

HOWARD COMMUNITY COLLEGE



40TH KIDS ON CAMPUS

ANNIVERSARY

Engage. Learn. Create.



Classes run
Jun. 22–Aug. 14, 2026

Registration opens
January 22, 2026



HowardCC.edu/KOC



40 Years of Kids on Campus at HCC!



THEN



NOW

**Get ready for a summer full of fun,
learning, and adventure!**

**For four decades, Kids on Campus (KOC) has
sparked curiosity, inspired creativity, and
brought smiles to more than 100,000 students.**

From STEM and sports to culinary arts, creative expression, and test prep, KOC offers hundreds of exciting classes for students ages 6 to 17—all designed to challenge young minds, build confidence, and create lasting memories.

This milestone year features new, innovative courses and the return of fan favorites that continue to inspire and fuel big dreams.

**Join us for another unforgettable summer—
where learning is fun, friendships grow, and
the best is yet to come!**



For more information visit HowardCC.edu/KOC

SUMMER 2026

KIDS ON CAMPUS

REGISTRATION OPENS JANUARY 22, 2026.

4 New This Year Classes

5 Classes At A Glance Listing

10 In-Person Classes for Youth (ages 6–10)

31 In-Person Classes for Tweens & Teens (ages 11–17)

44 Registration, Policies & Procedures

68 Test Preparation (ages 15+)

69 Online Classes for Youth (ages 6–10)

74 Online Classes for Tweens & Teens (ages 11–17)

79 After Care & Lunch



ON THE COVER

Learn to Knit

53 >

What's Inside

Ready to register?
Registration is as easy as 1-2-3.

- 1 Select classes
- 2 Staying all day?
Pick a lunch session.

3 Register

Registration information in center insert.

Need After Care?
See page 79.



Look for "Duncan's Fun Facts!"

Duncan the Dragon, the official mascot of Howard Community College, has several fun facts to share with you in this special 40th anniversary edition. Keep an eye out for Duncan's Fun Facts throughout this publication!

BE SURE TO CHECK OUR WEBSITE CLOSER TO THE START OF KOC FOR ADDITIONAL CLASSES THAT MAY BE ADDED! HowardCC.edu/KOC

NEW THIS YEAR

In-Person & Online Class Options

YOUTH AGES 6–10

IN-PERSON

- 10 AI Designers & Developers
- 11 All-Sports Fundamentals!
- 14 Bold & Brilliant Friends
- 15 Chemical Concoctions and Potions Lab
- 16 Coding and Robotics with LEGO® Mindstorm
- 17 Cupcake & Cookie Creators
- 18 Edible Masterpieces: Food Art for Kids
- 18 Energy and Robotics
- 19 Extreme Weather and Natural Disasters
- 19 Game On! Junior All-Stars
- 19 Junior Crime Scene Investigators
- 20 Keyboard Crusaders
- 20 Kickstart Soccer Skills!
- 21 Math Masters: Puzzles, Patterns & Play
- 21 Medical Mysteries
- 21 Messy Chemistry
- 22 Money Smart Kids: Fun-Damentals of Finance!
- 23 Muggle to Magical: A Hogwarts-Inspired Adventure
- 23 Olympian Adventures: Presenting Percy Jackson
- 24 Perfectly Poised – Pretty Starts Within
- 24 Perfectly Poised – Tea Party
- 25 Piano Academy for Beginners
- 25 Read to Succeed!
- 27 Space Camp: Mission to Mars
- 28 Space, Earth, and Environmental Science
- 29 Write It Right: Junior Journalism & Creative Reviews
- 29 Young Engineers
- 29 Young Engineers: Intro to Engineering & Coding
- 30 Young Game Designers

*Students must be 6 years old before the start of class.
Please note that classes include age ranges 6–8 or 8–10.*

New YOUTH Classes *continued*

ONLINE

- 69 AI Designers & Developers
- 70 App Attack: Cloud Game Creators
- 70 Code Breakers
- 72 Python Programmers

TWEENS & TEENS AGES 11–17

IN-PERSON

- 31 3D Game Design with Unity
- 31 AI Designers & Developers
- 32 Advanced Piano Academy
- 32 All Things Coding
- 33 All-Sports Power Performance!
- 33 All-Star Performance & Hoops
- 34 ASL Adventures for Beginners: A Sign & Seek Adventure!
- 34 Auto Basics for Teens
- 36 Boss Mode: Intro to Entrepreneurship
- 37 Cheat Code: Survival of the Boldest
- 37 Chemical Concoctions and Potions Lab
- 38 College Essay Workshop
- 38 Creative Changemakers: Design for Social Impact
- 39 Cupcake & Cookie Creators
- 39 Digital Music & Audio Production
- 40 Drummin' Dragons for Beginners
- 43 Glow Up & Chill Out: A Spa-tacular Experience
- 43 Hand Embroidery for Beginners
- 51 History, Hon! Maryland Through the Ages
- 51 Hooked on Crochet
- 52 Junior Crime Scene Investigators
- 54 Medical Mysteries
- 54 Messy Chemistry
- 55 Microbiology and Evolution
- 55 Microbiology and Neuroscience
- 56 Music Video Production
- 58 Perfectly Poised – Let's Have Some Fun

Kids on Campus complies with Maryland Department of Health licensing requirements.

NEW THIS YEAR Classes

New TWEENS & TEENS Classes *continued*

- 60 Recharge & Reset: Building Your Mental Wellness Toolbox
- 61 Scent-sational Soap & Fizzy Fun
- 62 Scroll Smart: Social Media Awareness for Teens
- 62 Soccer Skills & Performance Power
- 62 Space Camp: Mission to Mars
- 62 Spin City: DJ 101
- 63 Swaggyville Stories: Live Your Best Life
- 63 The Next Step: College & Career Prep
- 66 Wickedly Inspired
- 66 Woodworking 101: Saw It, Sand It, Nailed It!
- 67 World Builders: Kingdoms, Cultures, and Trade

ONLINE

- 74 AI Designers & Developers
- 74 App Attack: Cloud Game Creators
- 75 Code Breakers
- 76 Python Programmers
- 77 Young Investors & Entrepreneurs

CLASSES AT A GLANCE

New courses appear in **boldface type**.
Online courses appear in *italics type*.

YOUTH (Ages 6–10)

Please note the specific age range for each class shown in the course description.

JUNE 22–26

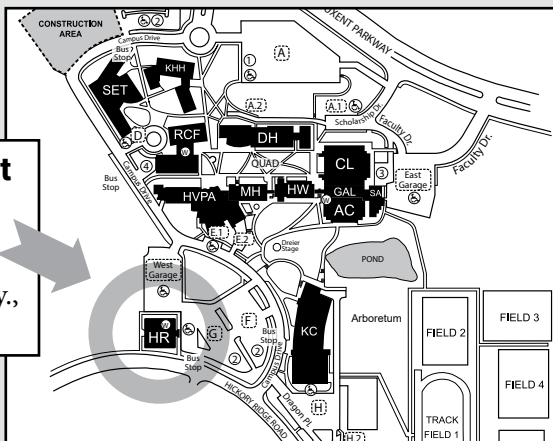
Animal Superheroes	AM	12
Art Lab for Littles	AM	13
Cheer Basics: Jumps, Stunts, and Spirit	AM	15
Chemical Concoctions and Potions Lab	AM	15
Crime Scene Investigators	AM	17
Day in Court—Mock Trial	AM	17
<i>Minecraft Redstone Engineers</i>	AM	71
Video Game Animation	AM	28
Young Game Designers	AM	30

<i>3D Game Design with Unity</i>	PM	69
Adventures in Augmented Reality!	PM	11
AI Designers & Developers	PM	69
Animal Superheroes	PM	12
Beginning Ceramics	PM	14
Cheer Basics: Jumps, Stunts, and Spirit	PM	15
Coding and Robotics with LEGO®		
Mindstorm	PM	16
Creative Writing for Elementary School	PM	16
LEGO® Films and Stop Action!	PM	20
Young Engineers	PM	29
<i>YouTube Content Creators</i>	PM	73

YOUTH continued on next page

**Students should report
to the Hickory Ridge
Building**

10901 Little Patuxent Pkwy.,
Columbia, MD 21044



CLASSES AT A GLANCE *continued*

New courses appear in **boldface type**.
Online courses appear in *italics type*.

YOUTH (Ages 6–10) *continued*

JULY 6–10

Adventures in Engineering VEX GO		
Robotics and Coding	AM	11
AI Designers & Developers	AM	69
Amazing Ocean Art	AM	12
Fantastic Figurines	AM	19
Mosaic Masterpieces	AM	22
Roblox Coders	AM	26
Space, Earth, and Environmental Science	AM	28
Write It Right: Junior Journalism & Creative Reviews	AM	29
Young Coders	AM	29
3D Game Design with Unity	PM	10
Art Lab for Littles	PM	13
Creative Design and Robotics Jr.	PM	16
Game On! Junior All-Stars	PM	19
<i>Make Your First Video Game!</i>	PM	70
Medical Mysteries	PM	21
Mighty Mathematicians	PM	21
<i>Minecraft Redstone Engineers</i>	PM	71
Olympian Adventures: Presenting Percy Jackson	PM	23
Riding the Dino Train	PM	25

JULY 13–17

Acrylic Painting for Elementary Artists	AM	10
App Attack: Cloud Game Creators	AM	70
Cartoon Academy	AM	14
Code Breakers	AM	15
Dragons Strings	AM	18
Extreme Weather and Natural Disasters	AM	19
Multiples of Math	AM	23
Pets and Vets	AM	24
Scales and Tails: The Secret Life of Reptiles and Amphibians	AM	26
App Attack: Cloud Game Creators	PM	13
<i>Beats and Jams: Digital Music Creators</i>	PM	70
Code Breakers	PM	70
Junior Crime Scene Investigators	PM	19
<i>Minecraft Designers</i>	PM	71
Muggle to Magical: A Hogwarts-Inspired Adventure	PM	23
Scales and Tails: The Secret Life of Reptiles and Amphibians	PM	26
Tiny Talkers: Exploring Spanish	PM	28
Young Engineers: Intro to Engineering & Coding	PM	29
Young Writer's World	PM	30
YouTube Content Creators	PM	30

JULY 20–24

<i>3D Game Design With Unity</i>	AM	69
Beats and Jams: Digital Music Creators	AM	14
Keyboard Crusaders	AM	20
Make Your First Video Game!	AM	21
Perfectly Poised–Pretty Starts Within	AM	24

Pets and Vets	AM	24
Read to Succeed!	AM	25
<i>Roblox Makers</i>	AM	72
Rockets and Robotics	AM	26
Advanced Robotics	PM	11
Art From Around the World	PM	13
Elementary Engineering	PM	18
Keyboard Crusaders	PM	20
Kickstart Soccer Skills!	PM	20
Messy Chemistry	PM	21
<i>Minecraft Modders</i>	PM	71
Perfectly Poised–Tea Party	PM	24
Python Programmers	PM	72

JULY 27–31

Basics of Baking	AM	13
Crime Scene Investigators	AM	17
Elementary LEGO® Coding and Robots WeDo	AM	18
Minecraft Modders	AM	22
Multiples of Math	AM	23
Oooo Goo and Stinky Too: Gross Science	AM	24
Sculpture for Elementary Artists	AM	27
Space Camp: Mission to Mars	AM	27
<i>YouTube Content Creators</i>	AM	73
All About Technology	PM	11
Bold & Brilliant Friends	PM	14
Cartoon Art for Students	PM	15
<i>Make Your First Video Game!</i>	PM	70
Mighty Mathematicians	PM	21
<i>Minecraft Redstone Engineers</i>	PM	71
Nature Explorers	PM	23
Python Programming Pioneers	PM	25
Young Writer's World	PM	30

AUGUST 3–7

All-Sports Fundamentals!	AM	11
Commotion in the Ocean	AM	16
Cyber Spies	AM	17
Energy and Robotics	AM	18
Magical World of Nature	AM	20
Math Masters: Puzzles, Patterns & Play	AM	21
Muggle to Magical: A Hogwarts-Inspired Adventure	AM	23
<i>Roblox Coders</i>	AM	72
Snack Attack!	AM	27
Cartoon Art for Students	PM	15
Code Breakers	PM	70
Cupcakes & Cookie Creators	PM	17
Edible Masterpieces: Food Art for Kids	PM	18
Magical World of Nature	PM	20
<i>Minecraft Designers</i>	PM	71
Money Smart Kids: Fun-Damentals of Finance!	PM	22
Piano Academy for Beginners	PM	25
Roblox Makers	PM	26
Virtual Reality: The Future is Now	PM	28

CLASSES AT A GLANCE *continued*

New courses appear in **boldface type**.
Online courses appear in *italics type*.

YOUTH (Ages 6–10) *continued*

AUGUST 10–14		
Animals & Art Through the Ages	AM	12
LEGO® Films and Stop Action!	AM	20
<i>Minecraft Modders</i>	AM	71
<i>Minecraft Redstone Engineers</i>	AM	22
AI Designers & Developers	PM	10
Inventor's League—Prototyping for the Future!	PM	19
<i>Roblox Makers</i>	PM	72
Scales and Tails: The Secret Life of Reptiles and Amphibians	PM	26
<i>Video Game Animation</i>	PM	72
Young Game Designers	PM	30

TWEENS & TEENS (Ages 11–17)

Please note the specific age range for each class shown in the course description.

JUNE 22–26		
<i>3D Game Design with Unity</i>	AM	74
Adventures in Augmented Reality!	AM	32
AI Designers & Developers	AM	74
ASL Adventures for Beginners: A Sign & Seek Adventure	AM	34
Beginning Ceramics	AM	36
Glow Up & Chill Out: A Spa-tacular Experience	AM	43
Hooked on Crochet	AM	51
Microbiology and Evolution	AM	55
Scroll Smart: Social Media Awareness for Teens	AM	62
Spin City: DJ 101	AM	62
Bedazzled by Beads	PM	35
Chemical Concoctions and Potion Lab	PM	37
Creative Changemakers: Design for Social Impact	PM	38
Day in Court—Mock Trial	PM	39
Hand Embroidery for Beginners	PM	43
<i>Make Your First Video Game!</i>	PM	75
Mastering Monologues	PM	54
<i>Minecraft Redstone Engineers</i>	PM	76
Physics: Electricity and Magnetism	PM	59
The Next Step: College & Career Prep	PM	63
iVamos! Beginning Spanish for All	PM	65
<i>Video Game Animation</i>	PM	65
JULY 6–10		
3D Game Design with Unity	AM	31
All-Sports Performance & Hoops	AM	33
Breakfast Bonanza!	AM	36
Magical World of Nature	AM	53
Medical Mysteries	AM	54
Microbiology and Neuroscience	AM	55

<i>Minecraft Redstone Engineers</i>	AM	76
Mysteries in History	AM	57
Preparation for the SAT Verbal Test	AM	68
Wickedly Inspired	AM	66
Woodworking 101: Saw It, Sand It, Nailed It!	AM	66
AI Designers & Developers	PM	74
ASL Adventures for Beginners: A Sign & Seek Adventure	PM	34
Fantasy and Sculpture	PM	41
Future Leaders: Business Basics	PM	43
Introduction to Dungeons & Dragons	PM	51
Physics of Light and Optics	PM	58
Preparation for Pre-Algebra	PM	59
Reading and Notetaking Skills	PM	60
Recharge & Reset: Building Your Mental Wellness Toolbox	PM	60
Roblox Coders	PM	61
Watercolor Crash Course	PM	66
Woodworking 101: Saw It, Sand It, Nailed It!	PM	66
Young Investors & Entrepreneurs	PM	77
<i>YouTube Content Creators</i>	PM	77

JULY 6–17		
Creative Writing for Middle School	AM	38
Junior Medic	AM	52
Preparation for the SAT	AM	68

Creative Writing for High School	PM	38
Junior Medic	PM	52

JULY 13–17		
Advanced Fantasy and Sculpture	AM	31
App Attack: Cloud Game Creators	AM	34
<i>Beats and Jams: Digital Music Creators</i>	AM	74
Big History	AM	36
Drummin' Dragons for Beginners	AM	40
Junior Crime Scene Investigators	AM	52
<i>Minecraft Designers</i>	AM	75
Personal Finance	AM	58
Prep for Algebra	AM	59
Preparation for the SAT Math Test	AM	68
Wickedly Inspired	AM	66
<i>YouTube Content Creators</i>	AM	67

App Attack: Cloud Game Creators	PM	74
Classical Drawing for High School	PM	37
Code Breakers	PM	37
Dragons Strings	PM	40
Duct Tape Art	PM	41
Fantasy and Sculpture	PM	41
Future Leaders: Business Basics	PM	43
Middle School Pets and Vets	PM	55
Organizational and Study Skills for Students	PM	57
<i>Roblox Coders</i>	PM	76
Scroll Smart: Social Media Awareness for Teens	PM	62
Wall Street Challenge	PM	66

TWEENS & TEENS *continued on next page*

CLASSES AT A GLANCE *continued*

New courses appear in **boldface** type.
Online courses appear in *italics* type.

TWEENS & TEENS (Ages 11–17) *continued*

JULY 20–24

Advanced Robotics	AM	32
Art Essentials	AM	34
Boss Mode: Intro to Entrepreneurship	AM	36
Drummin' Dragons (full day)	AM/PM	40
Fantasy Drawing	AM	41
History, Hon! Maryland Through the Ages	AM	51
Intro to Anatomy	AM	51
Messy Chemistry	AM	54
Microbiology and Evolution	AM	55
Preparation for the SAT Verbal Test	AM	68
Python Programmers	AM	76
Soccer Skills & Performance Power	AM	62
Tour of Italy	AM	64

<i>3D Game Design with Unity</i>	PM	74
Advanced Fantasy and Sculpture	PM	31
Beats and Jams: Digital Music Creators	PM	35
College Essay Workshop	PM	38
Garment Sewing	PM	43
Introduction to Debate	PM	51
Is It Who or Whom?	PM	52
Make Your First Video Game!	PM	54
Middle School Pets and Vets	PM	55
Myths and Legends in Our World	PM	57
Personal Finance	PM	58
Research and Study Skills	PM	61
<i>Roblox Makers</i>	PM	76
Scent-sational Soap & Fizzy Fun	PM	61
<i>Video Game Animation</i>	PM	77
Wall Street Challenge	PM	66

JULY 20–31

Creative Writing for Middle School	AM	38
Extended Algebra I Review	AM	41
Preparation for the SAT	AM	68

JULY 27–31

Advanced Piano Academy	AM	32
Boss Mode: Intro to Entrepreneurship	AM	36
Cheat Code: Survival of the Boldest	AM	37
Drummin' Dragons (full day)	AM/PM	40
<i>Make Your First Video Game!</i>	AM	75
Model United Nations	AM	56
Nature Explorers	AM	57
Preparation for the SAT Math Test	AM	68
Python Programming Pioneers	AM	60

AI Designers & Developers	PM	74
Ancient Civilizations	PM	33
Digital Music & Audio Production	PM	39
Figure Drawing	PM	42
Forbidden Pages: Exploring Banned Books and Censorship	PM	42
Forensic Explorers: The Science of Solving Crimes	PM	42
Kids Can Quit	PM	53

Minecraft Modders	PM	56
Organizational and Study Skills for Students	PM	57
Space Camp: Mission to Mars	PM	62
The Next Step: College & Career Prep	PM	63
Young Investors & Entrepreneurs	PM	67
<i>YouTube Content Creators</i>	PM	77

AUGUST 3–7

Auto Basics for Teens	AM	34
Babysitting Training Certificate	AM	35
Choral Academy	AM	37
Code Breakers	AM	75
Cupcake & Cookie Creators	AM	39
Lands and Peoples	AM	53
Learn to Knit: From Strings to Things	AM	53
Pastel Art for Middle School	AM	58
Prep for Algebra	AM	59
Reading and Notetaking Skills	AM	60
Roblox Makers	AM	61
Swaggyville Stories: Live Your Best Life	AM	63
The Next Step: College & Career Prep	AM	63
Virtual Reality: The Future is Now	AM	65

All-Sports Power Performance	PM	33
App Attack: Cloud Game Creators	PM	74
Cyber Spies	PM	39
Fun with Fondant	PM	42
Future Leaders: Business Basics	PM	43
Introduction to Dungeons & Dragons	PM	51
Music Video Production	PM	56
Perfectly Poised—Let's Have Some Fun	PM	58
Prep for High School Geometry	PM	59
<i>Roblox Coders</i>	PM	76

Scroll Smart: Social Media Awareness for Teens	PM	62
Test-Taking and Memory Strategies	PM	63
The Sew-Cial Club	PM	64

World Builders: Kingdoms, Cultures, and Trade	PM	67
Zentangle Art: Patterns, Colors, and Creative Expression	PM	67

AUGUST 10–14

AI Designers & Developers	AM	31
Inventor's League - Prototyping for the Future!	AM	52
Microbiology and Neuroscience	AM	55
<i>Video Game Animation</i>	AM	77

All Things Coding	PM	32
<i>Minecraft Modders</i>	PM	75
Minecraft Redstone Engineers	PM	56
Python Programmers	PM	76
Recharge & Reset: Building Your Mental Wellness Toolbox	PM	60

Stay In the Know

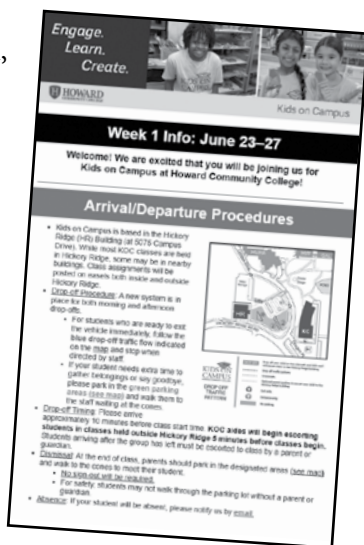
The Wednesday before the start of each session, Kids on Campus will send communication to registrants via email (KOC@HowardCC.edu).

Please do not unsubscribe.

This email will outline arrival and departure procedures, as well as details about the weekly spirit days and much more!

The weekly information will also be posted on HowardCC.edu/KOC for your convenience and for those registering just prior to the session.

If you have registered your student and do not receive an information email, please reach out to KOC@HowardCC.edu.



How to Register



HCC has created a step-by-step video to help you successfully register your student – scan the QR code now for instant access!

Ready to Register? Follow these easy steps.

- 1) Obtain your student's ID number.
(if they have previously attended KOC)
- 2) Select the classes by using course information number.

COURSE NO.	SECTION NO.	INDEX NO.
XKE-225	1082	(2604)

- 3) Include Lunch or After Care sessions as needed.
- 4) Complete and submit the 2026 Consent Form
(The form is located online and in the middle of this book. A Consent Form is required for registration to be considered complete.)



