MONTGOMERY COLLEGE

YOUTH PROGRAMS—SUMMER SNEAK PEEK

Workforce Development and Continuing Education | April 23, 2022

Welcome to a SNEAK PEEK at our Summer Youth Programs!

For the first time ever, we are holding a one-day program to showcase a variety of our camps for the summer.

These are just a few of our many offerings. So, look online at the more than 330 offerings and remember that we are here to answer any questions you have; simply contact us at YouthProgramsDirector@MontgomeryCollege.edu.

We look forward to the summer and are grateful that we get to spend some time with your children.

This summer we will be offering:

- More camps approved for Student Service Learning (SSL) hours.
- Career exploration including entrepreneurship, interior design, photography and graphic design, theater, early childhood education, and hospitality.
- More STEAM offerings for a variety of ages.
- More study and life skill camps.
- Wonderful reading and writing camps including new book club options and the opportunity to see how books are transformed into movies.
- Our popular Java Programming Introduction, Python: A Practical Introduction to Programming on different campuses.
- Return of the popular Black Rocket, Goldsmith, Yang Academy, Milner Educational Consulting, Abrakadoodle, Circus and Future Resource Learning camps.

A Special One-day Program at Montgomery College for All Students Ages 7–17.

Saturday, April 23, 2022
Rockville Campus
9 a.m.–4:30 p.m.
Cost for full day program is $104

Schedule:

Check in	8–8:30 a.m.
Orientation	8:30–8:45 a.m.
Session 1	9–10:30 a.m.
Session 2	10:45 a.m.–12:15 p.m.
LUNCH	12:15–1 p.m.
Session 3	1:15–2:45 p.m.
Session 4	3–4:30 p.m.

To register or for more information, go to:
www.montgomerycollege.edu/youth

When registering, you will need to register for all four session. Do not forget to sign up for the lunch session so we have an accurate number of students for supervision purposes. As a reminder, each child is required to bring their own bag lunch and drink.

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For more information, contact
YouthProgramsDirector@montgomerycollege.edu

www.montgomerycollege.edu/youth
240-567-5188

At a Glance: *Alphabetical by Youth Category*				
Session 1 9:00 a.m. to 10:30 a.m. *Select One*				
Number	CRN#	Course Name	Youth Category	Ages
YTH497	39317	World Art —Topic: Japan	Abrakadoodle	7–10
YTH497	39270	World Art—Topic: New Mexico Hot Air Balloons	Abrakadoodle	11–14
YTH489	39254	STEM Fit	Future Resource Learning	7–12
YTH490	39257	Traveling History Preview—Oh the Places You Will Go!	Milner Educational Consulting	11–14
YTH477	39237	Algebra 1	Yang Academy	11–13
YTH485	39253	Pre-Algebra	Yang Academy	9–12
YTH496	39265	Physics	Yang Academy	14–17
YTH493	39260	Intro to Debate	Youth Programs	11–14
YTH495	39264	Playing with Psychology: Experiments and Adventures	Youth Programs	14–17
YTH498	39304	Intro to Java	Youth Programs	14–17
Session 2 10:45 a.m. to 12:15 p.m. *Select One*				
Number	CRN#	Course Name	Youth Category	Ages
YTH497	39320	World Art—Topic: Japan	Abrakadoodle	11–14
YTH497	39269	World Art—Topic: New Mexico Hot Air Balloons	Abrakadoodle	7–10
YTH494	39263	kid Fit 101	Future Resource Learning	7–12
YTH482	39243	College Apps 101	Milner Educational Consulting	13–17
YTH479	39240	Artificial Intelligence	Yang Academy	14–17
YTH488	39255	Drama and Theater Arts	Yang Academy	8–10
YTH488	39256	Drama and Theater Arts	Yang Academy	11–13
YTH492	39261	Self-Awareness	Youth Programs	10–14
YTH499	39305	Intro to Python	Youth Programs	14–17
Lunch break 12:15 to 1:00 p.m. Bring your own lunch				
Session 3 1:15 to 2:45 p.m. *Select One*				
Number	CRN#	Course Name	Youth Category	Ages
YTH487	39250	Drawsters—Anime	Abrakadoodle	11–17
YTH497	39267	World Art—Topic: Indonesia	Abrakadoodle	7–19
YTH497	39271	World Art—Topic: Washington DC Monuments	Abrakadoodle	11–14
YTH482	39244	College Apps 101	Milner Educational Consulting	13–17
YTH478	39238	Algebra 2	Yang Academy	13–15
YTH480	39241	Biology	Yang Academy	14–17
YTH483	39245	Creative Writing	Yang Academy	8–10
YTH483	39246	Creative Writing	Yang Academy	11–13
YTH492	39262	Self-Awareness	Youth Programs	10–14
Session 4 3:00 p.m. to 4:30 p.m. *Select One*				
Number	CRN#	Course Name	Youth Category	Ages
YTH487	39251	Drawsters—Anime	Abrakadoodle	11–17
YTH497	39268	World Art—Topic: Washington DC Monuments	Abrakadoodle	7–10
YTH497	39272	World Art—Topic: Indonesia	Abrakadoodle	11–14
YTH490	39258	Traveling History Preview—Oh the Places You Will Go!	Milner Educational Consulting	11–14
YTH481	39242	Chemistry	Yang Academy	14–17
YTH484	39247	Digital Arts	Yang Academy	8–10
YTH484	39248	Digital Arts	Yang Academy	11–14
YTH486	39252	Pre-Calculus	Yang Academy	14–16
YTH491	39259	Geometry	Yang Academy	12–14

