MERION MERCY ACADEMY
SUMMER PROGRAMS
A BRIGHT SPOT IN YOUR SUMMER

2021

CO-ED ACADEMIC AND ENRICHMENT PROGRAMS for Grades 6-12
GIRLS SPORTS for Grades 4-10

Online Registration
Welcome to Summer at Merion Mercy Academy
We are thrilled to be back on campus this summer! With face masks and social distancing measures still in place, some of our programs will look a bit different from previous years. As we continue to monitor CDC, Pennsylvania Department of Education, and Montgomery County Office of Public Health guidelines for schools, we are working hard to prepare fun and enriching programs.

Our mission is to provide activities in the summer to motivate students to grow intellectually, spiritually, and physically.

Make Merion Mercy a bright spot in your summer!

Merion Mercy Academy

Visit our website:
www.merion-mercy.com/summerprograms

For more information, please contact:
Barbara Colantuono Harrison ’82, Director of Summer Programs
610-664-6655 Ext. 120 • bharrison@merion-mercy.com
Summer Academy

OPEN TO GIRLS ENTERING GRADE 8

This girls-only program is designed as an exciting academic enrichment and leadership experience for students entering grade 8. The Summer Academy helps students begin the transition from their elementary school environment to a single sex, college preparatory high school. The program is designed with classes each day that focus on pre-algebra skills; language arts, which emphasizes writing, grammar, and literature; and a Skills for Success class, which covers topics such as organizational skills, time management, goal setting, public speaking, and test-taking strategies. There is also a fitness class built in which includes athletics, dance, yoga, and more. And there is no shortage of fun at Summer Academy – MMA style! Events include field day, pizza and ice cream parties, crazy hair and sock day, and a talent show, just to name a few! Time is dedicated to an overview of the math and verbal skills needed for the High School Placement Test, and a preparation book is included in the price of the class.

Girls who are considering participating in the Summer Academy are encouraged to take the Practice High School Placement Test on Saturday, February 27. See next page for more information.

FOUR WEEKS: June 21–July 16 (No class July 5) • 9:00 AM–2:00 PM
TUITION: $1325

REGISTER BY MARCH 25 AND RECEIVE A $100 DISCOUNT ON THE SUMMER ACADEMY!
Prep Time! High School Placement Test Preparation

OPEN TO GIRLS AND BOYS ENTERING GRADE 8

This course is designed to prepare students entering grade 8 for the various high school scholarship and entrance exams. Emphasis is placed on strengthening the verbal and math skills necessary to perform well on this type of aptitude test. A High School Placement Test preparation book is included in the price of the class.

Students who are thinking about taking Prep Time are encouraged to take the Practice High School Placement Test. See below for more information.

TWO WEEKS: June 21–July 2 • 2:30–5:30 PM
TUITION: $395

Practice High School Placement Test
SATURDAY, FEBRUARY 27, 2021
Merion Mercy Academy
Open to Girls and Boys currently in Grade 7
COST: $35

For more information and to register, go to: www.merion-mercy.com/admissionsdates
\[ \begin{align*}
-3x + 3y &= 12 \\
4x + 2y &= 20
\end{align*} \]

\[ \begin{align*}
-3x + 3y &= 12 \\
\cdot 3 \quad &\rightarrow -9x + 9y = 36 \\
4x + 2y &= 20 \\
\cdot 8 \quad &\rightarrow 32x + 16y = 160
\end{align*} \]

\[ \begin{align*}
x - y &= -4 \\
12x + 6y &= 60
\end{align*} \]

\[ \begin{align*}
18x &= 54 \\
x &= 3 \\
y &= 2
\end{align*} \]

\[ \begin{align*}
2y &= 12 \\
\div 2 &\rightarrow y = 6
\end{align*} \]
REGISTRATION FOR 9TH GRADE PROGRAMS IS DUE BY THURSDAY, MAY 27.

