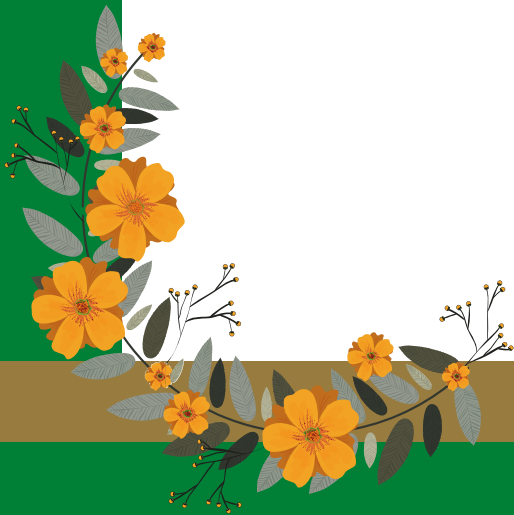


MARCH 2020



PPO CONNECTIONS

YOUR GUIDE TO BCA SPRING EVENTS



WWW.BCAPPO.COM

Letter from our PPO President

We are approaching the end of the second trimester of the school year and as parents, we find ourselves reflecting on how quickly time passes. After 7 wonderful years, this is my final year at BCA and it is especially bittersweet. That being said, there is still much to do and many activities that are happening as we approach one of the busiest times of the school year.

We first want to thank Mr. Tony Natelli for hosting a well-attended and informative session on Naviance. This useful on-line program helps parents and students navigate the college process.

Also, a big thank you goes to our Principal, Mr. Russ Davis, and to our lead counselor, Mr. Paul Kaser, for speaking during our February PPO meeting. It was a lively discussion regarding recent changes happening at BCA, research and global exchange opportunities, and current college admissions statistics.

[CLICK HERE FOR A POWER POINT PRESENTATION FROM THE 2/11 PPO MEETING](#)

Congratulations to all of our talented students who worked behind the scenes and performed in our school production of *Legally Blonde*. We realize the hard work and time you put into making this such a successful production! And to all of the parent volunteers behind the scenes, we greatly appreciate your energy and efforts!

The school will be celebrating **Green Ribbon Day on Tuesday, March 3**. This important day focuses on health and wellness. Some of the highlights include a showing of the movie “**Angst**” recommended by our PPO Board, to the students during the day and to the parents in the evening. **Therapy dogs** will also be arriving at the school - an initiative the PPO has been working on for several years - much to the delight of our students! Our PPO also is working on a special surprise for all of our students at the end of the year, so stay tuned for what we hope may be a new tradition!

Our Class and Academy Parents are busy planning coffee chats and parent meetings. These informal gatherings keep our parents informed as well as provide valuable information specific to your class and academy. Please keep an eye out for upcoming emails with further details and times, or log onto our website **bcappo.com** for information.

On March 18th at 7pm, our PPO will be hosting Kal Chany the author of Paying for College Without Going Broke. This presentation (for parents) will take place in the BCA Auditorium and will address important topics involving financial aid and the FAFSA form. At the end of the presentation Mr. Chany will also answer questions. We welcome parents from all grades to attend this informative presentation.

We also have the Senior Fashion Show on March 12. This memorable event showcases our seniors as they dress in various outfits from local shops and walk the runway. Don't miss this special evening involving a delicious meal and a large Tricky Tray. Gather your family and friends and join us for this annual BCA event! See our PPO website or the Class of 2020 letter in this newsletter to ***purchase tickets by March 6.***

We also want to wish our students and teacher chaperones safe travels and wonderful adventures on their global exchange trips. This is one of the many unique opportunities available to our BCA students.

And finally to our college seniors awaiting final college decisions, we wish you the best in your new exciting journey. You have all worked so hard and we are all so proud of your many accomplishments!