HowardCC.edu/KOCReg

If you have questions or need assistance registering, please contact KOC:

443-518-4110

KOC@HowardCC.edu

AGES 6–10 Youth

In-Person 



Please note:

- Students must be at least 6 years old by class start date.
 - There is a specific age range for each class.
- On Monday, please arrive with your student to the Hickory Ridge building no earlier than 10 minutes prior to the start of class. Classroom information will be posted.*
- The majority of classes are located in Hickory Ridge.*

*Fees not eligible for waiver **Neither XK/XKE course tuitions nor their fees are eligible for waiver

3D Game Design with Unity

Ages 8–10. 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, intermediate event scripting, and the impact of game play on user experience. 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. Offered in cooperation with Black Rocket Productions LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-500-1402 (6438)**

AI Designers & Developers **NEW!**

Ages 8–10. Take a step behind the scenes and uncover the mysteries of artificial intelligence! This program readies the next generation of AI engineers as they work with customized machine learning models for a variety of scenarios. Students will also gain experience in block-based coding skills while building interactive projects and games. From simulating self-driving race cars to teaching robots how to play video games, push the boundaries of what is possible with the help of AI. Students will work in pairs or teams for most of the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 10–14, XK-656-1035 (5047)**

Acrylic Painting for Elementary Artists

Ages 8–10. Delve into the dynamic world of acrylics, mastering color blends, bold textures, and the magic of shadows and highlights to create eye-catching art. Guided by close observation and their own imagination, students will develop unique compositions on canvas, resulting in finished pieces ready for display or gifting. This hands-on course is ideal for those looking to expand their creative skills and bring their artistic visions to life. 1 week. \$239 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XKE-225-1082 (0238)**

Advanced Robotics

Ages 8–10. Students will create basic artificial intelligence (AI) to program a robot using visual and text-based code. They will utilize a variety of sensors that help their robots navigate and overcome daily class challenges. Working in teams, students will apply different coding concepts while using the scientific method to formulate, observe, experiment, test, and modify their robot. Students will work in teams for most of the program. No prior experience is required. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XK-376-1052 (0111)**

Adventures in Augmented Reality!

Ages 8–10. Watch as holograms come to life in the first-ever augmented reality for kids! Students will work in cutting-edge software to create holographic scenes that are viewable with a smartphone and a magic futuristic cube. Get hands-on with personalized digital creations in this one-of-a-kind experience! Student-created projects will be available on a password-protected Black Rocket website to share with friends and family. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jun 22–26, XK-512-1127 (0143)**

Adventures in Engineering VEX GO Robotics and Coding

Ages 8–10. Join us for an engaging journey into the world of robotics with VEX GO! In this hands-on course, students will design, build, and program their own robots using VEX blocks, sensors, and motors. Students will tackle exciting challenges that encourage creative problem-solving and decision-making through coding. Just like real engineers, students will have the opportunity to invent, test, and refine their bots, fostering a deep understanding of STEM concepts. Offered in conjunction with Goldsmith Education. 1 week. \$255 (includes \$95 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XK-804-1130 (0204)**

All About Technology

Ages 6–8. Get ready for a fun, action-packed week filled with exciting tech challenges! Students will dive into building circuits, constructing robots, and learning to program devices. They'll also use a GPS system to play a high-tech game of hide and seek. Along the way, students will practice essential skills like orienteering, treasure hunting, and geocaching. This course is a thrilling introduction to the FUNdamentals of technology, combining hands-on activities with real-world applications. Offered in conjunction with Goldsmith Education. 1 week. \$255 (includes \$95 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-121-1103 (0033)**

All-Sports Fundamentals! 😊 **NEW!**

Ages 8–10. Get ready to run, jump, throw, catch, kick, and smile your way through a week of sporty fun! This high-energy course introduces students to a variety of sports, such as basketball, baseball/softball, lacrosse, volleyball, flag football, pickleball, dodgeball, kickball, and more, giving them a chance to explore new activities, learn basic skills, and discover what they love most. Students will also enjoy age-appropriate strength and conditioning sessions in HCC's state-of-the-art facilities, where they will practice proper movement patterns, boost stamina, and build coordination through playful speed and agility activities. With a focus on teamwork, sportsmanship, and FUNdamental skill-building, this course is the perfect "try-it-all" experience for active students who are eager to play, learn, and score big with confidence! 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XKE-221-1062 (6162)**

Get Ready to Play with “All-Sports Fundamentals”

Students can experience an action-packed summer filled with fun, fitness, and teamwork at our new state-of-the-art athletics complex.

Register today!

All-Sports Fundamentals page 12.

All-Sports: Power Performance page 33.



Amazing Ocean Art

Ages 6–8. Dive into the colorful world of marine life, exploring the beauty and diversity of ocean creatures while creating vibrant works of art. Throughout the course, students will study the appearances, habitats, and behaviors of these aquatic wonders, using a range of fun tools and techniques to bring their artistic visions to life. Students will collaborate with peers, tackle creative challenges, and gain deeper understanding of the mysterious ocean and its inhabitants. 1 week. \$239 (includes \$100 in fees*)

• **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XK-229-1012 (0059)**

Animal Superheroes

Ages 8–10. These animals are here to save the day! Spend your day among real animal ambassadors, learning about their superhero qualities, habitats, and more. You will also have fun playing exciting games and diving into arts and crafts projects, such as creating your own animal comic strips! Offered in conjunction with Echoes of Nature, Inc. 1 week. \$305 (includes \$106 in fees*)

• **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XK-180-1024 (0318)**

• **Mon–Fri 1–4:30 p.m., Jun 22–26, XK-180-1025 (0319)**

Animals & Art Through the Ages

Ages 8–10. Did you know animals and art go hand in hand? So many cultures show animals in their art to share an idea or a story. Come with us on a journey through the ages and take a look at how depictions of animals have changed along with historical developments in art style and media. Each day will feature live animal ambassadors and a variety of crafts reflecting the period of art history we are exploring. Offered in conjunction with Echoes of Nature, Inc. 1 week. \$305 (includes \$106 in fees*)

• **Mon–Fri 8:30 a.m.–12 p.m., Aug 10–14, XK-137-1038 (0040)**



KOC started with just 15 courses—now we offer **more than 250** every summer!

App Attack: Cloud Game Creators

Ages 8–10. Create game apps that can be played anytime and anywhere using a web-based development tool. Students will learn valuable skills such as programming events and coding controls for touch screens or keyboard and mouse. Levels and characters can be personalized with original designs, and once completed, students will upload their games to the Black Rocket cloud arcade for play on any mobile device or computer. Sharing your games with friends and family is easy! Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-168-1126 (0045)**

Art From Around the World

Ages 8–10. Take a trip around the world and discover fascinating and diverse art from different cultures. Learn about the styles, methods, and characteristics that identify art from various regions. Recreate these works of art by exploring different colors, textures, materials, and patterns. Understand the meaning behind some of the world's most influential pieces of art and how each is made. 1 week. \$239 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XK-228-1014 (0058)**

Art Lab for Littles

Ages 6–8. Practice and hone your fine motor skills, learning behaviors and art concepts in this fun introductory art course! Students will make both 2D and 3D art pieces that will help build creativity and improve skills essential for success in school. They will explore a variety of art tools and materials, learn the elements of art, and gain a greater understanding of famous artists and how they worked. This is a process-based class that focuses on building skills over creating products. Using concepts essential to child development and researched-based brain growth, participants will grow and learn while having fun! 1 week. \$245 (includes \$110 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XKE-110-1043 (0219)**

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XKE-110-1044 (0220)**



Art Lab for Littles

Basics of Baking

Ages 8–10. Step into the world of baking and discover the magic of creating delicious treats! Under the expert guidance of HCC's culinary chefs, students will learn the essential techniques needed to bake cakes, cookies, muffins, and pastries. From reading recipes and measuring ingredients to mastering skills like creaming, whisking, and kneading, students will explore the foundation of great baking. The course will highlight safe cooking practices, ensuring students can confidently measure, mix, and judge the readiness of their treats. This hands-on course is taught in HCC's professional culinary kitchen. Closed-toe, non-slip shoes are required. 1 week. \$275 (includes \$110 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31, XKE-208-1015 (0234)**

*Fees not eligible for waiver **Neither XK/XKE course tuitions nor their fees are eligible for waiver

Beats and Jams: Digital Music Creators

Ages 8–10. Embark on a journey to the top of the charts with digital music production! Aspiring digital composers and sound engineers will design their own beats or remix mashups of favorite songs. Students will produce digital music, record sounds, create sound effects, and mix their own tracks. No prior music experience is necessary. Student-created soundtracks will be available on a password-protected Black Rocket website, allowing easy sharing with friends and family. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XK-564-1068 (0156)**

Beginning Ceramics

Ages 8–10. Venture into a creative journey, shaping air-dry clay into beautiful ceramic pieces! In this hands-on, introductory non-wheel course, students will explore a range of exciting projects, experimenting with different shapes and designs. With creativity flowing, students are encouraged to wear clothes that can handle a little mess. Join us for a fun-filled artistic adventure — come play with us! 1 week. \$235 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jun 22–26, XKE-303-1117 (0240)**



Bold & Brilliant Friends 😊 NEW!

Ages 8–10. Because growing up is easier, and way more fun, when you've got good friends by your side! Adventure, laughter, and life lessons come together in this engaging week-long course where kids discover what it truly means to be bold, brilliant, and kind. Guided by a lively crew of animated friends, each with their own unique personality, students will explore how to speak up, express themselves, and tackle challenges with confidence and creativity. Through fun games, stories, and hands-on activities, students will build skills that last a lifetime, like solving problems with friends, bouncing back from setbacks, and being a great teammate. By the end of the week, every child will leave feeling more confident, curious, and ready to shine together! Offered in cooperation with SCG by Design LLC. 1 week. \$269 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 27–31, XKE-809-1048 (4992)**

Cartoon Academy

Ages 6–8. The world of cartoons is explored through hands-on activities that turn simple doodles into imaginative works of art. Students will dive into the fundamentals of comic strips, word bubbles, and dynamic lettering, all while bringing their own unique characters and scenes to life. From drawing people and animals to designing objects, young artists will gain the skills to craft their own original cartoons. With plenty of room for creativity, this course sparks imagination and helps students transform their ideas into vibrant visual stories. 1 week. \$235 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XK-525-1019 (0147)**

Cartoon Art for Students

Ages 8–10. Sketch, draw, and design your way into the world of comics! In this vibrant and imaginative course, students will transform their doodles into dynamic cartoon characters and comic strips. Through engaging lessons, students will learn the fundamentals of drawing people, animals, and objects, while discovering techniques for creating expressive characters and scenes. They'll explore how to add color, design word bubbles, and incorporate creative lettering to bring their stories to life. By the end of the course, students will have developed their own original comic strips and gained valuable drawing skills to fuel their artistic future. 1 week. \$235 (includes \$90 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-240-1076 (0067)**
- **Mon–Fri 1–4:30 p.m., Aug 3–7, XK-240-1021 (0066)**

Cheer Basics: Jumps, Stunts, and Spirit

Ages 8–10. The exciting world of cheerleading comes to life in this fun and dynamic introductory class. Students will master essential cheerleading techniques, including jumps, stunts, and basic choreography, while discovering the significance of teamwork and sportsmanship as they connect with fellow cheer enthusiasts. This course is designed for participants of all skill levels, from beginners to those looking to refine their abilities. The class provides an energetic workout that enhances flexibility, strength, and coordination, all while having a blast. At the end of the session, students will have the opportunity to showcase their new skills in a friendly class demonstration. 1 week. \$229 (includes \$85 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XKE-120-1147 (0225)**
- **Mon–Fri 1–4:30 p.m., Jun 22–26, XKE-120-1222 (0226)**



Cheer Basics

Chemical Concoctions and Potions Lab 🧪 NEW!

Ages 8–10. Step into our lab and mix, stir, and create amazing chemical concoctions! Is it magic or science? From fizzing reactions to color-changing brews, students will explore the science behind every day “magic.” Each experiment will spark curiosity while teaching real chemistry concepts in a fun, hands-on way. Students will learn how different substances interact, why certain reactions happen, and how science can sometimes look like wizardry. Get ready for a bubbling, foaming, and fascinating adventure into the world of chemistry! Offered in cooperation with Black Rocket Productions, LLC. 1 week \$305 (includes \$100 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XK-174-1001 (5974)**

Code Breakers

Ages 8–10. Calling all future coders, programmers, and designers! Students will learn the basics of coding languages like HTML, CSS, and JavaScript through a series of web projects and design challenges each day and be on their way to becoming the next tech star! Projects will be available on a Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XK-279-1065 (0080)**

Coding and Robotics with LEGO® Mindstorm ☺ **NEW!**

Ages 6–8. Gear up for a robotics adventure where imagination meets engineering! Using LEGO® EV3 kits, students build and program robots to tackle missions like navigating mazes, climbing obstacles, and moving objects. Along the way, they'll learn the language of coding, experiment with design, and discover how creativity and logic power every successful robot. Offered in conjunction with Goldsmith Education. 1 week. \$255 (includes \$95 in fees*)

● **Mon–Fri 1–4:30 p.m., Jun 22–26, XK-448-1071 (6175)**

Commotion in the Ocean

Ages 8–10. Dive into the ocean and see what unique creatures lurk in the deep! Students will explore the different oceans and seas and learn what makes each special. They will discover the various depths of the oceans and learn how whales, dolphins, sea anemones, eels, jellyfish, and other sea critters survive. In this interactive course, students will explore coral reefs, make their own ocean card game, build a fish, create their own ocean display, and find out if sharks are really as dangerous as they've been portrayed. 1 week. \$235 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XKE-160-1022 (0232)**

Creative Design and Robotics Jr.

Ages 6–8. Explore, play, and learn with robots! This beginner-friendly class uses a wide variety of fun, hands-on activities to introduce young engineers to the world of robotics. Through unique challenges, students will stretch their problem-solving muscles to create innovative solutions to simple robotics problems. They will explore concepts from the basics of programming robots to more advanced sensors and inputs. Building, tinkering, and exploring will unlock the limitless possibilities of robotics! Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-583-1124 (0162)**

Creative Writing for Elementary School

Ages 8–10. Join us for an inspiring experience that will ignite a passion for storytelling! Students will unleash their inner authors in this dynamic week-long writing workshop designed to refine their skills and explore new techniques not typically introduced until later in their education. This interactive class encompasses a variety of writing styles, from engaging nonfiction to imaginative fantasy fiction and everything in between. Students will also gain insights into the publication process, culminating in the creation of their very own “book,” complete with writing, editing, and publishing. 1 week. \$235 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jun 22–26, XK-707-1210 (0188)**



Students from more than **10 counties and nine states** have joined Kids on Campus for unforgettable summers filled with STEM, creative arts, test prep, and more!

Crime Scene Investigators

Ages 8–10. Step into the role of a detective and use scientific techniques to crack the case! Students will examine a crime scene, uncover key clues, analyze fingerprints, identify mysterious substances, and even use chromatography to track down the ‘perp.’ This exciting one-week class takes young sleuths on a journey from “Who Done It?” to “How It Was Done!” 1 week. \$235 (includes \$95 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26,**
XK-331-1026 (0095)
- **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31,**
XK-331-1109 (0096)



Cupcake & Cookie Creators ☺ NEW!

Ages 8–10. Get ready for a super sweet experience! Our cupcake and cookie decorating course will inspire future pastry artists and bakery lovers. Students get hands-on with different frostings, learn to sculpt with modeling chocolate, and create beautiful designs using fondant. They’ll also learn the secret to perfect cookie decorating with flood icing and even get to design custom packaging for their delicious creations. Time for some fun, creativity, and yummy treats! Students will be provided with pre-baked goods for decorating. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

- **Mon–Fri 1–4:30 p.m., Aug 3–7, XKE-709-1264 (5043)**

Cyber Spies

Ages 8–10. With the growing reliance on digital data, cybersecurity has become more crucial than ever! In this class, students will be the last line of defense against international hackers launching cyberattacks to threaten world peace. Through a series of challenges, students will learn to use tools employed by professional digital forensics teams to crack codes and implement encryption. Working in pairs or teams, students will collect clues, recover lost data, and explore the essential tools of the trade to become the next great cyber spy! Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XK-184-1119 (0049)**

Day in Court–Mock Trial

Ages 8–10. Step into the courtroom and take on the roles of judge, defendant, plaintiff, witness, lawyer, bailiff, and juror in this interactive legal adventure. Students will learn how to make compelling opening and closing statements, phrase objections, and question witnesses, all while gaining a deep understanding of courtroom procedures. Throughout the week, they will engage in a series of practice cases, honing their public speaking and critical thinking skills. The experience culminates in a final trial, where students will apply everything they’ve learned to reenact a real-life case, showcasing their abilities in a dynamic and collaborative setting. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XK-593-1056 (0173)**

Dragons Strings

Ages 8–10. This music program invites students to ignite their creative musical expression and elevate their playing in a fun and intensive week focused on everything related to stringed instrument performance. Led by HCC Music Institute strings faculty members, the week offers workshops as well as opportunities for collaboration with fellow students in preparation for an exciting final concert on Friday. Students must bring their own instruments. At least one year of private lessons or ensemble experience within the most recent school year is required. Offered in cooperation with The Music Institute of Howard Community College. 1 week. \$265 (includes \$60 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XKE-122-1006 (0228)**

Edible Masterpieces: Food Art for Kids ☺ **NEW!**

Ages 6–8. Students will turn ordinary snacks into extra-ordinary art as they recreate famous masterpieces using candy, snacks, and other tasty tools. Each day serves up a new creative challenge, from fruity Van Gogh swirls to Picasso-inspired snack portraits. That's equally artsy and deliciously fun. Students will explore colors, shapes, and textures while designing (and sometimes nibbling!) their edible creations. By the end of the course, they'll have a gallery of tasty treasures and the skills to make art that's truly good enough to eat! 1 week. \$235 (includes \$105 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XKE-624-1073 (6315)**

Elementary Engineering

Ages 6–8. Engage in exciting engineering challenges, using LEGO® Education materials to design, build, and create. Students will explore the fundamentals of engineering and simple machines, learn how pulleys, levers, gears, and more work together to power everyday objects. As they build on this foundation, they will progress to creating compound machines, motorized vehicles, and robotic creations. Working in teams, students will creatively tackle challenges that require problem-solving and innovation. The course culminates with students using light and sound sensors, pulleys, wheels, and gears to bring their own mechanized designs to life, stepping into the role of an inventor. Offered in conjunction with Goldsmith Education. 1 week. \$255 (includes \$95 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XK-125-1030 (0036)**

Elementary LEGO® Coding and Robots WeDo

Ages 8–10. Embark on an exciting hands-on journey in this engineering class, utilizing LEGO® Education building materials to bring ideas to life. Students will start by exploring the fundamentals of engineering and simple machines, diving into concepts such as pulleys, levers, gears, and more. Building on this foundation, they will progress to creating compound machines, motorized vehicles, and innovative robotic designs. Armed with their new knowledge, students will tackle creative challenges and unleash their inventiveness. With light and sound sensors, pulleys, wheels, levers, and gears at their fingertips, the possibilities for mechanized creations are endless! Offered in conjunction with Goldsmith Education. 1 week. \$255 (includes \$95 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31, XK-805-1299 (0205)**

Energy and Robotics ☺ **NEW!**

Ages 6–8. Get ready for a jolt of excitement! Students will spark curiosity as they produce energy from surprising sources (yes, fruit!), design electrical circuits, and engineer their own solar-powered creations. From current events in energy to hands-on electrifying experiments, this course is sure to charge up young scientists and light up their imagination! Offered in conjunction with McCoy Environmental Group, LLC. 1 week \$279 (includes \$105 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XK-734-1177 (6235)**

Extreme Weather and Natural Disasters ☺ NEW!

Ages 8–10. Ready to shake things up? Students will dive into the wacky and wild world of extreme weather! Join Team Discover as we learn more about lightning, tornadoes, hurricanes, earthquakes and volcanoes through hands-on fun. You'll conduct your own weather forecast, make clouds and tornadoes, build your own model volcano that erupts, and so much more! Offered in conjunction with McCoy Environmental Group, LLC. 1 week. \$245 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XK-729-1281 (6231)**

Fantastic Figurines

Ages 8–10. Seize the clay! Students will master essential sculpting and shaping techniques to create miniature figurines, bringing their favorite imaginary or fantasy characters to life using colorful polymer clay. Guided by their creativity, students will transform their vivid ideas into tangible art, discovering the endless possibilities that polymer clay offers! 1 week. \$239 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XKE-408-1080 (0247)**

Game On! Junior All-Stars ☺ NEW!

Ages 8–10. This high-energy course gives young athletes a fun and encouraging space to explore basketball while building coordination, confidence, and teamwork. Students will be introduced to basketball fundamentals through open gym warm-ups, skill-building drills, exciting mini-games, and plenty of playtime to put their new skills into action. Throughout the week, students will also take part in speed, agility, and quickness activities designed to boost movement skills in a playful way. Strength sessions focus on fun-ctional movement patterns, helping students learn proper technique, stamina, and body control to build a strong foundation for future training. With a mix of sports, fitness, and friendly competition, this “junior all-stars” experience is the perfect way for students to grow their athletic skills while having a blast! 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XKE-213-1060 (6158)**

Inventor's League–Prototyping for the Future!

Ages 8–10. Become an inventor of the future! In this course, students will learn about rapid prototyping and problem-solving while conceptualizing and designing a product to address a critical global issue. Each day starts with inspiring profiles of young inventors, like the eleven-year-old who created a robot to locate victims of natural disasters. Students will research a problem in medicine, architecture, the environment, or another topic of their choice. Once their ideas take place, they'll draft 2D designs, create 3D models, and develop a website to pitch their ideas to the class. Student projects will be showcased on a password-protected Black Rocket website for sharing with friends and family, and students will work in pairs or teams for most of the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 10–14, XK-243-1099 (0068)**

Junior Crime Scene Investigators ☺ NEW!

Ages 8–10. This forensic science camp is for students who want to pursue a career in criminal justice or just love a good mystery! Utilizing multiple scientific and STEM disciplines, students will solve a camp crime using real-world techniques! Each day is packed with hands-on activities such as evaluating blood splatter patterns, finding a missing person, fingerprint analysis, handwriting analysis, and exploring the role of DNA at a crime scene! Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-601-1185 (5039)**

Keyboard Crusaders 😊 NEW!

Ages 8–10. Ready to turn your fingers into super-speedy typing machines? In this hands-on course, students will learn the art (and science!) of touch typing, a skill that powers everything from web browsing to programming and gaming. Through guided lessons, coaching, and interactive typing games, students will master proper hand positioning, boost their accuracy, and increase their speed. Before long, they'll be gliding across the keyboard without even looking! By the end of the week, students will be typing faster, smarter, and with confidence that shines through every keystroke. Offered in cooperation with Fun Freight Games LLC. 1 week. \$249 (includes \$90 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24**, XK-495-1009 (5034)
- **Mon–Fri 1–4:30 p.m., Jul 20–24**, XK-495-1242 (6223)

Kickstart Soccer Skills! 😊 NEW!

