0, Fees \$195)

CRN#	Day/Ses.	Dates	Time	Location
37246	M-F(5)	6/17-21	9am-12pm	OM
70215	M-F(5)	7/15-19	1-4pm	EC

Self Defense for Young People (Ages 7-14)

Learn to defend yourself through prevention techniques and physical responses using hands-on equipment, blocks and kicks.

Total Cost: \$139 (Tuition: \$0 Fees: \$139)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 7-11)				
70033	M-F(5)	7/8-12	1-4pm	EC
70102	M-F(5)	7/15-19	9am-12pm	OM
70038	M-F(5)	7/22-26	1-4pm	EC
70103	M-F(5)	7/29-8/2	9am-12pm	OM
(Ages 12-14)				
70104	M-F(5)	7/15-19	1-4pm	OM
70105	M-F(5)	7/29-8/2	1-4pm	OM

Sibling Boot Camp (Ages 7-11) **new**

Being the family's big brother or sister is an important role. Learn how the new baby that is either in your family or coming to your family, will behave. Basic infant care, diapering, feeding, holding and communicating with your new sibling will be presented along with age-appropriate activities that you can use to engage the baby. Pediatric CPR/AED/ First aid will be covered and you'll earn an American Heart Association completion...and make a gift for the baby.

Total Cost \$195 (Tuition \$0, Fees \$195)

CRN#	Day/Ses.	Dates	Time	Location
70216	M-F(5)	7/29-8/2	9am-12pm	EC

Spa Camp for Teens (Ages 12-15)

Pamper, de-stress and learn about the fine arts of relaxation and meditation. Through some math and science, learn how to create scented masks, facials, foot soaks, exfoliants and aroma-therapies. Practice hair, nail and skin care using natural techniques which include nutrition, exercise, massage, manicures and more.

Total Cost: \$185 (Tuition: \$0 Fees: \$185)

CRN#	Day/Ses.	Dates	Time	Location
70043	M-F(5)	7/8-12	1-4pm	DC
70028	M-F(5)	7/22-26	9am-12pm	EC
70020	M-F(5)	7/29-8/2	1-4pm	EC
70101	M-F(5)	8/5-9	1-4pm	OM

Q:
Why isn't your nose 12 inches long?

A:
Because it would be a foot.

Beginning Sign for Kids (Ages 7-12)

Learn how to sign the alphabet, greetings, and various animals, foods, colors, and more while engaging in outdoor and indoor games, activities, and crafts. This is the most "quiet" fun your kids will have! Designed for students who can hear and who want to learn American Sign Language.

Total Cost: \$164 (Tuition: \$0 Fees: \$164)

CRN#	Day/Ses.	Dates	Time	Location
70226	M-F(5)	7/15-19	9am-12pm	EC
70228	M-F(5)	7/15-19	1-4pm	CC

Crafts, and Conversational Spanish (Ages 9-12) ^{new}

Mexican Fiesta! Explore Spanish culture and language. Learn conversational Spanish through song, traditional crafts, creating a paper mache Pinata and making musical instruments.

Total Cost: \$189 (Tuition: \$0 Fees: \$189)

CRN#	Day/Ses.	Dates	Time	Location
70229	M-F(5)	7/15-19	1-4pm	EC

Crafts and Conversational French (Ages 9-12) ^{new}

Bonjour! Learn conversational French while exploring cultural aspects in films such as *Beauty and the Beast* and *Les Miserables*. Topics include basic French greetings, counting and everyday vocabulary. Sing French songs, make traditional toys, crafts and musical instruments.

Total Cost: \$189 (Tuition: \$0 Fees: \$189)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 9-11)				
70188	M-F(5)	7/22-26	9am-12pm	EC
(Ages 12-16)				
70231	M-F(5)	7/29-8/2	1-4pm	OM

Crafts and Conversational Hindi (Ages 12-15) ^{new}

NAMASTE! Immerse yourself in conversational Hindi while having fun exploring Yoga and rich cultural aspects of India. Topics include basic greetings and introductions, counting, food related vocabulary and conversations, Hatha yoga, dance and crafts.

Total Cost: \$189 (Tuition: \$0 Fees: \$189)

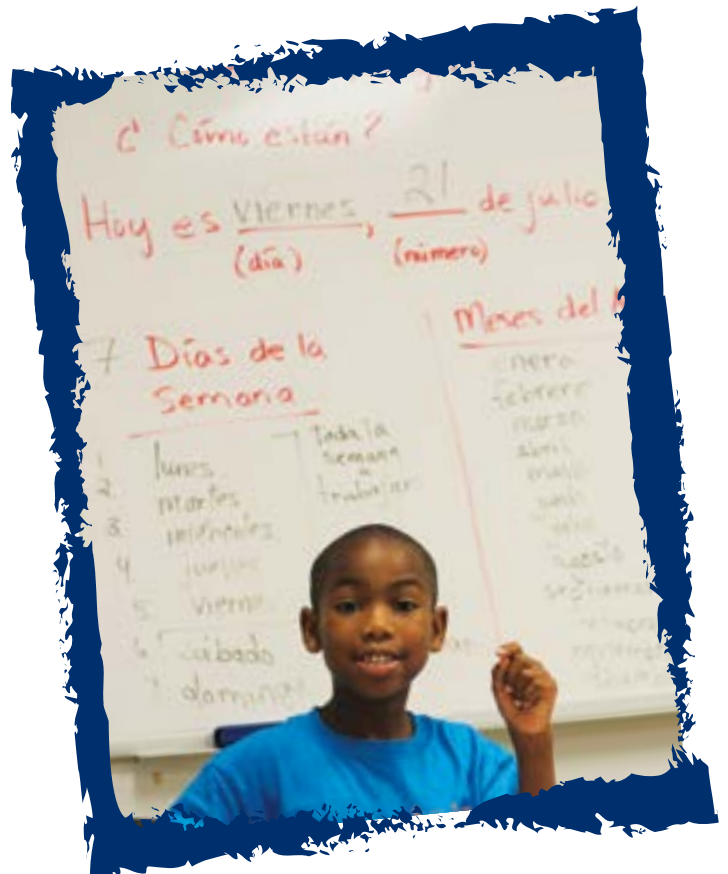
CRN#	Day/Ses.	Dates	Time	Location
70230	M-F(5)	7/29-8/2	1-4pm	OM