The PPO Board

Nancy, Beverly, Jordana, Julie, Zubaida and Helen

Making the Most of Opportunities at BCA

Opportunities for Research & Exploration

We are extremely proud of the opportunities we continue to provide in so many areas. Recently, in speaking with some students, they indicated that they were unsure of where to go to sign up for research or other opportunities. With this in mind, we have moved the information about “Opportunities for Research & Exploration” to the main page on our website. I encourage all students and parents to take a look! https://bcts.bergen.org/images//BCA/ResearchPrograms_web.pdf

AMUN, BCA Flash and HackBCA Events Continue to Flourish

Thank you to all of our students and teachers who worked collaboratively to host our recent BCA events. Academy Model United Nations hosted its largest event ever with over 500 students and 31 schools participating. Our BCA Flash recently held classes and workshops in a variety of topics from Culinary Arts and Coding to Robotics for over 150 middle school students from throughout Bergen County. HackBCA returned with its 24 hours overnight coding event for over 125 students. Thank you to all of the students, teachers and parents who contributed to the success of these events!

BCA Research Expo a Success!

Our third annual *BCA Research Expo* was very successful with well over 200 students participating. The BCA Research Expo is affiliated with the [Intel International Science and Engineering Fair \(ISEF\)](#). Winners of the BCA competition will represent BCA at ISEF this spring. Organizing and running the Expo is massive undertaking for our teachers and I am so proud that we are able to provide this amazing opportunity for BCA research students. For more information please visit our Expo website at <http://researchexpo.bergen.org/>

Serving as a Model of Excellence

We are always willing to open our doors and meet with visiting educators to share our unique school environment and curriculum. Recently we hosted local, national and international guests who visited our labs, spoke with teachers and students and discussed best practices. Some of our recent visitors were Cliffside Park, Union City, Cherry Hill, Wall Twp., UnCommon Schools and South Korea. Here is what a group of visitors said after their tour. “Just when I thought BCA could not possibly innovate on a higher level...you open a host of programs that allow students to research and explore in the most rigorous and interesting ways possible. Truly inspiring!”

BCA's Production of Legally Blonde

BCA's Winter Musical, *Legally Blonde*, hit the stage in late February. The show received enthusiastic reviews, as all the hard work of our students culminated in an incredible production. In addition to the talented cast onstage, our production is supported by talented students who participated in the pit orchestra, set design, stage management and many more roles. Congratulations to Mrs. Pero, our teachers as well as our entire cast and crew on a wonderful performance!

Upcoming Global Studies Programs

The month of March will be a busy one with three Global Studies Programs taking place. Students and teachers will travel to Greece “The Birthplace of Democracy”, Israel for “Coral Reef Research in the Red Sea”, and London for the “AMST Capstone Project.” Many thanks to Mr. Kaser and Mr. Tronicke for coordinating these trips and of course to the teachers and students who will serve as our BCA “Global Ambassadors” throughout the world! For more information on our Global Studies Programs please visit <https://bcaglobal.bergen.org/>

Thank you for your continued support of our amazing school.

Russell Davis
Principal



Dear Parents/Guardians,

The Jewish Federation of Northern New Jersey has enabled cultural and educational exchanges between Northern New Jersey and Israel for the past 15 years. These exchanges have engaged and connected students and teachers from local New Jersey schools with their counterpart schools in Israel. Educators have shared curricula and best practices, and taught model lessons together while students have learned alongside one another and participated in collaborative projects and study.

For the past five years, Jewish Federation has partnered with Bergen County Academies to carry out a specialized exchange program for STEM (Science, Technology, Engineering, and Math) students—The Scott Pazer STEM Exchange. By embarking on this initiative, our educators and students have been able to participate in an immersive experience in this area of study in Israel, while widening their cultural perspective. Each year of the Scott Pazer STEM exchange has had a specific area of focus. In 2020, students and teachers will be involved in coral conservation research, carrying out several days of hands-on field work with experts in the field at the Red Sea, in the south of Israel.

This type of exchange has strengthened and diversified our school's STEM program and has introduced our students to peers from many different cultures. We continue to expand our connections to organizations and educational institutions around the world to further our commitment to prepare our students to live, work, and lead in a global community.

Sincerely,

Howard Lerner, Ed.D.
Superintendent

COLLEGE AND CAREER CORNER



College and Career Corner

The year is flying by! First, a recap of Trimester 2 College and Career events:

Fall College Tour: 48 BCA students and 4 counselors traveled to experience the “Best of the Midwest” visiting University of Chicago, University of Illinois-Urbana Champaign, Northwestern University, Notre Dame University, Purdue University, and the University of Wisconsin-Madison. Students and counselors met with many BCA alumni, saw the latest developments on campus and enjoyed hearing updates from admission officers.