Ages 8–10. This energetic course gives young athletes the perfect kick-start into the exciting world of soccer! Students will warm up each day with active play before diving into fun drills that teach dribbling, passing, shooting, teamwork, and good sportsmanship. Select days will include playful speed, agility, and quickness challenges to help students move with confidence on the field. Strength activities focus on fun-ctional movements that build safe technique, balance, stamina, and body control, setting the foundation for future athletic development. With games, giggles, and goal-scoring moments throughout the week, this course is a goal-den opportunity for students to build skills while having a blast! 1 week. \$229 (includes \$90 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 20–24**, XKE-216-1061 (6160)

LEGO® Films and Stop Action!

Ages 6–8. Bring LEGO® creations to life! Students will learn how to create captivating stories by designing scenes, characters, and action sequences using their own LEGO sets or action figures. All equipment, including cameras and editing software, will be provided – students simply need to bring their favorite LEGOs or action figures. The final films will be shared on a password-protected website, allowing students to showcase their creations with family and friends. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

- **Mon–Fri 1–4:30 p.m., Jun 22–26**, XK-562-1066 (0154)
- **Mon–Fri 8:30 a.m.–12 p.m., Aug 10–14**, XK-562-1102 (0155)

Magical World of Nature

Ages 6–8 and 8–10. Step into the enchanting world of a magical school and embark on a journey of discovery! In this captivating course, students will take “classes” in herbology, potions, and the care of magical creatures, exploring lessons that connect popular literature, folk tales, myths, and the wonders of the real world. They will dive into the amazing magic of nature while interacting with live fantastical creatures. Join us for an unforgettable adventure filled with imagination and exploration! Offered in conjunction with Echoes of Nature Inc. Disclaimer: this course is not all about the world of Harry Potter, but other resources from literature, folk tales, myths, and the real world. 1 week. \$305 (includes \$106 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7**, XK-559-1293 (0152) (*Ages 8-10*)
- **Mon–Fri 1–4:30 p.m., Aug 3–7**, XK-559-1294 (0153) (*Ages 6-8*)

Make Your First Video Game!

Ages 8–10. This exciting opportunity opens the door to the world of game design, where students will learn to create their own 2D platformer game. They will explore key concepts such as level creation, game mechanics, graphics, sound, and basic coding. No prior experience is necessary, just a desire to learn and have fun! Student projects will be available on a password-protected Black Rocket website to share with friends and family. Games are only compatible with PC computers. Returning students can create more advanced projects that build on previous years. Offered in cooperation with Black Rocket Productions LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XK-237-1101 (0062)**

Math Masters: Puzzles, Patterns & Play 😊 NEW!

Ages 6–8. Students will turn math into a playground as they build towers, crack puzzles, count treasures, and explore patterns that pop! Through hands-on games, team challenges, and creative problem-solving, students will strengthen their number sense, addition, subtraction, and early logic skills. Every activity is designed to be fun, fast-paced, and confidence-boosting. By the end of the course, they'll feel like true Math Masters, with skills that add up in every way! 1 week. \$235 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XK-511-1074 (6314)**

Medical Mysteries 😊 NEW!

Ages 8–10. Doctor, your patient is ready! Diagnose a series of fictional patients as you learn about the human body and anatomy. Each day is packed with exciting challenges as you work in teams to treat your patients. Investigate their symptoms, look for clues, and apply critical thinking to solve the medical mystery of the day. This program is designed for students who are curious, love solving puzzles, and want to explore the world of medical science! Students will work in pairs or teams for most of the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-245-1271 (5037)**

Messy Chemistry 😊 NEW!

Ages 8–10. Get ready to mix, fizz, splat, and wow your way through the spectacularly messy world of chemistry! Students will whip up their own slime, play dough, and ice cream, spark surprising reactions, and experiment with everyday household ingredients. From the periodic table to states of matter, students will discover how chemistry pops up in daily life — one ooey-goey, bubbling, exploding experiment at a time. Warning: Science may cause messes and massive fun! Offered in conjunction with McCoy Environmental Group, LLC. 1 week. \$245 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XK-733-1072 (6233)**

Mighty Mathematicians

Ages 8–10. Get ready to embark on a mathematical adventure in this engaging advanced elementary math course designed for students in third to sixth grade! This fun-filled class will help students review and master foundational math skills, including fractions, percentages, decimals, order of operations, probability, and algebra concepts. Through interactive activities and collaborative challenges, students will build confidence in their math abilities while having a blast with numbers. 1 week. \$235 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-191-1041 (0052)**

● **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-191-1042 (0053)**

Minecraft Modders

Ages 8–10. Through creative modding, Minecraft becomes a canvas for endless possibilities, blending coding with customization. Students will explore scripting and logic statements while designing their very first mods. From creating new gameplay mechanics to developing custom elements and world-generating features, this one-of-a-kind class will change the way Minecraft is played. 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. Returning students can create more advanced projects that build on previous years. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31, XK-297-1010 (0089)**

Minecraft Redstone Engineers

Ages 8–10. 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 blocks to incorporate them into your builds. Activate your skills and take your Minecraft structures to the next level! Students will work in pairs or teams for most of the program. Offered in cooperation with Black Rocket Production, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 10–14, XK-349-1252 (6451)**

Money Smart Kids: Fun-Damentals of Finance! 😊 NEW!

Ages 8–10. Let’s make money make sense! In this playful, beginner-friendly course, students learn the basics of budgeting, saving, and making smart spending choices, without the boring stuff! Through games, hands-on activities, and silly “needs vs. wants” challenges (spoiler: a pet dragon is a want), students discover how to track money and build good spending habits. Students will explore how savings can grow, what interest is, and how to set simple money goals that feel exciting and achievable. With supportive guidance and plenty of practice, students gain confidence as money-smart thinkers, because learning about dollars and cents should be worth every penny! Offered in conjunction with Goldsmith Education. 1 week. \$255 (includes \$95 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XK-596-1122 (6173)**

Mosaic Masterpieces

Ages 8–10. In this hands-on course, young artists will experiment with a variety of materials to create their own unique mosaic masterpieces. Students will explore the ancient art form by studying famous mosaic sculptures and installations from around the world. From colorful tiles to unexpected materials, they’ll discover how different pieces come together to form something beautiful and one-of-a-kind. By the end of the week, participants will be proud of their creations – and will love this class to “pieces”! 1 week. \$239 (includes \$105 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XK-461-1095 (0138)**



Muggle to Magical: A Hogwarts-Inspired Adventure ☺ NEW!

Ages 8–10. Journey from ordinary to extraordinary in this spellbinding course where students explore the secrets of spellcraft, potion-making, and wizardly wonders. Students will craft enchanted items, solve magical puzzles, and uncover the real-world science behind their favorite spells, because even magic follows the rules! Each day brings new mischief-managed fun through house-style challenges, creative quests, and hands-on magical adventures. Along the way, students will build teamwork, spark imagination, and grow confidence worthy of the Great Hall. By the end of the week, they'll leave with magical keepsakes and memories that are pure enchantment. 1 week. \$239 (includes \$105 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 13–17, XKE-255-1104 (6306)**
- **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XKE-255-1105 (6307)**

Multiples of Math

Ages 6–8. Join the math fun where words and numbers unite! In this engaging course, students will learn that math is more than just calculations — it's about solving word problems and bringing them to life. They'll tackle a variety of challenges, from brain-teasing puzzles and games to making smart money decisions. This course is designed for students who have a strong foundation in basic operations and number sense and are ready to see how math truly connects to everyday life! 1 week. \$235 (includes \$90 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XK-306-1037 (0092)**
- **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31, XK-306-1110 (0093)**

Nature Explorers

Ages 8–10. Join us for an exciting adventure as we explore the wonders of the natural world! Students will engage in mini experiments that can be easily recreated at home, design personalized nature journals to capture their experiences, and create beautiful terrariums to take home. Participants will learn to identify native trees and reptiles through various methods and meet live animal ambassadors related to our daily themes. Activities will take place both indoors and outdoors, ensuring a fun and immersive experience filled with crafts and exploration! Offered in conjunction with Echoes of Nature Inc. 1 week. \$305 (includes \$106 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-187-1232 (0050)**



Olympian Adventures: Presenting Percy Jackson ☺ NEW!

Ages 8–10. Ever wondered what it would be like to train alongside Percy Jackson or discover which ancient Olympian might claim you? In this myth-tastical course, students will step into the world of Greek mythology and explore the legendary stories behind Rick Riordan's Percy Jackson series. Students will create mythological items, decode ancient clues, and take on playful quests inspired by the world of demigods. With games, challenges, and hands-on activities, students will learn about gods, monsters, heroes, and the epic tales that shaped Percy's adventures. Join us for a week of laughter, legends, and un-god-ly fun as we journey through a world where myths come alive! 1 week. \$239 (includes \$105 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 6–10, XKE-113-1244 (6320)**

Oooo Goo and Stinky Too: Gross Science

Ages 6–8. Embark on a thrilling journey into the weird and wacky world of science! This course invites adventurous students to explore different scientific fields with a new, hands-on project every day. With experiments like Chemistry Concoctions, Yucky Biology, Phantasy Physics, and much more, students will have their scientific curiosity sparked in unforgettable ways. Get ready to enjoy science like never before! (Please be aware that some experiments will use food and laundry products.) 1 week. \$239 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31, XK-332-1112 (0097)**

Perfectly Poised – Pretty Starts Within 😊 **NEW!**

Ages 8–10. This course is brewing with ways to be your best self! Students will learn how to interact with peers, communicate respectfully with adults, and respond to tough moments with kindness and grace. We'll "serve" confidence-boosting skills like positive body language, eye contact, and friendly conversation, all alongside beginner table manners and simple place-setting know-how. Tea-time accessories add the perfect teaspoon of fancy fun to this tea-rrific learning experience! Offered in cooperation with Just Grace LLC. 1 week. \$219 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XKE-702-1067 (6171)**

Perfectly Poised – Tea Party 😊 **NEW!**

Ages 6–8. Pinkies up! In this delightful course, students will steep themselves in the art of friendship, kindness, and confidence – all with a sprinkle of tea-time charm. While enjoying sweet treats and dressing in tea-party accessories, students will practice sharing, taking turns, and communicating with positivity. They'll also learn the basics of table settings, polite manners, and gracious hosting. It's the perfect blend of social skills and tea-party fun! Offered in cooperation with Just Grace LLC. 1 week. \$219 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XKE-701-1063 (6170)**



**WHY
STUDENTS
LIKE KOC**

"I loved the Pets and Vets class. Animals visited throughout the week, and we learned about each one while practicing hands-on skills like injections and sutures. It was so cool!"

Pets and Vets

Ages 8–10. Caring for pets, learning about endangered species, and discovering the duties of a vet are some of the educational, creative, and fun activities in this unique class. Students will learn animal behavior facts, as well as tricks and tips on grooming, feeding, and becoming a responsible pet owner. They will develop awareness skills, so that they can make a difference in protecting animals. Live animals will visit class. 1 week. \$229 (includes \$95 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XK-299-1046 (0091)**

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XK-299-1013 (0090)**

Piano Academy for Beginners 😊 NEW!

Ages 8–10. This music program invites students to ignite their creative musical expression and learn the piano in a fun week focused on everything related to keyboard playing. The week features workshops, musical activities, and group lessons in our keyboard lab. Offered in cooperation with The Music Institute of Howard Community College. 1 week. \$265 (includes \$60 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XKE-907-1001 (6229)**

Python Programming Pioneers

Ages 8–10. Do you want to learn the world’s fastest-growing programming language, favored by Google and NASA? In this course, students will discover how to code with Python using user-friendly web-based platforms that guide them through daily lessons. They will build fundamental tech literacy while creatively tackling software engineering challenges. Students will work in pairs or teams for most of the program, and their projects can be saved on a password-protected website for sharing with friends and family. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-654-1123 (0183)**

Read to Succeed! 😊 NEW!

Ages 6–8. Watch your young reader go from “sounding it out” to shining out loud in this confidence-boosting literacy course! Students will start with a playful, age-friendly reading check-in so instructors can understand their strengths and what skills need a little extra sparkle. Throughout the week, students will build decoding, fluency, comprehension, and vocabulary through reading games, hands-on activities, and story adventures that make learning feel like story-book fun. With tailored support and lots of encouragement, each student will grow at their own pace while discovering strategies that help reading “click.” By the end of the course, students will feel more confident, capable, and ready to turn every page with pride! 1 week. \$235 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XK-303-1107 (6308)**

Riding the Dino Train

Ages 6–8. Join us on a thrilling journey aboard the “Dinosaur Train” as we explore exciting adventures through various time periods! In this interactive course, students will discover a wide range of dinosaurs, reptiles, and other ancient lifeforms, delving into their diets, habitats, and fascinating facts. Each day will be filled with engaging outdoor activities, games, crafts, and even encounters with live animals, ensuring a fun and educational experience. Get ready to embark on an unforgettable exploration of the prehistoric world! Offered in conjunction with Echoes of Nature Inc. 1 week. \$305 (includes \$106 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-535-1297 (0148)**



*Fees not eligible for waiver **Neither XK/XKE course tuitions nor their fees are eligible for waiver

Roblox Coders

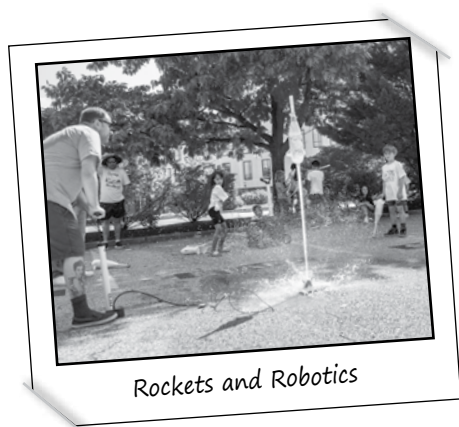
Ages 8–10. Explore the world of artificial intelligence to design fully interactive games and experiences using cutting-edge technology! This program combines artificial intelligence with coding to create an unforgettable learning adventure. Students will construct machine learning models that use image and text recognition within block-based coding software to build a portfolio of projects. 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. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XK-501-1020 (0140)**

Roblox Makers

Ages 8–10. Unlock the potential of ROBLOX Studio, the powerful world-building tool used by real Roblox developers! Students will learn to build 3D models, design interactive adventures, and bring characters to life with custom animations they create. 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. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XK-588-1160 (0168)**



Rockets and Robotics

Rockets and Robotics

Ages 6–8. Rockets and robotics, what a great combination! Working in small teams, students will learn how to write step-by-step programs to navigate mazes, react to motion, and build simple LEGO® robots. They will build and explore machines and mechanisms, discover motor design differences, and study gearing systems. Using the concepts learned, students will then design their own rockets to test and take home, but not before a fun launch party (weather permitting)! Offered in conjunction with Goldsmith Education. 1 week. \$255 (includes \$95 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XK-124-1087 (0034)**

Scales and Tails: The Secret Life of Reptiles and Amphibians

Ages 6–8 and 8–10. Hip, hip, hooray for reptiles and amphibians! Become a herpetologist and embark on an exciting journey around the world in search of these fascinating creatures. Students will discover what defines an animal as a reptile or an amphibian through engaging activities and exploration. Each day will be filled with outdoor adventures, games, crafts, and hands-on encounters with live animals, making for a fun and educational experience. Join us to learn more about these incredible animals and their unique habitats! Offered in conjunction with Echoes of Nature Inc. 1 week. \$305 (includes \$106 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XK-590-1296 (0171) (Ages 8-10)**

● **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-590-1295 (0170) (Ages 6-8)**

● **Mon–Fri 1–4:30 p.m., Aug 10–14, XK-590-1298 (0328) (Ages 8-10)**

Sculpture for Elementary Artists

Ages 8–10. Jump into three-dimensional art by creating projects in four fun materials: paper, clay, metal, and mixed media. Students will look at historical and current examples, learn new techniques, and think about what makes something art! Projects may include pop-up cards, origami, clay animals and pots, a trick book made from a box, a wire person, and more. 1 week. \$239 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31,**
XKE-228-1081 (0239)



Sculpture for Elementary Artists

Snack Attack!

Ages 8–10. This is “nacho” average class! In the HCC Fundamentals Skills Kitchen, students will develop essential culinary techniques while creating delicious and healthy snacks perfect for afterschool, weekends, and holidays. They’ll “dip” into the art of flavor enhancement and discover how to make snacks that “pop” with taste. From crunchy to savory, students will explore a variety of snack options that are as fun to make as they are to eat. Get ready to go “bananas” for this tasty class! This hands-on course is taught in HCC’s professional culinary kitchen. Closed-toe, non-slip shoes are required. 1 week. \$275 (includes \$110 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7,**
XKE-407-1047 (0246)



Snack Attack!

Space Camp: Mission to Mars 🌟 **NEW!**

Ages 8–10. Buckle up, future astronauts and space lovers! Your ticket to the Red Planet is officially booked for this jam-packed space adventure. Students blast off from Mission Control and take on critical roles in a simulated Space Mission, learning to launch, navigate, and land a crew on Mars. The week focuses on STEM challenges, where explorers design and build Martian habitats, create a rocket ship, and solve mind-bending problems. Learn fundamental principles of physics, geology, and astrobiology necessary for sustainable colonization. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31, XK-107-1247 (5045)**



**WHY PARENTS
LIKE KOC**

“Amazing! Love that it is truly educational, but so much fun! Perfect for kids as they grow up.”

Space, Earth, and Environmental Science 🌟 NEW!

Ages 6–8. Earth to students... do you copy? Blast off on an intergalactic adventure that's out of this world, and right back down to Earth! In this hands-on course, students will build a model solar system and their very own 3D planet; and learn all about caring for the Earth by making a terrarium and starting a garden of their own. Students will learn about outer space, the National Aeronautics and Space Administration (NASA), planet Earth, pollution, ecosystems, and "green" gardening. Offered in conjunction with McCoy Environmental Group, LLC. 1 week. \$245 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XK-728-1216 (6228)**

Tiny Talkers: Exploring Spanish

Ages 8–10. Learning to speak and understand Spanish will be more fun and exciting than ever! In this movement-based class, students will be exposed to theme-based play, allowing them to learn Spanish in an interactive and engaging way. Students will focus on themes of daily life, such as foods, colors, numbers, animals, and body parts. Come join us and learn to hablar español! 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-748-1070 (0200)**

Video Game Animation

Ages 8–10. Animations come to life with the design tools used by real game developers! Students will create advanced sprite animations using easy-to-learn techniques applicable in any 2D editor. They will use techniques like squash, stretch, and shading to make their characters stand out! No prior experience in game design, animation, or sketching is required. Student-created games will be showcased on a password-protected Black Rocket website for sharing with friends and family, and most of the program will involve collaboration in pairs or teams. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XK-724-1011 (0192)**



Virtual Reality: The Future is Now

Ages 8–10. Embark on an EPIC adventure in virtual reality! In this cutting-edge class, students will learn the foundations of VR design by crafting their own virtual worlds, exploring immersive simulated environments, and creating unforgettable 3D experiences. At the end of the week, they will take home their very own cardboard VR headset to showcase the incredible worlds they've built for friends and family. VR projects can be easily viewed on a website or mobile device, and all creations will be featured on a password-protected Black Rocket site for sharing. Students will work in pairs or teams throughout the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XK-427-1064 (0132)**

Write It Right: Junior Journalism & Creative Reviews ☺ NEW!

Ages 8–10. Need to take your writing to the next level? In this word-powered course, students will explore writing through the exciting lens of journalism as they learn how to find their voice and use it with headline-worthy confidence. Students will write reviews of fun and familiar favorites like food, movies, music, and TV shows, using unconventional angles that make their writing pop. Along the way, they'll gather survey data, practice light research, and engage in lively class discussions to strengthen their reporting skills. From word choice to editing to presentation flair, this course helps students sharpen their style and craft writing that truly stands out; no press pass required! 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XK-160-1284 (6317)**

Young Coders

Ages 6–8. Every child can code! This introductory coding course is designed to get elementary-aged students excited about technology through a series of hands-on and engaging learning challenges. Develop your skills as a young coder by exploring block coding, JavaScript, and Python concepts while making your own playable minigames. Student-created games will be available on a password-protected Black Rocket website to share with friends and family. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XK-567-1051 (0157)**

Young Engineers ☺ NEW!

Ages 8–10. Get ready to gear up for greatness! In this hands-on course, students will explore the nuts and bolts of mechanical engineering, literally! Learn how machines move and work by experimenting with concepts like oscillation, the Lever Principle, mechanical advantage, and gear and belt systems. Then, put your knowledge into action by designing and building 3D models of machines using LEGO®-style bricks. From trucks and cranes to elevators and swings, each build brings engineering ideas to life in a fun, creative way. By the end, you'll understand how the simple mechanisms behind your creations connect to the amazing machines all around us! Offered in cooperation with Youth Science Leadership and Arts Club, LLC. 1 week. \$305 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jun 22–26, XK-308-1032 (5032)**

Young Engineers: Intro to Engineering & Coding ☺ NEW!

