

# BARTON COMMUNITY COLLEGE

## JACK KILBY STEM DAY – BARTON MATH BOWL 2019!

November 25, 2019

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### General Information

The Barton Math Bowl is a double elimination tournament style competition. Each round will have two teams competing against each other answering questions read by a moderator.

- The tournament is limited to High School junior or seniors, students with appropriate IEP's.
- Maximum of 16 teams and up-to 5 people per team.
- Each team instructor/sponsor must register the team. [Insert Registration Link](#)
- The tournament will be held at Barton Community College Classroom building.
- Scratch paper and pencils will be provided for each team member.

### Prizes

At the conclusion of the of the tournament 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place finishes will be formally recognized with certificates. In addition:

- The Winning Team - each team member will be awarded a graphing calculator.
  - The 2<sup>nd</sup> and 3<sup>rd</sup> Runner-ups Teams - each team member will receive a scientific calculator.
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### Tournament Guidelines

1. The moderator will read a question.
  2. Each team will be given 30 seconds to confer together, buzz in and answer the question. (it is important to note that you must buzz in to answer a question, all other responses will be ignored).
  3. Once a team member buzzes in, he or she will have 5 seconds to answer the question (it is important to note that only the first answer will be accepted).
    - a. If a correct answer is given, then that team will be awarded a point.
    - b. If no answer is given, or an incorrect answer is given, the other team will be given any remaining time (out of the 30 original seconds) to answer the question.
  4. If a member of the other team buzzes in, then he or she will have 5 seconds to answer the question (again, it's important to note that only the first answer will be accepted).
    - a. If a correct answer is given, then that team will be awarded a point.
    - b. If no answer is given, or an incorrect answer is given, then no points are awarded for that question.
  5. Repeat until all the questions have been read.
  6. The team with the highest score wins the round. (In case of a tie, a tie-breaker question will be given to determine a winner).
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**Schedule – TENTATIVE**

8:00 - 8:45am	Registration at the ( <i>Fine Arts Lobby</i> )
9:00 – 9:50am	Keynote speaker – Dr. Arthur Benjamin - Mathemagician! ( <i>Auditorium</i> )
9:50am	Locate & follow your guide to the ( <i>Classroom building</i> )
10:00 - 10:50am	Part 1
11:00 – 11:50am	Part 2
12:00 -1:00pm	Free lunch and Academics Carnival for registered students & sponsors ( <i>Kirkman</i> )
	Award Presentation – 1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup> place winners will be announced during the Academics Carnival

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**Remember - All teams must register by October 15, 2019 deadline, to be eligible to participate in the tournament.**

For more information or questions, please contact:

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