

Orlando Math Circle

Math & Creativity | Service & diversity

Flourish Through Mathematics!

OMC Parent Manual

2024-25 School Year Enrollment Update

Annual Membership dues are to be submitted by June 15, 2024. The OMC Membership fee will cover the period from July 1st, 2024, until May 31st, 2025, based on a school year. Dues will be renewed every June of the following years. Membership fees help keep our professional OMC program active and available to all students who we serve.

We truly appreciate your support and involvement in our OMC family!

Annual Membership Costs

- \$150 for students in Orange, Seminole, Osceola St. Johns, Duval county residents.
- \$200 for anyone outside of the counties mentioned above
- 50% off for Title 1 schools in the above five county areas
- Students who receive free and reduced lunch at any public school can inquire about additional discounts and scholarships. Please email: ruth_i@orlandomathcircle.org

Your 2024-25 Annual Membership Includes:

- Classes offered on every third Thursday of each month, except holidays. Students will only be allowed to attend classes appropriate to their level. For example, a beginner American Math Competition (AMC) 8 student cannot attend the advanced AMC 8 class and vice versa. RSVPs on Luma OR BookWhen. Links will be shared
- Access to our <u>Physical</u> and <u>Online Library</u> of Math Resources, including past contests and videos.
- Registration and participation for the following competitions:
 - Math Olympiads for Elementary and Middle Schools (5 Monthly contests)
 - Girls Math Competition: For girls (3-6th Grade), membership includes 2-months of weekly Thursday problem solving classes
 - MathCon (Qualifying Round only) and 16 weekly practice guizzes
 - o AMC 8 or 10 or 12
 - All classes Arup Guha teaches to prepare for this competition are included, usually 3-6 classes
 - o MathLeague.com (Grades 4-8, Algebra Course 1) with adaptive online learning practice questions
 - Math Madness for 3-8th Grades Elementary and Middle divisions, includes weekly online contests.

- North American Computational Linguistics Open(NACLO) Competition- in person
- Purple Comet for Middle & High school
- Volunteer training online classes for middle & high school students.
- March annual day-trip to UF Math department and UF School of Medicine Systems Laboratory (for middle
 and high school students only, high school students get priority). In the past we have been able to
 accommodate all high school and middle school student members that want to go. We can not
 guarantee that every student will have a spot. Spots will be filled on a first come first serve sign up basis
 after the trip date is announced.
- Other competitions with fees that are NOT included in membership. Registration goes to organizations that run these contests. OMC hosts these and registers student members for the contests below;
 - Math Kangaroo, required to pay the registration fee to Math Kangaroo.
 - Homeschool MathCounts team OR MathCounts team for your school:
 - We will need four people from the same school to register as a team.
 - Members are required to pay the per person registration charged by MathCounts. However, if registrants are willing to pay, OMC can register any team from any school that doesn't have a current team and will not register a team. Students on the MathCounts team will have access to the Oplet platform, which is an MathCounts's online problem database where you can create your own problem sets according to topic, level and type of round.
 - High School and Middle School Math Modeling Competition HiMCM & MiMCM :
 - We will need four people from the same school to register as a team.
 - Members are required to pay the team registration fees charged by CoMAP. However, OMC can register any team from any school that doesn't want to register and be the coach.
 - o Girls' Adventures in Math (Elementary Div. grades 3-5 | Middle School Div grades 6-8).
- A La Carte Add-on to Membership
 - Art of Problem solving (AoPS) Licenses (Online Books/ Beast Academy Online) for the year \$50.
 You can choose to use one license for one book at a time. You can request to change books up to 3 times per year.

Volunteer Benefits

- High school students who volunteer on a weekly basis receive Advanced AMC 10/12, American Invitational Mathematics Examination (AIME) and USA Junior Mathematical Olympiad (USAJMO) classes.
- Students who teach classes every week will be able to attend preparation classes on Zoom with expert teachers. All other high school students will be billed \$20 per class.
- High school students can apply for the math research and mentorship program with UF faculty after one
 year of significant math outreach through OMC. "Significant" includes teaching online weekly classes at
 least 72 per year, volunteering for at least two major events, participating in 2-week summer programs,

and helping with administrative tasks for projects. Please note that volunteering does not guarantee a spot for the math research and mentorship program, it only allows you the ability to apply.

Since the research program requires at least 4-5 hours per week, your prerequisite to apply is the
demonstration that you are capable of a 4-5 hours commitment through math outreach with
OMC. After you have been accepted for the math research and mentorship program, you'll have
two classes per week.

Private & Group Class Rate Schedule

*Any classes members attend on days other than the third Thursday of the month will be charged towards your account according to the Private and Group Rate Schedule below.

*Note: For the non-members, there will be a \$5-10 surcharge on any class below

Private Classes	Client	Cost
Online Private Class (Zoom)	High school students	\$20-\$35 per hour
Online Private Class (Zoom)	College students	\$35-55 per hour, depending on the teacher and material to be covered
Online Private Class (Zoom)	Experienced teachers with undergrad and graduate degrees	\$55-75 per hour, depending on the class level, teacher experience and education

Group Classes	Client	Cost	
In-Person Group Classes	K-12 students	\$25/hr	
Online Group Classes led by high school students(Zoom)	K-12 students	\$15 per hour(led by high school students), \$20 per hour(led by anyone else)	
Online Group Beast Academy with/ Ms. Meg	Ages 6-13	\$20 each for 50 min class *Classes must be paid three months at a time, no credits will be given for missed classes. Min. 5 students, max 10 students in class.	
Online Group Volunteer Training (Zoom)	Middle & High School Students	Included in membership	
Unless otherwise stated, our class duration is 55 minutes.			