Ages 8–10. Get ready to build, code, and bring creations to life! In this hands-on course, students dive into the world of robotics and engineering by designing and constructing 3D models of robots and real-world machines. Along the way, students will learn how to write commands and arguments that make their models move, light up, and react to their surroundings using sound and distance sensors. Explore how speakers, lights, and motors all work together to make your builds come alive! By the end of the course, students will be thinking like an engineer and coding with confidence, using logic, creativity, and problem-solving to make their ideas move. Offered in cooperation with Youth Science Leadership and Arts Club, LLC. 1 week. \$305 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-309-1034 (5033)**

**Ready to
Register?**

If you have questions or need assistance,
please contact KOC: **443-518-4110**
KOC@HowardCC.edu • HowardCC.edu/KOCReg

Young Game Designers 😊 **NEW!**

Ages 6–8. Ready, player one! Step into the world of game creation and bring your imagination to life. In this beginner-friendly course, students will explore the exciting world of game development by recreating classic favorites and designing their own original levels. Along the way, they'll discover the art of digital design, learn the basics of coding logic, and use kid-friendly software to build playable games from scratch. By the end, students will level up their tech skills and share their creations on a special, password-protected site for friends and family to play! Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XK-806-1248 (6429)**
- **Mon–Fri 1–4:30 p.m., Aug 10–14, XK-806-1040 (5044)**

Young Writer's World

Ages 6–8. Students will unlock writing techniques typically reserved for later grades, setting the stage for their creative journeys. This interactive class will explore a variety of writing styles and related skills, including illustration and publication, allowing young authors to express their creativity in multiple ways. Throughout the course, students will write and share their own stories, poems, and journal entries, compiling them into a unique “book” that showcases their literary talents. This week-long adventure promises to inspire a lifelong love for writing and storytelling! 1 week. \$235 (includes \$90 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-271-1027 (0076)**
- **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-271-1050 (0077)**

Youth Lunch

Ages 6–10. You provide the lunch, we provide the supervision. From 12–1 p.m., students will eat lunch indoors with their peers and watch general audience movies. All students staying on campus for both morning and afternoon courses must register for this supervised lunch hour. Cost covers supervision and facilities. **REQUIRED: STUDENTS MUST BRING THEIR OWN NONPERISHABLE LUNCHES. NO REFRIGERATION OR MICROWAVE IS AVAILABLE.** 1 week. \$29** (includes \$0 in fees*)

- **Mon–Fri 12–1 p.m., Jun 22–26, XE-111-1002 (9997)**
- **Mon–Fri 12–1 p.m., Jul 6–10, XE-111-1003 (9998)**
- **Mon–Fri 12–1 p.m., Jul 13–17, XE-111-1004 (9999)**
- **Mon–Fri 12–1 p.m., Jul 20–24, XE-111-1005 (0001)**
- **Mon–Fri 12–1 p.m., Jul 27–31, XE-111-1006 (0002)**
- **Mon–Fri 12–1 p.m., Aug 3–7, XE-111-1007 (0003)**
- **Mon–Fri 12–1 p.m., Aug 10–14, XE-111-1008 (0004)**

YouTube Content Creators

Ages 8–10. Embark on a creative journey to become confident content creators on YouTube! This dynamic course explores the variety of content and personalities that thrive on YouTube, helping students discover their own niche. They will enhance their on-camera presence, create engaging channel branding, and master professional editing techniques. By the end of the week, students will have a detailed plan for launching their own channel, featuring the content they create in class. Projects will be showcased on a password-protected Black Rocket website, allowing students to share their achievements with friends and family. Students will work in pairs or teams for most of the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-239-1018 (0065)**

AGES 11–17 Teens & Tweens

In-Person 



Please note:

- There is a specific age range for each class.

On Monday, please arrive with your student to the Hickory Ridge building no earlier than 10 minutes prior to the start of class. Classroom information will be posted. The majority of classes are located in Hickory Ridge.

3D Game Design with Unity ☺ **NEW!**

Ages 11–14. 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, and impactful gameplay creation, as well as how to utilize scripts and variables. Student-created games will be available on a password-protected Black Rocket website to share with friends and family. Returning students can create more advanced projects that build on previous years. Students will work in pairs or teams for most of the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XK-809-1403 (6439)**

AI Designers & Developers ☺ **NEW!**

Ages 11–14. Take a step behind the scenes and uncover the mysteries of artificial intelligence! This program readies the next generation of AI engineers as they work with customized machine learning models for a variety of scenarios. Students will also gain experience in block-based coding skills while building interactive projects and games. From simulating self-driving race cars to teaching robots how to play video games, push the boundaries of what is possible with the help of AI. Students will work in pairs or teams for most of the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 10–14, XK-657-1326 (5048)**

Advanced Fantasy and Sculpture

Ages 12+. Dive deeper into the evolution of fantasy art, exploring its roots in Greek mythology and medieval monsters. This advanced course challenges participants to create intricate drawings of magical creatures and dynamic scenes, analyzing how characters respond to adversity. Students will enhance their skills by transforming their two-dimensional artwork into three-dimensional polymer clay sculptures, mastering form and texture. By the end, students will have a diverse portfolio and a richer understanding of storytelling within the fantasy genre. 1 week. \$239 (includes \$105 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XKE-601-1505 (0254)**

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XKE-601-1400 (0253)**



Kids on Campus has welcomed over **100,000** students since 1986, helping them gain confidence, spark new interests, and create friendships that last!

Advanced Piano Academy 😊 **NEW!**

Ages 11+. This music program invites intermediate and advanced students to ignite their creative musical expression and elevate their playing in a fun and intensive week focused on everything related to piano performance. Led by HCC piano faculty member Dr. Kuei-I Wu, the week offers masterclasses, workshops in technique and musicianship, and an opportunity to collaborate with fellow students in preparation for a fabulous final concert on Friday. Students must be able to play repertoire at the intermediate or advanced levels. Offered in cooperation with The Music Institute of Howard Community College. 1 week. \$265 (includes \$60 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31, XKE-908-1300 (6230)**

Advanced Robotics

Ages 11–14. Students will create basic artificial intelligence (AI) to program a robot using visual and text-based code. They will utilize a variety of sensors that help their robots navigate and overcome daily class challenges. Working in teams, students will apply different coding concepts while using the scientific method to formulate, observe, experiment, test, and modify their robot. Students will work in teams for most of the program. No prior experience is required. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XK-736-1395 (0198)**

Adventures in Augmented Reality!

Ages 11–14. Watch as holograms come to life in the first-ever augmented reality for kids! Students will work in cutting-edge software to create holographic scenes that are viewable with a smartphone and a magic futuristic cube. Students will engage in hands-on activities to design and personalize their own digital creations in this one-of-a-kind experience. Student-created projects will be available on a password protected Black Rocket website to share with friends and family. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XK-513-1490 (0144)**

All Things Coding 😊 **NEW!**

Ages 11–14. Ready to crack the code? Students will dive into a week of hands-on coding challenges that level up from beginner basics to advanced creations. Along the way, they'll design their own game, build an animation, and experiment with different coding languages and styles. By the end, students will unlock their inner programmer and walk away with byte-sized brilliance they coded themselves! Offered in conjunction with McCoy Environmental Group, LLC. 1 week. \$279 (includes \$105 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 10–14, XK-735-1504 (6236)**

*Fees not eligible for waiver **Neither XK/XKE course tuitions nor their fees are eligible for waiver

All-Sports Power Performance! 😊 NEW!

Ages 11–14. It's game time and this course is designed for student-athletes ready to level up! Students will rotate through an exciting line-up of sports, including basketball, baseball/softball, lacrosse, volleyball, flag football, pickleball, dodgeball, kickball, and more, while sharpening technique, strategy, and teamwork skills along the way. Strength and conditioning sessions will take place in HCC's state-of-the-art athletic facilities, where students will work on movement mechanics, speed, agility, endurance, and overall athletic performance. As they progress, athletes will be introduced to a thoughtful mix of bodyweight and beginner loaded strength exercises based on safety, form, and readiness. With a balance of skills, scrimmages, and performance training, this course empowers students to train smarter, play harder, and build the all-star mindset needed to shine both on and off the field. 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XKE-223-1365 (6163)**

All-Star Performance & Hoops 😊 NEW!

Ages 11–14. Get ready to level up your game! Designed for athletes eager to sharpen their skills, this course concentrates on focused basketball development to help students perform with confidence on and off the court. Each day begins with open gym time to loosen up, followed by guided drills, games, and scrimmages that challenge students to elevate their technique, strategy, and teamwork. Select days will spotlight speed, agility, and quickness work, paired with age-appropriate strength training that introduces a progression of bodyweight and light-loaded exercises based on readiness and skill level. Students will also learn about stamina, endurance, and sports performance habits that support long-term athletic growth. Packed with movement, motivation, and momentum, this course offers a winning formula for students ready to train smarter, play harder, and rise to all-star status! 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XKE-214-1362 (6159)**

Ancient Civilizations

Ages 11–14. In this exciting class, young explorers will embark on a journey to uncover the fascinating story of when and why humanity decided to settle down. They'll dive into the "ingredients of civilization," discovering how early societies organized themselves and how they built the foundations of modern life. Students will also learn about the incredible interactions between the world's first civilizations, exploring how they shared ideas and resources that shaped cultures and economies. By the end of this adventure, students will be inspired to "think like a civilization" and see the world through the eyes of those who paved the way for today! 1 week. \$239 (includes \$95 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-409-1383 (0126)**



Favorite Traditions: Wacky Wednesdays and High Five Fridays are favorite Kids on Campus traditions that bring excitement and smiles each week!



App Attack: Cloud Game Creators

App Attack: Cloud Game Creators

Ages 11–14. Create game apps that can be played anytime and anywhere using a web-based development tool. Students will learn valuable skills such as programming events and coding controls for touch screens or keyboard and mouse. Levels and characters can be personalized with original designs, and once completed, students will upload their games to the Black Rocket cloud arcade for play on any mobile device or computer. Sharing games with friends and family is easy! Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17,** XK-169-1492 (0046)

Art Essentials

Ages 11–14. Take drawings to the next level by enhancing artistic skills and discovering what makes a piece of art truly captivating. Students will explore the essential techniques that professional artists use to create strong, dynamic drawings, including composition, shading, perspective, and proportions. Throughout the week, they will examine the qualities that make their favorite works of art stand out and apply those techniques to their own creations. Get ready to unleash creativity and watch ideas transform into stunning works of art! 1 week. \$239 (includes \$100 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24,** XK-640-1460 (0179)

ASL Adventures for Beginners: A Sign & Seek Adventure ☺ NEW!

Ages 11–14. Get ready to sign, spell, and solve! In this interactive beginner-friendly course, students jump into playful role-playing adventures that introduce American Sign Language in a memorable and meaningful way. Each session features a new mini-quest, students might crack a simple mystery, unlock clues, or help characters, all by using the ASL alphabet and everyday signs like “hello,” “thank you,” and “please.” With each challenge, students practice fingerspelling and basic communication while instructors provide real-time support to build confidence. No two “adventures” are the same, this course can be replayed with endless twists, making every class a brand-new sign-tastic experience! Offered in conjunction with Goldsmith Education. 1 week. \$255 (includes \$95 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26,** XK-808-1367 (6164)
- **Mon–Fri 1–4:30 p.m., Jul 6–10,** XK-808-1368 (6165)

Auto Basics for Teens ☺ NEW!

Ages 15+. Start your engines, it's time to learn the essentials every new driver should know! In this hands-on course, students will practice real-world car care skills that build confidence both under the hood and on the road. From changing a tire to safely topping off wiper fluid, teens will learn how to handle common situations they'll encounter as drivers. Students will get comfortable with everyday maintenance tasks, understand basic safety checks, and walk away feeling empowered to take care of their ride. Offered in conjunction with Goldsmith Education. Please note: an additional waiver form will need to be signed prior to the start of this course. 1 week. \$255 (includes \$95 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7,** XK-775-1593 (6452)



“My child pours over the catalog debating which courses, paring down the options until they make the final choices.”

Babysitting Training Certificate

Ages 13+. This course prepares students to become responsible, confident caregivers. Students will learn CPR, First Aid, and emergency response skills, along with safe childcare practices and strategies for engaging children of different ages. The course also covers managing child behaviors, ensuring household safety, and building professionalism. In addition, students will gain business skills to market and manage a babysitting service. Upon successful completion, participants earn a two-year CPR certification from the American Heart Association and a Credly Digital Badge to showcase their accomplishment. 1 week. \$245 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XKE-155-1335 (0231)**

Beats and Jams: Digital Music Creators

Ages 11–14. Embark on a journey to the top of the charts with digital music production! Aspiring digital composers and sound engineers will design their own beats or remix mashups of favorite songs. Students will produce digital music, record sounds, create sound effects, and mix their own tracks. No prior music experience is necessary. Student-created soundtracks will be available on a password-protected Black Rocket website, allowing easy sharing with friends and family. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XK-166-1408 (0044)**

Bedazzled by Beads

Ages 11–14. Dive into the world of jewelry design with this creative and hands-on course! Students will learn to transform everyday beads, metal, and string into stunning, wearable pieces of art. They'll explore a variety of techniques to create colorful bead strands, elegant glass and wire pendants, and unique bracelets and earrings. Students will also practice the art of weaving intricate friendship bracelets, using different patterns and styles to add a personal touch to each piece. This course is the perfect opportunity for students to express their creativity while discovering the fun of jewelry making. 1 week. \$245 (includes \$115 in fees*)

● **Mon–Fri 1–4:30 p.m., Jun 22–26, XKE-104-1542 (0217)**



*Fees not eligible for waiver **Neither XK/XKE course tuitions nor their fees are eligible for waiver

Beginning Ceramics

Ages 11–14. Embark on a creative journey, shaping air-dry clay into beautiful ceramic pieces! In this hands-on, introductory non-wheel course, students will explore a range of exciting projects, experimenting with different shapes and designs. With creativity flowing, students are encouraged to wear clothes that can handle a little mess. Join us for a fun-filled artistic adventure — come “clay” with us! 1 week. \$235 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XKE-306-1381 (0241)**

Big History

Ages 11–14. Can our current understanding of stars billions of miles away impact our discussions of modern-day issues on Earth? This class will demonstrate the interconnectedness of scientific concepts in history — specifically space and the formation of stars — with the ways people view the modern world. Students will trace the history of the cosmos and planet Earth and discuss how the changes in our understanding of outer space may relate to how we approach modern issues, such as rapid population growth, technology, science, communication, and transportation. 1 week. \$239 (includes \$95 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XK-363-1371 (0107)**

Boss Mode: Intro to Entrepreneurship ☺ NEW!

Ages 13+. Got big ideas? Time to turn them into reality! In this hands-on course, students explore what it takes to start, manage, and grow a business. From brainstorming creative ideas to designing logos, budgeting, and pitching in a “Shark Tank”-style challenge, students gain real-world insight into what it means to be their own boss. By the end, they’ll walk away with a one-page business plan, sharper teamwork skills, and the confidence to make their dreams their next big idea. Offered in conjunction with Phase Consulting Partners LLC. 1 week. \$289 (includes \$90 in fees*)

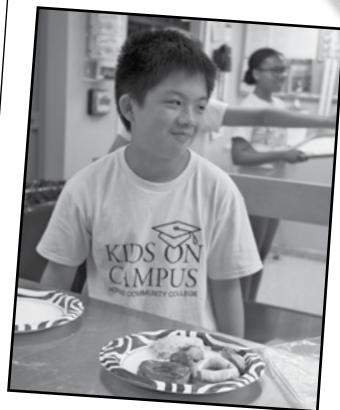
● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XK-741-1510 (6335)**

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31, XK-741-1511 (6336)**

Breakfast Bonanza!

Ages 12+. “Donut” miss out on this “cereal”ously exciting class! Under the expert guidance of HCC’s culinary chefs, students will dive into the art of preparing delicious breakfast dishes. In the college’s state-of-the-art à la carte kitchen, they’ll master essential culinary skills like sautéing and other cooking techniques. From golden French toasts to perfectly cooked omelets, students will learn how to create chef-worthy, balanced breakfast meals. The class will wrap up with a “toast” to their success, celebrating the completion of this “egg”stra special course! This hands-on course is taught in HCC’s professional culinary kitchen. Closed-toe, non-slip shoes are required. 1 week. \$275 (includes \$110 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XKE-405-1322 (0245)**



Breakfast Bonanza!

Cheat Code: Survival of the Boldest **NEW!**

Ages 11–14. What if the world as you know it ended tomorrow, could you rebuild it? Step into the year 2040, where society as you know it has collapsed, no government, no money, no technology. It's up to you and your team to design a brand-new world from the ground up! In this futuristic, gamified adventure, students will take on real-world survival challenges while unlocking the four ultimate Cheat Codes: Vision, People Skills, Money Savvy, and Work Readiness. Work together to solve problems, negotiate resources, and innovate your way to a thriving new society. Along the way, you'll master essential future-ready skills like teamwork, creativity, communication, and financial literacy, all while having a blast imagining (and building) the future. Bold minds only. Offered in cooperation with SCG by Design LLC. 1 week. \$269 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31, XK-802-1049 (5025)**

Chemical Concoctions and Potions Lab **NEW!**

Ages 11–14. Step into our lab and mix, stir, and create amazing chemical concoctions! Is it magic or science? From fizzing reactions to color-changing brews, students will explore the science behind every day "magic." Each experiment will spark curiosity while teaching real chemistry concepts in a fun, hands-on way. Students will learn how different substances interact, why certain reactions happen, and how science can sometimes look like wizardry. Get ready for a bubbling, foaming, and fascinating adventure into the world of chemistry! Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jun 22–26, XK-175-1324 (5036)**

Choral Academy

Ages 11+. Interested in honing vocal skills, joining a community of other singers, and spending a week making music with a chorus? Join the Choral Academy and Howard County choral conductor Ashley Kitchelt to learn vocal technique, musicality, and more through a variety of music. A final concert on Friday will showcase what was prepared over the course of the week. Offered in cooperation with The Music Institute of Howard Community College. 1 week. \$249 (includes \$60 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XKE-510-1391 (0249)**

Classical Drawing for High School

Ages 13+. This course introduces the foundational skills necessary to bring drawings to life, including perspective, shading, and proportion. Through guided exercises, students will refine their technique and gain confidence in their abilities. They'll learn to transform their sketches into lifelike representations, whether drawing from photographs or real-life subjects. By the end of the course, students will have the tools to make their artwork appear as though it could leap right off the page! 1 week. \$239 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 13–17, XKE-109-1461 (0218)**

Code Breakers

Ages 11–14. Calling all future coders, programmers, and designers! Learn the basics of coding languages like HTML, CSS, and JavaScript through a series of web projects and design challenges each day and be on their way to becoming the next tech star! Projects will be available on a Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-283-1405 (0083)**

College Essay Workshop ☺ NEW!

Ages 15+. Attention high school juniors and seniors: A strong college essay is more important now than ever! With many schools maintaining test-optional admissions, your essay carries significant weight in showcasing who you are. In this interactive workshop, you'll learn from college admission experts, analyze sample essays, draft your own, and revise and edit your draft with support from the whole group. You might think you have nothing to write about, but there's an incredible essay in you, and this course will help you unearth it! 1 week. \$229 (includes \$90 in fees*)

● Mon–Fri 1–4:30 p.m., Jul 20–24, XK-605-1353 (6326)

Creative Changemakers: Design for Social Impact ☺ NEW!

Ages 11–14. Being a changemaker doesn't always mean marching in the streets; it can mean painting, building, performing, designing, or even launching a tiny-but-mighty business. Creativity is one of the most powerful tools young people have to spark action and shape a better world. In this 5-day course, students will explore how art, design, and entrepreneurship can become impact-tastic pathways for social change. Through hands-on projects, teamwork, and expressive challenges, students will discover fun and meaningful ways to make a difference while building the confidence to see themselves as leaders in their schools and communities. By the end of the course, every student will have created a mini portfolio of projects and contributed to a team campaign, proving that even small ideas can make a big splash! Offered in cooperation with SCG by Design LLC. 1 week. \$269 (includes \$90 in fees*)

● Mon–Fri 1–4:30 p.m., Jun 22–26, XK-604-1495 (6296)

Creative Writing for High School

Ages 14+. When writers find their voice, their words become a force of expression. This course empowers students to bring their creativity to life through dynamic instruction and thought-provoking writing prompts. Students will explore the rich world of creative writing, experimenting with various forms such as free verse, blank verse, lyric poetry, character sketches, personal narratives, and dramatic monologues. Students will receive personalized feedback and refine their work with the guidance of experienced instructors. Over the two weeks, they will have the opportunity to contribute to and publish their own digital literary magazine, showcasing their creativity and talent. 2 weeks. \$359 (includes \$90 in fees*)

● Mon–Fri 1–4:30 p.m., Jul 6–17, XK-257-1328 (0070)

Creative Writing for Middle School

Ages 11–14. Unleash your creativity and discover how far your imagination can take you in the world of storytelling. In this dynamic course, students will develop their own unique voice and enhance their writing skills through fun and engaging exercises, journaling, and creative prompts, all while receiving personalized feedback to refine their work and build confidence in their abilities. At the end of the course, students will have the opportunity to contribute to and publish their own digital literary magazine, sharing their creativity with others. 2 weeks. \$359 (includes \$90 in fees*)

● Mon–Fri 8:30 a.m.–12 p.m., Jul 6–17, XK-281-1329 (0081)

● Mon–Fri 8:30 a.m.–12 p.m., Jul 20–31, XK-281-1436 (0082)

Cupcake & Cookie Creators ☺ **NEW!**

Ages 11–14. Get ready for a super sweet experience! Our cupcake and cookie decorating course will inspire future pastry artists and bakery lovers. Students get hands-on with different frostings, learn to sculpt with modeling chocolate, and create beautiful designs using fondant. They'll also learn the secret to perfect cookie decorating with flood icing and even get to design custom packaging for their delicious creations. Time for some fun, creativity, and yummy treats! Students will be provided with pre-baked goods for decorating. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XKE-710-1343 (5042)**

Cyber Spies

Ages 11–14. With the growing reliance on digital data, cybersecurity has become more crucial than ever! In this class, students will be the last line of defense against international hackers launching cyberattacks to threaten world peace. Through a series of challenges, students will learn to use tools employed by professional digital forensics teams to crack codes and implement encryption. Working in pairs or teams, students will collect clues, recover lost data, and explore the essential tools of the trade to become the next great cyber spy! Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XK-188-1493 (0051)**

Day in Court – Mock Trial

Ages 11–14. Step into the courtroom and take on the roles of judge, defendant, plaintiff, witness, lawyer, bailiff, and juror in this interactive legal adventure. Students will learn how to make compelling opening and closing statements, phrase objections, and question witnesses, all while gaining a deep understanding of courtroom procedures. Throughout the week, they will engage in a series of practice cases, honing their public speaking and critical thinking skills. The experience culminates in a final trial, where students will apply everything they've learned to reenact a real-life case, showcasing their abilities in a dynamic and collaborative setting. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jun 22–26, XK-503-1324 (0141)**

Digital Music & Audio Production ☺ **NEW!**

Ages 11–14. Crank up the creativity and drop the beat! In this hands-on, high-energy music production course, students will step into the Mac Lab and transform into mini sound engineers. Using Adobe Audition, students will explore how beats, loops, layers, and sound design all come together to make musical magic. From crafting catchy rhythms to experimenting with audio effects, students will remix, rebuild, and re-imagine sound as they create original tracks. With guided projects, plenty of creative freedom, and a playlist of fun activities, this course hits all the right notes for budding music makers! 1 week. \$235 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-548-1397 (6359)**



WHY STUDENTS LIKE KOC

"I really enjoy KOC. I come back year after year because all the staff members are super nice and every single week, I make at least one friend! Plus, all the courses are just amazing and super fun! I feel like I learn so much every week."

