# Math Competitions Bootcamp Summer 2023 Pre-College and Enrichment Programs

# **Part I: Pre-College and Academic Enrichment Programs**

- 1. Berkeley <a href="https://berkeleysummercamps.com/">https://berkeleysummercamps.com/</a>
- 2. Brown University <a href="https://precollege.brown.edu/">https://precollege.brown.edu/</a>
- 3. Caltech <a href="https://ctlo.caltech.edu/outreach/summerprograms">https://ctlo.caltech.edu/outreach/summerprograms</a>
- 4. Clark Atlanta University <a href="https://www.cau.edu/campus-services/Summer-Camp-and-Conference-Services/index.html">https://www.cau.edu/campus-services/Summer-Camp-and-Conference-Services/index.html</a>
- 5. Clayton State University
  - https://aceware.clayton.edu/wconnect/ace/ShowSchedule.awp?Group=YOUTH&Title=Youth+Programs
- 6. Columbia University <a href="https://precollege.sps.columbia.edu/highschool">https://precollege.sps.columbia.edu/highschool</a>
- 7. Cornell University <a href="https://sce.cornell.edu/youth">https://sce.cornell.edu/youth</a>
- 8. Dartmouth College https://academic-outreach.dartmouth.edu/programs/enrichment-programs
- 9. Emory University <a href="http://precollege.emory.edu/">http://precollege.emory.edu/</a>
- 10. Emory University- https://www.giftedstudy.org/
- 11. Emory School of Medicine http://med.emory.edu/summercamps/
- 12. Fernbank Science Center- <a href="https://fernbankmuseum.org/learn/community-programs/fernbank-camps/">https://fernbankmuseum.org/learn/community-programs/fernbank-camps/</a>
- 13. Georgetown University <a href="https://georgetown.precollegeprograms.org/">https://georgetown.precollegeprograms.org/</a>
- 14. Georgia State University TBD
- 15. Georgia Tech <a href="https://camps.ceismc.gatech.edu/">https://camps.ceismc.gatech.edu/</a>
- 16. Georgia Gwinnett College-School of Science and Technology <u>STEM Academy | Georgia Gwinnett College (ggc.edu)</u>
- 17. Harvard University https://summer.harvard.edu/high-school-programs/
- 18. Howard University <u>High School Summer Enrichment Programs | Howard University School</u> of Business
- 19. Howard University <u>Summer Enrichment Program | Center of Excellence | College of Pharmacy | Howard University (huhealthcare.com)</u>
- 20. Howard University <u>Summer Health Professions Education Program | Howard University</u> College of Medicine
- 21. Institute of Reading Development | Home (readingprograms.org)
- 22. Kennesaw State University <a href="https://cpe.kennesaw.edu/summer-university/">https://cpe.kennesaw.edu/summer-university/</a>
- 23. John's Hopkins Center for Talented Youth <a href="https://cty.jhu.edu/summer/">https://cty.jhu.edu/summer/</a>
- 24. Marist School <u>Marist School Summer Camps: Online Registration by MyRec.com Recreation</u>
  <u>Management Software</u>
- 25. Morehouse Summer Academy https://morehouse.edu/academics/programs/summer-academy/
- 26. Morehouse Twelfth Annual Math Competitions Bootcamp See attachments.
- 27. Morehouse School of Medicine http://www.msm.edu/Education/PipelinePrograms/STEAMacademy.php
- 28. Princeton University https://campusrec.princeton.edu/summer-day-camp
- 29. Spelman http://www.spelman.edu/academics/summer-programs
- 30. Stanford https://summerinstitutes.spcs.stanford.edu/
- 31. University of Georgia Summer Academy Camps at University of Georgia (uga.edu)
- 32. University of Pennsylvania <u>2023 Summer Camps and Programs at Penn Supplement | University of Pennsylvania Almanac (upenn.edu)</u>
- 33. Westminster <a href="https://www.westminster.net/summer">https://www.westminster.net/summer</a>
- 34. Wheeler Magnet Wheeler High School (cobbk12.org)
- 35. Yale University <a href="https://summer.yale.edu/apply/pre-college-students">https://summer.yale.edu/apply/pre-college-students</a>

# **Part II: Test/Prep Information**

- 1. SAT Information Home SAT Suite of Assessments | College Board
- 2. ACT Information The ACT Test for Students | ACT

### SAT/ACT Prep Courses

- 3. Kaplan https://kaplan.com/individuals/prepare-for-an-exam/
- 4. Keystone Online School Online Homeschool Programs & Classes | The Keystone School (keystoneschoolonline.com)
- 5. March 2 Success- http://march2success.com
- 6. Success Prep- http://www.successprep.com

#### GRE/GMAT/MCAT/LSAT Prep

7. Kaplan - <a href="https://kaplan.com/individuals/prepare-for-an-exam/">https://kaplan.com/individuals/prepare-for-an-exam/</a>

### **Part III: Academic Competition Prep**

- 1. John's Hopkins Center for Talented Youth <a href="https://cty.jhu.edu/summer/">https://cty.jhu.edu/summer/</a>
- 2. Academics: Westminster <a href="https://www.westminster.net/summer">https://www.westminster.net/summer</a>
- 3. Vocabulary Test Your Word Power with These Vocabulary Quizzes | Reader's Digest
- 4. Math http://www.mathcounts.org/
- 5. STEAM- https://camps.ceismc.gatech.edu/
- 6. Math/Science/Technology Siemens Foundation <a href="https://www.siemensstemday.com/">https://www.siemensstemday.com/</a>
- 7. NSBE- National Society of Black Engineers <a href="http://www.nsbe.org/seek.aspx">http://www.nsbe.org/seek.aspx</a>
- 8. FIRST Robotics www.usfirst.org
- 9. College Board- <a href="http://studypoint.com/ed/sat-test-dates">http://studypoint.com/ed/sat-test-dates</a>
- 10. Disney Dream Academy https://www.disneydreamersacademy.com/

# Part IV: Job Training/Skills Experience

- 1. <u>Youth Development Program ORGANIZATION OF BLACK AEROSPACE PROFESSIONALS (obap.org)</u>
- 2. The Disease Detective Camp https://www.cdc.gov/museum/camp/detective/index.htm

### Part V: Dual Enrollment, High School, College and Online College Courses

- 1. Atlanta Metropolitan College http://www.atlm.edu/students/highschoolcollege.aspx
- 2. Atlanta Technical College https://atlantatech.edu/high-school-student/
- 3. Chattahoochee Technical College <a href="https://www.chattahoocheetech.edu/de-testing-requirements/">https://www.chattahoocheetech.edu/de-testing-requirements/</a>
- 4. Georgia State University <a href="https://perimeter.gsu.edu/admissions/dual-enrollment/">https://perimeter.gsu.edu/admissions/dual-enrollment/</a>
- 5. Georgetown University <a href="https://georgetown.precollegeprograms.org/">https://georgetown.precollegeprograms.org/</a>
- 6. John's Hopkins Center for Talented Youth <a href="https://cty.jhu.edu/summer/">https://cty.jhu.edu/summer/</a>
- 7. Morehouse College Dual Enrollment TBA
- 8. Online Bachelor's Degrees Morehouse College Online
- 9. Online Homeschool Programs & Classes | The Keystone School (keystoneschoolonline.com)

Financial Support for Dual Enrollment for Low Income High School Students

Grants Overview | U.S. Department of Education