Spanish Fun for Kids (Ages 7-11)

Learn conversational Spanish through dialogs and fun, hands-on activities with different, engaging themes each day. The class will move from indoor to outdoor activities that include arts, crafts, sports, and more while being immersed in speaking Spanish.

Total Cost: \$164 (Tuition: \$0 Fees: \$164)

CRN#	Day/Ses.	Dates	Time	Location
70187	M-F(5)	7/8-12	9am-12pm	EC
70189	M-F(5)	7/29-8/2	9am-12pm	EC



Location Key:

CC - Catonsville Campus	DC - Dundalk Campus
EC - Essex Campus	OM - Owings Mills

STEM - Science

Amusement Park Science (Ages 7-11)

Have you ever wanted to design the death-defying coaster at amusement park? Wondered how you stay in the seat while riding on the loop-to-loop? Here is your chance to learn the science, engineering, technology, art, and mathematics behind building these amazing machines. Learn the principles like Newton's laws and the conservation of energy using the LEGO® K'NEX system.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
70098	M-F(5)	7/15-19	9am-12pm	EC

Anatomy, Body, and CPR (Ages 12-16)

Examine the basics of biology and health issues with an emphasis on anatomy and the human body. Explore medicine science, human anatomy, diseases, injuries, medical professions and work environments through the investigation of non-organic specimens such as the heart, brain, eyes and kidneys. CPR training is also a part of this course.

Total Cost: \$229 (Tuition: \$0 Fees: \$229)

CRN#	Day/Ses.	Dates	Time	Location
70063	M-F(5)	7/8-12	1-4pm	EC
70064	M-F(5)	7/22-26	1-4pm	EC

Archaeology of the Future (Ages 12-16) ^{new}

Archaeology is the science of the human past, but advances in technology can provide new avenues to investigate this unwritten history. Imagine using a drone to map ancient Mayan pyramids, or 3D-printing copies of ancient artifacts in any classroom. In this class you will learn about how archaeology is done, including traditional excavation techniques, along with training in geospatial methods, such as drone mapping, three-dimensional photogrammetry, and GIS online applications.

Total Cost: \$179 (Tuition: \$29 Fees: \$150)

CRN#	Day/Ses.	Dates	Time	Location
70067	M-F(5)	7/15-19	1-4pm	EC
70068	M-F(5)	7/29-8/2	9am-12pm	EC

CHEM4Kids (Ages 11-14)

Perform spectacular hands-on activities using real tools. This action-packed program is bubbling over with CHEM experiments and crazy concoctions. You will learn and apply the concepts and techniques used by chemists. See how density turns copper into silver or gold. Make gak, gloop, and glob while investigating polymers and states of matter and lots more! This is the perfect introduction to middle school chemistry.

Total Cost: \$189 (Tuition: \$0 Fees: \$189)

CRN#	Day/Ses.	Dates	Time	Location
70006	M-F(5)	7/15-19	1-4pm	CC
70007	M-F(5)	7/22-26	1-4pm	EC

Harry Potter's World of Hogwarts (Ages 10-14) ^{new}

Spend the week transporting yourself and your classmates to the world of Harry Potter! While reading *Harry Potter and the Sorcerer's Stone* throughout class, you'll participate in activities like creating your own magical creatures, and participating in your own Tri-Wizard Tournament. Bring your imagination and your love of wizardry—we'll provide the rest! Textbook is provided.

Total Cost: \$189 (Tuition: \$0 Fees: \$189)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 10-14)				
70119	M-F(5)	7/15-19	1-4pm	EC
(Ages 12-13)				
70120	M-F(5)	7/8-12	1-4pm	OM



LEGO® K'NEX Garage (Ages 7-12)

Do you watch Gas Monkey? How about Fast N' Loud? Interested in cars? Do you like LEGOs and building things? This class combines the best of LEGOs with the physics of car design. You will do hands-on building everyday learning the basic physics concepts like Newton's laws, energy, and motion using the LEGO K'NEX system. Begin learning how to build your dream car.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
70164	M-F(5)	7/8-12	1-4pm	EC
70168	M-F(5)	7/22-26	9am-12pm	EC

Master of Disasters (Ages 7-11)

Discover all the ways in which the earth gets shaking and rocking – and why. Build your own volcano and “erupt” it on the last day of class. Learn why earthquakes happen, build your own “earthquake-proof” house and test it on an earthquake simulator. Use stream-table simulations and computer modeling to figure out why and where floods occur and understand the geological forces behind natural and manmade disasters such as volcanoes, earthquakes, tsunamis, erosion and flooding.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
70170	M-F(5)	7/22-26	1-4pm	EC