Youth Programs—Summer Sneak Peak | April 23, 2022

Algebra 1   Ages: 11–13

Are you registered for Algebra 1 in the upcoming school year? Then you will want to register for the Algebra 1 summer camp. In this preview class, you will discover all the helpful skills you will learn to be more successful in school! Instructor: Yang Academy

Course #: YTH477   CRN #: 39237

Pre-Algebra   Ages: 9–12

Are you registered for pre-algebra, or Math 6, 7, 8, or IM in the upcoming school year? Then you will want to register for the pre-algebra summer camp. In this preview class, you will discover all the helpful skills you will learn to be more successful in school! Instructor: Yang Academy

Course #: YTH485   CRN #: 39253

Intro to Debate   Ages: 11–14

Come join us for a preview of our "It's Up for Debate" camp. In this hands-on session, you will learn a few basic skills of debate–and get excited for the summer camp! Instructor: Kraig Bauer

Course #: YTH493   CRN #: 39260

Intro to Java   Ages: 14–17

Giving commands to a computer, which is what programming is all about, is just like giving commands to a dog. Come learn how to code with Karel the Dog—a fun, accessible, and visual introduction to programming that teaches fundamental concepts like commands and functions to beginners. This is a great introduction to the Java Programming Introduction camp! Instructor: Teresa Gaspar

Course #: YTH498   CRN #: 39304

Physics   Ages: 14–17

Are you enrolled in physics, honors physics or AP physics 1 in the upcoming school year? Then come take this preview to summer class. You will begin learning the skills to help you succeed in physics in the fall! Instructor: Yang Academy

Course #: YTH496   CRN #: 39265

Playing with Psychology: Experiments and Adventures   Ages: 14–17

In this hands-on preview session, you will participate in experiments related to the brain, sensation, and perception. Instructor: Jennifer Bauer

Course #: YTH495   CRN #: 38264

STEM Fit   Ages 7–12

Ready to get moving? This program provides a series of fun physical challenges that require teamwork, investigation, and strategic problem-solving. You will discover the relevance of STEM (Science, Technology, Engineering, and Math) in sports and physical activity. Instructor: Future Resource Learning

Course #: YTH489   CRN #: 39254

Traveling History Preview— Oh the Places You Will Go!   Ages: 11–14

Come participate in a hands-on lesson preview about our three exciting Traveling History Camps: US Presidents, The Fight for Civil Rights, & The Supreme Court of the United States. Engaging in activities including acting, discussion, group work, asking and answering questions, you will learn all about our fun camps! Instructor: Milner Educational Consulting

Course #: YTH490   CRN #: 39257

World Art

Come learn about art around the world! Come learn more about world artists, heritage, and culture as you explore unique sculptures, create vibrant paintings, and discover rich cultural traditions. Make Indonesian shadow puppets, try your hand at Yoshitomo Nara's style of sculpting, create paintings inspired by the New Mexico Hot Air Balloon Festival or Washington DC's monuments. Instructor: Abrakadoodle

Course #: YTH497

Ages 7–10   CRN#: 39317
Topic: Japan

Ages 11–14   CRN#: 39270
Topic: New Mexico Hot Air Balloons

Do not forget to sign up for the lunch session so we have an accurate number of students for supervision purposes.

See back page for details.

Session 2 • 10:45 a.m.–12:15 p.m.

Artificial Intelligence   Ages: 14–17

Are you curious about AI? Are you considering registering for the amazing two-week camp this summer? Are you wondering what you will learn and what AI is all about? Come join us for this 90-minute preview into AI! Instructor: Yang Academy

Course #: YTH479   **CRN #: 39240**

College Apps 101   Ages: 13–17

Choosing a college is a big deal and can be overwhelming! In this summer preview class, you will participate in some fun hands-on activities and have fun while learning about how to choose a college. Instructor: Milner Educational Consulting

Course #: YTH482   **CRN #: 39243**

Drama and Theater Arts

Come learn how to bring stories to life! In this preview class, you will learn acting skills including projection and enunciation. If you want to know how fun this summer camp will be, then register for this fun class! Instructor: Yang Academy

Course #: YTH488

Ages: 8–10   **CRN #: 39255**

Ages 11–13   **CRN #: 39256**

Intro to Python   Ages: 14–17

Learn the basics of programming by drawing shapes on your screen with Tracy the Turtle! Turtle Graphics is a beginner friendly way to explore programming concepts and bring creativity into programming in a visual way. This is a great introduction into the Python: A Practical Introduction to Programming camp! Instructor: Teresa Gaspar