Summer Opportunities Fair: Hundreds of students and parents attended the 13th annual event with a record 71 different summer opportunities present. Start planning your summer!

Counselors Visit Colleges: Our Counseling Department staff represent BCA at many national conferences and counselor events each year. In the past year counselors attended the NACAC National College Admissions Conference and visited Arizona State, Case Western Reserve, College of the Atlantic, Florida Atlantic/Wilkes Honors College, George Mason, NJIT, NYU, Sacred Heart and the University of Washington to market our school and students at the national and international level.

Upcoming Events:

Senior Experience Launch, 3/18, Project Time: BCA Juniors will attend a two-hour session on the Senior Experience program, including all internship parameters, rules/regulations, and how to begin their search for their ideal internship.

College Expo, 4/20 and 4/21, 3:30pm – 5:00pm: BCA Juniors and Sophomores will have the opportunity to network with college admission representatives (no alumni reps) from around 100 specially invited colleges over our two-day event. Taking place in a smaller, more intimate venue, we limit attendance to students only for the first 45 minutes and parents are welcome to join us from 4:15-5:00pm. More details to be sent to juniors and sophomores in late March.

College Exploration Experience (CEE) Program, 6/16-18, Lehigh University: 180 BCA Juniors will spend three days networking and learning from 30 current and former college admission officers at this exclusive event and BCA tradition. If you have not already submitted your deposit check, please reach out to Ms. Spinella in the College Center at donspi@bergen.org

FROM OUR GUIDANCE DEPARTMENT

Independence and Self-Advocacy in High School

Navigating through adolescence can be difficult in a variety of ways. While all high school students deal with the challenges of adjusting to a higher level of academic rigor and the innate desire to find the right social fit, at BCA our students are also met with the need to become independent self-advocates from the outset of their time on campus. While there are obvious benefits to the trust that we put into our student body, with this freedom comes the necessity for students to develop a mature understanding of their study habits, learning styles and personal needs early on. While many students are naturally savvy at reaching out to their teachers for extra help, speaking up in class and meeting with their school counselor, others find that they need to cultivate this skill. Understanding how best to advocate for oneself is critically important to develop during high school since collegiate life requires a high level of independence. Our department has created a list of suggestions to help our students find their voice and push past the potential discomfort to ensure individual success.

Remember that you are a student and are not expected to know everything!

One of the biggest fallacies for BCA freshman is that their intelligence alone will carry them through. Perhaps a student never had to ask for help in middle school since the material just came easily to them. Assume that this will not be the case moving forward. Raise your hand, ask questions and individually talk to your teachers about your strengths and weaknesses. You will be surprised how empowering it is to allow yourself to ask for help and how appreciative your teachers will be to know you better as a learner. Define success in your own way and not through the eyes of your peers.

All too often students feel threatened and frustrated by the apparent achievements of their peers. In the hallways and at lunch, some students freely discuss their grades which can often make it seem that everyone has superior marks. In reality, this is not the case and it is important to recognize that we all have our own individual strengths and weaknesses, as well as good and bad days in class. If you do not feel satisfied with your grades, rather than just feeling frustrated – do something about it. Discuss your study techniques with your teachers, get a NHS tutor and strategize better organizational techniques with your school counselor. All you can realistically ask of yourself is to do your best and put a reasonable amount of effort into your academic work.

Explore your interests – even if they are outside of your academy!

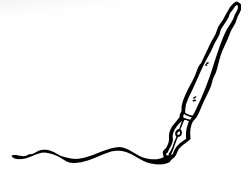
One of the best things you can do for yourself during high school is to learn more about what you love, what stimulates your curiosity and what you have a passion for. For some students, their focus has been clear for years and they continue to cultivate this interest through their academy classes. Try not to be frustrated if this is not your story. One of the best ways to be your own self-advocate is to explore a variety of electives in new academic disciplines. Once you find something that you love, you will be surprised at how much academic motivation can be derived from an internal desire to learn more!

Give yourself a break and take time for yourself.

