

Saturday Youth Classes

Design and Sew Like A Professional

AGES 8–12

No sewing experience is required in this class where you will learn how to safely and confidently operate a sewing machine and make trendy projects that look like you have been sewing for years! Learn how to creatively use straight stitches while you design and make a one-of-a-kind faux knitted scarf. Try your hand at a creative project where you will learn an interesting twist on how to sew on a patch! You will complete all these projects and perhaps a few more if time permits. Have fun, be creative, and learn something new!

INSTRUCTOR: Deborah Parsons

YOS249 | 12 hours | \$109 fee

3312 9am – 12pm 2/4–2/25 E Building/E106

NEW! Design and Sew: Tote-ally Cool Tote Bags

AGES 8–12

Using your imagination, colorful fabrics and basic sewing skills, design and create tote bags that will have your friends and family calling you an old sew-&-sew... and you'll love it! Basic sewing skills and previous sewing machine experience are encouraged.

INSTRUCTOR: Deborah Parsons

YOS250 | 6 hours | \$59 fee

3363 9am – 12pm 5/6–5/13 E Building/E106

T-Shirt Transformations

AGES 8–12

Re-use, restyle and re-love your old and worn T-shirts when you transform them into wonderful additions to your wardrobe or home. We will provide an assortment of T-shirts but feel free to bring your own as well. Once more with feeling!

INSTRUCTOR: Deborah Parsons

YOS251 | 6 hours | \$59 fee

3378 9am – 12pm 3/18–3/25 E Building/E106

One Day Safe Sitter Training with CPR

AGES 11–15

Good babysitters are always in command and this class will help you gain skills needed to do the job well. This one day condensed curriculum designed for busy schedules includes babysitting business ideas, child care essentials, safety for the sitter, injury management and preventing problem behavior. Students will also learn how to perform infant and child choking rescue and child CPR. A certificate will be awarded at the conclusion of the class. Students should bring a bag lunch.

INSTRUCTOR: Justin Gruber

YOS635 | 6.5 hours | \$75 fee

3375 9am – 4pm 2/4 E Building/E124B
3372 9am – 4pm 3/4 E Building/E124A

How to Build A PC

AGES 9–14

Building your own PC can be a cost effective and rewarding experience for anybody. In this hands-on class students will not only learn to repair and troubleshoot PC issues, but they will also learn how to build a PC from the ground up as well as how to maintain and install Windows. Overclocking CPUs and GPUs will be performed for gaming enthusiasts. Computer components and tools will be provided.

INSTRUCTOR: Nicholas Pingatore

YOS642 | 15 hours | \$139 fee

3366 9am – 12pm 1/21–2/18 E Building/E123

Video Game Design II: Blueprinting

AGES 9–14

This is a continuation of the Video Game Design I course. Students will expand upon their knowledge of video game design through the use of drag and drop coding known as blueprinting. Learn how to program levels and characters as well as learn advanced features within the game engine. Students should be proficient with the techniques taught in Video Game Design I: Level Design.

INSTRUCTOR: Michael Moss

YOS511 | 15 hours | \$139 fee

3380 9am – 12pm 1/21–2/18 E Building/E107

NEW! 3-D Modeling: Digital Art on the Computer

AGES 8–12

Explore a new dimension of creativity when you enter the world of 3-D modeling. Using current market software, students will render and digitally model objects in a 3-D space and build 3-D digital artwork for use in animation and video game design.

INSTRUCTOR: Nicholas Pingatore

YOS105 | 15 hours | \$139 fee

3379 9am – 12pm 3/4–4/8* E Building/E107
*No class 4/1

Minecraft: Architecture-Seven Wonders of the World

AGES 8–12

Combining the open world of Minecraft and the versatility of LEGO®, students will learn about various types of architectural wonder. From the Great Wall of China to the Empire State Building, students will study about the architects who helped to create these masterpieces of craftsmanship and then build their own. Students will begin by exploring building designs and then use the computer to recreate them using Minecraft and LEGO® bricks. Combining what they have learned with their imaginations, they will create their own architectural marvels, focusing on their own Wonder of the World.

INSTRUCTOR: Michael Moss

YOS634 | 15 hours | \$139 fee

3381 9am – 12pm 3/4–4/8* E Building/E108
*No class 4/1

KOC & TOC PROGRAM GUIDELINES

Emergency Contact Form – Required before participating in a program, it is completed during the online registration process. If a form is not on file for a child, it will be provided at the start of class for an authorized guardian signature.

Marketing/Campus Photography – As FCC is a public institution, students, employees and visitors may be photographed and appear in marketing materials without prior permission. Therefore children may be photographed or videotaped while at FCC. If you wish to have your child(ren) excluded from these activities, please indicate this request on the Emergency Contact Form.

