



Berkeley Math Tournament 2024

Tournament Guide



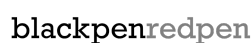
We're excited to have you here! This is your guide to all things tournament day.

- For any directions, questions, or concerns, ask a BMT staff member. (We're wearing dark gray shirts!)
- You will be assigned a Power and Guts room. **Do not enter any room without a BMT proctor.**
- Live announcements will be posted on our website (<https://berkeley.mt>).

Time	Event	Location
7:40 AM	Check-in (<i>coaches only</i>)	Check-in area assigned by first letter* of organization name. Orgs A–P (7:40 – 8:30 AM) – Dwinelle 145, 155 Orgs Q–Z (8:05 – 8:30 AM) – 3rd floor MLK Student Union
8:40 AM	Power Round (<i>rooms open at 8:15 AM</i>)	Classrooms in Dwinelle Hall, Wheeler Hall, and Pauley Ballroom. Students will be assigned a room at check-in.
10:45 AM	General & Focus Tests	Head to any room that has your set of tests. (<i>Italic: Overflow</i>) Algebra & Geometry – Dwinelle 79, 83, 87, 145, <i>88</i> Algebra & Discrete – Wheeler 200, 202, 220, 222, 224, <i>204</i> Algebra & Calculus – Wheeler 108, 120, 124, 126, 130, <i>102</i> Calculus & Geometry – Dwinelle 109, <i>105</i> Calculus & Discrete – Dwinelle 130, 179, <i>182</i> Discrete & Geometry – Dwinelle 215, 223, 228, <i>219</i> General Test – Pauley Ballroom
1:15 PM	Lunch Disputes (<i>1:30–2:00</i>) Extra T-Shirt Sales	Pre-purchased Lunch Pick-up – Dwinelle Plaza Problem Disputes for Power/General/Focus – Dwinelle 215 Extra T-shirt Sales – Dwinelle 145 (while supplies last)
2:30 PM	Guts Round (<i>please arrive with your whole team!</i>)	Scored live in Pauley Ballroom, Dwinelle 145, Dwinelle 155, and Genetics & Plant Biology 100. Room assigned at check-in. Spectator Suite – Tilden Room (MLK 5th Floor)
5:00 PM	Activities Disputes (<i>5:00–5:30</i>) Tiebreakers	Activities – See activities descriptions on the back of this page. Problem Disputes for Guts – Dwinelle 215 Tiebreakers (by invite only**) – Dwinelle 223, 228, 229
6:45 PM	Awards Ceremony	Awards will take place simultaneously in Pauley Ballroom, Dwinelle 145, Dwinelle 155, and GPBB 100. You will be assigned an awards room at check-in. <i>Going to a different room may result in your awards being delayed.</i>

* If your organization's name starts with a number, please head to Dwinelle 145, 155 for check-in.

** Tiebreaker qualifiers will be posted to the website, sent to coaches via email, and announced after Guts.



Fraudulent Math

Dwinelle 79, 88

Attention all students! Mathematics is under attack by people who claim that we need *rigor* and *logic* to justify our answers. Compete to see who can come up with the most outlandish, mind-bending falsehoods and impossible constructions.

Origami

Dwinelle 145

Do you want to bring home a cute souvenir from BMT? Come make your own origami dodecahedron! We will be offering multiple paper patterns and instructions, and teaching from the basics of modular origami. No prior craft experience is needed!

Estimathon

Pauley Ballroom

A contest combining trivia, strategic planning, and sharp mathematical thinking. Teams of ~6 will race against the clock to tackle a challenging set of 13 Fermi-style problems, testing their ability to think fast and outsmart the competition.

Integration Bee

Dwinelle 155

Hosted by our sponsor **blackpenredpen!** Compete head-to-head against the best integrators around. Face off in a tournament style bracket, solving difficult integrals involving clever tricks to determine who will be the champion integrator. Any takers?

Plank Countdown

Wheeler 120, 124, 128, 130

Miss the excitement of the **MATHCOUNTS**® Countdown Round? Want to show off both your core strength and mental math simultaneously in a countdown match... while planking? If you'd enjoy that exciting and silly experience, come join us for our Plank Countdown tournament!

