MONTGOMERY COLLEGE

YOUTH PROGRAMS

Enrichment Courses for Students Ages 7–17

Registration is Open

Youth Fall 2024

montgomerycollege.edu/wdce | 240-567-5188

MC

Drawing: Perspectives and Forms

Capture form and perspective with a greater sense of depth and scale. You will experiment with various shading techniques and utilize line and shape to imply distance and space. Exercises include drawing from observation engaging with still lives and natural settings. In Partnership with Yang Academy

YTH653   **Ages: 15-17**
$225 + $50 fee = $275; NMR add $25
Rockville Campus—In Person
CID#: 17481   5 Sessions   Sundays
10/13-11/10   9 a.m.-12 p.m.

Crash Course in 3D Modeling and Animation

Model environments and characters! This course will introduce you to 3D modeling basics and animation. You will use custom characters and props to experiment in the creation of materials, texturing and basic rigging all in Blender 3D. Additionally, the course will conclude with exercises in rendering scenes and short video sequences. In Partnership with Yang Academy

YTH654   **Ages: 11-13**
$225 + $50 fee = $275; NMR add $25
Rockville Campus—In Person
CID#: 17482   5 Sessions   Saturdays*
10/12-11/9   1-4 p.m.   *new dates

Artificial Intelligence

The applications of artificial intelligence are endless--and can be overwhelming. In this class, you will examine fields such as health, economics, music, and engineering through the lens of artificial intelligence. You will study interpretable and black-box models including K-Nearest Neighbors classification, regression, K-Means clustering, and decision tree methods. You will also examine important ethical issues including algorithmic bias and the pitfalls of overfitting and underfitting. A typical class will be filled with coding practices, lectures, hands-on practice, and projects where you will train and test your own machine learning models. Artificial intelligence is a field that is constantly growing and evolving. We hope you will be inspired to continue to study machine learning and the broader field of computer science after the program. In Partnership with Yang Academy

YTH652   **Ages: 11-14**
$225 + $50 fee = $275; NMR add $25
Rockville Campus—In Person
CID#: 17147   5 Sessions   Sundays
10/13-11/10   1-4 p.m.

Digital Arts

Enter the limitless world of digital art, where artists of all skill levels are encouraged to grow and create together. You will learn about a variety of digital art techniques as well as the traditional practices that inspired them, with lessons in character design, color theory, perspective and proportions, and the foundations of animation. Everyone is an artist! In Partnership with Yang Academy

YTH454   **Ages: 11-14**
$225 + $50 fee = $275; NMR add $25
Rockville Campus—In Person
CID#: 17287   5 Sessions   Sundays
10/13-11/10   1-4 p.m.

Engineering and Robotics with Coding

Are you interested in learning about Coding and Robotics while using Lego®? If yes, then this class is for you! Learn how to program motors and sensors to do work and build multiple robotic creations. You will learn the basics of linear graphics-based coding using Lego® Scratch software. Come develop skills in building, coding, and reasoning, bringing Lego® devices to life. Working in teams, you will use Lego® designs and coding to build models as well as move beyond to create your own designs. Come build something amazing. In partnership with Goldsmith Education.

YTH651   **Ages: 7-10**

$94 + $25 fee = $119; NMR add $25

Rockville Campus—In Person

CID#: 17121   4 Sessions   Saturdays
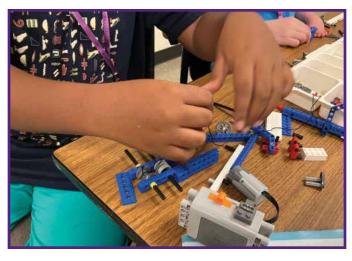10/12-11/2   9:30-11:30 am

STEM Day

In this exciting STEM Saturday, you will explore Python Programming, Drone Racing, ROBLOX® Makers, Minecraft® Modding, YouTube® FX Shorts, Cyber Spies, 3D Modeling with Pokémon®, or Video Game Animation! Once you register, you will receive an email where you can select your top four choices. You will get two of the four you choose. Students must bring their own non-perishable lunch. In partnership with Black Rocket Productions.
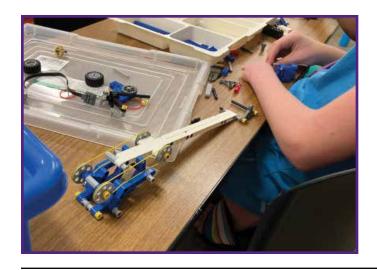
YTH650   **Ages: 8-14**

$94 + $25 fee = $119; NMR add $25

Rockville Campus—In Person

CID#:17120   1 Session   Saturday
12/7   8:30 a.m.-3:30 p.m.
(Instructional time 9-12 and 12:30-3:30)

General Registration Information

Registering Your Student

Youth Programs registration is online only.

1. https://montgomerycollege.augusoft.net/
2. Select your class and "ADD to CART"
3. You will be prompted to "Sign In" or "Create a New Profile."
4. **Returning Students** (registered on or after Summer 2021) Sign In. Prompts are available if you forgot the user name or password.
5. **New Students**. View the video for How to Create a New Student Profile.
6. Create a student profile for **EACH** student.
7. Use child's name for the profile
8. Other information (email, phone, and credit card) should be yours if we need to contact the parent/guardian.
9. Check Out

Residency Policy

The following are general guidelines taken from the College policy on residency for tuition purposes. A complete copy of the policy is available in the Montgomery College Catalog.

- Students attending Montgomery College will pay tuition according to their residency.
- To qualify as a resident of the state of Maryland for tuition purposes, legal domicile must have been maintained for a period not less than three months prior to the first regularly scheduled class.
- Non-Maryland residents (NMR) pay Out-of-State Fees. (Non-U.S. Citizens: attach a copy of your passport, visa, or permanent resident card.) Non-Maryland residents and Non-U.S. Citizens without a passport, visa, or permanent resident card must pay a $25.00 per course out-of-state fee for youth offerings.

Cancellation Policy

Courses may be cancelled due to under-enrollment at least five (5) business days prior to the start of course or program. Students will be notified of cancellation by e-mail and a refund will be processed for the total cost of course(s). Refunds will take approximately three (3) weeks to be processed.

Youth Scholarship Opportunity
Funding for scholarships is limited. If you qualify for free and reduced lunches at MCPS you may qualify for a partial scholarship, assuming funding is available.
Visit Youth Scholarships to learn more.

Change and/or Refund Policy: Youth Programs Only

Refund Policy

- Withdrawal from class up to and including 21 days prior to the start of the class—Full Refund.
- Withdrawal from a class less than 21 days prior to the class—No Refund.
- If a class is administratively canceled, you will receive a full refund.
- In order to receive a full refund, you must submit your request by the following dates:
- There are no refunds for scholarship students who do not attend if they have not notified us at least two (2) weeks in advance of the specific camp for which the scholarship has been awarded.

Class Start Date	Refund Request Due Date
10/12/2024	9/21/2024
10/13/2024	9/22/2024
12/7/2024	11/16/2024

Can I Change classes?

- Please contact the YouthProgramsDirector@montgomerycollege.edu with details of your request.

If Change is approved:

1. **Customer Service will drop you from the first class and process a refund for this class.**
   The refund should appear on your credit card statement in 2-5 business days.
2. **Customer Service will register you for the alternate class and email you a payment request.**
   Please login to your child's account and submit the payment within 48 hours. To submit the payment, please go to My Transaction then click on Pay Now and make a payment with your credit card.