Dragons Strings

Ages 11+. This music program invites students to ignite their creative musical expression and elevate their playing in a fun and intensive week focused on everything related to stringed instrument performance. Led by HCC Music Institute strings faculty, the week offers workshops as well as opportunities for collaboration with fellow students in preparation for an exciting final concert on Friday. Students must bring their own instruments. At least one year of private lessons or ensemble experience within the most recent school year is required. Offered in cooperation with The Music Institute of Howard Community College. 1 week. \$265 (includes \$60 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 13–17,** XKE-123-1302 (0229)



Dragon Strings



WHY PARENTS LIKE KOC

“My son absolutely loved the Drummin’ Dragons class! He was so excited to go back each day! The instructor was amazing! He sent email updates to let us know about the fun activities they were doing each day.”

Drummin’ Dragons

Ages 11+. Drummin’ Dragons Percussion Camp will offer percussionists the resources to take their playing to the next level. Through clinics and masterclasses from the area’s leading percussionists and educators, students will be exposed to a wide variety of percussion topics including snare drum, mallet percussion, timpani, drum set, world percussion, improvisation, percussion ensemble, and more! A grand finale percussion ensemble concert will close out the week. Students must bring their own sticks, mallets, and a bag lunch every day. At least one year of percussion experience within the most recent school year is required. Offered in cooperation with The Music Institute of Howard Community College. 1 week. \$449 (includes \$65 in fees*)

- **Mon–Fri 8:30 a.m.–4:30 p.m., Jul 20–24,** XKE-910-1477 (0261)
- **Mon–Fri 8:30 a.m.–4:30 p.m., Jul 27–31,** XKE-910-1437 (0260)

Drummin’ Dragons for Beginners 🌟 **NEW!**

Ages 11+. New to percussion or still in the first year of playing in a school band? Drummin’ Dragons for Beginners is the perfect introduction to the fundamentals of percussion playing. Students build a strong foundation with a focus on technique and music reading for snare drum and mallets. Along the way, participants will explore a wide range of percussion instruments, dive into hand drumming sessions, and try out fun improvisation activities. Students should bring their own sticks, mallets, and drum pad/bell kit (if owned). Offered in cooperation with The Music Institute of Howard Community College. 1 week. \$249 (includes \$60 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17,** XKE-905-1338 (0259)

REGISTRATION INFORMATION AND FORMS

REGISTRATION BEGINS THURSDAY, JANUARY 22, 2026!

For all registration options, please register using student name and ID number, (not parent name or ID).

CHOOSE 1 OF 3 EASY OPTIONS:



Option 1: ONLINE – HowardCC.edu/KOCReg

Register and pay online. Get immediate confirmation.

For registration assistance, visit the website for instant access to a step-by-step online registration video. Or, contact us at KOC@HowardCC.edu or 443-518-4110 between 8:30 a.m.-5 p.m., Mon-Fri.



Option 2: IN PERSON

If you are unable to register online, you may register in person at the Office of Workforce, Career, and Community Education in Room 100 of the Hickory Ridge Building (HR 100) from 8:30 a.m. – 4:45 p.m. Be sure to submit a completed Consent Form when registering.



Option 3: MAIL

Complete registration and consent forms, enclose credit card information OR a check payable to Howard Community College (put your name, address, home & business phones, and the student's name and ID number on the check), and mail to: Howard Community College, 10901 Little Patuxent Parkway, Columbia, MD 21044-3197, ATTN: Lock Box Cashier RCF 203. **To download and print registration forms for more than one student, go to HowardCC.edu/KOCReg.** Caution! Since mail is the slowest method and classes fill quickly, this should be your last option. Please allow enough time for the mail to reach us before class starts. Confirmation will be emailed.

Please note that we do not accept registrations or registration forms by email or phone.

YOU MUST SUBMIT A CONSENT FORM BEFORE CLASS STARTS.

Students may not attend class until a completed Consent Form is submitted.

HowardCC.edu/KOCConsentForm

*Tuition must be paid in full at the time of registration.
Tuition includes a built-in registration fee and materials fee.
No fee reduction will be made for missed classes.*

Need financial assistance this summer? Scholarships may be available for students who meet certain criteria. Email KOC@HowardCC.edu.

Kids on Campus Registration Form

Registration Opens January 22, 2026

Please complete all information (incomplete forms cannot be processed). PLEASE PRINT NEATLY.

Student ID#: (for returning students only) _____

Student Name: (Last) _____ (Full First Name) _____

Student-Chosen First Name: _____

KOC Parent/Guardian Email Address: _____

Address: (Street) _____

City: _____ State: _____ Zip: _____ County: _____

Home Phone: _____ KOC Parent Cell Phone: _____

KOC Parent Business Phone: _____

Student Date of Birth: ____/____/____

Student Gender: ☐ Male ☐ Female

☐ Check if information has changed since last registration.

- Are you of Hispanic or Latino origin? Yes ___ No ___
 - What is your race? Select one or more of the following categories:
 - ___ American Indian or Alaska Native ___ Asian
 - ___ Black or African American ___ White
 - ___ Native Hawaiian or Other Pacific Islander
- (For race definitions, visit HowardCC.edu/CategoryDefinitions)

COURSE INFORMATION:

COURSE NO. (SAMPLE) XK-120 1382	TITLE (SAMPLE) PERSONAL FINANCE	START DATE/AM or PM (SAMPLE) 6/24/2026/AM	TUITION + FEES (SAMPLE) \$229

Out-of-county Maryland residents add \$10 per course.
Residents outside Maryland add \$20 per course. ➔

TOTAL

Students who register by mail will receive an email registration confirmation; valid email required (printed confirmations no longer mailed).

I certify that the information I have provided on this form is accurate and complete. By proceeding with this registration, the registered student above and I agree to abide by all HCC and KOC policies. I understand and agree that I am responsible and obligated to pay for all KOC courses and fees for the above student. Past due balances are subject to collection and fees.

* Parent/Guardian Signature *required

* Date

CREDIT CARD INFORMATION:

(check one) ☐ Visa  ☐ Mastercard  ☐ AmEx  ☐ Discover 

Card#

Expiration Date

Cardholder's Name (Please print legibly)

Signature

*Students who receive more than half of their financial support from others should list the address of such person(s) if different from student's home address.

Kids on Campus Consent Form 2026

* = Required Information

Online consent form also available at HowardCC.edu/KOCCConsentForm

Student Name* _____

Parent/Guardian Name* _____

Student Birth Date* _____ Age* _____

Student Home Address: (Street)* _____

City* _____ State* _____ Zip* _____

Parent/Guardian Preferred Phone Contact Number* _____

Valid Parent/Guardian Email* _____

EMERGENCY CONTACT INFORMATION – Alternate person to contact in the event of an emergency (two required)

Name of Alternate Emergency Contact* _____

Alternate Emergency Contact Daytime Phone* _____ Relationship* _____

Name of Alternate Emergency Contact* _____

Alternate Emergency Contact Daytime Phone* _____ Relationship* _____

HEALTH INFORMATION FOR THE STUDENT

Name of Physician or HMO* _____

Physician Phone Number* _____

Are there any health problems including physical, psychiatric, or behavioral problems of which we need to be aware?
(If yes, notify us at KOC@HowardCC.edu, see pg. 40 for more information on Special Accommodations)*

☐ No ☐ Yes, explain: _____

Are there any medications, dietary restrictions, allergies, or special needs that we need to be aware of to ensure that your student's KOC class experience is positive? (see Health Information Policy on pg. 40)*

☐ No ☐ Yes, explain: _____

SCHOOL INFORMATION

Is your student currently enrolled in a public or private school in the U.S.?* ☐ Yes ☐ No

Full name of school to be attended in 2026–27* _____ Grade Level 2026–27* _____

School Address* _____

City* _____ State* _____ Zip* _____

For students who currently reside within the United States, a United States territory, or the District of Columbia: Does the student have any immunization exemptions because of a parental or guardian objection or medical contraindication:

☐ No ☐ Yes, list: _____

For students who reside outside the United States, a United States territory, or the District of Columbia: Attach or submit a record of vaccination or immunity in English on Department form MDH-896.

(continued on back)

PARENTAL CONSENT/RESPONSIBILITIES

Please check box to indicate that you have read these policies.

☐ I am the parent/legal guardian of the student named above. I have read the Kids on Campus policies and procedures and agree to the following:*

I/We will abide by the policies and procedures of Howard Community College and Kids on Campus. Policies and procedures (pages 49–50) are subject to change. Refer to the Kids on Campus web page (HowardCC.edu/KOC) for the most up to date information.

I authorize the release of my student's grade level, directory information, enrollment in Gifted & Talented (G/T), above grade level status, accelerated, honors, and advanced coursework participation to Howard Community College. This information is needed to verify either past or current enrollment in honors, gifted and talented, advanced placement, accelerated courses, or above grade level classes. This information will be submitted to the Maryland Higher Education Commission along with other enrollment data.

I take responsibility for my student's compliance with appropriate student behavior. I understand that disruptive and inappropriate behavior will not be tolerated and will result in **non-refundable dismissal**.

I acknowledge the risk of being exposed to certain illnesses. I understand the risk of contracting an illness may arise despite the college's best efforts to implement and require compliance with prevention and mitigation measures. I understand that if certain risks evolve, the college may take additional precautions to protect the health and safety of students, faculty, and staff.

I/We understand and voluntarily assume all risks inherent in the nature of this activity and I/we waive and release all claims, costs, liabilities, expenses and judgements against Howard Community College and release HCC and its representatives arising out of my student's participation in the activity at Kids on Campus. HCC and KOC are not responsible for personal items brought or left on campus. Electronic devices and cell phones may not be used during class hours without instructor permission.

I take financial responsibility for my student's tuition and fee payment to HCC. I certify that I am registering a student for a Kids on Campus course and that the student has resided at the provided address **with a parent or legal guardian** for at least three months.

I certify the information provided on registration and consent forms for the student named above is true and correct to the best of my knowledge. I understand that it is my responsibility to notify the Records Office of any change in contact information. Submit change of information form to the office of Workforce, Career, and Community Education.

Media Release I hereby give my permission and consent for Howard Community College ("the College") and its representatives to use my student's name, likeness, biography, voice, performance, written documents, or other content for purposes related to the mission of the College. The purposes include, but are not limited to, promoting, marketing, advertising, and communicating about the College and any programs or services through websites, social media, television, or other communication channels.

My student will be supervised after class according to Kids on Campus (KOC) dismissal policies.

THIS FORM MUST BE SIGNED AND DATED TO BE OFFICIAL IN ORDER FOR STUDENT TO BE REGISTERED.

Parent or Legal Guardian Signature* _____ Date* _____

Parent/Guardian Name* (please print legibly) _____

PROGRAM ELIGIBILITY

To ensure all students have a safe and enjoyable experience at Kids on Campus and get the most out of this opportunity, they must be able to meet the following requirements. Students who do not meet the requirements and expectations below may result in exclusion from activities or dismissal from Kids on Campus.

THE STUDENT MUST BE ABLE TO: Self-regulate behaviors without frequent or consistent prompting (e.g., vocalizing, tapping, pacing, etc.).

- One verbal or nonverbal prompt is allowed.
- Follow and implement expected behavior without needing repeated instructions or clarification.
- Participate in typical classroom activities independently, without direct support from the teacher or assistant to initiate or complete tasks. This includes, but is not limited to:
 - Engaging in class-wide or small group discussions.
 - Completing written assignments independently.
 - Follow a set of instructions from the teacher, including both academic and behavioral instructions.
 - Be able to collaborate in small groups to create a product to which the student has made an active contribution.

STUDENTS ARE EXPECTED TO adhere to the HCC Code of Conduct, maintaining high standards of honor and good citizenship by conducting themselves in a responsible manner that reflects positively on themselves and the college. This includes respecting the rights of others and contributing to a learning environment free from harm caused by inappropriate behavior. Students should demonstrate appropriate behavior and language, following HCC and KOC policies and procedures (see HowardCC.edu/StudentConduct).

- Behave in a friendly, cooperative manner toward peers, instructors, and staff.
- Show respect for the ideas, persons, and property of others.
- Work independently and remain focused on tasks until completed.

Failure to adhere to the above expectations may result in exclusion from activities or dismissal from Kids on Campus, particularly for behaviors such as:

- Bullying
- Disrupting the learning environment
- Jeopardizing the safety of oneself or others
- Leaving the assigned area without staff supervision
- Stealing or vandalizing college or personal property
- Using profanity

Note: For students unable to meet the program eligibility expectations, continued program participation will be reviewed on a case-by-case basis.

Questions? Call 443-518-4110 or email KOC@HowardCC.edu.

POLICIES AND PROCEDURES

ACADEMICALLY GIFTED AND ADVANCED OVERRIDES – Students who are in advanced classes or classes beyond their grade level may request an override to register for academic classes above their age level. Official documentation of advanced status will be required.

ACCOMMODATIONS – HCC is committed to providing an accessible education and supportive learning environment for all students. To help us meet this goal, parents/guardians of students with documented disabilities who require special accommodations must submit a letter to the Kids on Campus program manager indicating the student's needs and the type of accommodation that may be required. You must contact the KOC program manager each time the student enrolls in a class even if you have received an accommodation in the past. The KOC program manager must receive the letter at least 30 days prior to the start of class in order to provide time to assess and arrange for reasonable accommodations. Inadequate notice may result in your student not being able to attend class. All information will be kept confidential. HCC does not provide personal medical assistants, care attendants, or aides of any other type. **Only registered and fully paid students may attend class.**

ARRIVAL/LATE ARRIVAL – **Students should be brought to the Hickory Ridge Building no earlier than 10 minutes prior to the start of the class.** Classroom assignments will be posted at the Hickory Ridge Building. Students changing building locations during the day will be escorted by KOC staff. Students arriving after the start of class should be signed in by their parent/guardian in HR-100. Parent/guardian will escort the student to class.

CANCELLATIONS – Please register early. Class size is limited. Courses with insufficient enrollment one week prior to the start of each class session will be canceled. You will be notified by phone or email if a class is canceled.

DISMISSAL – Parents/Guardians should park and pick their student up by the cones at the Hickory Ridge Building at the end of their student's class. No sign out will be required. Students taking classes in other locations will be escorted back to the Hickory Ridge Building by KOC staff. Parents should notify KOC in writing at KOC@HowardCC.edu if your student will walk, drive, bike, or take a bus home immediately at dismissal without parental supervision.

- A.M. classes: Students should be picked up promptly at noon for 8:30 a.m.–12 p.m. classes. Those not picked up by 12:15 p.m. will be placed in a supervised lunchroom. They will be enrolled in lunch. **A flat fee of \$10 will be charged.**
- P.M. classes: Students should be picked up promptly at 4:30 for 1–4:30 p.m. classes. Students not picked up by 4:45 p.m. will be escorted to After Care. **A late fee of \$20 will be charged.**
- After Care: Students in After Care should be picked up no later than 6:30 p.m. **Students picked up after 6:30 p.m. will be charged a late fee of \$5 per every 15 minutes.**
- Inclement weather: When there is inclement weather at dismissal time, parents should pick their student up from their classroom. If KOC classes are to be dismissed early due to inclement weather, parents or guardians will be notified by email.

DROPS AND REFUNDS – If your student cannot attend a course, please notify us immediately. If notification is received by the Monday two weeks prior to the class start date, 100% refund of tuition and fees will be issued. For cancellations received within two weeks prior to class start date, tuition will be refunded, fees will be withheld. **No refunds will be given on or after the class start date.** Refunds will not be made for non-attendance. **Parents/Guardians are responsible for any tuition/fee difference resulting from a student transfer.**

Drop requests must be made in writing to KOC@HowardCC.edu. You can also drop by using the "Drop a Course" option in the online registration system. Requests for drops left on voicemail or communicated via phone will NOT be processed.

EARLY PICK-UP – If you need to pick up your student early, sign your student out in the Hickory Ridge Building, Room 100. You will be given a leave slip to take to your student's instructor. You will be asked to show picture ID.

FEDERAL TAX ID# – Use this number for your federal income tax return or dependent care credit: **#520900106**.

HEALTH INFORMATION – HCC does not administer medications to students. If medication must be taken while the student is on campus, the parent/guardian is responsible for coming to campus to administer the medication. Written permission from a physician is required for those who are able to self-medicate. Call 443-518-4110 or email KOC@HowardCC.edu for a required form. In an emergency, trained staff will administer EpiPens or inhalers provided by students. Kids on Campus cannot guarantee a nut-free environment.

KITCHEN AND LAB CLASSES – Students taking kitchen and/or lab classes must wear **closed-toe** shoes to class.

LATE ARRIVAL – Students arriving after the start of class should be signed in by their parent/guardian in HR-100. Parent/guardian will escort the student to class.

LUNCH – You provide the lunch, we provide the supervision. From 12 –1 p.m., students will eat lunch with their peers. Use section numbers listed on page 79 to register for the matching supervised lunch. All students under 16 staying on campus for both morning and afternoon courses must register for this supervised lunch hour. The fee covers supervision and facilities. **NON-PERISHABLE BAG LUNCHES ARE REQUIRED. NO REFRIGERATION OR MICROWAVE IS AVAILABLE.**

PARKING – Parents are expected to park in the designated area at the Hickory Ridge Building and walk their student to the supervised area beyond the cones or to the classroom. There is no student drop off line. Visit our website at HowardCC.edu/KOC for parking information.

PERSONAL BELONGINGS – HCC and KOC are not responsible for personal items brought or left on campus. HCC and KOC are not responsible for lost, broken, or missing items. Check the Lost and Found bin in the Hickory Ridge Building for missing items.

REGISTRATION – Registration and consent forms must be completed and accompanied by payment. Parents/guardians are financially responsible for the student's tuition and fees to HCC. Outstanding balances may be sent to collections. Students may not begin class until Consent Form is complete and payment has been made in full.

Registration opens on January 22, 2026. Visit our website at HowardCC.edu/KOC for information, class availability, and updates.

SCHOLARSHIPS – Scholarships may be available for Howard County residents who meet certain income criteria. See the website for details.

SNACK – A 15-minute class break is scheduled every day. Students may bring their own snack, or they may purchase a drink and snack from the vending machines. Students should bring \$1 bills or small change (no pennies) for the vending machines. Staff is unable to provide change for the vending machines.

SUPERVISION – **Students under the age of 16 may not be left unattended on campus.** Students with other dismissal arrangements (bike, walk, bus, drive, etc.) must leave campus immediately after dismissal.

WAITLIST – To join a waitlist for a full class go to: HowardCC.edu/KOCWaitlist. You will be notified if a spot becomes available. Register for another class in the event the class remains full.

NEED TO REACH US DURING KOC? CALL 443-518-4110 • 8:30 a.m.–5 p.m.

Duct Tape Art

Ages 11–14. Duct tape is more than just a tool – it’s an art form with endless possibilities! In this creative class, students will explore the many uses of duct tape, learning how to harness its unique qualities to design functional and decorative 3D creations. Whether creating functional designs or artistic works, students will unlock their creativity and bring new ideas to life with this all-purpose material. 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 13–17, XKE-114-1445 (0221)**

Extended Algebra I Review

Ages 13+. This is the perfect opportunity for rising Algebra II, Geometry, or second-year Algebra I students to strengthen their foundation in algebra and prepare for more advanced concepts. Students will dive deeper into fundamental topics such as operations with positive and negative numbers, families of functions (linear, quadratic, rational, and exponential), polynomials, equations, systems of equations, inequalities, graphing, word problems, and radicals. Designed for students who have already completed an Algebra I course, this fast-paced class will help reinforce basic concepts while expanding understanding of more complex topics. A graphing calculator is required. 2 weeks. \$359 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–31, XK-371-1446 (0110)**

Fantasy Drawing

Ages 11–14. Wizards and dragons and ogres, oh my! In this creative course, students will dive into the art of bringing mythical creatures and legendary characters to life. Through the exploration of basic shapes, lines, and proportions, they will develop the skills to design dragons, wizards, and other fantastical beings. Students will practice quick sketches to capture the energy of their subjects, while learning techniques to add detail and perspective, making each creation feel realistic and dynamic. By the end of the week, students will have a portfolio showcasing their unique fantasy artwork. 1 week. \$225 (includes \$95 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XK-505-1366 (0142)**

Fantasy and Sculpture

Ages 11–14. Fantasy art evolved out of imagery inspired by Greek mythology, medieval monsters, and the imaginations of many artists. This course is an introduction to the setting, events, and characters found in the Fantasy genre. Students will experiment and design drawings of magical creatures and scenes from their imagination or reference images and explore how different kinds of characters respond to adversity and adaptation. Students will enhance their skills by transforming their two-dimensional artwork into three-dimensional polymer clay sculptures, mastering form and texture. 1 week. \$239 (includes \$105 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-641-1462 (0180)**

● **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-641-1475 (0181)**



Figure Drawing

Ages 12+. Unlock the secrets of proportion, movement, and expression in this dynamic drawing course. Students will enhance their skills by drawing the human figure from live, clothed models, focusing on proportion, posture, and movement. This course emphasizes observation, technique, and artistic interpretation, helping participants refine their approach to drawing. Whether aspiring to become a skilled portrait artist or simply enjoying the creative process, students will have the opportunity to create a successful “body” of work they can be proud of. 1 week. \$245 (includes \$105 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 27–31, XKE-403-1345 (0244)**

Forbidden Pages: Exploring Banned Books and Censorship

Ages 11–14. Students will delve into the world of challenged and banned books, exploring the reasons behind these actions and the impact on literature and society. This interactive course will encourage critical thinking, foster open dialogue, and promote an understanding of censorship and freedom of expression. Disclaimer: The primary text for this course will be “Front Desk” by Kelly Yang. Other example texts may address sensitive content. 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-165-1508 (0043)**

Forensic Explorers: The Science of Solving Crimes

Ages 11–14. Explore the science behind crime scene investigations and learn how real investigations uncover the truth behind the mystery! In this hands-on course, students will delve into the fascinating world of forensic science by investigating a simulated crime scene. Students will apply real-world forensic methods, from evidence analysis to suspect identification. This immersive experience will provide a deeper understanding of how forensic science plays a crucial role in solving crimes. 1 week. \$235 (includes \$95 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-725-1531 (0193)**

Fun with Fondant

Ages 11–14. Discover the art of cake decoration and learn how to transform simple cakes into stunning works of edible art. Students will explore the techniques behind creating intricate flowers, bows, and other decorative elements using fondant and gum paste. They will also practice the skill of covering cakes with smooth layers of buttercream and fondant, while adding painted and accent details to enhance their designs. Students will need to provide their own un-iced cake on the fourth day of class. 1 week. \$249 (includes \$105 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XKE-224-1347 (0237)**



Fun With Fondant



The most popular class every summer?
Cooking and Baking!