Ooo Goo and Stinky Science Too! (Ages 7-11)

This continuation of Science You Can Eat will let you use chemistry to create new edible solutions and suspensions. Topics to be covered include: common household chemicals and solutions to create edible science.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
70056	M-F(5)	7/8-12	9am-12pm	EC
70046	M-F(5)	7/15-19	9am-12pm	DC
70095	M-F(5)	7/22-26	9am-12pm	EC

Science You Can Eat! (Ages 7-11)

Explore the world of chemistry by creating solutions, suspensions and potions that are all edible. Learn how to become a kitchen chemist and turn everyday items such as sugar, corn starch and baking soda into yummy creations like Fizz Whiz Soda, Jammin' Jelly and Chewing Gum. Note: These activities are subject to change based on the availability of materials. Inform CCBC of any food allergies.

Total Cost: \$235 (Tuition: \$0 Fees: \$235)

CRN#	Day/Ses.	Dates	Time	Location
70100	M-F(5)	7/8-12	1-4pm	EC
70094	M-F(5)	7/15-19	9am-12pm	EC
70110	M-F(5)	8/5-9	9am-12pm	OM



Location Key:

CC - Catonsville Campus	EC - Essex Campus
OM - Owings Mills	DC - Dundalk Campus

STEM - Technology

Adventures in Augmented Reality (Ages 8-15) ^{new}

Watch as holograms come to life in the first ever augmented reality for kids! Work in cutting-edge software to create holographic scenes that are viewable with a smartphone and a magic futuristic cube. 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.

Total Cost: \$229 (Tuition: \$0 Fees: \$229)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 8-11)				
70211	M-F(5)	7/8-12	9am-12pm	EC
70185	M-F(5)	7/29-8/2	9am-12pm	OM
(Ages 12-15)				
70208	M-F(5)	7/8-12	1-4pm	EC

App Attack! Make Your First Game App (Ages 8-11)

Explore the App universe and create your own mobile application or mobile game! Discover the world of phone-based and tablet applications. In addition to learning the basics of mobile app design and games, you will also see firsthand how the world of App's publishing functions. No prior experience is necessary and students do not need to own a smart phone or tablet to take the class.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
70159	M-F(5)	7/8-12	9am-12pm	EC

Battle Royale: Make Your First Fortnite® Style Video Game (Ages 8-15) ^{new}

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.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 8-11)				
37068	M-F(5)	6/24-28	9am-12pm	OM
70179	M-F(5)	7/22-26	9am-12pm	CC
70207	M-F(5)	7/22-26	9am-12pm	EC
(Ages 12-15)				
37072	M-F(5)	6/24-28	1-4pm	OM
70180	M-F(5)	7/22-26	1-4pm	CC
70210	M-F(5)	7/22-26	1-4pm	EC

Drone Adventures (Ages 8-15)

Learn how to fly and drive drone robots in this hands-on, interactive class. Working in pairs or teams, you will be able to code your drone to compete in missions that will prepare you for the ultimate team challenge at the end of the week.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 8-11)				
70041	M-F(5)	7/8-12	9am-12pm	CC
70161	M-F(5)	7/15-19	9am-12pm	EC
(Ages 12-15)				
70162	M-F(5)	7/15-19	1-4pm	EC



STEM - Technology

eSports Apprentice - YouTube® Streamers and Gamers (Ages 12-15) new

Whether you want to be the next pro gamer, streamer, or gamecaster this course will teach you the basics to get started! No longer just a hobby, eSports is the fastest growing career for the next generation. Over 400 million people watched YouTube videos and Twitch streams of video game competitions this year alone! Develop competitive game-play skills in Black Rocket's new eSports app, learn how to produce commentary for live tournaments, use professional streaming software, and most importantly practice online safety. You will gain full access to the eSports app and a video of your class tournament with commentary. Videos will not be broadcast publicly, but will be shared with all students in the class.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
70184	M-F(5)	7/29-8/2	1-4pm	EC

Kidz Robotics (Ages 7-11)

Learn to design and build your own moving and working robot and get ready to enter the exciting world of Robotics! This workshop combines sport with science and technology. You will be introduced to the K'nex Moto Bots and LEGO® building kits. The K'nex exercises will help increase creativity and ingenuity in the engineering learning process.

Total Cost: \$229 (Tuition: \$0 Fees: \$229)

CRN#	Day/Ses.	Dates	Time	Location
70099	M-F(5)	7/8-12	9am-12pm	EC
70091	M-F(5)	7/22-26	9am-12pm	EC
70165	M-F(5)	7/29-8/2	9am-12pm	EC

3D Game Labs with Unity (Ages 12-15) new

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. Returning students can create more advanced projects that build on previous years.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
70178	M-F(5)	7/15-19	9am-12pm	EC

Make Your First VideoGame (Ages 7-11)

Learn conceptualization, play experience, challenge levels, character development, graphics and elements, music and sound, software, and simple coding in this one-of-a-kind class that shows you the keys to designing your first game.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
70054	M-F(5)	7/15-19	9-12pm	EC

Minecraft Modders (Ages 8-15)

Use your favorite games to learn the basics of modding and foundations of programming. Learn scripting and logic statements as you create your first mod! Students will be introduced to coding using a simulated environment inspired by Minecraft. Projects will be available on Black Rocket's website to share with friends and family. Students can access their project at home, but they must own a PC/MAC version of Minecraft. Tablet, phone, and game console version of Minecraft are not compatible. Prepare to work in teams.