Discipline Policy – Children are expected to behave in a friendly, cooperative manner toward all at FCC. FCC reserves the right to dismiss any child displaying excessive poor behavior. Refunds are not issued for children dismissed for disciplinary purposes.

FCPS Disclaimer – These materials are neither sponsored by nor endorsed by the Board of Education of Frederick County, the superintendent or this FCPS school.

Visit Frederick.edu/YouthPrograms for complete program guidelines.

Youth Programs

FCC Youth Programs include Kids and Teens on Campus, Homeschool Enrichment and Study Skills & Test Prep. Designed especially for ages 4 to 15 years of age, students enjoy hands-on learning in a variety of academic areas including science & technology, creative arts & music, history & literature, health & wellness and more. To browse classes and register, visit us at Frederick.edu/QuickEnroll and click on Youth Programs to get started.



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Frederick Community College prohibits discrimination against any person on the basis of age, ancestry, citizenship status, color, creed, ethnicity, gender identity and expression, genetic information, marital status, mental or physical disability, national origin, race, religious affiliation, sex, sexual orientation, or veteran status in its activities, admissions, educational programs, and employment. Frederick Community College makes every effort to accommodate individuals with disabilities for College-sponsored events and programs. If you have accommodation needs, please call 301.846.2408. To request a sign language interpreter, please call 240.629.7819 or 301.846.2408 (Voice) or email Interpreting@frederick.edu. Sign language interpreters will not be automatically provided for College-sponsored events without a request for services. To guarantee accommodations, requests must be made at least five workdays in advance of a scheduled event. If your request pertains to accessible transportation for a College-sponsored trip, please submit your request at least two weeks in advance. Requests made less than two weeks in advance may not be able to be provided.



Youth Programs



When FCPS is Closed,
Kids on Campus is Open!

- ★ January 23
- ★ February 20 & 21
- ★ April 18, 19, 20 & 21

Saturday Classes

- ★ Ages 7-15
- ★ Topics include technology, arts, design and more!

Mark Your Calendars!

- ★ Summer Registration begins February 13.
- ★ Summer Programs start June 26.

Spring 2017 • Frederick.edu/QuickEnroll



When FCPS is Closed, FCC is Open!

January 23 • February 20 & 21 • April 18, 19, 20 & 21

Monday, January 23

Clay Dudes and Flowers and Beads, Oh My

AGES 7-11

Learn the basics of sculpting with polymer clay as you create beads, flowers, cartoon characters, scary creatures or jewelry in this hands-on class. Students will design and build mini masterpieces, learning the importance of armatures, technique, texture, color and detail.

INSTRUCTOR: Rowland Cooney

KID155 | 3.5 hours | \$34 fee

3651 8:30am–12pm E Building

Video Game Design Quick Start

AGES 7-11

Have you thought about designing your own game? Learn the basics of using Unreal Engine software as you explore this emerging art form that combines writing, cinematography, painting and programming. Beginners as well as more experienced students are encouraged to register, since students will work at their own pace. Students are welcome to sign up for this abbreviated class more than once.

INSTRUCTOR: Nicholas Pingatore

KID410 | 3.5 hours | \$34 fee

3654 8:30am–12pm E Building

3655 1pm–4:30pm E Building

Duct Tape Creations

AGES 7-11

Take a colorful roll of Duct Tape, add a kid and a little imagination, combine it with the basics of creative sculpting and what have you got? Some pretty cool art, that's what! Duct Tape is versatile and amazing and the possibilities of what you can create with it are endless. We supply the Duct Tape and your creations are ready to take home at the end of the class. How cool is that?

INSTRUCTOR: Rowland Cooney

KID410 | 3.5 hours | \$34 fee

3664 1pm–4:30pm E Building

Monday, February 20

LEGO® Mindstorm: Robot Races - All Day

AGES 7-11

Students will spend the morning creating and building robots with LEGO® Mindstorm Robots. Then the fun ensues in this all day class as they set up challenges and road-blocks using a computer and an infrared transmitter. Can their robot win the race? Students only need to bring along their enthusiasm and imagination and they'll have a blast with robotics fun!

INSTRUCTOR: Ryan Hahn

KID119 | 8 hours | \$69 fee

3666 8:30am–4:30pm E Building

Crafty Kids

AGES 7-11

Pipe cleaners, Duct tape, craft sticks and glue - put it all together and what do you have? A feast for the imagination, that's what! This class is all about creative fun, using your imagination and exploring the oh-so-many things you can make out of the multitude of items found in the Kids on Campus craft supply closet! If you love to "craft" this class is for you.

