



## Vincennes University Mathematics Education Scholarships

**1<sup>st</sup> place: \$2500**

**2<sup>nd</sup> place: \$1500**

**3<sup>rd</sup> place: \$1000**

Scholarships to be awarded to new students enrolling as Mathematics Education majors at Vincennes University for the 2022-2023 academic year.

### Scholarship Requirements:

- 1) Minimum SAT score 1100, including at least 550 in math, OR  
Minimum ACT composite score 22, including at least 23 in math, OR  
Accuplacer score placing student into MATH 118 Calculus with Analytic Geometry I  
Note: Accuplacer test can be taken at no charge to student; contact Program Coordinator for info

- 2) Reflective Essay on Virtual/Remote Learning and Teaching

One of the goals of the Vincennes University Mathematics Education program is for our preservice teachers and program graduates to become reflective practitioners. Teachers' own experiences as mathematics learners profoundly influence their identity as teachers. In addition, effective teachers continually reflect on how their choices and practices influence their students as mathematics learners.

During the Covid-19 pandemic, virtual/remote teaching and learning have taken center stage in education. Use your own experiences to reflect on virtual/remote teaching and learning.

Use these bullets to help guide your thinking as you write the essay.

- Describe your personal experiences with virtual/remote learning.
- Reflect on the advantages and disadvantages of virtual/remote learning. How has your own learning been impacted?
- Describe, specifically, methods of virtual/remote learning that have been effective. Also, describe methods that have been ineffective.
- If virtual/remote learning were to become the norm, what could educators do to improve this mode of delivery? What could students do to become more successful?
- Do you believe the pandemic will have long-term effects on education? If so, describe these effects.
- Describe the skillsets you personally need to develop during your educator training to become an effective teacher in a virtual/remote environment.

In addition, tell us more about yourself.

- Explain why you decided to become a math teacher. What made you decide to be a teacher? Why teach math and not a different subject?
- What do you expect your teaching will look like? What kind of math teacher would you like to be? What would you like to keep in mind as you prepare for teaching your own math class?
- How have your feelings toward teaching mathematics been influenced by your prior experiences?



#### Requirements for Reflective Essay

- Minimum 2-3 pages, double-spaced
- 12-pt Times New Roman font
- Include in the header your name and the semester you plan to enroll at Vincennes University
- Include a cover sheet with your name, SAT/ACT scores (scores should also be submitted with VU application), mailing address, email address, and phone number

Applications will be judged by Cathy Strange, Mathematics Education Program Coordinator, and two additional Vincennes University mathematics faculty members.

Application deadline for the Mathematics Education Program Scholarships for the 2022-2023 academic year is April 15, 2022. Winners will be notified by May 1, 2022.

Scholarships are awarded for one academic year and are non-renewable. Scholarships are not based on financial need. Scholarship winners must have applied and been accepted to Vincennes University.

If you have any questions, contact Cathy Strange, Program Coordinator, at [cstrange@vinu.edu](mailto:cstrange@vinu.edu) or 812-888-4348.

#### Submit reflective essays to:

Cathy Strange  
College of Science, Engineering, & Mathematics, Updike Hall  
Vincennes University  
1002 North First Street  
Vincennes, IN 47591  
[cstrange@vinu.edu](mailto:cstrange@vinu.edu)

Note: To be considered for other Vincennes University scholarships, please complete an application found at <https://www.vinu.edu/web/financial-services/scholarships>.