Yes, you are at one of the best high schools in the country. Yes, you have a lot of work to do. We know this and we support you in your quest to succeed, but remember that before all else comes your health. Make sure to take time for yourself and try to create a schedule that allows for breaks, ample sleep, free time and fun. If you are healthy and happy, you will naturally be inclined to focus more and achieve academically. Knowing when you need time for yourself and managing your time effectively is critical both at BCA and beyond.



BCA WRITING UPDATES | Latest Accolades



Here is an overview of the writing accolades our fine BCA writers have earned:

2 National Winners, American High School Poets' Just Poetry contest, and 5 Topical Winners

2 winners in Young Writers' Survival Sagas: Mission Contamination contest

Finalist in the Lake Effect National High School Poetry Contest, and 2 semi-finalists

1st Prize and Honorable Mention in Poetry in the New Jersey High School Creative Writing Contest from Fairleigh Dickinson University

A clean sweep (1st, 2nd, 3rd and Honorable Mention) in Flash Fiction in the New Jersey High School Creative Writing Contest from Fairleigh Dickinson University

6 Gold Keys, 9 Silver Keys and 26 Honorable Mentions in the New Jersey Regional round of the Scholastic Writing Awards

3rd place and 4 Honorable Mentions in the Theater Project's Young Playwright Competition

2nd place and Honorable Mention in the Literary category of Ringling College's 5th Annual Storytellers of Tomorrow competition

Congratulations to all involved!

Richard Weems

David Wilson

CONGRATULATIONS

SkillsUSA Community Service Team

This year, the BCA SkillsUSA Community Service team - made up of three ACAHA students from the Class of 2021 - has been working relentlessly on a project to spread awareness and take action for food insecurity. They have been working closely with the Community FoodBank of New Jersey, the largest anti-hunger organization in the state, in an effort to better educate students about the issue of hunger and provide aid for the cause. On January 24th, the team led an interactive workshop about food insecurity during BCA's International Day of Acceptance. During this workshop, students were split up into groups where they were given a food security level and different amounts of money based on this level. Then, each group had to create three healthy and nutritious meals. After comparing their meals, students found that those who were food insecure found it difficult to put together three healthy meals and had to think much more about what they were purchasing.

Creating meals that are both healthy and inexpensive is incredibly challenging, and one of the reasons why the food insecure often struggle with health complications. One main approach



to helping those who are food insecure is through promoting healthy and inexpensive options.

The Community Service team currently runs a YouTube Channel, called feednj_bca, which creates inexpensive, delicious, and most importantly, nutritious recipes and shares the recipes. The team also runs an Instagram account, @feednj_bca, to spread awareness about the issue of food insecurity and share the steps they are taking to prevent it.

In addition, the Community Service team worked hard to plan and run a school-wide food drive at Bergen County Academies to collect food donations for the Community FoodBank of New Jersey. Each IGS classroom received a box and competed with each other to win a free breakfast. Thanks to the generous contributions made by BCA students, the community service team was able to collect over 500 food products to donate to the FoodBank. Inspired by their work within the school, the P.B.A. Local 134 of the Bergen County Sheriff's Department got involved by presenting the team with a \$500 check to the Community FoodBank of New Jersey, an amount equivalent to 1,500 meals, as well as collecting food for the drive. Along with all their efforts, the Community Service team and volunteers from the SkillsUSA club, volunteer their time to sort food products at the Community Food Bank.

During their last volunteer shift, the group managed to sort 992 food products! The SkillsUSA Community Service team continues to encourage everyone to get involved in their community. Whether that involves bringing in a canned good or volunteering a few hours of their time, they believe everyone should take action in order to help solve this important issue.





On Saturday, January 25, 2020, the Bergen County Academies held its annual BCA Flash event, teaching middle school students in Bergen County a variety of courses ranging from robotics to beginner's bookbinding. This year, the Bergen County Academies SkillsUSA Chapter partnered with the Academy for Culinary Arts and Hospitality Administration (ACAHA) to run an introductory course to culinary arts. Two 2-hour sessions were organized in an effort to introduce middle school students to basic food handling and kitchen safety procedures, as well as basic preparations of sweet and savory treats. BCA's SkillsUSA members first taught a presentation on the kitchen procedures used within our facility, and were then introduced to the preparation of french apple tarts and chocolate chip cookies through live demonstrations.