INSTRUCTOR: Rowland Cooney

KID408 | 3.5 hours | \$34 fee

3669 8:30am–12pm E Building

Clay Dudes and Flowers and Beads, Oh My

AGES 7-11

Learn the basics of sculpting with polymer clay as you create beads, flowers, cartoon characters, scary creatures or jewelry in this hands-on class. Students will design and build mini masterpieces, learning the importance of armatures, technique, texture, color and detail.

INSTRUCTOR: Rowland Cooney

KID155 | 3.5 hours | \$34 fee

3652 1pm–4:30pm E Building

Tuesday, February 21

Duct Tape Creations

AGES 7-11

Take a colorful roll of Duct Tape, add a kid and a little imagination, combine it with the basics of creative sculpting and what have you got? Some pretty cool art, that's what! Duct Tape is versatile and amazing and the possibilities of what you can create with it are endless. We supply the Duct Tape and your creations are ready to take home at the end of the class. How cool is that?

INSTRUCTOR: Rowland Cooney

KID151 | 3.5 hours | \$34 fee

3665 1pm–4:30pm E Building

Grossology: The Science of All Things Gross

AGES 7-11

Our bodies are made up of many gross things like blood, snot, warts and eyeballs. Learn about the importance of these things, make some fake blood, snot and warts and then dissect an eyeball. What more can you ask for?

INSTRUCTOR: Lisa Duckworth

KID402 | 3.5 hours | \$34 fee

3672 8:30am–12pm E Building

A Taste of Mexico: Art Discovery

AGES 7-11

Explore a taste of the artistic traditions of Mexico through various art forms. Possible projects include painted masks and Day of the Dead folk art. In this hands-on class, time will fly by as you experience the rich culture of this colorful and neighboring country.

INSTRUCTOR: Rowland Cooney

KID154 | 3.5 hours | \$34 fee

3668 1pm–4:30pm E Building

Paper Roller Coasters

AGES 7-11

Create incredible paper roller coasters using strips of heavy paper. By folding, cutting, and taping the paper strips together, design and build sturdy roller coasters that are five feet tall!

INSTRUCTOR: Lisa Duckworth

KID405 | 3.5 hours | \$34 fee

3639 1pm–4:30pm E Building

Tuesday, April 18

Slime Time

AGES 7-11

Slime...It oozes, it's sticky, it bounces, it's magnetic, it changes color and it even glows. Make different types and colors of Slime, Flubber, and Oobleck, including slime that is heat sensitive and glows in the dark. Science with a lot of fun thrown in!

INSTRUCTOR: Lisa Duckworth

KID406 | 3.5 hours | \$34 fee

3640 8:30am–12pm E Building

One, Two, Three BLAST OFF!

AGES 7-11

Can you build a space ship that will carry a crew to Mars? What's the best way to travel through the Milky Way? Using LEGO® bricks and other materials, construct space vehicles, cosmic bodies, solar systems and rocket ships in this hands-on class.

INSTRUCTOR: Ryan Hahn

KID404 | 3.5 hours | \$34 fee

3641 8:30am–12pm E Building

Video Game Design Quick Start

AGES 7-11

Have you thought about designing your own game? Learn the basics of using Unreal Engine software as you explore this emerging art form that combines writing, cinematography, painting and programming. Beginners as well as more experienced students are encouraged to register, since students will work at their own pace. Students are welcome to sign up for this abbreviated class more than once.

INSTRUCTOR: Nicholas Pingatore

KID410 | 3.5 hours | \$34 fee

3657 1pm–4:30pm E Building

May the Force Be With You

AGES 7-11

Working in small groups, you will learn about the characters and history of the Star Wars series as you build vehicles and structures using LEGO® kits. Which fleet will you command?

INSTRUCTOR: Ryan Hahn

KID403 | 3.5 hours | \$34 fee

3648 1pm–4:30pm E Building

Crafty Kids

AGES 7-11

Pipe cleaners, Duct tape, craft sticks and glue - put it all together and what do you have? A feast for the imagination, that's what! This class is all about creative fun, using your imagination and exploring the oh-so-many things you can make out of the multitude of items found in the Kids on Campus craft supply closet! If you love to "craft" this class is for you.

INSTRUCTOR: Jennifer Amendolara

KID408 | 3.5 hours | \$34 fee

3670 1pm–4:30pm E Building

Wednesday, April 19

LEGO® Mindstorm: Robot Races - All Day

AGES 7-11

Students will spend the morning creating and building robots with LEGO® Mindstorm Robots. Then the fun ensues in this all day class as they set up challenges and road-blocks using a computer and an infrared transmitter. Can their robot win the race? Students only need to bring along their enthusiasm and imagination and they'll have a blast with robotics fun!

