GVSU Math Major Newsletter

view full details at the newsletter webpage

We are almost at **Fall Break!** That means no classes on Monday and Tuesday, October 24th and 25th. I hope you can use this chance to rest, catch your breath, and catch up on whatever you may need to do.

This newsletter comes to your inbox each week from the GVSU math department.

Upcoming events

Interested? Find details on the <u>newsletter webpage</u> and the <u>calendar of math major</u> <u>events</u> (add it to your calendar at http://gvsu.edu/s/25s).

Featured events: Math faculty research panel & Math Circles

There are two excellent math events next Friday (October 28th). Plan to come to both of them!

- Math faculty research panel: October 28, 1 2 pm, MAK A-2-117. Are you interested in trying math research soon? Stop by to hear about upcoming projects that you can take part in!
- Math Circles: Bubbling Cauldrons! October 28, 3 4:30 pm, MAK A-2-167. We'll explore number partitions through exploding cauldrons! How many ingredients (numbers) can you add before the cauldron explodes?

Other events listed on the <u>newsletter webpage</u> and the <u>math calendar</u>:

- New! Student Colloquium: Undergraduate math researchers from Andrews University will speak about their project - November 4, 1 - 2 pm, MAK A-2-117
- New! <u>Michigan Program in Survey and Data Science</u> info session November 10, on Zoom. Pre-register at the link.
- Applied Math Seminar: Friday November 11, 1 2 pm, MAK A-2-167 with Dr. Ed Aboufadel: "A mathematician wanders into a sportsbook"

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

Find details on the newsletter webpage.

Featured opportunity: McNair Scholars Program - Apply by November 30

Are you thinking about graduate school? The Ronald E. McNair Post-baccalaureate Achievement Program aims to increase the number of underrepresented and/or first-generation and limited-income students in Ph.D. programs and careers across the country. This 15-month program, run at GVSU during the school year and during summer, includes academic and

career counseling, tutoring, and preparation for the GRE, graduate school applications, and writing.

McNair scholars receive a stipend of up to \$4,000 and subsidized housing during the 12-week intensive summer research portion of the program. Scholars will also have access to funding for conference travel and graduate school visits.

GVSU's McNair scholar program has info sessions every Thursday, 1 - 2 pm and Fridays, 3 - 4 pm, via Zoom. Find out more by clicking the big button on the GVSU McNair website!

Scholarships listed on the <u>newsletter webpage</u>:

- NSF Graduate Research Fellowship Program for students applying to graduate school
- Barry Goldwater Scholarship for sophomores and juniors interested in STEM research
- <u>SMART Scholarships</u> scholarship, access to internships, and guaranteed employment with the Department of Defense.
- Scholarships for students with unpaid internships up to \$500 during Fall semester
- MI Future Educator Student Teacher Stipend up to \$9600 for student teachers

Jobs, internships, and other opportunities listed on the newsletter webpage:

- New! <u>Budapest Semesters in Mathematics</u> and <u>Math Education</u> spend a summer studying math or math education at this famous study abroad program!
- <u>STEM Employer Showcase</u> Every Wednesday in front of the MAK POD Store (between the C and D wings)

Save the date

Upcoming events math majors may be interested in. Click the links for details.

- Fall Break: October 24 & 25 (no classes!)
- Final deadline to withdraw from classes with a "W" grade: October 28
- Teach-in: November 9 and 10, Pew and Allendale campuses.
- New! OURFA²M², the Online Undergraduate Resource Fair for the Advancement and Alliance of Marginalized Mathematicians, November 19 & 20 on Zoom

One important thing to know

Next Friday – October 28th at 5 pm – is the **final deadline to withdraw from a class**. If you withdraw, you'll have a "W" grade listed on your transcript, but it won't count in your GPA. After that, you'll need to stay in all classes and earn a final grade. **If you are thinking about**

withdrawing from a class, talk to your professor and your advisor first (and as soon as possible)! We can help you think through plans and consider ways to catch up that you might not know about. Plus, withdrawing may affect your financial aid and other things too. If you're unsure, check in with your professors this week, and ask them for a progress check-up.

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

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