Future Leaders: Business Basics

Ages 11–14. Turn creative ideas into real-world products in this exciting business course! Students will brainstorm, design, and create unique products, while learning how to market and sell them. They'll explore the fundamentals of running a business, from production to pricing, and experience the thrill of managing a store. By the end of the week, students will have their own products ready for sale and the skills to turn their ideas into a business reality. Students must bring \$5 for start-up supplies on the first day of class. 1 week. \$235 (includes \$90 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-408-1485 (0123)**
- **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-408-1486 (0124)**
- **Mon–Fri 1–4:30 p.m., Aug 3–7, XK-408-1487 (0125)**

Garment Sewing

Ages 11–14. In this class, students will dive into the exciting world of sewing and master the basics of using a sewing machine. They'll learn how to thread the machine, wind a bobbin, and sew straight and curved lines—both forwards and backwards. Students will also discover how to measure their bodies to choose the perfect pattern size, read pattern packages and instructions, and skillfully lay out and cut fabric. By the end of the class, they'll put it all together to create their very own pair of comfy pajama pants! 1 week. \$249 (includes \$115 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 20–24, XKE-211-1466 (0235)**



Garment Sewing

Glow Up & Chill Out: A Spa-tacular Experience 😊 NEW!

Ages 11–14. Step into a pampering paradise where relaxation and creativity blend into one truly glow-rious experience. Students will explore food, fashion, fitness, and mindfulness to learn how to care for their bodies inside and out — because feeling good is always in style. They'll whip up soothing facials, fizzy foot soaks, and scrub-tastic exfoliants that turn self-care into pure spa-magic. Students will also practice nail and skin-care basics using natural techniques, from glow-boosting nutrition to simple movement practices that help them feel their best. By the end of the course, students will leave refreshed, renewed, and ready to shine bright like a spa-diamond. 1 week. \$239 (includes \$105 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XKE-412-1393 (6298)**

Hand Embroidery for Beginners 😊 NEW!

Ages 11–14. Get ready to stitch your heart out! Hand embroidery is sew-much-fun! It's such a creative, inexpensive, portable, relaxing, and totally addictive activity (in the best way). It doesn't take up much space, make a mess, or need any fancy tools, so you can embroider just about anywhere. In this course, students will learn five of the most in-stitch-ual hand embroidery techniques: stem, chain, blanket, French knot, and feather. With these simple stitches, you'll transform plain fabric into one-of-a-kind art that shows off your creativity and personality. Once you've mastered your stitches, you'll be ready to embellish just about anything, from clothes and tote bags to notebook covers and pillows. Let's get threading and make something sew special! 1 week. \$229 (includes \$90 in fees*)

- **Mon–Fri 1–4:30 p.m., Jun 22–26, XKE-505-1318 (4995)**

History, Hon! Maryland Through the Ages ☺ **NEW!**

Ages 11–14. From the Chesapeake Bay to the battlefields, students will journey through time to uncover the incredible stories that shaped the Old Line State! Students will explore Maryland's beginnings under the influential Calvert family, dive into the state's pivotal role during the Civil War, and uncover its remarkable contributions to World War II. Through hands-on activities and interactive learning, Maryland's rich history comes alive as students connect the past to the present and see how this small state made a big impact on America's story. 1 week. \$239 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XK-497-1341 (5997)**

Hooked on Crochet ☺ **NEW!**

Ages 11–14. In this course, students will learn basic crochet skills to create dish cloths, scarves, coasters, backpack charms, and cords. These skills include how to hold the hook and the yarn, chain stitch, single and double crochet, slip stitch, increasing, decreasing, changing colors, and finishing the ends. Students will also learn how to follow instructions in a crochet pattern so they can continue crocheting on their own. 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XKE-613-1305 (4994)**

Intro to Anatomy

Ages 14+. Learn the basics of the musculoskeletal system and how the body moves. Engage in hands-on learning activities to see how muscles and bones work together to protect us and make us move. There will be daily case studies to discuss pathologies, injuries in athletics, and the healing process when injury occurs. This course will make a “vas deferens” on how you see anatomy! 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XK-712-1458 (0189)**

Introduction to Debate

Ages 13+. Debate provides an exciting opportunity to explore controversial issues while developing critical thinking and public speaking skills. In this course, students will tackle important societal topics, learning how to present and defend their viewpoints with confidence and logic. Through structured debates and interactive activities, they will gain experience in crafting well-supported arguments and responding thoughtfully to opposing perspectives. By the end of the week, participants will have refined their ability to engage in civil discourse and express their ideas effectively. Students should have completed sixth grade before taking this class. 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XK-348-1355 (0105)**

Introduction to Dungeons & Dragons

Ages 11+. Do you yearn for adventure? Do you wish to fight monsters and brawl baddies with your closest friends? Do you want to tell stories, both small and epic in scope? Then Dungeons and Dragons is for you! Join a class where you will be able to learn all you need to know about being a part of the world's best-selling tabletop roleplaying game! The course will teach basic rules, character creation, how to be a game master, and will include playing in an actual session of Dungeons and Dragons. Come forth heroes of the realm and claim your destiny! 1 week. \$239 (includes \$95 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-449-1303 (0136)**

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XK-449-1444 (0137)**

*Fees not eligible for waiver **Neither XK/XKE course tuitions nor their fees are eligible for waiver

Inventor's League - Prototyping for the Future!

Ages 11–14. Become an inventor of the future! Learn “rapid prototyping” and problem-solving as you conceptualize and design a product to solve a critical global issue. Each day begins with inspirational profiles of young inventors, such as the eleven-year-old who coded a robot to find victims of natural disasters. Next, research a problem to tackle in medicine, architecture, the environment, or a topic of your choosing. Once your vision is complete, learn how to draft 2D designs, create 3D models, and develop a website to pitch your ideas to the class. Student 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. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 10–14, XK-359-1547 (6456)**

Is It Who or Whom?

Ages 11–14. This specialized writing class focuses on the sentence, the essential building block of writing. Students will learn to identify the parts of speech, master the use of verbs, determine subject and predicate, examine phrases and clauses, and construct sentences with correct grammar and punctuation. Through group editing and analysis, students will explore the key components of strong sentence structure, improving the clarity of their writing. This course will provide preparation for standardized writing tests. 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XK-314-1360 (0094)**

Junior Crime Scene Investigators 😊 **NEW!**

Ages 11–14. This forensic science camp is for students who want to pursue a career in criminal justice or just love a good mystery! Utilizing multiple scientific and STEM disciplines, students will solve a camp crime using real-world techniques! Each day is packed with hands-on activities such as evaluating blood splatter patterns, finding a missing person, fingerprint analysis, handwriting analysis, and exploring the role of DNA at a crime scene! Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XK-603-1409 (5040)**

Junior Medic

Ages 12–14. Examine the basics of biology and health issues with an emphasis on anatomy and physiology in a college lab setting. In this course, students will get a glimpse into the world of doctors and nurses by investigating organic specimens such as the heart, brain, eyes, and kidneys. The marvels of the human body and the power of medical knowledge are the right “prescription” for summer learning. Students will also receive CPR training as a part of this course. This is a hands-on anatomy and physiology lab class meant to be an enrichment opportunity for the inquisitive and focused learner. Due to many dissection activities, participants must have a good attitude and strictly observe instructor’s guidelines. Students must wear closed-toe shoes to class. 2 weeks. \$409 (includes \$155 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–17, XK-291-1423 (0085)**

● **Mon–Fri 1–4:30 p.m., Jul 6–17, XK-291-1364 (0084)**

Kids Can Quilt

Ages 11–14. Quilting isn't just for grown-ups, kids can quilt, too! In this hands-on course, students will learn how to operate a sewing machine, sew straight and curved lines, and use a rotary cutter safely. They'll cut fabric, piece it together, and create a simple lap quilt featuring novelty fabrics and using upcycled denim from old blue jeans. Students will use novelty fabric to create their own unique iron-on stickers to use with the denim and create a lap-size quilt backed with fleece. This class is perfect for budding crafters ready to stitch up something amazing! 1 week. \$249 (includes \$115 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 27–31, XKE-414-1340 (0248)**

Lands and Peoples

Ages 11–14. Get ready to explore the world — without even leaving the classroom! In this interactive geography class, students will dive into how geography has shaped the world we know today. They'll discover why early settlements popped up in certain places, how some grew into bustling cities, and why others faced tough environmental challenges. By the end of the week, students will have a deeper understanding of how geography has shaped the course of history and continues to influence the world today. 1 week. \$239 (includes \$95 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XK-402-1385 (0121)**

Learn to Knit: From Strings to Things

Ages 11–14. From cozy scarves to cool accessories, see what you can create with just yarn and a pair of needles! Throughout the week, students will learn essential techniques such as casting on, knitting, purling, and binding off, while experimenting with different colors and patterns to bring their creations to life. As they work on their projects, they'll have the opportunity to express their personal style, creating one-of-a-kind items they can proudly wear or gift to others. No experience is necessary — only imagination and enthusiasm for a great time! 1 week. \$249 (includes \$115 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XKE-310-1527 (0242)**



Magical World of Nature

Ages 11–14. Step into the enchanting world of a magical school and embark on a journey of discovery! In this captivating course, students will take “classes” in herbology, potions, and the care of magical creatures, exploring lessons that connect popular literature, folk tales, myths, and the wonders of the real world. They will dive into the amazing magic of nature while interacting with live fantastical creatures. Join us for an unforgettable adventure filled with imagination and exploration! Offered in conjunction with Echoes of Nature Inc. Disclaimer: this course is not all about the world of Harry Potter, but other resources from literature, folk tales, myths, and the real world. 1 week. \$305 (includes \$106 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XK-557-1544 (0151)**



WHY PARENTS LIKE KOC

"My child is majoring in Engineering at College Park. I have no doubt the curiosity stoked by years of KOC summer classes had much to do with this!"

Make Your First Video Game!

Ages 11–14. This exciting opportunity opens the door to the world of game design, where students will learn to create their own 2D platformer game. They will explore key concepts such as level creation, game mechanics, graphics, sound, and basic coding. No prior experience is necessary, just a desire to learn and have fun! Student projects will be available on a password-protected Black Rocket website to share with friends and family. Games are only compatible on PC computers. Returning students can create more advanced projects that build with previous years. Offered in cooperation with Black Rocket Productions LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XK-247-1501 (0069)**

Mastering Monologues

Ages 11–14. Develop monologue performances through a comprehensive approach. Students will explore techniques for warming up, character interpretation, vocal delivery, choreography, and body language, all aimed at enhancing their ability to convey emotions authentically. They will learn how to bring depth to their character and master the physicality of their performance. With guidance and feedback from their instructor and peers, students will refine their monologues and gain confidence in their ability to captivate an audience. 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jun 22–26, XK-555-1323 (0150)**

Medical Mysteries 😊 NEW!

Ages 11–14. Doctor, your patient is ready! Diagnose a series of fictional patients as you learn about the human body and anatomy. Each day is packed with exciting challenges as you work in teams to treat your patients. Investigate their symptoms, look for clues, and apply critical thinking to solve the medical mystery of the day. This program is designed for students who are curious, love solving puzzles, and want to explore the world of medical science! Students will work in pairs or teams for most of the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XK-288-1338 (5038)**

Messy Chemistry 😊 NEW!

Ages 11–14. Get ready to mix, fizz, pop, and splatter your way through the wonderfully messy world of chemistry! Students will whip up their own slime, play dough, ice cream, explosions, and lots of chemical reactions all with items commonly found at home. Things will definitely get messy in the name of science and fun! Students will learn about the periodic table, chemical reactions, states of matter, and how chemistry is found in our everyday life. Offered in conjunction with McCoy Environmental Group, LLC. 1 week. \$245 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XK-732-1387 (6232)**

Microbiology and Evolution 😊 NEW!

Ages 12–14. Ready to evolve your thinking? In this hands-on, brains-on course, students will journey through interactive lessons that bring evolution to life, no time machine required! Explore millions of years in a blink, crack the code of phylogenetic “family trees,” test natural selection in action, and discover how adaptations help species survive the wild world. Students will also take a peek into the future of gene editing, because evolution isn’t done yet! Each activity is paired with a scratch project students can personalize or “mutate” to create something even more gene-ius. This course is survival of the most curious! 1 week. \$225 (includes \$90 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XK-351-1384 (6168)**
- **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XK-351-1386 (6169)**

Microbiology and Neuroscience 😊 NEW!

Ages 12–14. Ready to train your brain? In this fast-paced, hands-on course, students dive into the wild world of neuroscience through mind-boggling mini-lessons and activities that make the brain make sense! From speedy neurons and taste-vs-vision “taste-tests,” to optical illusions and the mysterious “sixth sense,” students will put their brains to the ultimate test. Each activity pairs with a scratch project students can customize or “level-up” for an extra mental workout. Activities are flexible, fun, and designed to spark curiosity, because learning about the brain should be a no-brainer! 1 week. \$225 (includes \$90 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XK-301-1369 (6166)**
- **Mon–Fri 8:30 a.m.–12 p.m., Aug 10–14, XK-301-1380 (6167)**

Middle School Pets and Vets

Ages 11–14. A deeper understanding of pets and the work of veterinarians awaits, providing an interactive approach to learning about animal health, training, and care. Through hands-on lessons and practical activities, students will gain a deeper understanding of the many roles veterinarians play in promoting the health and well-being of animals. This course will cover essential topics such as proper nutrition, health care, and preventive measures for pets. Students will have the opportunity to observe live animals during the class. 1 week. \$235 (includes \$95 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-344-1370 (0101)**
- **Mon–Fri 1–4:30 p.m., Jul 20–24, XK-344-1452 (0102)**



Middle School Pets and Vets



KOC's Most "Requested Class" Hall of Fame includes Preparation for the SAT, Cartoon Art, HTML, Pets and Vets, and Young Writers World!



Minecraft Modders

Ages 11–14. Through creative modding, Minecraft becomes a canvas for endless possibilities, blending coding with customization. Students will explore scripting and logic statements while designing their very first mods. From creating new gameplay mechanics to developing custom elements and world-generating features, this one-of-a-kind class will change the way Minecraft is played. 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. Returning students can create more advanced projects that build on previous years. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-295-1327 (0088)**

Minecraft Redstone Engineers

Ages 11–14. 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 blocks to incorporate them into your builds. Activate your skills and take your Minecraft structures to the next level! Students will work in pairs or teams for most of the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 10–14, XK-249-1414 (6450)**

Model United Nations

Ages 11–14. The world of global diplomacy comes alive in this immersive Model United Nations course. Students will step into the role of an ambassador, representing a country to tackle pressing world issues. Throughout the week, they will research current topics, develop solutions, and collaborate with peers to negotiate and build consensus. The program emphasizes the development of core skills, including research, writing, public speaking, problem-solving, and conflict resolution - preparing students for future leadership opportunities. No prior experience is required, just a curiosity about global affairs and a desire to engage in meaningful dialogue. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31, XK-415-1401 (0128)**

Music Video Production 🎵 NEW!

Ages 11–14. Lights, camera, music! Get ready to turn your favorite song into a show-stopping visual masterpiece. In this upbeat, hands-on creative arts course, students will learn how to transform everyday ideas into music-video magic using only their smartphones and the Mac Lab equipped with Adobe Premiere Pro. Students will explore the essentials of video production, shot composition, lighting, angles, camera movement, and storytelling, while learning how to sync visuals with sound to create serious star power. From planning the perfect shot list to mastering smooth moves behind the camera, each student will level up their creative skills as they produce their very own music video. No experience needed, just bring your imagination, your favorite song, and a readiness to rock the director's chair! 1 week. \$235 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XK-763-1415 (6408)**

Mysteries in History

Ages 11–14. Who built Stonehenge and why? Where are the Seven Wonders of the World, and who decided they were wonderful? What happened to the people of Easter Island? How did the Egyptians build the pyramids without using pulleys? These and other mysterious events in history make learning an exciting process and introduce students to intriguing events from the past. This class is a historic version of Unsolved Mysteries and promises to be just as entertaining! 1 week. \$239 (includes \$95 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XK-269-1376 (0075)**

Myths and Legends in Our World

Ages 11–14. Aliens, serpents, and heroes, oh my! Explore the fascinating world of myths, legends, and folklore from cultures around the globe. Students will delve into the differences between fairy tales, legends, and myths, gaining insight into how these stories have shaped history and imagination. With this understanding, they will use their creative writing skills to build their own mythical worlds, complete with cities, forests, and an array of heroes and creatures. 1 week. \$239 (includes \$95 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XK-379-1373 (0113)**

Nature Explorers

Ages 11–14. Join us for an exciting adventure as we explore the wonders of the natural world! Students will engage in mini experiments that can be easily recreated at home, design personalized nature journals to capture their experiences, and create beautiful terrariums to take home. Participants will learn to identify native trees and reptiles through various methods and meet live animal ambassadors related to our daily themes. Activities will take place both indoors and outdoors, ensuring a fun and immersive experience filled with crafts and exploration! Offered in conjunction with Echoes of Nature Inc. 1 week. \$305 (includes \$106 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31, XK-183-1330 (0048)**



Organizational and Study Skills for Students

Ages 11–14. Develop the skills needed to excel academically by learning key strategies for managing time, staying organized, and improving focus. This course will cover essential techniques such as effective notetaking, memory retention, and test-taking, as well as ways to build confidence when handling assignments. Students will explore their unique learning styles to discover personalized approaches to studying, ensuring they can approach tasks with greater efficiency and clarity. By the end of the week, students will have the tools to tackle their coursework with improved organization and confidence. 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-294-1454 (0087)**

● **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-294-1378 (0086)**

Pastel Art for Middle School

Ages 11–14. Painting with pastels creates blended, brilliant, and bold art projects. Students will use color, shape, and line to start and then choose chalk or oil pastel to finish. Layering, blending, using simple shapes to make the designs, and working from light to dark are just some of the techniques practiced in this course. 1 week. \$239 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XKE-215-1435 (0236)**

Perfectly Poised – Let’s Have Some Fun 😊 **NEW!**

Ages 11–14. This course is all about confidence, class, and modern manners! Students will discover how to dress to impress, maintain good grooming, and communicate effectively with adults — even during tough conversations. With a focus on posture, poise, and positive body language, students will gain skills that will help them shine in school, social settings, and beyond. We’ll explore music etiquette by reviewing various genres and deciding when they’re a hit — or a miss! A fun fine-dining and etiquette experience, topped with tea-party accessories, brings this “perfectly poised” week to life. Offered in cooperation with Just Grace LLC. 1 week. \$219 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XKE-703-1069 (6172)**

Personal Finance

Ages 14+. Prepare for financial independence with essential strategies for managing money and making informed decisions. Students will learn the fundamentals of saving, budgeting, and investing, while exploring important topics such as college costs, paycheck management, and setting financial goals. The course will also cover career planning, selecting a bank, understanding insurance, and navigating loans and credit/debit cards. By the end of the week, students will be equipped with practical tools for financial decision-making and resources to continue building their financial literacy. 1 week. \$235 (includes \$90 in fees*)

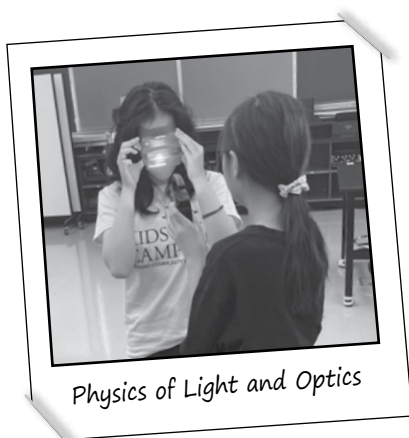
● **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XK-120-1382 (0031)**

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XK-120-1526 (0032)**

Physics of Light and Optics

Ages 11–14. Join us for an engaging journey into the captivating science of light and optics! In this hands-on course, students will uncover the vibrant colors of rainbows, explore the mysteries of optical systems, and learn about the incredible physics behind the human eye. They will experience the magic of reflection and investigate how mirrors can alter perspectives and create virtual images. Students will delve into various optical devices and their real-world applications, from smartphone cameras to telescopes used by astronomers. Discover the secrets of light and its impact on our everyday lives! 1 week. \$239 (includes \$95 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-010-1471 (0027)**



Physics of Light and Optics



WHY PARENTS LIKE KOC

“My kids absolutely loved their KOC experiences. I got specifically great feedback about the Big History class that my 12-year-old found very interesting and fun. All of the staff that I have interacted with on the phone and on-site were very helpful.”

