

Bergen County Academies Math Team Competition Highlights

2008-2009 Highlights

- iTest - first place (teams of 5, 100 question competition stretching over 4 days)
- 2008 Fall Start-up 1st place
- Nat Team Scramble – 1st place
- ATPAC, ASMA and AMTNJ - Perfect team and individual scores
- First trip to Duke University - BCA teams placed 2nd, 6th, 7th, 10th, 14th and 15th out of 44 teams!
- Princeton University Mathematics Competition (PUMaC) – 6th place A Division; 1st & 2nd place B Division; Top Scores in individual rounds.
- Harvard/MIT Mathematics Competition (HMMT) - competed among 154 teams. In Division 1 Team A BCA placed 5th and 8th, and in Division 1 Team B BCA placed 7th.
- Stanford Mathematics Tournament (SMT) – BCA's top team took #4 in the Team Round, #6 in the Power Contest and 5th place overall!
- 175 students took the AMC 10/AMC 12 tests A & B. There were 3 perfect scores – and the results of the AMC tests gave BCA an astounding 94 AIME qualifiers! AIME competition yielded 11 USA Math Olympiad (USAMO) qualifiers; 1 qualified for the Olympiad Training Program
- Moody's Mega Math Challenge – 4th place out of nearly 400 teams (\$7,500 scholarship); one honorable mention
- ARML Local - Five six-person teams placed in the top 9!
- ARML - 8 teams of 15. Division A – 11th place out of 150 nationwide teams
- AwesomeMath (University of Texas at Dallas) – 12 acceptances
- Program in Mathematics for Young Scientists (PROMYS) – 6 participants (out of 80 nationally)
- Hampshire College for Young Mathematicians (HCSSiM) – 1 participant (out of 45 nationally)
- Stanford University Program for Young Mathematicians (SUMaC) – 1 participant (out of 60 nationally)

2007-2008 Highlights

- iTest National Competition – 5th place team
- 2007 Fall Start-up 1st place
- 2007 Nat Team Scramble – 1st place
- 2008 Four-by-Four – 1st place
- ASMA and AMTNJ – Individual & Team Champions
- Harvard/MIT Mathematics Competition (HMMT) – Division B 6th place
- Princeton University Mathematics Competition (PUMaC) – Division A 8th place, Division B 2nd, 5th & 8th place
- American Math Competition (AMC 10/AMC 12) – National & Regional Individual Champions
- American Invitational Math Exam (AIME) – 106 participants
- Mandelbrot – Individual & Team Champions
- ARML Power – 3rd place International
- ARML – 10 teams of 15 competed among 200 teams nationwide. Division A – 17th place; Division B – 2nd place
- Hampshire College for Young Mathematicians (HCSSiM) – 1 participant (out of 45 nationally)

- Program in Mathematics for Young Scientists (PROMYS) – 8 participants (out of 80 nationally)

2006-2007 Highlights

- 2006 Fall Start-up 1st place
- 2006 Nat Team Scramble – 1st place
- 2007 Four-by-Four – 1st place
- ASMA and AMTNJ – Individual & Team Champions
- American High School Internet Math Competition – Regional & Individual Champions
- Harvard/MIT Mathematics Competition (HMMT) – Division A - 7th place; Division B - 4th & 6th place
- Mandelbrot – Individual & Team Champions
- ASMA and AMTNJ – Individual & Team Champions
- American Math Competition (AMC 10/AMC 12) – National & Regional Individual Champions
- American Invitational Math Exam (AIME) – 106 participants
- New Jersey Math League – Individual & Team Champions
- ARML – 6 teams of 15 competed among 200 teams nationwide. Division A #15; Division B #10
- Program in Mathematics for Young Scientists (PROMYS) – 6 participants (out of 80 nationally)
- Hampshire College for Young Mathematicians (HCSSiM) – 2 participants (out of 45 nationally)
- Mr. Holbrook awarded The Samuel L. Greitzer Distinguished Coach Award - given each year for outstanding service to a regional team.

2005-2006 Highlights

- American High School Internet Math Competition – Regional & Individual Champions
- Atlantic Pacific Math League – 20 first place Individuals; Team Champions
- ASMA and AMTNJ – Individual & Team Champions
- Mandelbrot – Individual & Team Champions both National & International
- New Jersey Math League – Individual & Team Champions
- American Math Competition (AMC 10/AMC 12) – National & Regional Individual Champions
- American Invitational Math Exam (AIME) – 106 participants
- Harvard/MIT Mathematics Competition (HMMT) – Division A 4th place; Division B 2nd, 6th & 7th place
- ARML – 6 teams of 15 competed among 200 teams nationwide. Division A #14; Division B #31, #32
- Clay Mathematics Research Institute – 1 of 10 students accepted nationally
- Hampshire College for Young Mathematicians (HCSSiM) – 1 participant (out of 60 nationally)
- Program in Mathematics for Young Scientists (PROMYS) – 2 participants (out of 80 nationally)
- Research Science Institute (RSI) at MIT – 1 acceptance
- Stanford University Program for Young Mathematicians (SUMaC) – 2 participants (out of 60 nationally)
- USA Mathematical Olympiad (USAMO) Competition – 8 participants
- Mr. Holbrook awarded Edyth May Sliffe Math Team Coach of the Year award

2004-2005 Highlights

- Mandelbrot - Our National Division team placed 2nd and our Eastern division placed 1st.

- American Math Competition (AMC 10/AMC 12) – National & Regional Individual Champions
- AMTNJ – 1st, 2nd & 3rd place
- New Jersey Math League – Individual & Team Champions
- Harvard/MIT Mathematics Competition (HMMT) – Division A 3th place; Division B – 1st & 2nd in Team rounds
- ARML – Division A #6; Division B #15

2003-2004 Highlights

- Mandelbrot – first place both National Division and Eastern division
- New Jersey Math League – 4 teams with the highest scores in the state. Two with perfect scores
- AMTNJ – first place team. 1st, 2nd & 3rd place individual
- American Math Competition (AMC 10/AMC 12) – National & Regional Individual Champions
- Harvard/MIT Mathematics Competition (HMMT) – Division A 2th place in Team Round, 3rd place Guts and Sweepstakes.
- ARML – Division A #8; Division B #10
- USA Mathematical Olympiad (USAMO) Competition – 3 participants
- Mr. Holbrook named Teacher of the Year for the Bergen County Technical Schools (BCA & Bergen Tech & Special Services)

2002-2003 Highlights

- The Bergen County Academies Math Boosters Club sponsors its first BCA Math Competition for 4th through 8th graders. Young mathematicians, not only from Bergen County but from throughout the state, competed.
- Mandelbrot – Division A 3rd place; Division B 1st place
- American Math Competition (AMC 10/AMC 12) – National & Regional Individual Champions (5 perfect scores)
- New Jersey Math League – 3 teams tied for first place, 4th team came in second.
- AMTNJ – first place team
- Harvard/MIT Mathematics Competition (HMMT) – Division A 2th place overall; 3rd place in Team Round, 1st place Guts, 3rd place Sweepstakes.
- ARML – Division A 9th place out of 99 teams
- USA Mathematical Olympiad (USAMO) Competition – 5 participants