INSTRUCTOR: Ryan Hahn

KID119 | 8 hours | \$69 fee

3667 8:30am–4:30pm E Building

Video Game Design Quick Start

AGES 7-11

Have you thought about designing your own game? Learn the basics of using Unreal Engine software as you explore this emerging art form that combines writing, cinematography, painting and programming. Beginners as well as more experienced students are encouraged to register, since students will work at their own pace. Students are welcome to sign up for this abbreviated class more than once.

INSTRUCTOR: Nicholas Pingatore

KID410 | 3.5 hours | \$34 fee

3658 8:30am–12pm E Building

Crazy Photo Booth

AGES 7-11

Learn all about portrait and event photography, create your own photo booth, adding simple props and costumes. Bring props and a digital camera if you have one, however, cameras will be available for use in class.

INSTRUCTOR: Jennifer Amendolara

KID411 | 3.5 hours | \$34 fee

3650 1pm–4:30pm E Building

Thursday, April 20

Bubble-ology: The Study of Soap Bubbles

AGES 7-11

Combining imagination, fun and science, create bubbles, devise a bubble blowing instrument and test dish washing brands to see which makes the best bubbles. What makes the biggest bubbles? When will bubbles pop? Make some bubbles that will last for days!

INSTRUCTOR: Lisa Duckworth

KID407 | 3.5 hours | \$34 fee

3653 8:30am–12pm E Building

LEGO® Mindstorm: Fun with Robots

AGES 7-11

This class may be shorter than the summer Kids on Campus experience, but it is just as awesome! Working with a partner in this hands-on robot laboratory, you will build and program a robot using your creativity, problem solving skills and logic. Your enthusiasm and imagination will be utilized as you learn key STEM concepts!

INSTRUCTOR: Nicholas Pingatore

KID120 | 3.5 hours | \$34 fee

3656 8:30am–12pm E Building

Trick Photography

AGES 7-11

Discover crazy fun magic tricks you can create with photography! Play with perspective, gravity, collage, wacky angles, and more to completely fool your friends! Bring your digital camera if you have one, however, cameras will be available for use in class.

INSTRUCTOR: Jennifer Amendolara

KID413 | 3.5 hours | \$34 fee

3659 1pm–4:30pm E Building

Video Game Design Quick Start

AGES 7-11

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INSTRUCTOR: Nicholas Pingatore

KID410 | 3.5 hours | \$34 fee

3660 1pm–4:30pm E Building

Friday, April 21

Video Game Design Quick Start

AGES 7-11

Have you thought about designing your own game? Learn the basics of using Unreal Engine software as you explore this emerging art form that combines writing, cinematography, painting and programming. Beginners as well as more experienced students are encouraged to register, since students will work at their own pace. Students are welcome to sign up for this abbreviated class more than once.

INSTRUCTOR: Nicholas Pingatore

KID410 | 3.5 hours | \$34 fee

3662 8:30am–12pm E Building

3663 1pm–4:30pm E Building

Crafty Kids

AGES 7-11

Pipe cleaners, Duct tape, craft sticks and glue - put it all together and what do you have? A feast for the imagination, that's what! This class is all about creative fun, using your imagination and exploring the oh-so-many things you can make out of the multitude of items found in the Kids on Campus craft supply closet! If you love to "craft" this class is for you.

INSTRUCTOR: Jennifer Amendolara

KID408 | 3.5 hours | \$34 fee

3671 8:30am–12pm E Building

Pin Hole Photography

AGES 7-11

Make your very own camera and discover its endless creative possibilities. Bring an oatmeal or similar container to create this cool project that will keep you busy for hours!

INSTRUCTOR: Jennifer Amendolara

KID412 | 3.5 hours | \$34 fee

3661 1pm–4:30pm E Building

Bring Your Own Lunch Bunch

AGES 7-11

Students registering for a morning and an afternoon class on the same day are required to sign up for Bring Your Own Lunch Bunch. Classes that meet from 8:30am-4:30pm already include this program fee. Supervised by KOC staff and assistants, you will have the chance to visit with friends or sit back and relax with a good book. Other activities might include puzzles, games, LEGO® bricks, and arts and crafts. Bring a healthy lunch and a drink and remember, KOC is nut free!

KID303 | 1 hour | \$5 fee

3642	M	12pm–1pm	1/23	E Building
3643	M	12pm–1pm	2/20	E Building
3644	Tu	12pm–1pm	2/21	E Building
3645	Tu	12pm–1pm	4/18	E Building
3646	W	12pm–1pm	4/19	E Building
3647	Th	12pm–1pm	4/20	E Building
3649	F	12pm–1pm	4/21	E Building