Physics: Electricity and Magnetism

Ages 11–14. Looking for a great enrichment program in science? This class offers exciting, challenging, and creative hands-on learning focusing on electric and magnetic phenomena. Students will observe cool electrostatics demonstrations, such as the Van de Graaff generator and Wimhurst machine. They will also get to measure electrical quantities, perform basic calculations, and build elementary DC circuits, electromagnets, and a simple DC electrical motor. A great way to engage young minds in the wonders of electricity and magnetism. 1 week. \$239 (includes \$95 in fees*)

● **Mon–Fri 1–4:30 p.m., Jun 22–26, XK-181-1418 (0047)**

Prep for Algebra

Ages 11–14. Build a strong foundation for Algebra 1 with this comprehensive preparation course. In this course, students will explore foundational topics like the number system, exponents, and basic geometric principles. Key areas of focus will include solving linear equations, evaluating algebraic expressions, analyzing functions, and interpreting data. This class is designed for students who will be taking Algebra 1 or Algebra 1 GT in the upcoming school year, helping them build confidence and readiness for the challenges ahead. A calculator is required. 1 week. \$235 (includes \$90 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XK-416-1455 (0129)**

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XK-416-1488 (0130)**

Prep for High School Geometry

Ages 13+. Without geometry, life is “pointless.” This vital class will introduce students to several topics that will be taught in a high school geometry course. We will review the foundations of geometry and expand geometric reasoning. Students will gain a better understanding of parallel and perpendicular lines, triangle congruence and similarity, properties of various polygons and shapes, area, perimeter, circumference, and volume. Prerequisite: Algebra 1. 1 week. \$235 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XK-366-1331 (0108)**

Preparation for Pre-Algebra

Ages 11–14. Reinforce your math fundamentals to confidently transition into Pre-Algebra. Students will build a solid understanding of key concepts, including working with positive and negative fractions and decimals, solving percent problems, and mastering one-step and two-step equations. Other topics include calculating area, perimeter, and volume, as well as an introduction to probability. This course is designed for students who have completed 7th grade math and are preparing to tackle Pre-Algebra. A calculator is required. 1 week. \$235 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-418-1333 (0131)**

Python Programming Pioneers

Ages 11–14. Do you want to learn the world's fastest-growing programming language, favored by Google and NASA? In this course, students will discover how to code with Python using user-friendly web-based platforms that guide them through daily lessons. They will build fundamental tech literacy while creatively tackling software engineering challenges. Students will work in pairs or teams for most of the program, and their projects can be saved on a password-protected website for sharing with friends and family. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 27–31, XK-653-1489 (0182)**

Reading and Notetaking Skills

Ages 11–14. Strengthen reading comprehension and retention by mastering essential note-taking strategies. Students will learn how to actively engage with texts through techniques like highlighting important information, making margin notes, outlining key concepts, and organizing notes on notecards. These methods not only improve the ability to recall information but also enhance overall study skills. With these tools, students will be equipped to approach academic material with confidence and clarity. 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-392-1375 (0117)**

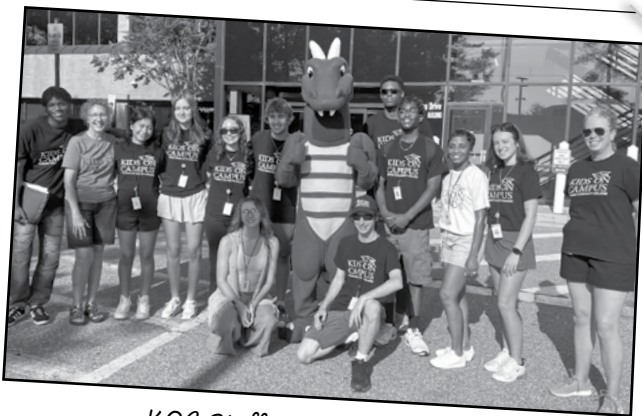
● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XK-392-1334 (0116)**

Recharge & Reset: Building Your Mental Wellness Toolbox 😊 **NEW!**

Ages 13+. Sometimes you just need a mental reset. In this engaging course, students explore mindfulness, self-care, and emotional awareness while learning to manage stress and communicate effectively. Through creative journaling, breathing techniques, and scenario-based challenges, students build a personalized “wellness toolbox” to keep life's ups and downs in balance. Offered in conjunction with Phase Consulting Partners LLC. 1 week. \$289 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-739-1427 (6330)**

● **Mon–Fri 1–4:30 p.m., Aug 10–14, XK-739-1428 (6331)**



KOC Staff: High Five Fridays

Research and Study Skills

Ages 14+. Students will learn organizational research and study skills to utilize throughout and beyond high school. They will improve time management, memory retention, notetaking, and test taking skills. Students will review procedures for selecting a topic, developing a thesis statement, and creating an outline, learning all the necessary steps that lead to writing a great term paper. 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XK-438-1339 (0134)**

Roblox Coders

Ages 11–14. Explore the world of artificial intelligence to design fully interactive games and experiences using cutting-edge technology! This program combines artificial intelligence with coding to create an unforgettable learning adventure. Students will construct machine learning models that use image and text recognition within block-based coding software to build a portfolio of projects. 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. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-591-1540 (0172)**

Roblox Makers

Ages 11–14. Unlock the potential of ROBLOX Studio, the powerful world-building tool used by real Roblox developers! Students will learn to build 3D models, design interactive adventures, and bring characters to life with custom animations they create. 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. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XK-598-1482 (0174)**

Scent-sational Soap & Fizzy Fun **NEW!**

Ages 11–14. Step into a hands-on course where creativity and self-care collide in the most scent-sational way. Students will learn how to safely make soaps and bath bombs as they experiment with colors, textures, and signature scents that are simply un-bubble-lievable. Each day brings new projects, from swirl-tastic layered soaps to bath bombs that are truly fizz-tastic. Students will uncover the simple science that makes their creations foam, fizz, and soap-rise with personality. Students will finish the course with beautifully packaged, one-of-a-kind goodies they can be proud of, and maybe even share a little “peace, love, and bubbles.” 1 week. \$239 (includes \$105 in fees)

● **Mon–Fri 1–4:30 p.m., Jul 20–24, XKE-517-1394 (6305)**



**WHY PARENTS
LIKE KOC**

“My daughter loved her instructor! She came to class hoping to take away certain skills and the instructor made sure by the end of the week she accomplished all those goals! She’s attended several summer programs in the past and said this was the best one!”



WHY PARENTS LIKE KOC

“Instructors were very knowledgeable, engaging and had real-life scenarios which made my child more engaged.”

Scroll Smart: Social Media Awareness for Teens 🧐 NEW!

Ages 13+. Before you hit “post,” hit pause! This engaging course helps students take control of their online presence through digital responsibility, safety, and self-awareness. Students explore privacy, online etiquette, and personal branding while practicing how to identify misinformation and communicate thoughtfully. With interactive challenges and real-world examples, they’ll build the confidence to stand out online for all the right reasons. Offered in conjunction with Phase Consulting Partners LLC. 1 week. \$289 (includes \$90 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XK-740-1432 (6332)**
- **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-740-1433 (6333)**
- **Mon–Fri 1–4:30 p.m., Aug 3–7, XK-740-1434 (6334)**

Soccer Skills & Performance Power 🧐 NEW!

Ages 11–14. It’s game time! This course is designed for student-athletes ready to level up their soccer abilities through skill development, strategy, and performance training. Each day begins with an active warm-up before students tackle drills that sharpen ball control, footwork, passing, shooting, and field awareness. Students will also boost their athletic performance with speed, agility, and quickness training, followed by age-appropriate strength work. Younger athletes in this group may focus on bodyweight movement patterns, while more experienced players will gradually progress into safe, light-loaded exercises based on readiness and form. With a winning mix of training, teamwork, and play, this course helps students build confidence, endurance, and goal-getter skills on and off the field! 1 week. \$229 (includes \$90 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XKE-219-1363 (6161)**

Space Camp: Mission to Mars 🧐 NEW!

Ages 11–14. Buckle up, future astronauts and space lovers! Your ticket to the Red Planet is officially booked for this jam-packed space adventure. Students blast off from Mission Control and take on critical roles in a simulated Space Mission, learning to launch, navigate, and land a crew on Mars. The week focuses on STEM challenges, where explorers design and build Martian habitats, create a rocket ship, and solve mind-bending problems. Learn fundamental principles of physics, geology, and astrobiology necessary for sustainable colonization. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-108-1325 (5046)**

Spin City: DJ 101 🧐 NEW!

Ages 12+. In this interactive course, students will dive into the exciting world of DJing. From learning the basics of beat matching to crafting their first live mix, each day builds toward a final “mini set” performance where students show off their new skills. No prior experience needed, just a love of music and creativity! 1 week. \$235 (includes \$105 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jun 22–26, XKE-413-1447 (6409)**

Swaggyville Stories: Live Your Best Life 😊 **NEW!**

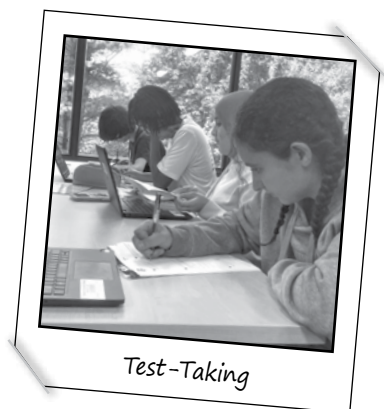
Ages 11–14. Living your best life means more than just making good choices, it's about knowing who you are, owning your voice, and telling your story with confidence. In a world where expectations can cramp your vibe, storytelling becomes a powerful tool for self-discovery, expression, and empowerment. In this 5-day course, students will team up with the colorful characters of Swaggyville, known as the Swaggies, to explore identity, values, creativity, and goal setting through fun, story-powered adventures. Students will craft characters, design story moments, and build the skills they need to shape and share their own “best life” narrative. By the end of the course, every student will leave with a personalized Best Life Storybook filled with reflections, growth, and dreams for the future, because their story deserves to shine. Offered in cooperation with SCG by Design LLC. 1 week. \$269 (includes \$90 in fees*)

• **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XK-606-1534 (6297)**

Test-Taking and Memory Strategies

Ages 11–14. Mastering the art of test-taking goes beyond simply knowing the material – it's about developing smart strategies to tackle any exam with confidence. In this course, students will explore effective approaches for different types of questions, including true/false, multiple choice, fill-in-the-blank, short answer, and open-ended questions. With a focus on building solid study habits, students will develop an effective system for managing their time effectively, ensuring they feel ready and confident when it's time to take the next exam. 1 week. \$229 (includes \$90 in fees*)

• **Mon–Fri 1–4:30 p.m., Aug 3–7, XK-393-1389 (0118)**



The Next Step: College & Career Prep 😊 **NEW!**

Ages 14+. Ready to map out your future? In this engaging course, students explore their strengths, interests, and goals to create a personalized path toward college and career success. Through interactive activities, résumé challenges, mock interviews, and real-world simulations, students gain confidence and polish the skills that make a lasting first impression. It's your roadmap to what's next, college, career, and everything in between! Offered in conjunction with Phase Consulting Partners LLC. 1 week. \$289 (includes \$90 in fees*)

• **Mon–Fri 1–4:30 p.m., Jun 22–26, XK-737-1424 (6327)**

• **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-737-1425 (6328)**

• **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XK-737-1426 (6329)**

Ready to Register?

Questions or need assistance? **443-518-4110**
KOC@HowardCC.edu • HowardCC.edu/KOCReg



The Sew-Cial Club

Ages 11–14. Dive into the world of sewing and discover the creative potential of fabric and thread. Students will explore the basics of both hand sewing and machine sewing, learning essential techniques and how to follow patterns with precision. Fun projects such as pin cushions, scrunchies, felt keychains, and tote bags will allow students to put their newfound skills to work right from day one. Students will enhance their sewing abilities, gaining both the technical knowledge and creative inspiration needed to tackle any project. This class will be “sew” amazing! 1 week. \$249 (includes \$115 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XKE-313-1528 (0243)**

Tour of Italy

Ages 12+. Step into the heart of Italian cuisine and discover the art of crafting fresh, homemade dishes from scratch! Under the expert guidance of HCC’s culinary chefs, students will learn how to prepare everything from tender pasta to deliciously crispy pizza. Along the way, they’ll explore essential techniques for creating flavorful sauces, perfecting classic Italian staples, and mastering the skills to create a memorable meal. This hands-on course is taught in HCC’s professional culinary kitchen. Closed-toe, non-slip shoes are required. 1 week. \$275 (includes \$110 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 20–24, XKE-203-1390 (0233)**

Tweens/Teens Lunch

Ages 11–17. You provide the lunch, we provide the supervision. From 12–1 p.m., students will eat lunch indoors with their peers and watch general audience movies. All students staying on campus for both morning and afternoon courses must register for this supervised lunch hour. Cost covers supervision and facilities. **REQUIRED: STUDENTS MUST BRING THEIR OWN NONPERISHABLE LUNCHES. NO REFRIGERATION OR MICROWAVE IS AVAILABLE.** 1 week. \$29** (includes \$0 in fees*)

- **Mon–Fri 12–1 p.m., Jun 22–26, XE-222-1308 (0007)**
- **Mon–Fri 12–1 p.m., Jul 6–10, XE-222-1309 (0008)**
- **Mon–Fri 12–1 p.m., Jul 13–17, XE-222-1310 (0009)**
- **Mon–Fri 12–1 p.m., Jul 20–24, XE-222-1311 (0010)**
- **Mon–Fri 12–1 p.m., Jul 27–31, XE-222-1312 (0011)**
- **Mon–Fri 12–1 p.m., Aug 3–7, XE-222-1313 (0012)**
- **Mon–Fri 12–1 p.m., Aug 10–14, XE-222-1314 (0013)**



Kid's favorite fun fact: Oooo Goo and Stinky Too, Who Done It?, Legal Eagles: Trial by Jury, Business Beginnings, Partners with Potter, Stock Market Game, Elementary Engineering, Crime Scene Investigators, and Junior Medic are some of the most fun classes students can't stop talking about!

¡Vamos! Beginning Spanish for All

Ages 11–14. Learning to speak and understand Spanish will be more fun and exciting than ever! Students will learn the fundamentals of the language as they focus on themes of daily life, such as foods, colors, numbers, animals, and body parts. They will explore simple grammar and progress to writing basic sentences and improving pronunciation, as well as engage in small dialogues as students increase their Spanish vocabulary. Come join us and learn to hablar español! 1 week. \$229 (includes \$90 in fees*)

● **Mon–Fri 1–4:30 p.m., Jun 22–26,**
XK-738-1506 (0199)



¡Vamos! Beginning Spanish

Video Game Animation

Ages 11–14. Animations come to life with the design tools used by real game developers! Students will create advanced sprite animations using easy-to-learn techniques applicable in any 2D editor. They will use techniques like squash, stretch, and shading to make their characters stand out! No prior experience in game design, animation, or sketching is required. Student-created games will be showcased on a password-protected Black Rocket website for sharing with friends and family, and most of the program will involve collaboration in pairs or teams. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$289 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jun 22–26,**
XK-723-1494 (0191)



Video Game Animation

Virtual Reality: The Future is Now

Ages 11–14. Embark on an EPIC adventure in virtual reality! In this cutting-edge class, students will learn the foundations of VR design by crafting their own virtual worlds, exploring immersive simulated environments, and creating unforgettable 3D experiences. At the end of the week, they will take home their very own cardboard VR headset to showcase the incredible worlds they've built to friends and family. VR projects can be easily viewed on a website or mobile device, and all creations will be featured on a password-protected Black Rocket site for sharing. Students will work in pairs or teams throughout the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Aug 3–7, XK-428-1404 (0133)**

Wall Street Challenge

Ages 12+. Understanding the basics of investing is the first step toward making smart, long-term financial decisions. In this hands-on course, students will learn to select growth companies using BetterInvesting's easy-to-follow online stock selection tools. They will explore the power of compound interest and analyze key financial metrics of growth companies, including price history, sales, earnings per share, and price-to-earnings (P/E) ratios. This course is a great introduction to the fundamentals of long-term investing, with a focus on research, analysis, and strategy. Comfort with ratios, percentages, multiplication, fractions, and decimals is a plus for this class. 1 week. \$229 (includes \$90 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 13–17, XK-580-1500 (0161)**
- **Mon–Fri 1–4:30 p.m., Jul 20–24, XK-580-1431 (0160)**

Watercolor Crash Course

Ages 12+. Uncover the beauty and versatility of watercolor as creativity and technique merge on the canvas. Students will explore the essentials of watercolor, including color theory, texture, and brushwork, while learning how to apply these techniques to craft expressive, balanced compositions. Key artistic principles such as perspective and design will guide the creation of captivating watercolor scenes. With each new project, students will develop greater confidence in their ability to express themselves through this fluid and dynamic medium. 1 week. \$239 (includes \$105 in fees*)

- **Mon–Fri 1–4:30 p.m., Jul 6–10, XK-259-1392 (0071)**

Wickedly Inspired ☺ **NEW!**

Ages 11–14. There's no place like art class! Step beyond the yellow brick road and let your creativity take flight in this imaginative journey through the world of Wicked. Students will explore Oz through art, music, design, and storytelling, dreaming up their own Emerald City inventions, crafting lyric-inspired masterpieces, and celebrating what makes each of us unique. No singing or acting experience required, just a brain full of ideas, a heart full of creativity, and the courage to let your imagination shine! 1 week. \$235 (includes \$100 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XKE-711-1319 (4996)**
- **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XKE-711-1320 (4998)**

Woodworking 101: Saw It, Sand It, Nailed It! ☺ **NEW!**

Ages 14+. “Wood” you believe how much you can build in one course? In this saw-sational beginner's woodworking experience, students will learn to safely use basic hand and power tools while crafting three unforgettable take-home projects. Students kick things off by creating a wooden toy animal—choose from a spotted leopard, a towering giraffe, and more! Each creature becomes a prime example of how different tools shape different results, giving students plenty of room to add their own un-be-leaf-ably creative twists. Next, students will cut loose with a custom cutting board. Using their new skills, they'll design, shape, and personalize a board that's equal parts functional and fantastic. Then it's time to hammer home their learning with a wooden toolbox build. Students will create a sturdy, stylish toolbox perfect for holding their tools—and showing off their new craftsmanship—long after the course ends. By the end, students will leave with new skills, new confidence, and three projects they'll be proud to say they wood-n't trade for anything. 1 week. \$245 (includes \$105 in fees*)

- **Mon–Fri 8:30 a.m.–12 p.m., Jul 6–10, XKE-319-1557 (6323)**
- **Mon–Fri 1–4:30 p.m., Jul 6–10, XKE-319-1558 (6324)**

World Builders: Kingdoms, Cultures, and Trade 🌐 NEW!

Ages 11+. Pack your curiosity and prepare for an epic journey through time! Students will explore the thrilling era between the fall of Rome and the dawn of the modern age — where empires rose, ideas spread, and the world began to connect in new ways. From the Silk Road's bustling trade routes to the mighty Mongols and the marvels of the Inca, Maya, and Aztec civilizations, this adventure brings the past to life. Through hands-on activities, storytelling, and creative projects, students will uncover how the Post-Classical Era shaped the world we know today. History has never been this epic! 1 week. \$239 (includes \$95 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XK-361-1450 (6222)**

Young Investors & Entrepreneurs

Ages 11–14. Unlock the secrets of building financial wealth and security! Learn the basics of investing in the stock market, the importance of diversification, and how to evaluate companies. Explore the differences between assets and liabilities and develop a business plan to present to your peers in a mock Shark Tank-style competition. Students will work in pairs or teams for most of the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Jul 27–31, XK-401-1316 (0119)**

YouTube Content Creators

Ages 11–14. Embark on a creative journey to become confident content creators on YouTube! This dynamic course explores the variety of content and personalities that thrive on YouTube, helping students discover their own niche. They will enhance their on-camera presence, create engaging channel branding, and master professional editing techniques. By the end of the week, students will have a detailed plan for launching their own channel, featuring the content they create in class. Projects will be showcased on a password-protected Black Rocket website, allowing students to share their achievements with friends and family. Students will work in pairs or teams for most of the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$305 (includes \$100 in fees*)

● **Mon–Fri 8:30 a.m.–12 p.m., Jul 13–17, XK-276-1321 (0078)**

Zentangle Art: Patterns, Color, and Creative Expression

Ages 12+. Unleash your creativity in this vibrant course that combines Zentangle art with elements of collage and mixed media! Students will explore intricate patterns, color theory, and creative techniques to create stunning, layered artworks. This course fosters mindfulness and artistic expression, allowing students to produce beautiful pieces that reflect their unique styles. 1 week. \$239 (includes \$100 in fees*)

● **Mon–Fri 1–4:30 p.m., Aug 3–7, XKE-125-1440 (0230)**

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Check out highlights from Kids on Campus 2025 at [HowardCC.edu/KOC](https://www.howardcc.edu/KOC).

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AGES 15+ Test Preparation

In-Person 



Preparation for the SAT

Ages 15+. This updated course will prepare students for both the verbal and math sections of the SAT. Verbal preparation includes interpreting the meanings of relevant words and phrases in context, using close reading to increase comprehension, and identifying central ideas and themes of a text. Math preparation includes mastery of linear expressions, creating and solving equations, using ratios, percentages and units, problem solving, and data analysis. Students should have completed Algebra II. Test taking tips will be covered. This class uses practice tests and exercises to simulate a test-taking environment. Students must bring a calculator. This course is for high school students. 2 weeks. \$409 (includes \$100 in fees*)

- Mon–Fri 8:30 a.m.–12:30 p.m., Jul 6–17, XK-132-1374 (0038)
- Mon–Fri 8:30 a.m.–12:30 p.m., Jul 20–31, XK-132-1359 (0037)

Preparation for the SAT Math Test

Ages 15+. If you are taking the SAT and only need preparation in the math section, you should take this updated course. Math preparation includes multi-step problems with applications in science, social science, career scenarios, and other real-life contexts. Students should have completed Algebra II. Test taking tips will be included. The class simulates a test-taking environment with practice tests and exercises. You must bring a calculator. This course is for high school students. 1 week. \$295 (includes \$119 in fees*)

- Mon–Fri 8:30 a.m.–12:30 p.m., Jul 13–17, XK-133-1580 (6149)
- Mon–Fri 8:30 a.m.–12:30 p.m., Jul 27–31, XK-133-1581 (6150)

Preparation for the SAT Verbal Test

Ages 15+. If you are taking the SAT and only need preparation in the verbal section, you should take this updated course. Verbal preparation includes vocabulary and reading comprehension such as understanding the author's message, rhetoric, synthesis, and understanding relationships in passages. Test taking tips will be included. The class simulates a test-taking environment with practice tests and exercises. This course is for high school students. 1 week. \$295 (includes \$119 in fees*)

- Mon–Fri 8:30 a.m.–12:30 p.m., Jul 6–10, XK-547-1582 (6151)
- Mon–Fri 8:30 a.m.–12:30 p.m., Jul 20–24, XK-547-1583 (6152)

**Ready to
Register?**

If you have questions or need assistance,
please contact KOC: **443-518-4110**
KOC@HowardCC.edu • HowardCC.edu/KOCReg



ONLINE CLASSES



Please note for online classes:

- There is a specific age range for each class.
- Students taking an online class will need access to a home computer, the internet, and email.
- Login instructions will be sent by email prior to the start of class.

*Fees not eligible for waiver **Neither XK/XKE course tuitions nor their fees are eligible for waiver

YOUTH Ages 6–10

3D Game Design with Unity

Ages 8–10. 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 creations, 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. Returning students can create more advanced projects that build on previous years. Compatible with Mac and Windows OS only and requires a 64-bit operating system. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 1–3:30 p.m., Jun 22–26, XK-210-1145 (0057)**
- **Mon–Fri 9:30 a.m.–12 p.m., Jul 20–24, XK-210-1151 (6127)**

AI Designers & Developers 🤖 NEW!

Ages 8–10. Take a step behind the scenes and uncover the mysteries of artificial intelligence! This program readies the next generation of AI engineers as they work with customized machine learning models for a variety of scenarios. Students will also gain experience in block-based coding skills while building interactive projects and games. From simulating self-driving race cars to teaching robots how to play video games, push the boundaries of what is possible with the help of AI. Students will work in pairs or teams for most of the program. Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 1–3:30 p.m., Jun 22–26, XK-807-1571 (6029)**
- **Mon–Fri 9:30 a.m.–12 p.m., Jul 6–10, XK-807-1017 (6064)**

App Attack: Cloud Game Creators ☺ NEW!

Ages 8–10. Create game apps that can be played anytime and anywhere using a web-based development tool. Students will learn valuable skills such as programming events and coding controls for touch screens or keyboard and mouse. Levels and characters can be personalized with original designs, and once completed, students will upload their games to the Black Rocket cloud arcade for play on any mobile device or computer. Sharing your games with friends and family is easy! Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

● **Mon–Fri 9:30 a.m.–12 p.m., Jul 13–17, XK-908-1049 (6075)**

Beats and Jams: Digital Music Creators

Ages 8–10. Embark on a journey to the top of the charts with digital music production! Aspiring digital composers and sound engineers will design their own beats or remix mashups of favorite songs. Students will produce digital music, record sounds, create sound effects, and mix their own tracks. No prior music experience is necessary. Student-created soundtracks will be available on a password-protected Black Rocket website, allowing easy sharing with friends and family. Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

● **Mon–Fri 1–3:30 p.m., Jul 13–17, XK-635-1135 (0177)**

Code Breakers ☺ NEW!

