

Dear mathematics faculty,

The 2024 Kansas Collegiate Mathematics Competition will be held on **Saturday, March 23rd, 2024** in conjunction with the 2024 MAA Kansas Section Meeting at Washburn University in Topeka, KS.

The competition will be held from **8:00am to 11:00am**. This is a team competition, with teams consisting of 2 or 3 students. Any community college, college, or university in Kansas may send up to 2 teams. Please **register your teams by Friday, March 8th** by submitting the form at the website

<https://forms.gle/QhThdfyegZgNbSdn7>

Please note: Each institution registering a team must have a **coach, who is expected to assist in grading the exam after the competition.**

Each team will work together on the problem set, which will consist of about 10 problems. Most of the problems will be accessible to sophomore students and even well-prepared freshmen who have taken the calculus sequence, some probability, and some discrete mathematics. Each problem is worth 10 points and will be graded by faculty from participating schools. For full credit on a problem, the answer must be correct and all supporting work must be shown.

Calculators are allowed. No books, notes, or other electronic devices may be used during the competition.

The members of the top six teams in the competition will receive cash prizes. The top three teams will receive plaques. In addition, there will be a cash prize for the members of the top scoring team from a community college.

Scott Thuong (sthuong@pittstate.edu) and Dionyssis Mantzavinos (mantzavinos@ku.edu) are co-organizing the competition; please direct questions about the competition to either of them. In addition, suggestions for problems to be included in the competition are welcome. Please email problems to Scott or Dionyssis for consideration by **Friday, March 8th**.

Information about the competition, along with past exams and solutions, can be found at

www.pittstate.edu/math/kansas-collegiate-mathematics-competition.html

Registration for the competition is free. However, students are expected to register for the MAA Kansas Section Meeting.