The BCA SkillsUSA American Spirit team, consisting of three ACAHA juniors, spearheaded the classes, while culinary instructor, Chef John Branda, supervised the safety presentations and live demonstrations to ensure that the event ran smoothly. More than 15 SkillsUSA members from the freshman, sophomore, junior, and senior classes volunteered their time to aid in pre-preparation and class assistance.

The Intro to Culinary course was a huge success thanks to the participation and commitment of so many dedicated members of ACAHA. Properly presenting the myriad of different skills often practiced in the culinary academy in such a short amount of time was quite difficult, but was strongly enforced and emphasized by each student teacher, every step of the way. The great popularity and immensely positive feedback can only mean one thing: the Intro to Culinary course can only return next year better than before!





ACADEMY **After** **HOURS**

... thinking for the future



BERGEN COUNTY ACADEMIES

200 Hackensack Avenue, Hackensack, NJ 07601

SPRING COURSES FOR 5TH-8TH GRADE STUDENTS

MARCH 16 TO MAY 26, 2020

*Get a head start by studying in state-of-the-art facilities
at the Bergen County Academies.*

Registration now open!

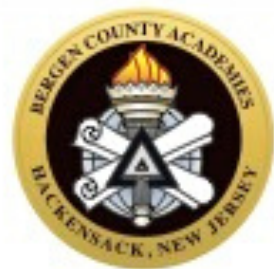
COURSE SELECTIONS - \$300.00 EACH

- Acting & Improv
- Model UN
- Worlds of Science
- Honors Algebra
- 3D Printing
- Python Programming
- Do You Love to Debate?
- Cool Chemistry
- Writing for Literature
- ... and MUCH more!!!



For further information please call:
(201) 343-6000 Ext. 2286

Visit our website:
<http://www.bergen.org/aah>



Courses & Days

Monday

Acting & Improv
 Essay Writing
 Model UN
 Pre-Algebra A
 Programming 101 with Python 3!
 Writing for Literature

Tuesday

Crazy Biology
 Do You Love to Debate?

Wednesday

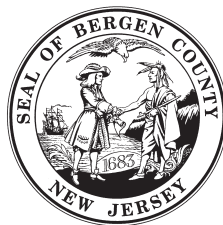
Cool Chemistry
 MathCounts
 Pre-Algebra B

Thursday

3D Printing
 Honors Algebra B
 World of Science

Saturday

Advanced Python
 Create Your Own Business
 Non-Routine Problem Solving



BERGEN COUNTY TECHNICAL SCHOOLS

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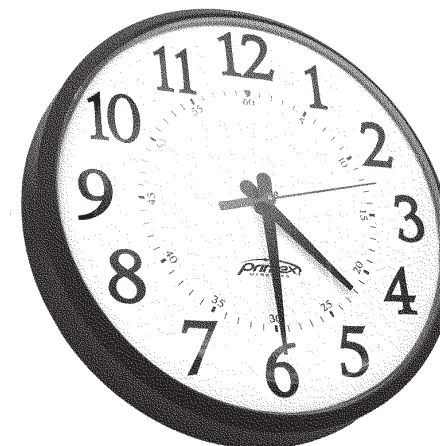
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**Bergen County
Academies**



ACADEMY
After
HOURS
...thinking for the future...

Spring Session, 2020
 March 16th to May 26th

Russell Davis
Principal

3D Printing

Thursdays (Grades 5-8)

Come explore the world of 3D Printing and learn how you can create something truly original. This class will introduce students to basic 3D computer-aided design (CAD), as well as the possibilities offered by 3D Printing. Students will learn how to design and print their own creations, access open source models online, and utilize this technology for competitions and science fairs. No experience necessary.

Acting & Improv

Mondays (Grades 5-7)

In this course, students will learn about different kinds of acting and the techniques actors use. The acting focus will be creating strong characters and committing to those choices. We will play improv/ theatre games, read and act out excerpts from plays, and use our real life to tap into our inner superstars!

Advanced Python

Saturdays (Grades 5-7)

This course is designed for those who have taken Python 101 or have equivalent experience with programming, this class goes a little deeper, into subjects like arrays and lists, algorithms, finite-state automata (FSA), and domain space mapping. Our culminating goal will be for you to program a tic-tac-toe program with a computer player that can be made intelligent enough to be unbeatable.

