



Schedule for February 16, 2022

8:45 - 9:20 a.m.	Registration at the west entrance of Hershey Hall, Trine University, Angola, Indiana; Continental Breakfast
9:20 - 9:45 a.m.	Welcome—main floor Hershey Hall
9:45 - 11:35 a.m.	Math Competition in Hershey Hall
11:35 - 12:30 p.m.	Lunch in Trine University, Whitney Commons Café & Tours of Campus https://www.trine.edu/about/campus/campus-map.aspx
12:45 p.m.	Presentation of Awards in Fabiani Theater

RULES FOR THE MATH COMPETITION

No calculators or electronic devices including smart watches and cell phones during exam. Students may bring their own mechanical pencils or use pencils provided during exam.

Registration:

- *Students must fill out their registration online at:*

<https://www.trine.edu/academics/majors-degrees/undergraduate/bs-mathematics/competition.aspx>

- *Individuals may compete even if they are not part of a team and must be assigned as elementary or advanced for exam at time of online registration.*
- *Each team consists of 4 students; 2 students competing at the elementary level (Algebra) and 2 students at the advanced level (Pre-calculus). Make sure to have teams chosen before coming to competition.*

Freshman, sophomore, junior, and senior high school students are eligible to compete. Placement as an elementary or advanced competitor should be based on the student's current academic ability. *See practice exams for competition level work at:*

<https://trine.edu/academics/majors-degrees/undergraduate/bs-mathematics/competition.aspx>

- Competitors will work as a team on Part 1 and will work as individuals on Part 2. The team score is a composite of the individual scores and the score on the team problem: 60% on individual scores (Part 1) and 40% on team scores (Part 2).
- Previous elementary-level first, second, and third place individuals must compete at the advanced level.
- Previous scholarship winners may compete at the advanced level, but will not be eligible for first place scholarship prize as an individual or as a member of a team.
- If the first place advanced level individual has received a scholarship in a previous year the scholarship will be awarded to the next qualifying advanced level individual. The first place advanced level individual will retain the title for first place.
- Exams will be written and scored by professors of Trine University.

Knowledge of calculus will not be assumed. No calculators or electronic devices including smart watches and cell phones may be used. Use of such devices in the competition room may result in a student and/or a team being disqualified.