Other Charges

• The proctoring fees if you miss the scheduled session of a contest, \$10/hr online and \$25/hr in-person, will be charged.

Payment Options

- Membership fees are due from June 15-30, 2024. Membership will not be prorated, so it is best to sign up now in order to take advantage of a full year with OMC! If you are signing up for the first time, pay in June and get 13 months of membership for the annual fee.
- Preferred payment options via Zelle or check.
- ◆ Zelle to <u>m.azbel@orlandomathcircle.org</u>
- ♦ Make checks payable to Orlando Math Circle mailed to 236 Genius Dr., Winter Park, FL 32789
- Every parent of a member must sign a credit card authorization that will be sent to you after you pay the membership fee. The Credit card on file will only be used if your invoice is not paid within 10 days of receipt or library books are not returned at the end of the semester.
- Member accounts will be billed each month for applicable group or private classes that are taken on any
 other day except the third Thursday of the month.
- Invoices must be paid within 10 days of receipt. If they are not paid, the credit card on file will be charged.
- Students taking Beast/ Academy classes must prepay 3 months at a time. No credit will be given for missed classes.

Scholarship

Scholarships are awarded based on financial hardship, availability of scholarship funds for OMC to cover classes, and the demonstrated math interest of the student. Scholarships will first go to historically underrepresented minorités in mathematics in Title 1 schools. Parents should complete a <u>scholarship request form</u>.

NOTE: When a student attends classes on scholarship, a parent or guardian is expected to volunteer for 2 events each semester or help out in some other way.

OMC Procedures & Class Rules

Private/One-on-One Class Registration

- One-on-one classes should be booked on request. Can email <u>ruth_i@orlandomathcircle.org</u>, navdeep@orlandomathcircle.org
- For any queries related to classes, please contact the respective teacher or Ruth.
- Please do not contact Margarita for scheduling, canceling or rescheduling classes.

Group Class Registration

 Group classes require at least four members to RSVP online in order to occur. Please RSVP via <u>Luma</u> in order to hold your spot.

Class Cancellation Policy

- Private Classes: Class must be canceled at least 24 hours before the scheduled time.
 - o If you cancel less than 24 hours before your class, OR do not show up, no credits will be given.
 - o If you're on scholarship and do not show up for your private class, you'll be charged for the class.
 - Cancellation fees (the cost of the class noted in the fee schedule) will be reflected via an invoice through your family account.
- Group Class: It is requested that if you cannot attend a Group Class, you should release your slot or advise the OMC team at least 24 hours prior to its scheduled time.

Observations and Class Visits

We invite you to observe classes, but please do not communicate to your child or explain concepts during class. Their exploration and discovery is part of the OMC journey. During the week, be their cheerleader, not the teacher. Take an interest in what they are doing. Ask your child to show you what they did in class or explain to you what they are reading about in Beast Academy.

Missed Classes & Make Up Material

If your child misses a group Beast Academy class or another class that is not a standalone Thursday class, please make sure to make-up the material prior to the next class. Have your child watch the videos for the sections that he/she missed. Ask for OMC help, if needed. The goal is to have your child prepared and minimize any disruption upon their return. This will ensure your child feels ready to go and ready to GROW!

Class Recordings

All Zoom classes are recorded. To get a link for a class video recording, please email ruth_i@orlandomathcircle.org.

Beast Academy

We provide you with everything you need to look up what your child is supposed to do in Beast Academy and what was covered in class. Ruth will send your child's progress report at the end of each week. This report shows you when and what your child did during the week. We will go over 1-3 sections in each class. Students should be going back to problem sets of sections we cover in class and working on these sections during the week. If a section is difficult, your child can do another problem set in the same section for practice. You can also watch a video associated with a particular section and -of course- read or look at the guidebook (the library part of the online program). During the weekend, students should watch the videos or read the guidebook for the upcoming week's sections. Reading the guidebook is strongly recommended. Beast Academy Comic

guidebooks model math talk and mathematical inquiry through great dialogue and pictures. Take time to read the online and/or physical books available to you.

Beast Academy Homework

Homework is an essential part of Beast Academy. While one or two OMC classes each week serve as a wonderful enrichment math circle program for your child, this is still not enough practice time for students at this young age to master a skill. They need to actively think about new concepts and practice new skills for 15 to 20 minutes a day at least three more times a week, in addition to the in-class lessons.

Thursday Math Circle Classes

These are classes that will have a new topic each week and do not require preparation or prior knowledge. Students may receive a handout during class which we may or may not finish in class. If the topic interests your child, they will have something to work on at home, but this is not required.

Thank you for being a part of the OMC Math family! Should you have any questions, please reach out to either of the following contacts:

Ruth: ruth_i@orlandomathcircle.org
NavDeep: navdeep@orlandomathcircle.org

Last update on May 01, 2024

I,, ŗ	parent of,
declare by signing below the	hat I have read and understand all the information and instructions
given in this document.	
Parent Signature	
Date Signed	