



SOUTHERN UNION

STATE COMMUNITY COLLEGE

Mathematics Tournament

Competitions

The Southern Union Mathematics Tournament is usually held as a one-day event. The competition is split into two divisions: one for the small schools (1A, 2A, 3A, private) and one for the large schools (4A, 5A, 6A, 7A). Each school can bring teams to compete in the following categories: Algebra I, Geometry, Algebra II, Precalculus, and Comprehensive. There are four members per team. The tournament consists of two parts: a written exam and ciphering. The written exams are timed and last for 1 hour and 15 minutes, and they consist of 25 multiple-choice questions. The students will have 1 minute and 30 seconds to complete each of 3 questions in the ciphering round. The Alabama Course of Study is referenced when creating questions for both the written exam and ciphering.

Time and Location

The tournament is held on the Wadley Campus during the spring semester, usually in April. Registration begins at 8:00 am and the competition ends around 2:00 pm. Lunch is provided for both students and sponsors.

Cost

The cost is \$5 per team member.

Rules

In order to compete in the Algebra I, Geometry, Algebra II, and Precalculus competitions, a student must be currently enrolled in that course or have completed that course this school year. A student can only compete in each competition once. The Comprehensive competition includes both calculus and non-calculus topics. **No calculators may be used.**

Awards

Two **FULL** tuition scholarships are awarded to top-scoring seniors who competed in Precalculus or Comprehensive and plan to attend Southern Union. One scholarship is awarded to a student from the small school division, while the other is awarded to a student from the large school division. Individual and team awards in each category are also presented.

Contact Valarie Boyd, Mathematics Tournament Director, at vboyd@suscc.edu for more information.