Ages 8–10. Calling all future coders, programmers, and designers! Learn the basics of coding languages like HTML, CSS, and JavaScript through a series of web projects and design challenges each day and be on their way to becoming the next tech star! Projects will be available on a Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years. Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

● **Mon–Fri 1–3:30 p.m., Jul 13–17, XK-905-1051 (6125)**

● **Mon–Fri 1–3:30 p.m., Aug 3–7, XK-905-1083 (6131)**

Make Your First Video Game!

Ages 8–10. This exciting opportunity opens the door to the world of game design, where students will learn to create their own 2D platformer game. They will explore key concepts such as level creation, game mechanics, graphics, sound, and basic coding. No prior experience is necessary, just a desire to learn and have fun! Student projects will be available on a password-protected Black Rocket website to share with friends and family. Students will work in pairs or teams online for most of the program. Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions LLC. 1 week. \$199 (includes \$60 in fees*)

● **Mon–Fri 1–3:30 p.m., Jul 6–10, XK-368-1143 (0109)**

● **Mon–Fri 1–3:30 p.m., Jul 27–31, XK-368-1053 (6134)**

Minecraft Designers

Ages 8–10. Step into the world of Minecraft design and bring your imagination to life! Students will learn how to create custom maps, design unique structures, and master Redstone and Command blocks to bring their creations to the next level. The course also explores custom textures and how to import them into your own Minecraft worlds. Students must have the 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. Students will work in pairs or teams for most of the program. Compatible with Mac and Windows OS only. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 1–3:30 p.m., Jul 13–17**, XK-586-1130 (0164)
- **Mon–Fri 1–3:30 p.m., Aug 3–7**, XK-586-1140 (0165)

Minecraft Modders

Ages 8–10. Through creative modding, Minecraft becomes a canvas for endless possibilities, blending coding with customization. Students will explore scripting and logic statements while designing their very first mods. From creating new gameplay mechanics to developing custom elements and world-generating features, this one-of-a-kind class will change the way Minecraft is played. Projects will be available on a password-protected Black Rocket website to share with friends and family. Students must have the 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. Students will work in pairs or teams online for most of the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 1–3:30 p.m., Jul 20–24**, XK-434-1054 (6135)
- **Mon–Fri 9:30 a.m.–12 p.m., Aug 10–14**, XK-434-1055 (6136)

Minecraft Redstone Engineers

Ages 8–10. Take Minecraft building to new heights by designing a custom carnival filled with mini-games, roller coasters, and attractions, all powered by Redstone. Students will explore the power of Command and Structure blocks to enhance their builds and unlock new possibilities in game mechanics. Through hands-on projects, they will strengthen their creativity and problem-solving skills while mastering the techniques needed to create complex, interactive Minecraft worlds. Students must have the Java version of Minecraft to take this class. Tablet, phone, and game console versions of Minecraft are not compatible. Students will work in pairs or teams for most of the program. Compatible with Mac and Windows OS only. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 9:30 a.m.–12 p.m., Jun 22–26**, XK-349-1133 (0106)
- **Mon–Fri 1–3:30 p.m., Jul 6–10**, XK-349-1036 (6070)
- **Mon–Fri 1–3:30 p.m., Jul 27–31**, XK-349-1056 (6137)



WHY PARENTS LIKE KOC

"My kids absolutely loved their KOC experiences. I got specifically great feedback about the Big History class that my 12-year-old found very interesting and fun. All of the staff that I have interacted with on the phone and on-site were very helpful."

Python Programmers ☺ **NEW!**

Ages 8–10. Do you want to learn the world's fastest-growing programming language, favored by Google and NASA? In this course, students will discover how to code with Python using user-friendly web-based platforms that guide them through daily lessons. They will build fundamental tech literacy while creatively tackling software engineering challenges. Students will work in pairs or teams for most of the program, and their projects can be saved on a password-protected website for sharing with friends and family. Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

● **Mon–Fri 1–3:30 p.m., Jul 20–24, XK-920-1057 (6140)**

Roblox Coders

Ages 8–10. Discover the Lua coding language while designing experiences in Roblox, an online universe where you can create anything you dream of. This course combines artificial intelligence with coding to create an unforgettable learning adventure. Students will construct machine learning models that use image and text recognition within block-based coding software to build a portfolio of projects. 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. Compatible with Mac and Windows OS only. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

● **Mon–Fri 9:30 a.m.–12 p.m., Aug 3–7, XK-910-1132 (0213)**

Roblox Makers

Ages 8–10. Unlock the power of Roblox Studio, the world creation tool used by real-world Roblox developers! Students will learn how to build 3D models and create an adventure in their Roblox world. They will bring characters to life with unique animations they 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. Compatible with Mac and Windows OS only. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

● **Mon–Fri 9:30 a.m.–12 p.m., Jul 20–24, XK-487-1146 (0139)**

● **Mon–Fri 1–3:30 p.m., Aug 10–14, XK-487-1142 (6143)**

Video Game Animation

Ages 8–10. Animations come to life with the design tools used by real game developers! Students will create advanced sprite animations using easy-to-learn techniques applicable in any 2D editor. They will use techniques like squash, stretch, and shading to make their characters stand out! No prior experience in game design, animation, or sketching is required. Student-created games will be showcased on a password-protected Black Rocket website for sharing with friends and family, and most of the program will involve collaboration in pairs or teams. Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

● **Mon–Fri 1–3:30 p.m., Aug 10–14, XK-198-1141 (0054)**

YouTube Content Creators

Ages 8–10. Embark on a creative journey to become confident content creators on YouTube! This dynamic course explores the variety of content and personalities that thrive on YouTube, helping students discover their own niche. They will enhance their on-camera presence, create engaging channel branding, and master professional editing techniques. By the end of the week, students will have a detailed plan for launching their own channel, featuring the content they create in class. Projects will be available on a password-protected Black Rocket website to share with friends and family. Students will work in pairs or teams online for most of the program. Compatible with Mac and Windows OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 1–3:30 p.m., Jun 22–26, XK-232-1144 (0060)**
- **Mon–Fri 9:30 a.m.–12 p.m., Jul 27–31, XK-232-1059 (6147)**

Get Involved as an Instructional Aide for

KIDS ON CAMPUS

Instructional Aides assist teachers in the classroom, monitor students during breaks and lunch times, and help maintain a fun and safe environment for our KOC students.

This is a great opportunity for recent high school graduates or college students home for the summer.

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Ready to Register?

If you have questions or need assistance,
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KOC@HowardCC.edu • HowardCC.edu/KOCReg



TWEENS & TEENS Ages 11–17

3D Game Design with Unity

Ages 11–14. 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. Returning students can create more advanced projects that build on previous years. Compatible with Mac and Windows OS only and requires a 64-bit operating system. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 9:30 a.m.–12 p.m., Jun 22–26, XK-629-1524 (0176)**
- **Mon–Fri 1–3:30 p.m., Jul 20–24, XK-629-1349 (6128)**

AI Designers & Developers ☺ NEW!

Ages 11–14. Take a step behind the scenes and uncover the mysteries of artificial intelligence! This program readies the next generation of AI engineers as they work with customized machine learning models for a variety of scenarios. Students will also gain experience in block-based coding skills while building interactive projects and games. From simulating self-driving race cars to teaching robots how to play video games, push the boundaries of what is possible with the help of AI. Students will work in pairs or teams for most of the program. Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 9:30 a.m.–12 p.m., Jun 22–26, XK-901-1566 (6022)**
- **Mon–Fri 1–3:30 p.m., Jul 6–10, XK-901-1342 (6067)**
- **Mon–Fri 1–3:30 p.m., Jul 27–31, XK-901-1561 (6129)**

App Attack: Cloud Game Creators ☺ NEW!

Ages 11–14. Create game apps that can be played anytime and anywhere using a web-based development tool. Students will learn valuable skills such as programming events and coding controls for touch screens or keyboard and mouse. Levels and characters can be personalized with original designs, and once completed, students will upload their games to the Black Rocket cloud arcade for play on any mobile device or computer. Sharing games with friends and family is easy! Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 1–3:30 p.m., Jul 13–17, XK-907-1348 (6076)**
- **Mon–Fri 1–3:30 p.m., Aug 3–7, XK-907-1503 (6130)**

Beats and Jams: Digital Music Creators

Ages 11–14. Embark on a journey to the top of the charts with digital music production! Aspiring digital composers and sound engineers will design their own beats or remix mashups of favorite songs. Students will produce digital music, record sounds, create sound effects, and mix their own tracks. No prior music experience is necessary. Student-created soundtracks will be available on a password-protected Black Rocket website, allowing easy sharing with friends and family. Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 9:30 a.m.–12 p.m., Jul 13–17, XK-655-1517 (0184)**

Code Breakers ☺ **NEW!**

Ages 11–14. Calling all future coders, programmers, and designers! Learn the basics of coding languages like HTML, CSS, and JavaScript through a series of web projects and design challenges each day and be on their way to becoming the next tech star! Projects will be available on a Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years. Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

● **Mon–Fri 9:30 a.m.–12 p.m., Aug 3–7, XK-922-1352 (6132)**

Make Your First Video Game!

Ages 11–14. This exciting opportunity opens the door to the world of game design, where students will learn to create their own 2D platformer game. They will explore key concepts such as level creation, game mechanics, graphics, sound, and basic coding. No prior experience is necessary, just a desire to learn and have fun! Student projects will be available on a password-protected Black Rocket website to share with friends and family. Students will work in pairs or teams online for most of the program. Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions LLC. 1 week. \$199 (includes \$60 in fees*)

● **Mon–Fri 1–3:30 p.m., Jun 22–26, XK-378-1522 (0112)**

● **Mon–Fri 9:30 a.m.–12 p.m., Jul 27–31, XK-378-1354 (6133)**

Minecraft Designers

Ages 11–14. Step into the world of Minecraft design and bring your imagination to life! Students will learn how to create custom maps, design unique structures, and master Redstone and Command blocks to bring their creations to the next level. The course also explores custom textures and how to import them into your own Minecraft worlds. Students must have the 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. Students will work in pairs or teams for most of the program. Compatible with Mac and Windows OS only. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

● **Mon–Fri 9:30 a.m.–12 p.m., Jul 13–17, XK-587-1480 (0166)**

Minecraft Modders

Ages 11–14. Through creative modding, Minecraft becomes a canvas for endless possibilities, blending coding with customization. Students will explore scripting and logic statements while designing their very first mods. From creating new gameplay mechanics to developing custom elements and world-generating features, this one-of-a-kind class will change the way Minecraft is played. Projects will be available on a password-protected Black Rocket website to share with friends and family. Students must have the 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. Students will work in pairs or teams online for most of the program. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

● **Mon–Fri 1–3:30 p.m., Aug 10–14, XK-589-1521 (0169)**

Minecraft Redstone Engineers

Ages 11–14. Take Minecraft building to new heights by designing a custom carnival filled with mini-games, roller coasters, and attractions, all powered by Redstone. Students will explore the power of Command and Structure blocks to enhance their builds and unlock new possibilities in game mechanics. Through hands-on projects, they will strengthen their creativity and problem-solving skills while mastering the techniques needed to create complex, interactive Minecraft worlds. Students must have the Java version of Minecraft to take this class. Tablet, phone, and game console versions of Minecraft are not compatible. Students will work in pairs or teams for most of the program. Compatible with Mac and Windows OS only. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 1–3:30 p.m., Jun 22–26, XK-658-1514 (0185)**
- **Mon–Fri 9:30 a.m.–12 p.m., Jul 6–10, XK-658-1344 (6068)**

Python Programmers 😊 **NEW!**

Ages 11–14. Do you want to learn the world's fastest-growing programming language, favored by Google and NASA? In this course, students will discover how to code with Python using user-friendly web-based platforms that guide them through daily lessons. They will build fundamental tech literacy while creatively tackling software engineering challenges. Students will work in pairs or teams for most of the program, and their projects can be saved on a password-protected website for sharing with friends and family. Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 9:30 a.m.–12 p.m., Jul 20–24, XK-921-1356 (6141)**
- **Mon–Fri 1–3:30 p.m., Aug 10–14, XK-921-1357 (6142)**

Roblox Coders

Ages 11–14. Discover the Lua coding language while designing experiences in Roblox, an online universe where you can create anything you dream of. This course combines artificial intelligence with coding to create an unforgettable learning adventure. Students will construct machine learning models that use image and text recognition within block-based coding software to build a portfolio of projects. 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. Compatible with Mac and Windows OS only. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 1–3:30 p.m., Jul 13–17, XK-911-1513 (0215)**
- **Mon–Fri 1–3:30 p.m., Aug 3–7, XK-911-1515 (0216)**

Roblox Makers

Ages 11–14. Unlock the power of Roblox Studio, the world creation tool used by real-world Roblox developers! Students will learn how to build 3D models and create an adventure in their Roblox world. They will bring characters to life with unique animations they 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. Compatible with Mac and Windows OS only. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 1–3:30 p.m., Jul 20–24, XK-267-1525 (0074)**

Video Game Animation

Ages 11–14. Animations come to life with the design tools used by real game developers! Students will create advanced sprite animations using easy-to-learn techniques applicable in any 2D editor. They will use techniques like squash, stretch, and shading to make their characters stand out! No prior experience in game design, animation, or sketching is required. Student-created games will be showcased on a password-protected Black Rocket website for sharing with friends and family, and most of the program will involve collaboration in pairs or teams. Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 1–3:30 p.m., Jul 20–24,** XK-199-1520 (0055)
- **Mon–Fri 9:30 a.m.–12 p.m., Aug 10–14,** XK-199-1358 (6144)

Young Investors & Entrepreneurs 😊 **NEW!**

Ages 11–14. Unlock the secrets of building financial wealth and security! Learn the basics of investing in the stock market, the importance of diversification, and how to evaluate companies. Explore the differences between assets and liabilities and develop a business plan to present to your peers in a mock Shark Tank-style competition. Students will work in pairs or teams for most of the program. Compatible with Mac, Windows, and Chrome OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 1–3:30 p.m., Jul 6–10,** XK-918-1346 (6074)

YouTube Content Creators

Ages 11–14. Embark on a creative journey to become confident content creators on YouTube! This dynamic course explores the variety of content and personalities that thrive on YouTube, helping students discover their own niche. They will enhance their on-camera presence, create engaging channel branding, and master professional editing techniques. By the end of the week, students will have a detailed plan for launching their own channel, featuring the content they create in class. Projects will be available on a password-protected Black Rocket website to share with friends and family. Students will work in pairs or teams online for most of the program. Compatible with Mac and Windows OS. Offered in cooperation with Black Rocket Productions, LLC. 1 week. \$199 (includes \$60 in fees*)

- **Mon–Fri 1–3:30 p.m., Jul 6–10,** XK-236-1523 (0061)
- **Mon–Fri 1–3:30 p.m., Jul 27–31,** XK-236-1361 (6148)

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Check out highlights from Kids on Campus 2025 at HowardCC.edu/KOC.

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Young Musicians Piano Solo Competition

The Music Institute at
Howard Community College



Calling Advanced High School Pianists!

Open to Maryland residents in grades 9–12.

1st Place:
\$500 Cash
Award

2nd Place:
\$250 Cash
Award

3rd Place:
\$150 Cash
Award

*Honorable Mention(s) may be awarded at
the discretion of the judges.*

REPERTOIRE:

Two memorized works of contrasting styles.
No change of repertoire after the application deadline of
February 24, 2026.

APPLY:

Application, video submission, and \$50 entry fee must be received
by February 24, 2026. Live audition for Finalists will take place on
March 21, 2026.

SHOWCASE CONCERT:

Friday, March 27, 2026, at 7:00 p.m.

Winners are announced and will perform at Monteabaro Recital Hall.

Audience Favorite:

Award to be
polled and
announced
at the Showcase
Concert

THE *Music*
INSTITUTE



Visit HowardCC.edu/PianoCompetition
or email TMI@HowardCC.edu

THE *Music*
INSTITUTE

at Howard Community College
Music for a Lifetime

Offering lessons, classes,
and ensembles for all ages
and levels.

See *Advanced Piano Academy* on page 32.

Piano Academy for Beginners on page 25.

Choral Academy on page 37.

Dragons Strings on pages 18 and 40.

Drummin' Dragons for Beginners on page 40.

Drummin' Dragons on page 40.

AFTER CARE & LUNCH



After Care

End the day with movies and a light snack. All sessions run 4:30–6:30 p.m. A late fine of \$5 per 15 minutes will be charged for students picked up after 6:30 p.m. Before classes begin, we will send you information including location. 1 week. \$89** (includes \$0 in fees*)

- Mon–Fri 4:30–6:30 p.m., Jun 22–26, XE-609-1573 (0016)
- Mon–Fri 4:30–6:30 p.m., Jul 6–10, XE-609-1574 (0017)
- Mon–Fri 4:30–6:30 p.m., Jul 13–17, XE-609-1575 (0018)
- Mon–Fri 4:30–6:30 p.m., Jul 20–24, XE-609-1576 (0019)
- Mon–Fri 4:30–6:30 p.m., Jul 27–31, XE-609-1577 (0020)
- Mon–Fri 4:30–6:30 p.m., Aug 3–7, XE-609-1578 (0021)
- Mon–Fri 4:30–6:30 p.m., Aug 10–14, XE-609-1579 (0022)

Tweens/Teens Lunch

Ages 11–17. You provide the lunch, we provide the supervision. From 12–1 p.m, students will eat lunch indoors with their peers and watch general audience movies. All students staying on campus for both morning and afternoon courses must register for this supervised lunch hour. Cost covers supervision and facilities. **REQUIRED: STUDENTS MUST BRING THEIR OWN NONPERISHABLE LUNCHES. NO REFRIGERATION OR MICROWAVE IS AVAILABLE.** 1 week. \$29** (includes \$0 in fees*)

- Mon–Fri 12–1 p.m., Jun 22–26, XE-222-1308 (0007)
- Mon–Fri 12–1 p.m., Jul 6–10, XE-222-1309 (0008)
- Mon–Fri 12–1 p.m., Jul 13–17, XE-222-1310 (0009)
- Mon–Fri 12–1 p.m., Jul 20–24, XE-222-1311 (0010)
- Mon–Fri 12–1 p.m., Jul 27–31, XE-222-1312 (0011)
- Mon–Fri 12–1 p.m., Aug 3–7, XE-222-1313 (0012)
- Mon–Fri 12–1 p.m., Aug 10–14, XE-222-1314 (0013)

Youth Lunch

Ages 6–10. You provide the lunch, we provide the supervision. From 12–1 p.m, students will eat lunch indoors with their peers and watch general audience movies. All students staying on campus for both morning and afternoon courses must register for this supervised lunch hour. Cost covers supervision and facilities. **REQUIRED: STUDENTS MUST BRING THEIR OWN NONPERISHABLE LUNCHES. NO REFRIGERATION OR MICROWAVE IS AVAILABLE.** 1 week. \$29** (includes \$0 in fees*)

- Mon–Fri 12–1 p.m., Jun 22–26, XE-111-1002 (9997)
- Mon–Fri 12–1 p.m., Jul 6–10, XE-111-1003 (9998)
- Mon–Fri 12–1 p.m., Jul 13–17, XE-111-1004 (9999)
- Mon–Fri 12–1 p.m., Jul 20–24, XE-111-1005 (0001)
- Mon–Fri 12–1 p.m., Jul 27–31, XE-111-1006 (0002)
- Mon–Fri 12–1 p.m., Aug 3–7, XE-111-1007 (0003)
- Mon–Fri 12–1 p.m., Aug 10–14, XE-111-1008 (0004)

Opening Fall 2026!

Constructing Tomorrow's Workforce

The Cathy and Danny Bell Workforce Development & Trades Center (WDTC) is the future of career and trades education.

Students will prepare for in-demand careers in automotive technology, manufacturing, and construction trades in flexible classrooms, cutting-edge labs, and collaborative spaces.

Watch the WDTC come to life and sign up for future program updates at HowardCC.edu/TradesCenter.



**HOWARD
COMMUNITY
COLLEGE**

Workforce, Career &
Community Education



HCC'S APPRENTICESHIP PROGRAMS



As an apprentice, you gain valuable job skills and industry knowledge through a combination of classroom learning and paid, on-the-job training. HCC has partnered with local businesses to create registered apprenticeships to meet the needs of the future workforce in the following fields:

Accounting Specialist
Biomedical Equipment
Technology
Cardiovascular Technician
Child Care Professional
Construction Management
Cybersecurity Support
Specialist
Electrical

Heating, Ventilation, Air
Conditioning
& Refrigeration (HVACR)
Hospitality Management
Information Technology (IT)
Licensed Practical Nurse (LPN)
Plumbing
Surgical Technician

Visit HowardCC.edu/Apprentice or
email Apprentice@HowardCC.edu for more information.



Dual Enrollment

HCC's dual enrollment programs provide students with several paths towards earning college credit while in high school—from just a few credits to an associate degree.



JumpStart – a partnership between HCC and Howard County Public Schools (HCPSS) that allow high school students to earn college credits as a Howard County Public school student. JumpStart students will have their course fees and required textbook costs covered by HCPSS.

Dual Enrollment – HCC offers flexible options for homeschooled, private school, and out-of-county students who want to start their college careers by taking courses or earning a degree or certificate while in high school. Ask us how "Duncan Dollars" provide funding for dual-enrollment students to complete an HCC associate degree or certificate after high school.

STARTALK – a year-round language program, funded by the National Security Agency (NSA) to increase the learning of two critical-need languages, Arabic and Mandarin-Chinese. Students may choose to enroll in STARTALK to earn college credit or may participate without credit.



For more information,
scan the QR code, or contact
DualEnrollment@HowardCC.edu



Fuel your Future with a Class-A CDL!

***Are you ready to start
a flexible, high-paying
career in just 10 weeks?***

NO EXPERIENCE IS NEEDED.

HCC's Commercial Driver's License (CDL) program prepares you with the skills, training, and certification to drive commercial vehicles and launch a rewarding career.

Full and partial financing options available.



Learn more: HowardCC.edu/CDL
Email: PersonalEnrichment@HowardCC.edu



Ready to Make It Official? Become a Notary Public or Renew Your Commission with HCC!

Whether you're starting fresh or renewing your credentials, Howard Community College's Notary Public course gives you the tools to take on a vital role in your community.

GAIN THE KNOWLEDGE YOU NEED TO:

- Witness signatures
- Administer oaths
- Certify documents

*Take the next step in your professional journey.
Classes fill quickly—register now and make it official!*



Learn more at
HowardCC.edu/Notary

HOWARD COMMUNITY COLLEGE



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CAMPUS

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YEARS



of
fun,



friendship,



and
discovery!





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Registration Opens
January 22, 2026.