Course #: YTH499   **CRN #: 39305**

Kid Fit 101   Ages 7–12

Come learn about exercise, nutrition and general wellness while moving! You will play games such as freeze tag, obstacle courses and even speed stacking! You will learn teamwork, cooperation and improve your listening skills. Instructor: Future Resource Learning

Course #: YTH494   **CRN #: 39263**

Self-Awareness   Ages: 10–14

Join us for a preview of "Leveling Up to Lead" summer camp. You will begin to evaluate your self-concept, self-esteem, self-worth and how it shapes your self-awareness. You will also learn how being self-aware can help you reach your goals. Instructor: Linda Warren

Course #: YTH492   **CRN #: 39261**

World Art

See course description under the Session 1.

Course #: YTH497

Ages 7–10   **CRN#: 39269**
Topic: New Mexico Hot Air Balloons

Ages 11–14   **CRN#: 39320**
Topic: Japan

Session 3 • 1:15–2:45 p.m.

Algebra 2   Ages: 13–15

Are you registered for Algebra 2, Honors Algebra in the upcoming school year? Then you will want to register for the Algebra 2 summer camp. In this preview class, you will discover all the helpful skills you will learn to be more successful in school! Instructor: Yang Academy

Course #: YTH478   **CRN #: 39238**

Biology   Ages: 14–17

Calling all future biology students! Come get a glimpse into what you will learn during our biology summer camp. You will be so prepared for the new school year! Instructor: Yang Academy

Course #: YTH480   **CRN #: 39241**

College Apps 101   Ages: 13–17

See course description under the Session 2.

Course #: YTH482   **CRN #: 39244**

Creative Writing

Get your creative ideas flowing in this introductory class. You will practice free-writing and brainstorming to improve your knowledge and written English skills Instructor: Yang Academy

Course #: YTH483

Ages: 8–10   **CRN-39245**

Ages 11–13   **CRN-39246**

Drawsters–Anime   Ages: 11–17

Come study the fun and beautiful Japanese art of Animé. Learn how to create the unique look that is Animé, starting with the basics of head and facial features, then adding body shapes, hands and feet and body motion. We'll explore animal anime, chibis, mecha and more. Use shapes, colors and techniques to produce your own unique Animé characters. This special session is being offered twice. You can register for one or both sessions. If you choose both sessions, you will build on your knowledge as your skills develop. Instructor: Abrakadoodle

Course #: YTH487   **CRN #: 39250**

Self-Awareness   Ages: 10–14

See course description under the Session 2

Course #: YTH492   **CRN #: 39262**

World Art

See course description under the Session 1

Course #: YTH497

Ages 7–10   **CRN#: 39267**
Topic: Indonesia

Ages 11–14   **CRN#: 39271**
Topic: Washington DC Monuments

Session 4 • 3–4:30 p.m.

Chemistry   Ages: 14–17

Course description: Are you ready to learn what chemistry is all about? In this preview class, come explore what you will learn when you take chemistry in the fall. Instructor: Yang Academy

Course #: YTH481   **CRN #: 39242**

Geometry   Ages: 12–14

Course description: Are you taking geometry in the fall? Are you wondering what a geometry summer camp is all about? Join us in this preview class. We will go over some basics so you are ready to master geometry! Instructor: Yang Academy

Course #: YTH491   **CRN #: 39259**

Digital Arts

Course description: Are you ready to join the Digital Arts Camp this summer? In this preview class, you will already begin learning basic digital art techniques. Instructor: Yang Academy

Course #: YTH484

Ages: 8–10   **CRN #: 39247**
Ages:11–14   **CRN #: 39248**

Drawsters–Anime   Ages: 11-17

See course description under the Session 3

Course #: YTH487   **CRN #: 39251**

Pre-Calculus   Ages: 14–16

Are you registered for pre-calculus, honors pre-calculus, or IB pre-calculus in the upcoming school year? Then you will want to register for the pre-calculus summer camp. In this preview class, you will discover all the helpful skills you will learn to be more successful in school! Instructor: Yang Academy

Course #: YTH486   **CRN #: 39252**

Traveling History Preview— Oh the Places You Will Go!   Ages: 11–14

See course description under the Session 1

Course #: YTH490   **CRN #: 39258**

World Art

See course description under the Session 1
Course #: YTH497

Ages 7–10   **CRN#: 39268**
Topic: Washington DC Monuments

Ages 11–14   **CRN#: 39272**
Topic: Indonesia

Youth Lunch

Course #: YTH466   CRN #: 39266
12:15–1 p.m.

Please register for Youth Lunch so that we may have an accurate number of students for supervision purposes. **Students are required to bring their own lunch, including a drink.** Due to COVID protocols, we cannot guarantee that vending machines will be available. Students will be supervised by Youth Programs staff.