

2017 MATHCOUNTS Information Sheet (Organized by CBU College of Engineering and CSPEEF)

Date: Saturday, February 11, 2017
Time: 8 AM – 3 PM
Location: School of Business
California Baptist University
8432 Magnolia Ave.
Riverside, CA 92504
Test Site: School of Business Building

Directions and Parking

Please follow this link for directions to the CBU Campus:

<http://www.calbaptist.edu/maps/default.aspx?id=116>

Follow the link below to print out a CBU Campus Map:

http://www.calbaptist.edu/uploadedFiles/wikimaps/CBU%20Map_sep2011.pdf?n=1436

Parking will be in Parking Lots #1 & #2. Parking is free.

Registration

Check-in will be at the School of Business Building Room 123. All coaches should be checking in for all students. All Volunteers should check in for their assignments. Coaches should pick up certificates for students and themselves and also pick up lunch tickets for the students. Please check for spelling errors, make any corrections on certificates and give back to the Coordinator if corrections are needed. All students, guests and coaches must remain in the Building's atrium, the Alumni Dining Commons or adjacent courtyard until told otherwise (start of testing).

Site Access

All students, guests and coaches are free to be in School of Business Building's atrium or adjacent courtyard throughout the day. Only students and Proctors are allowed in the Testing Rooms during testing. All students, guests and coaches are welcome to observe the Countdown Round and Awards Ceremony. Students, parents, and coaches are not allowed inside the Grader's Room at any time. Once the Proctors dismiss the students from their rooms, they may go back to the Building's atrium or adjacent courtyard for their breaks.

Schedule

| <u>Time</u> | <u>Activity</u> | <u>Location</u> |
|----------------------|-------------------------------------|-----------------------------|
| 8 am to 8:45 am | Registration (Coaches & Volunteers) | Room 123 |
| 8:30 am | Proctor Training | Room 106 |
| 8:45 am | Coaches Meeting | Room 125 |
| 9:15 am | Graders Meeting | Room 104 |
| 9:30 am to 10:10 am | Sprint Round (10-minute break) | (next page room assignment) |
| 10:20 am to 10:50 am | Target Round (10-minute break) | (next page room assignment) |
| 11:00 am to 11:20 am | Team Round | (next page room assignment) |
| 11:30 am to 1:00 pm | Lunch for students | Alumni Dining Commons |
| 1:00 pm to 2:00 pm | Countdown Round | Room 132 |
| 2:00 pm to 3:00 pm | Awards | Room 132 |

Room Assignments (2016 Competition)

Team rooms

| 250 | | 251 | |
|-------------------------------------|----|----------------------------------|----|
| Amelia Earhart Middle School | 4 | John F Kennedy Elementary School | 4 |
| Beattie Middle School | 4 | Moore Middle School | 4 |
| Chemawa Middle School | 4 | Riverside STEM Academy | 4 |
| Dartmouth Middle School | 4 | Santa Rosa Academy | 4 |
| Dorothy McElhinney Middle School | 4 | The Grove School | 4 |
| E M Cope Middle School | 4 | Vail Ranch Middle School | 4 |
| Frank Augustus Miller Middle School | 4 | Villegas Middle School | 4 |
| Hans Christensen Middle School | 4 | | |
| | 32 | | 28 |

total: 143

Individual rooms

| 252 | | 253 | | 204 | |
|----------------------------------|----|-------------------------------------|----|-------------------------------|----|
| Amelia Earhart Middle School | 6 | E M Cope Middle School | 6 | Santa Rosa Academy | 6 |
| Beattie Middle School | 4 | Frank Augustus Miller Middle School | 6 | Taft Elementary School | 1 |
| Canyon Hills Junior High School | 1 | Hans Christensen Middle School | 6 | The Grove School | 6 |
| Chemawa Middle School | 6 | Moore Middle School | 6 | Vail Ranch Middle School | 6 |
| Corona Ranch Elementary School | 1 | Riverside STEM Academy | 6 | Villegas Middle School | 1 |
| Dartmouth Middle School | 6 | | | California Military Institute | 1 |
| Daycreek Intermediate School | 1 | | | Margarita Middle School | 1 |
| Dorothy McElhinney Middle School | 6 | | | | |
| | | | | | |
| | 31 | | 30 | | 22 |

Testing Format

Competing students should meet at School of Business Building's atrium at 9:15 am for the Sprint Round. The team members will compete in separate rooms as the individuals. The procedures for each test will be presented by the Proctors. Those individuals that would like to take the Team test can do so as tests are available if they notify the Coordinator during registration, these will be for unofficial results only. The individual competitors not taking the Team test will report back to the School of Business Building's

atrium after the Target Round. The Countdown Round is a fast-paced one-on-one competition. If guests can only be at one part of the event, this is it. The rules for the Countdown Round will be presented to the students and audience. Please refer to the Mathcounts Handbook for rules. The Coordinator will make all decisions affecting the results of the competition.

Student Supplies

Students are expected to provide their own pencils, erasers, and calculators. Scratch paper will be provided at the event.