Total Cost: \$229 (Tuition: \$0 Fees: \$229)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 8-11)				
36954	M-F(5)	6/24-28	9am-12pm	EC
70106	M-F(5)	7/8-12	9am-12pm	OM
(Ages 12-15)				
36953	M-F(5)	6/24-28	1-4pm	EC

Python Programmers: Make Your Own Multiplayer Game! (Ages 8-15)

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

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 8-11)				
70040	M-F(5)	7/15-19	9am-12pm	CC
70157	M-F(5)	7/29-8/2	9am-12pm	EC
70107	M-F(5)	8/5-9	9am-12pm	OM
(Ages 8-15)				
70039	M-F(5)	7/15-19	1-4pm	CC
70156	M-F(5)	7/29-8/2	1-4pm	EC
70108	M-F(5)	8/5-9	1-4pm	OM

STEM - Technology and Engineering

ROBLOX® Makers (Ages 8-15)

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.

Total Cost: \$209 (Tuition:\$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
------	----------	-------	------	----------

70190	M-F(5)	7/15-19	9am-12pm	OM
70182	M-F(5)	7/22-26	1-4pm	EC
70181	M-F(5)	7/29-8/2	9am-12pm	CC

(Ages 12-15)

70183	M-F(5)	7/22-26	9am-12pm	EC
-------	--------	---------	----------	----

ROBLOX® Makers-Coders-Entrepreneurs (Ages 8-11) ^{new}

Discover how to code in the Lua language while playing and designing worlds in Roblox, an online universe where you can create anything you dream of. This new class combines game design concepts, coding, and fun! Working in teams or pairs you will 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.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
------	----------	-------	------	----------

70160	M-F(5)	7/29-8/2	9am-12pm	EC
-------	--------	----------	----------	----



STEM ENGINEERING

Gadgets, Gizmos and Inventions (Ages 7-11)

Learn engineering design principles and problem-solving techniques while creating unique, personal electronic gadgets and gizmos, including a water rocket and slime.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
70045	M-F(5)	7/8-12	9am-12pm	DC
70093	M-F(5)	7/15-19	1-4pm	EC
70109	M-F(5)	7/29-8/2	9am-12pm	OM
70092	M-F(5)	7/29-8/2	9am-12pm	EC

Inventions and Gadgets II: Design, Build and Test (Ages 12-15)

Does it work? Use engineering design techniques that inventors use to build inventions and gadgets, for future scientists and engineers the possibilities are endless. Using scientific methods, examine how things work and test your inventions using electrical circuits, principles of propulsions, gears ratios and more to analyze the results in order to solve a variety of design problems.

Total Cost: \$219 (Tuition: \$0 Fees: \$219)

CRN#	Day/Ses.	Dates	Time	Location
70044	M-F(5)	7/15-19	1-4pm	DC
70096	M-F(5)	7/22-26	1-4pm	EC



Pre-Algebra Preview (Ages 8-10) ^{new}

Tackle algebra head-on! Designed for students who plan to take Algebra 1 in the fall, you will be fully equipped with critical thinking skills and mathematics fundamentals tools that you need. Topics include whole number concepts, fractions, decimals, and percents, ratios, proportion, and signed numbers.

Total Cost: \$179 (Tuition: \$0 Fees: \$179)

CRN#	Day/Ses.	Dates	Time	Location
70141	M-F(5)	7/8-12	9am-12pm	EC
70140	M-F(5)	7/15-19	9am-12pm	OM
70138	M-F(5)	7/22-26	9am-12pm	CC
70136	M-F(5)	7/29-8/2	9am-12pm	DC

Algebra 1 Tutorial (Ages 11-13)

Review algebraic concepts including finding the numerical value in an algebraic expression, factoring binomials and trinomials, plotting X and Y and finding the values, graphing linear equations, using substitution and comparison and creating arithmetic or geometric series.

Total Cost: \$189 (Tuition: \$0 Fees: \$189)

CRN#	Day/Ses.	Dates	Time	Location
70128	M-F(5)	7/8-12	9am-12pm	EC
70130	M-F(5)	7/29-8/2	1-4pm	EC
70132	M-F(5)	8/5-9	1-4pm	EC

Algebra 2 Tutorial (Ages 14-17) ^{new}

Increase your ability to solve more complex algebraic expressions using the rules of various functions. Topics to be covered include continuing exercises in factoring trinomials into binomials, systems of linear and non-linear equations in two variables, graphing functions of linear, radical, rational, and quadratic equations, understanding and solving algebraic word problems, integrating the use of geometry with algebra, analyzing probability and statistics, and creating arithmetic or geometric series. Prerequisite: Algebra 1

Total Cost: \$189 (Tuition: \$29 Fees: \$160)

CRN#	Day/Ses.	Dates	Time	Location
70133	M-F(5)	7/15-19	9am-12pm	EC
70135	M-F(5)	7/22-26	1-4pm	OM

Geometry Preview (Ages 14-17) ^{new}

This preview class is perfect for students who plan to enroll in geometry in the fall. Topics include geometric terms and concepts, geometry skills such as points, segments, triangles, polygons, circles, solid figures and their connected relationships as a mathematical system. The focus is on comparisons between figures and shapes; volumes, congruency, similarity, transformation, and coordinate geometry. Now you can start your academic year with confidence!