**Algebra I Prep** [Non-credit]
OPEN TO GIRLS AND BOYS ENTERING GRADE 9
This course offers a review of pre-algebra concepts and skills, and the initial concepts taught in Algebra 1. It is suggested for students wanting a mastery of basic math skills in order to be successful in Algebra 1.
THREE WEEKS: June 28–July 16 (No class July 5)
12:30–2:30 PM
TUITION: $375

**Polynomials, factoring, quadratics, radicals, and rational expressions will be the topics of concentration. This course is intended for strong math students who are scheduled for Honors Algebra or Geometry in the fall and who can move at a vigorous pace.**

**ONE WEEK: July 19–23 • 1:00–3:00 PM**
TUITION: $150

**Accelerated Algebra Boot Camp** [Non-credit] Online
OPEN TO GIRLS AND BOYS ENTERING GRADE 9
This course is designed for incoming 9th graders who have had a full year of Algebra 1 but may need further review or reinforcement of the more difficult concepts that are taught at the conclusion of the course.
THREE WEEKS: June 28–July 16 (No class July 5)
9:45–11:45 AM
TUITION: $890

**Biology** [One credit]
OPEN TO GIRLS AND BOYS ENTERING GRADES 9-10
The core concepts of Biology will be covered in depth to provide a functional framework for subsequent study. Emphasis will be placed on the following topics: biochemistry, molecular and cellular biology, DNA, bioengineering, evolution genetics, microorganisms, infectious disease, and human reproduction. Laboratory experimentation, abstracts, and projects are integral parts of this course and are designed to improve the student’s problem-solving and research skills. Students are required to complete a science fair project for this course.
FIVE WEEKS: June 21–July 23 (No class July 5)
This class is hybrid with both in-person and virtual learning.
The schedule will be given closer to the start date.
8:30 AM–12:30 PM • TUITION: $890
Grades 10-12
ACADEMIC PROGRAMS

A $100 NON-REFUNDABLE DEPOSIT IS DUE FOR EACH 10TH-12TH GRADE COURSE REGISTRATION BY THURSDAY, MARCH 25.
BALANCE OF TUITION IS DUE BY THURSDAY, MAY 20.

All classes are in person unless noted in the description. Grades for credit-level classes become a part of Merion Mercy’s transcript but do not enter into the calculation of the GPA. Students attending other high schools should check with their school about the transfer of credit/grade for these courses.

Algebra 2 Prep [Non-credit]
OPEN TO GIRLS AND BOYS ENTERING GRADES 10 AND 11
This course provides a good review of Algebra 1 concepts. Students will also be introduced to some Algebra 2 material so that they will be prepared to be successful in this class. This Algebra review will also be helpful for the math portion of the SAT and ACT.
TWO WEEKS: June 7–June 18
12:30–2:30 PM • TUITION: $275

Chemistry [One credit]
OPEN TO GIRLS AND BOYS ENTERING GRADES 10-12
In this course, emphasis is placed on quantitative applications of concepts in both lecture and lab work. Topics include atomic structure, quantum mechanics, chemical bonding, equation writing, kinetics, and equilibrium. A research project is required for this class.
FIVE WEEKS: June 14–July 16 (No class July 5)
This class is hybrid with both in-person and virtual learning. The schedule will be given closer to the start date.
8:00 AM-12:00 PM • TUITION: $890

Effective Writing [One-half credit]
OPEN TO GIRLS AND BOYS ENTERING GRADES 10-12
This course will emphasize descriptive, expository, and persuasive writing; the mechanics of writing, organizing,
and revising written material; building a reader’s and writer’s vocabulary; composing a five-paragraph essay; and instruction on the basics of a research paper. A workbook is included in the price of this class. (Students now have the option to take this class in the summer before either sophomore or junior year.)

**FIVE WEEKS: Tuesday, Wednesday, and Thursday • June 8–July 8 • 8:30 AM-12:00 PM**
TUITION: $570

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**Geometry (Honors)**
(One credit)

**OPEN TO GIRLS AND BOYS GRADE 10-11**
This accelerated course will present the concepts of Euclidean geometry and the relationship between geometry and algebra with an emphasis on analysis, logical reasoning, and the observation of patterns. Topics will include polygons, parallel and perpendicular lines, congruence and similarity of triangles, quadrilaterals, right triangle trigonometry, transformations, circles, perimeter and area of two-dimensional figures, and the volume of solid is used to further enhance the study of geometric concepts.

Merion Mercy students’ prerequisite for Honors Geometry:
• B+ or above in Honors Algebra 1

**FIVE WEEKS: June 7–July 9 (No class July 5)**
8:30 AM–12:30 PM
TUITION: $895

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**Introduction to Coding**
(One-half credit)

**OPEN TO GIRLS AND BOYS GRADES 10-12**
Technology has a constant presence in our lives, and computer code forms the basis of technology. Today, many jobs require an understanding of computer coding. In this course, students will learn the basics of computer coding. Several computer coding environments will be explored, including simple game design, animation, programming robots, and creating 3D printed objects through coding. By the end of this course, students will be introduced to Python.

