

# GVSU Math Major Newsletter

**Special Announcement:** GVSU has gone to REMOTE STATUS for today, Wednesday February 22 due to the incoming winter storm. Check your email for more information.

This newsletter comes to your inbox each week from the [GVSU math department](#). You can find past newsletters and information about previously announced events and opportunities at the [newsletter webpage](#).

---

## Upcoming events

Check out the [calendar of math major events](#) (add it to your calendar at <http://gvsu.edu/s/25s>).

### Featured events:

- [Math Circle](#). Come to the first Math Circle of the semester! In this math circle, we'll play and explore various mathematical games. Can you find the winning strategy? It'll be next Friday, Feb 24 from 3 - 4:30 in MAK A-2-167.

### Other events:

- **Tomorrow!** [GVSU Winter 2023 Career and Internship Fair](#). The GVSU Winter 2023 Career and Internship Fair will be held on Thursday, February 23 from 1-5pm at the DeVos Place Convention Center.
- [Student Scholars Day](#). All GVSU students are welcome to present their scholarly and creative work at Students Scholars Day. Registration opens February 6.

---

## Opportunities (Jobs, internships, scholarships, ...)

**Featured opportunities:** Two math department scholarships - start your application now!

- [Math Department Scholarship](#) (Application deadline: March 1, 2023): If you have a GPA of 3.2 or more and have completed at least 45 credit hours, then you may qualify for the **Math Department Scholarship. This award of at least \$500** is meant to provide math majors with another resource to invest in their education. Eligibility requirements and more details can be seen on [this flier](#), or at [gvsu.scholarshipuniverse.com](https://gvsu.scholarshipuniverse.com) where you can submit the actual application. Login and search for "Math Department" to see the details and the application.
- [Donald and Barbara VanderJagt Mathematics and Athletics Scholarship](#) (Application deadline: March 1, 2023): Are you an athlete and a math major? You may qualify for the **Donald and Barbara VanderJagt Mathematics and Athletic Scholarship. This award is up to \$2000**, and meant to recognize students who are committed to mathematics and athletics. More details about eligibility requirements can

be seen on [this flier](#), or at [gvsu.scholarshipuniverse.com](https://gvsu.scholarshipuniverse.com) where you can submit the actual application. Login and search for "VanderJagt" to see the details and the application.

### **Scholarships:**

- [Scholarships for students with unpaid internships](#) - up to \$500
- [MI Future Educator Student Teacher Stipend](#) - up to \$9600 for student teachers

### **Jobs, internships, and other opportunities:**

- **new!** [SIAM-Simons Undergraduate Summer Research Program](#). Applications are open! This program will provide research, networking, and mentorship opportunities to U.S. students from underrepresented groups. Participating students will receive a stipend of \$1,000/week and will have their housing, meals, and travel expenses paid. This is an amazing opportunity for students to immerse themselves in applied math, computational science, and/or data science research while simultaneously participating in professional development and community-building activities designed to foster a strong sense of belonging.
- **new!** [Wolfram Summer School](#). Applications are open for the annual Wolfram Summer School. This year the summer school will be held June 25–July 12 at Bentley University in Waltham, Massachusetts, USA. Students, educators, researchers and entrepreneurs alike will benefit from spending three weeks working closely on a project with our senior developers and Stephen Wolfram himself.
- [Jackson's Actuarial Team is Hiring!](#) Jackson's Actuary team has a few different full time needs that would be a great role for a May graduate or a recent grad (within the last 3 years depending on experience). We currently have 3 different roles and the main difference is years of experience and number of completed exams. All 3 positions are posted on Handshake and [Jackson.com](https://jackson.com), the roles are Actuarial Student, Actuarial Associate I and Actuarial Associate II.
- [K-12 Connect Tutor Position](#). GVSU's K-12 Connect program is actively hiring virtual math tutors to support K-8 students for a February start date! Interviews take place starting this Friday, January 27. Training will start the following week and tutoring will begin by February 6. Are you interested in math tutoring, meet the above availability, and can start ASAP? [Click here to apply!](#)
- [Peter C. Cook Leadership Academy](#). Develop your leadership ethos and prepare to build your future. Applications are open through Friday, February 24, 2023, at 11:59 p.m.
- [Autonomy Technology Research \(ATR\) Center Summer Program](#). Experience the ATR Center Summer Program, a collaborative research experience to answer Air Force sensing and autonomy technologies, sensor processing and exploitation, object detection, tracking and recognition, navigation, geolocation, malware detection and defense issues.
- [Free professional memberships!](#) GVSU students can get a free membership to the Mathematical Association of America (MAA), the world's largest community of mathematicians, students, and math enthusiasts. This membership looks good on your resume, gives you access to all MAA journals and articles, and helps you build a

network. To join for free, go to [maa.org](https://maa.org) and click "Join" in the red ribbon on the top right of the webpage. Choose to create a new account, add your email address and other demographic information, and enter your institution's name as Grand Valley State University.

- [Budapest Semesters in Mathematics](#) and [Math Education](#) - spend a summer studying math or math education at this famous study abroad program!
- 

## Save the date

**Put these dates on your calendar!**

- Spring break: March 5-12
  - [Mosaic Lecture](#): Monday, March 27 at 7pm in LTT 103
  - Classes end: April 22
  - Final Exams: April 24-29
- 

## One important thing to know

Course registration for the 2023-2024 academic year is fast approaching. Have you met with your advisor yet? All math majors have a math faculty advisor, who can help you plan out your schedule of math classes and answer questions. If you are a math education major, then you also have an advisor in the College of Education and Community Innovation (CECI) who can assist with courses outside of math related to the education major. To find your math faculty advisor and/or CECI advisor, see this [Who is my Advisor?](#) webpage.

Lastly, you also have advisors in the [CLAS Advising Center](#) who are great at answering questions about general education courses, academic policies, and similar things that go beyond math. They are Hector Belmont and Berkley Bretschneider.

---

If you have any questions about the newsletter, suggestions for things to add, or general advising questions, please email me!

Taylor Short

[shorttay@gvsu.edu](mailto:shorttay@gvsu.edu)

Assistant Professor, Mathematics

Mathematics Advising and Engagement Coordinator