Total Cost: \$179 (Tuition: \$0 Fees: \$179)

CRN#	Day/Ses.	Dates	Time	Location
70148	M-F(5)	7/15-19	1-4pm	OM
70146	M-F(5)	7/22-26	1-4pm	CC
70143	M-F(5)	7/29-8/2	9am-12pm	EC

Math for Cool Kids (Ages 7-10) ^{new}

Build your math skills through logic and problem solving with challenging activities and games. A variety of hands-on activities will sharpen mathematical wits and deepen critical-thinking, problem-solving strategies, logical-reasoning skills, and spatial problem-solving. Have fun with math, use calculators and computers, play with math games, and explore real world mathematics problems.

Total Cost: \$169 (Tuition: \$0 Fees: \$169)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 7-8)				
70172	M-F(5)	7/8-12	9am-12pm	OM
70175	M-F(5)	7/29-8/2	1-4pm	EC
(Ages 9-10)				
70169	M-F(5)	7/15-19	9am-12pm	OM
70174	M-F(5)	7/22-26	1-4pm	EC

Q:
Why was the math book sad?

A:
It had too many problems.

$$2 \times 2 = \text{☹}$$

Visual Arts & Design

Creative Kids and the Community (Ages 7-11) ^{new}

Make art and make a difference in someone's day! Create individual and group art pieces that will be shared with others. Community art activities include painting "kindness rocks" to be hidden for lucky finders, decorating envelopes for special mail recipients, and collaborative artwork to be given to a local organization. Explore the beauty of art making and the art of making community.

Total Cost \$179 (Tuition \$0, Fees \$179)

CRN#	Day/Ses.	Dates	Time	Location
70078	M-F(5)	7/22-26	1-4pm	EC

Jewelry: Beads, Bracelets, and More (Ages 7-11)

Learn how to make totally fabulous jewelry for you, your family, and friends. Don't stop at just rings, bracelets, and necklaces-create anklets, hair clips, and more! Use glass beads, modelling clay, shrinkable plastic, 3D paint, buttons, and even paper to bring your creations to life.

Total Cost \$179 (Tuition \$0, Fees \$179)

CRN#	Day/Ses.	Dates	Time	Location
70083	M-F(5)	7/8- 12	9am-12pm	EC
70084	M-F(5)	7/22-26	9am-12pm	OM

Adventures with Watercolor (Ages 7-11) ^{new}

Enter the world of watercolors! Learn how to mix colors and paint with this wonderful medium in this introductory course. Topics include basic color theory, color mixing, understanding the medium and its components (difference in brushes, paper, watercolors) and working from still life.

Total Cost: \$179 (Tuition: \$0 Fees: \$179)

CRN#	Day/Ses.	Dates	Time	Location
70149	M-F(5)	7/22-26	9am-12pm	EC
70150	M-F(5)	8/5-9	9am-12pm	OM

Art: Cartooning (Ages 8-15)

Explore basic design and develop drawing and storytelling skills. Learn fundamental techniques of drawing people, animals and inanimate objects.

Total Cost: \$179 (Tuition: \$0 Fees: \$179)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 8-10)				
36891	M-F(5)	6/17-21	9am-12pm	OM
(Ages 10-15)				
70002	M-F(5)	7/22-26	9am-12pm	EC

Children's Summer Art Studio (Ages 7-11)

Discover how to draw, paint, and sculpt in a variety of media while exploring different subject matter. Tap your creativity and artistic skills through fun art exercises, student-directed projects and more. Some art history is included, too!

Total Cost: \$179 (Tuition: \$0 Fees: \$179)

CRN#	Day/Ses.	Dates	Time	Location
36951	M-F(5)	6/24-28	9am-12pm	OM
70059	M-F(5)	7/15-19	9am-12pm	EC
70060	M-F(5)	7/29-8/2	1-4pm	EC

Digital Drawing and Painting (Intermediate) ^{new} (Ages 10-15)

Creating your own brushes, textures, and learn more advanced effect techniques. Focus on composition, color coordination, and the dramatic depth of shading. Bring a 4GB flash drive to class.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
70008	M-F(5)	7/22-26	9am-12pm	EC

Drawing for Character Design (Ages 10-15) ^{new}

Apply drawing skills to create unique characters. Students who have taken Introduction to Digital Drawing and Painting are preferred, but not necessary. Drawing techniques that focus on traditional methods (pencil/ink on paper) will be reviewed and reinforced. Topics to be covered include character development, anatomy and stylization. Students will utilize creative outlets from their own imagination, integrate online references. Incorporate digital mediums, for research purposes, scanning, and digital coloring.

Total Cost: \$189 (Tuition: \$0 Fees: \$189)

CRN#	Day/Ses.	Dates	Time	Location
70151	M-F(5)	7/8-12	1-4pm	EC
70152	M-F(5)	7/29-8/2	1-4pm	EC



Visual Arts & Design

From Trash to Treasures (Ages 10-15)

Explore different ways to repurpose everyday items for fun and functional use. There will be a fun "junkyard" for each student to forage through, as well as plenty of mixed media materials to embellish your new and improved creations. This class allows you to experiment, have fun, be creative and save the planet!

Total Cost: \$195 (Tuition: \$0 Fees: \$195)

CRN#	Day/Ses.	Dates	Time	Location
70009	M-F(5)	7/22-26	1-4pm	EC

Introduction to Digital Drawing and Painting (Ages 10-16)

Learn to use a Wacom tablet (a digital tablet board and stylus pen) together with Photoshop's many tools. Discuss digital canvas preparation, brush choices and effects, shading techniques, and color selections. These basic sketching techniques will develop into more nuanced representational pieces of still life, portraiture, and landscape. Bring a 4GB flash drive to class.