**THREE WEEKS: June 21–July 9 (No class July 5)**
8:30 AM–12:00 PM
TUITION: $550

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**Personal Finance**
(One-half credit)

**OPEN TO GIRLS AND BOYS GRADES 11-12**
This online course will cover topics in basic financial literacy. Topics included will be financial responsibility, decision-making, budgets, payroll taxes, credit cards, identity theft, and checking and savings accounts. A calculator is required for this class.

**THREE WEEKS: July 12–July 30 (No class July 5)**
8:30 AM–12:00 PM
TUITION: $550

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**SAT Preparation**

**SAT Math Preparation**
OPEN TO BOYS AND GIRLS ENTERING GRADES 10-12
THREE DAYS: June 21–23 • 9:00 AM–12:00 PM
$195 plus a $95 book and material fee paid to the instructor the first day of class**

**SAT Evidence Reading/Writing Preparation**
OPEN TO BOYS AND GIRLS ENTERING GRADES 10-12
THREE DAYS: June 28–30 • 9:00 AM–12:00 PM
$195 plus a $95 book and material fee paid to the instructor the first day of class**

Our innovative two-week ACE Your SAT program puts students on track to get their best exam scores. Each trap and obstacle is turned into an opportunity for success. Topic overlap with the ACT will be pointed out. The SAT Math week targets number theory, arithmetic, geometry, algebra, trigonometry, and the mathematical and scientific reasoning required for top scores. The Evidence Reading/Writing Preparation week focuses on vocabulary in-context, reading comprehension, reading for evidence, grammar, and essay writing.

To help students continue their preparation throughout the summer and academic year, each ACE Your SAT enrollee will receive a self-study program.

**FOR QUESTIONS AND MORE INFORMATION, CONTACT:**
Mrs. Mary Lou McBride
acetheSATworkshop.com
advancert@aol.com
610-449-6311

**STUDENTS TAKING BOTH SECTIONS ARE ONLY REQUIRED TO PAY THE $95 BOOK AND MATERIAL FEE ONE TIME.**
Make Art!
OPEN TO GIRLS AND BOYS
ENTERING GRADES 6–9
Explore your creative side in our innovative art and design center during this week long art class. Build a foundation of creative and technical skills, and expand your perspective on artmaking! Experiment with different mediums for drawing, painting, and design. Build self-confidence within a dynamic modern studio environment. This class is led by experienced, enthusiastic art educators. No art experience is necessary.
ONE WEEK: June 28–July 2 • 12:30–2:30 PM
TUITION: $170 (Cost of class includes all materials)

Cricut™ Create and Design
OPEN TO GIRLS AND BOYS
ENTERING GRADES 6–12
This hands-on class teaches the basics of making and designing projects with a Cricut™ cutting machine.

Fun With Coding
OPEN TO GIRLS AND BOYS
ENTERING GRADES 6–10
Program a robot, learn to 3D print using coding, or design a game! Learn the basics of computer coding using hands-on devices and online programming environments.
ONE WEEK: June 21–25 • 12:30-2:30 PM
TUITION: $150

World-building and Roleplaying: Expand your Creativity with Dungeons and Dragons
OPEN TO GIRLS AND BOYS
GRADES 6–8
Role-playing games like dungeons and dragons immerse players in an experience that includes collaborative storytelling, strategy, critical thinking, probability analysis, and creativity. This course introduces students to the game and the art of world-building (creating a setting, history, mythology, political structures, etc.), so that they can continue to dungeon master their own games with friends.
ONE WEEK: JUNE 21–25 • 10:00 AM–12:00 PM
TUITION: $150 (Cost includes all materials)
SPORTS (Entering Grades 4-10)

Basketball
OPEN TO GIRLS ENTERING GRADES 6–9
Join Merion Mercy’s basketball coach for this clinic, which will focus on skill development (dribbling, shooting, and passing) and physical training. Daily games and a skills competition on the last day will round out the week. Join us in our air-conditioned gym for a week of learning and fun.
ONE WEEK: Monday–Thursday, July 12–15 • 2:30–5:00 PM
TUITION: $150

Field Hockey
OPEN TO GIRLS ENTERING GRADES 7–9
Join Merion Mercy’s field hockey coach for this clinic, which focuses on the fundamentals of the game such as basic stick work, field positions, and rules of the game. Students may enroll regardless of experience. Incoming 9th graders will benefit from this camp before preseason tryouts in August. Each player should bring her own stick, mouth guard, shin guards, a water bottle, cleats, and sneakers.
ONE WEEK: Tuesday–Friday, July 6–9 • 2:30–5:00 PM
TUITION: $150