Food

Lunch will be provided for all registered students with a ticket at Alumni Dining Commons. You can bring your own, if you want. No food or drinks except bottled water will be allowed in the testing rooms. Food and drinks are available for purchase at Alumni Dining Commons for Coaches, Volunteers and Guests. The prices vary from \$10 to \$12 for lunch. Coaches and Guests that would like to drink coffee are encouraged to purchase it at Alumni Dining Commons, there are no coffee making facilities available in the School of Business Building's atrium.

Restrooms

Restrooms are available in the building.

Countdown Round

The Countdown Round will pit the top 16 individual scorers against each other in a "Sweet 16" format. The students will be competing only for awards and prizes. The results of the Countdown Round will not have an impact on advancement to State. If a student declines to compete, the next highest scorer will be allowed to compete.

Coach/Guest Activities

Visitors typically socialize, read a book or solve math problems while testing takes place.

Contact Information

Mathcounts Co-Coordinator, Ziliang Zhou, Phone Numbers: (951)343-4681 office phone, email: zzhou@calbaptist.edu

Mathcounts Co-Coordinator, Ken Discenza, Phone Numbers: (619)442-8467 office phone, email: sitedesign@sda-pe.com or ken@site-design-associates.com.

State Mathcounts Coordinator, Cliff Ishii, mathcounts@aol.com

What Coaches need to do prior to the competition

1. Send in Competitor Information via email to the Coordinator as soon as possible, no later than 10 days prior to the competition.
2. Provide students and guests the directions to CBU (available above).
3. Complete and sign the photo-video release form for each coach and student and turn in at the registration on competition day.
4. State and national competition dates will be announced later.

What coaches need to do on the day of the competition

1. Make sure all students are registered and get student lunch tickets
2. Make sure students understand that Team Members and Individuals from the same school may be competing in different rooms.
3. Attend the coaches meeting at 8:45 am.
4. Help make sure students get back into the rooms promptly after breaks
5. Stress that students are not to verbalize answers during the Countdown Round
6. Pick up your Tally Sheets after the awards ceremony
7. Pick up your State Packet, if advancing.

Awards

Team – 1st to 4th Trophies

Individual – 1st to 4th Trophies

Countdown Round – 1st to 4th Trophies

Team Coach – 1st to 4th Plaques

Individual Coach – 1st Plaque

Advancement to State

The teams and individuals that will advance to state competition will be announced at the conclusion of the awards ceremony. Coaches for teams advancing to state and individuals advancing to state should pick up an information packet from the Coordinator before leaving.

Publicity

Local news organizations may be invited to the event.

CBU College of Engineering Scholarship

Dr. Donaldson, Dean of College of Engineering, is offering \$10,000 scholarships (4x2500\$/year) to the members of the top two teams and the top 10 individual winners of the chapter competition who attend CBU's College of Engineering full time upon graduating from high school. To receive additional information about the College of Engineering, arrange for a tour and meeting with the Dean etc... Please contact Ms Felicia Tasabia at (800) 782-3382, ext. 4972.

Sponsorship Acknowledgement

MATHCOUNTS Riverside/San Bernardino Chapter appreciates financial support from the following organizations. Additional sponsorship information is available from the coordinators.

ASCE San Bernardino and Riverside Counties Branch

ASME California Inland Chapter

IEEE Foothill Section

CSPE (California Society of Professional Engineers)

College of Engineering, California Baptist University

State Competition Date

March 2017 at UC Irvine

Schools Participating 2016 Chapter Competition

| School Name | Teams# | Individuals# | City |
|-------------------------------------|-----------|--------------|------------------|
| Amelia Earhart Middle School | 1 | 6 | Riverside |
| Beattie Middle School | 1 | 4 | Highland |
| California Military Institute | 0 | 1 | Perris |
| Canyon Hills Junior High School | 0 | 1 | Chino Hills |
| Chemawa Middle School | 1 | 6 | Riverside |
| Corona Ranch Elementary School | 0 | 1 | Corona |
| Dartmouth Middle School | 1 | 6 | Hemet |
| Day Creek Intermediate School | 0 | 1 | Rancho Cucamonga |
| Dorothy Mcelhinney Middle School | 1 | 6 | Murrieta |
| E M Cope Middle School | 1 | 6 | Redlands |
| Frank Augustus Miller Middle School | 1 | 6 | Riverside |
| Hans Christensen Middle School | 1 | 6 | Menifee |
| John F Kennedy Elementary School | 1 | 0 | Riverside |
| Margarita Middle School | 0 | 1 | Temecula |
| Moore Middle School | 1 | 6 | Redlands |
| Riverside Stem Academy | 1 | 6 | Riverside |
| Santa Rosa Academy | 1 | 6 | Menifee |
| Taft Elementary School | 0 | 1 | Riverside |
| The Grove School | 1 | 6 | Redlands |
| Vail Ranch Middle School | 1 | 6 | Temecula |
| Villegas Middle School | 1 | 1 | Riverside |
| | schools | 21 | |
| | teams | 15 | |
| | mathletes | <u>143</u> | |