Total Cost: \$209 (Tuition: \$0 Fees: \$209)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 10-15)				

70011	M-F(5)	7/8-12	9am-12pm	EC
70010	M-F(5)	7/22-26	1-4pm	EC

(Ages 12-16)

36892	M-F(5)	6/24-28	1-4pm	OM
70012	M-F(5)	8/5-9	1-4pm	OM

Japanese Anime' and Manga (Ages 10-15)

Learn drawing techniques, character and story development, plus get an insight into Japanese culture. You'll come to understand and appreciate Asian mythology, symbolism, martial arts, and Zen philosophy.

Total Cost: \$179 (Tuition: \$0 Fees: \$179)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 10-15)				

70013	M-F(5)	7/22-26	9am-12pm	EC
(Ages 12-15)				

70014	M-F(5)	7/15-19	1-4pm	OM
-------	--------	---------	-------	----

Location Key:

CC - Catonsville Campus	DC - Dundalk Campus
EC - Essex Campus	OM - Owings Mills

Japanese Anime' and Manga - Level 2 (Ages 10-15) ^{new}

Have you already taken Japanese Anime and Manga in the past and want to take your skills to the next level? If so, this course is for you! Learn advanced anime'and manga drawing techniques including drawing techniques for clothing, action poses, coloring and more!

Total Cost: \$179 (Tuition: \$0 Fees: \$179)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 10-15)				

70177	M-F(5)	7/29-8/2	1-4pm	EC
(Ages 12-15)				

70176	M-F(5)	8/5-9	1-4pm	OM
-------	--------	-------	-------	----

Photography (Ages 12-16)

Learn how to express yourself through photography and make your photos tell a story about your world, friends, family, the places you go and the people you meet. Using a basic digital camera you will learn photography techniques, choose what/when to shoot, and how to edit photos. Bring your own working camera. Removable SD card recommended.

Total Cost \$179 (Tuition \$0, Fees \$179)

CRN#	Day/Ses.	Dates	Time	Location
(Ages 12-16)				

70218	M-F(5)	7/8-12	9am-1pm	EC
70219	M-F(5)	7/22-26	9am-1pm	EC

Advanced Photography (Ages 12-16)

Ready to take your photography skills to the next level? This class is for photographers who want to learn about lighting techniques, editing with Adobe Photoshop, and building a photography portfolio that displays skills and interests. Practice traditional and current photography techniques in areas of portrait, fashion, landscape genres. Bring a digital SLR camera with removable memory and USB drive to class.

Total Cost \$179 (Tuition \$0, Fees \$179)

CRN#	Day/Ses.	Dates	Time	Location
70125	M-F(5)	7/15-19	9am-12pm	EC

Digital Editing for Photography (Ages 12-16) ^{new}

Learn how to use digital editing software to enhance and make the most of your photography. Gain experience using editing software like Photoshop and Lightroom to adjust brightness and contrast, crop and resize images, correct and manipulate color. Clean up your favorite photograph or create a whole new artistic image.

Total Cost \$179 (Tuition \$0, Fees \$179)

CRN#	Day/Ses.	Dates	Time	Location
70076	M-F(5)	7/29-8/2	1-4pm	EC

Registration and Payment Information

REGISTER EARLY

You may register:

- Online at ccbcmd.edu/flexreg
- By phone at 443-840-4700
- In-person at any CCBC campus or extension center by credit card, money order or check payment.

Please register early. Registration form on page 24. Each child must be registered under their own name. Class size is limited. A welcome letter and camp information will be online visit www.ccbcmd.edu/kidsatccbc and will include maps, drop off/pick up location, cafeteria menu and parking information.

STUDENT INFORMATION AND CONSENT FORM

Each student's family will receive an email from our partner CampDoc.com with a link to complete the online Student Information and Consent Form. A list of information needed to complete this form can be found on page 24. This form is kept secured and confidential but information may be reviewed by a representative of the Maryland State Department of Health as a part of our annual camp inspection for licensing/certification. All camp information and forms must be completed before your child begins his/her camp session. If you have questions, contact us at 443-840-4700.

EARLY PAYMENT PLAN

To have monthly payments automatically deducted from a checking, savings or credit card account, the parent/guardian of the student must complete a Nelnet Business Solutions application once the registration has been processed. An initial down payment (20% of the total) toward the costs of the student's course(s) and a \$25 non-refundable processing fee to Nelnet Business Solutions is required at the time of registration. A two-month plan option must total between \$200.00 and \$499.99. A three-month plan option must total \$500 or greater. The total amount is to be paid in full prior to the first day of class. To register and set up the Partial Payment Plan, call Continuing Education registration at 443-840-4700.

COURSE CANCELLATION/WITHDRAWAL POLICY

Please register early. Class size is limited. The college reserves the right to cancel any classes when there is insufficient enrollment. If we must cancel a class, you will be notified by mail and telephone.

If the college cancels a class, 100 percent of the tuition and fees will be refunded by mail. Please allow six weeks from the date of cancellation to receive the refund. To receive a refund or to drop/add a class, a student must notify the Continuing Education division at least one (1) day prior to the start of the class. Refunds are processed in check form in the student's name. Call 443-840-4700 for more information.

Despite our best efforts, occasionally an error may occur in a camp description, tuition, camp cost, fee or other entry in the camp brochure. In the event of a printing error, the college reserves the right to apply the corrected information.