Introduction to Field Hockey
OPEN TO GIRLS ENTERING GRADES 4–6
Field hockey is becoming increasingly more popular in the early grades. Join Merion Mercy’s field hockey coach for this clinic, which focuses on the basic fundamentals of the game using fun games and drills in order to help you understand the rules and become a more experienced player. Participants need not have previous experience with the game. Each player should bring her own stick, mouth guard, shin guards, a water bottle, cleats, and sneakers.
ONE WEEK: Monday–Thursday, June 21–24 • 2:30–5:00 PM
TUITION: $150

Soccer
OPEN TO GIRLS ENTERING GRADES 6–9
Join Merion Mercy’s coach for this soccer clinic, which will focus on the fundamentals of the game such as basic one vs. one skills, small-sided possession skills, attacking and defensive concepts, and rules of the game. Students may enroll regardless of experience. Incoming 9th graders will benefit from this camp before preseason tryouts in August. Each player should bring shin guards, a water bottle, cleats, and sneakers.
ONE WEEK: Monday–Thursday, July 19–22 • 4:00–6:30 PM
TUITION: $150

Volleyball
OPEN TO GIRLS ENTERING GRADES 6–10
Led by Merion Mercy’s varsity volleyball coach, this clinic will help you to learn the basics of competitive volleyball. Students may enroll regardless of experience. Please bring a water bottle, knee pads, and sneakers.
ONE WEEK: Monday–Thursday, August 9–12 • 4:00–6:30 PM
TUITION: $150

REGISTER EARLY TO RESERVE YOUR SPOT!
Registration

Online registration allows families to manage student enrollment from any computer at any time! Our registration is fast and safe.

TO REGISTER ONLINE:
Go to www.merion-mercy.com/summerprograms and click on the registration link.
Once an account is created, you will be able to access your registration at any time.
An email confirmation will be sent to your email address.

🌞 Please check individual programs for payment dates.

For questions or if you do not have internet access, please call Barbara Harrison, 610-664-6655, ext. 120 for assistance.

- We consider the health and safety of our Summer Program a top priority. Face masks and social distancing measures will be in place for all participants and staff. We will share more detailed health and safety plans by June 1 as we continually monitor the CDC, Pennsylvania Department of Education, Pennsylvania Department of Health, and Montgomery County Office of Public Health guidelines for schools. Distancing measures will be in place for all staff and students, and a daily wellness screening will be required of all on-campus participants.

- Please refer to program information regarding payment due dates. Due to limited enrollments because of COVID restrictions, some programs require a $100 deposit to secure a spot in the program. Parents wishing to cancel their student’s enrollment from a class may do so until June 1. Enrollment fees will be refunded, minus any deposits fees required. Cancellations after June 1 will not be eligible for a refund of tuition. You will be eligible for a credit that can be used for another program.

- Merion Mercy reserves the right to cancel a class at any time. You will be notified at least 10 days in advance and given the option of transferring enrollment fees toward another class or receiving a full refund for the class cancelled.

- The doors will be open by 8 a.m. for students taking a morning class. Students will not be permitted into the building before this time. Due to COVID restrictions, we ask that you make arrangements for students to be picked up at the end of their class(es). Students are not permitted to remain on campus after the end of their class.

- The cafeteria will be open and lunch will be sold each day.

- Reports for all academic courses will be mailed home at the end of the session. There are no parent/teacher conferences; you may contact the director at any time should you have questions.

- There are no classes on Monday, July 5.
“**I ABSOLUTELY LOVED THE CAMP.** It helped me get ready for eighth grade. Plus, I feel that the environment prepared us for the high school years to come.”

– Summer Academy Student

“I WASN’T EXPECTING TO LEARN AS MUCH AS WE DID. I believe I will improve so much more on the HSPT test in the fall because of the tips and great information I have been given.”

– Prep Time! High School Placement Test Preparation Student

“MY DAUGHTER LOVED THE PROGRAM AND MADE GREAT NEW FRIENDS! It was a perfect mix of learning and fun. I can’t say enough wonderful things about it.”

– Summer Academy Parent

“I EXPECTED IT TO BE HELPFUL FOR MY ORGANIZATIONAL AND STUDY SKILLS AND IT DEFINITELY WAS. A lot of the material is clearer now - I would have been lost in freshman year without this class.”

– Pre 9th High School Ready Student