RULES AND GUIDELINES FOR STUDENT BEHAVIOR

In order to ensure a safe and enjoyable learning environment, students are required to comply with all rules and guidelines established by CCBC. Failure to abide by the program rules and guidelines can lead to dismissal from the program **without refund**. Available on Campdoc - Student Information and Consent Form.

VISITORS POLICY

All persons attending the camp sessions must be officially registered for that camp. Any visitors (including children) other than those with bona fide academic, educational and/or approved business with the college are not to be in offices, labs, classrooms, break room, work areas or hallways. Children (ages 12 and under) are not to be left unattended at any time, under any circumstances. In enrolling in the Community College of Baltimore County, students accept and agree to abide by the policies and regulations of CCBC including those in the Student Code of Conduct.

STUDENT DROP OFF/PICK UP

Because of the public open environment of our program sites and our concern for student safety, a parent/guardian must accompany students to their designated area when dropping off. You will be asked to sign the student out in person at the end of the camp day and will be asked prior to the start of camp to identify those persons who have approval to pick up the child from the program. 8:45am drop off for all AM classes; 12:45pm drop off for all PM classes. For early dismissal of student, parent/guardian must contact program coordinator. No one is to leave the classroom or campus without permission. Students who are not promptly picked up at the end of the program day **will be charged a late fee of \$20 for each 15 minutes of lateness**.

Do not drop off your child any earlier than 15 minutes prior to the start of class/extended hours. There is no supervision for your child prior to this time; parents take full responsibility for their child's behavior/safety.

Special accommodations: CCBC is committed to providing accessible education and supportive learning environment for all students. To help us meet this goal, all students with disabilities who require special accommodation must notify the Disability Support Services office at 443-840-1842 at least 30 days prior to camp so that accommodations can be arranged. CCBC does not provide for personal medical assistants care attendants or one-on-one support person.

Medication: Camp staff cannot administer any medication, prescription or non-prescription (over the counter) to campers. If a camper needs to take medication during camp, you need to have the Authorization to Self Medicate form completed by your child's physician. A separate form must be completed for each medication, prescription or over the counter drugs. Please note: CCBC is not a nut-free environment. Camp nurse will supervise administration of meds.

Your child will be attending classes on an open college campus and there will not be student supervision provided outside the class room unless the student is enrolled in Extended Care. He/she must abide by the rules and regulations of the Community College of Baltimore County, including exhibiting classroom behavior that allows for a student environment free from harassment, discrimination and disruption.

Summer Learning Adventures Camps/Classes

Student Information and Consent Form Requirements

IMPORTANT! Please read ALL information below.*

Each student's family will receive an email from our partner, CampDoc.com, with a link to complete the Student Information and Consent Form. **NOTE: If you do not receive a CampDoc.com email, contact registration at 443.840.4700 to verify your information and email address.**

Parent/Guardian will need the following information to complete the form:

- Student information
- Emergency Contact: name, daytime phone and relationship to student
- Authorized individual(s) for pick up/drop off: name, daytime phone and relationship to student
- Physician, Dentist contact information
- List of all medical conditions, (i.e. psychological condition(s), behavioral condition(s), allergies and special needs)
- Student's full immunization record (if student resides out of state/country), or MDH Immunization certificate for exempt students

Students may not bring any medication: inhalers, EpiPens, or any other prescription or over-the-counter medication without a doctor's prescription/order (Students with inhalers or EpiPens must bring them to camp daily).

* Students not completing this form will not be allowed to attend Summer Learning Adventures Camps/Classes.



CONTINUING EDUCATION REGISTRATION FORM

PLEASE PRINT ALL INFORMATION

New Student ☐

Returning Student ☐

Check if address or phone has recently changed ☐

CCBC Employee

☐ Yes ☐ No
☐ Male ☐ Female

Last First M.I.

Home Address (no Post Office Box) E-mail address

City State Zip

Work Phone (Include Area Code) Home Phone (Include Area Code)

County of Residence Employer/Occupation

Social Security Number Birthdate (Month/Day/Year)

I am 60 yrs. or older Yes ☐ No ☐ I am under 16 Yes ☐ No ☐

I am a Baltimore County resident Yes ☐ No ☐

I have been a Maryland resident at least 3 months Yes ☐ No ☐

I am a U.S. Citizen Yes ☐ No ☐

Student ID Number (Not Soc. #)

Are you of Hispanic or Latino origin?
☐ Yes ☐ No
What is your race?
Select one or more of the following categories.
☐ White
☐ Black or African American
☐ Asian
☐ American Indian or Alaska Native
☐ Native Hawaiian or Other Pacific Islander

CRN #	Course #	Course Title	Begin Date	Time	Location

Signature _____ Date _____ Guardian _____ Date _____
I certify all information is correct. If under 16, signature of legal guardian is required.

Payment Contact Information

Name: _____
Address: _____
Phone: _____

This contact information will be used for financial activity associated with the student's account.

Courses by Title

3D Game Labs with Unity	18	Gadgets, Gizmos and Inventions	19
A Writing Workshop for Children	8	Geometry Preview	20
Advanced Photography	22	Harry Potter's World of Hogwarts	15
Adventures in Augmented Reality	17	Intro to Documentary Filmmaking	6
Adventures with Watercolor	21	Introduction to Digital Drawing and Painting	22
Algebra	20	Inventions and Gadgets II: Design, Build and Test	19
All-Star Sports Camp	12	Japanese Animé and Manga	22
Amusement Park Science	15	Jewelry: Beads, Bracelets and More	21
Anatomy, Body, and CPR	15	Junior Golf	12
Ancient Technology: Understanding by Making	8	Kid Comedians	7
App Attack! Make Your First Game App	17	Kids Can Cook: Baking and Cooking Basics	11
Archaeology of the Future	15	Kids Cooking for Life	11
Art: Cartooning	21	Kidz Robotics	18
Babysitter's Training Camp	8	K-pop Dance Video	7
Battle Royale: Make Your First Fortnite® Style Video Game ...	17	LEGO® K'nex Garage	16
Beginning Sign for Kids	14	Longfellow's WHALE Tales	13
Beginning Tennis	12	Make Your First Video Game	18
Boogie Shoes	7	Master of Disasters	16
Cake Decorating	10	Math for Cool Kids	20
Camp Counselor in Training	6	Minecraft Modders	18
Chem4Kids	15	More Cake Decorating	10
Chess for Beginners & Intermediates	8	Murder Mystery Camp	7
Children's Summer Art Studio.....	21	New SAT Test Prep	9
Code Breakers	17	Ooo Goo and Stinky Science Too!	16
Cooking Camp: Maryland's Beloved Recipes	10	Organizational and Study Skills for Students	9
Cooking Camp: Comfort Food	10	Paws for Kids - Emergency Aid for Cats and Dogs	13
Cooking Camp: Homemade Pasta and Sauces	11	Performing Arts Camp Act I, II	6
Cooking Camp: Master Chef Junior	11	Photography	22
CPR/AED and First Aid for Youth.....	12	Project Runway: Stitch and Create	6
Crafts and Conversational French	14	Python Programmers: Make Your Own Multiplayer Game! ...	18
Crafts and Conversational Hindi	14	ROBLOX® Makers	19
Crafts and Conversational Spanish	14	ROBLOX® Makers-Coders-Entrepreneurs	19
Creating Your Life Script: Inspired by <i>The Other Wes Moore</i>	8	Science You Can Eat!	16
Creative Kids and the Community	21	Self Defense for Young People	13
Digital Drawing and Painting (Intermediate)	21	Sibling Boot Camp	13
Digital Editing for Photography	22	Spa Camp for Teens	13
Drawing for Character Design	21	Spanish Fun for Kids	14
Drone Adventures	17	Teen Iron Chefs: Comfort Food Challenge	11
Effective Academic Writing for High School	9	Teen Iron Chefs: Cupcake Wars!	11
Effective Academic Writing for Middle School	9	The Americas Before Columbus	9
eSports Apprentice - YouTube® Streamers and Gamers ...	18	The Glamour of Grammar for Middle Schoolers	9
Everybody Sing	7	Theatre Games	7
Extended Hours	6	World of Pets: Animal Training & Care	10
Filmmaking: Baltimore Youth Stories - Inspired by <i>The Other Wes Moore</i>	7	Young Authors Storybook	10
First Aid Gone Wild!	12	Young Investors Club	10
Focus On Acting.....	7		
From Trash to Treasures	22		



CCBC

ccbcmd.edu/kidsatccbc

Community College of Baltimore County
800 South Rolling Road
Baltimore, Maryland 21228-5317

Check out our digital version
ccbcmd.edu/summercamps

Non-Profit Org.
U.S. Postage Paid
CCBC

New for 2019

- ✿ 3D Game Labs with Unity
- ✿ Adventures in Augmented Reality
- ✿ Adventures with Watercolor
- ✿ Algebra 2 Tutorial
- ✿ Ancient Technology: Understanding by Making
- ✿ Archaeology of the Future
- ✿ Battle Royale: Make Your First Fortnite® Style Video Game
- ✿ Boogie Shoes
- ✿ Chess for Intermediates
- ✿ Cooking Camp: Homemade Pasta and Sauces
- ✿ Cooking Camp: Maryland's Beloved Recipes
- ✿ Cooking, Crafts and Conversational Spanish
- ✿ CPR/AED and First Aid for Youth
- ✿ Crafts and Conversational French
- ✿ Crafts and Conversational Hindi
- ✿ Creating Your Life Script: Inspired by *The Other Wes Moore*
- ✿ Creative Kids and the Community
- ✿ Digital Drawing and Painting (Intermediate)
- ✿ Digital Editing for Photography
- ✿ Drawing for Character Design
- ✿ eSports Apprentice - YouTube® Streamers and Gamers
- ✿ Everybody Sing
- ✿ Filmmaking: Baltimore Youth Stories - Inspired by *The Other Wes Moore*
- ✿ First Aid Gone Wild!
- ✿ Geometry Preview
- ✿ Harry Potter's World of Hogwarts
- ✿ Intro to Documentary Filmmaking
- ✿ Japanese Animé and Manga
- ✿ K-pop Dance Video
- ✿ Longfellow's WHALE Tales
- ✿ Math for Cool Kids
- ✿ Paws for Kids - Emergency First Aid for Cats and Dogs
- ✿ Pre-Algebra Preview
- ✿ ROBLOX® Makers-Coders-Entrepreneurs
- ✿ Safe at Home, Safe Alone
- ✿ Sibling Boot Camp
- ✿ The Americas Before Columbus
- ✿ The Glamour of Grammar for Middle Schoolers
- ✿ Young Author's Storybook

Open House

Visit our open house to view summer camp and class offerings.

- **Saturday, June 15**
- **10am – 12pm**
- **CCBC Essex, Health Careers & Technology Bldg, Room 101**
7201 Rossville Blvd
Essex MD 21227