Cool Chemistry

Wednesdays (Grades 5-8)

This laboratory hands-on course will excite students when they learn how and why various chemical phenomena work. They will perform mini experiments to see why fireworks display so many colors, investigate what colors make up ordinary ink, experience the power of atmospheric pressure, learn what makes light sticks work, watch how you can boil water at room temperature or in a paper cup, and many others! Each session will begin with a brief lesson describing the scientific principles that will be witnessed that day before conducting the fascinating experiments. This chemistry class will be sure to create a reaction! Materials Fee: \$10.00

Crazy Biology

Tuesdays (Grades 5-8)

In this course we will take a look at the wild world of biology, looking at the basics of this life science as it pertains to the world of the most bizarre and interesting organisms on the planet! Materials Fee: \$10.00

Create Your Own Business

Saturdays (Grades 6-8)

Students will work collaboratively in cooperative groups to create their own businesses. Students will acquire understanding of the cost, licensing and advertising aspects of entrepreneurship. Students will design a product or create the service for their business. Students will tackle issues pertaining to name, location and type of business. They will also identify the best method to sell their products and services. Participants will enhance writing, analytical, speaking, public presentation, marketing, interviewing, Microsoft Office Suite and general business skill sets.

Essay Writing

Mondays (Grades 5-7)

In this course we will learn to effectively organize our thoughts into essays. Together we will explore personal essays, expository essays, persuasive essays and more. Students will sharpen their skills with editing and revising both in pairs and individually. The skills obtained in this course will be helpful for essay writing for in class tests, homework assignments, and standardized tests.

Do You Love to Debate?

Tuesdays (Grades 5-6)

This course develops the debate skill sets which include public speaking, note taking, research and listening. Students will learn how to execute impromptu and persuasive speeches. Debate has the potential to impact most aspects of a student's life as it provides an exceptional chance for students to cultivate and become proficient at life skills of oral communication and critical thinking.

Honors Algebra B

Thursdays (Grades 6-8)

This course emphasizes the development of problem-solving skills within the context of mathematics applied to science. Topics covered include graphing, linear and quadratic equations, inequalities, logarithms, algebraic trigonometry, and polynomials. Knowledge of pre-algebra, including operations with positive and negative numbers, is expected.

MathCounts Training Camp

Wednesdays (Grades 5-8)

MATHCOUNTS® is a math enrichment and competition program for middle school students involving a series of fun and engaging contests up to the national level. This course motivates and challenges students as they develop strong math skills for the competitions. The class will cover team-building, communication, and rapid response, as well as the MATHCOUNTS® topics: Counting, Probability, Statistics (Mean, Median, Mode), Patterns, Pythagorean Theorem, Area, Three-Dimensional Geometry, Proportions/Ratios/ Percents, Algebraic Equations, and Number Theory.

Model UN

Mondays (Grades 5-7)

Do you like to debate? Do you like international issues? Then Model UN is for you! In this course we will learn about the current state of world affairs and how to argue and debate these issues using Model UN procedures. Students will use web resources to research the United Nations and other international bodies, as well as international issues. If you like learning about and debating international issues, this class is for you!

Non-Routine Problem Solving

Saturdays (Grades 5-8)

Students learn how to solve problems in number theory, logic, algebra, and geometry. Students work with experienced coaches and instructors in small, collaborative teams. They improve their problem-solving abilities by tackling challenges that involve creative thinking; they also learn strategies that can be applied to any kind of research. They are prepared to proceed beyond MathCounts to local, state, national, and international math competitions.

PLEASE VISIT:
<http://www.bergen.org/aah>

Pre-Algebra A

Wednesdays (Grades 5-7)

In this course we will explore mathematical concepts to prepare for algebra studies, including algebraic expressions, integers, equations, inequalities, decimals, fractions, ratios, proportions, percents, probability, area, and volume.

Pre-Algebra B

Wednesdays (Grades 5-7)

In this course we will explore mathematical concepts to prepare for algebra studies, including algebraic expressions, integers, exponents and square roots, number theory, decimals, fractions, equations and inequalities, ratios, conversions, rates, and basic statistics.

Programming 101 with Python 3!

Mondays (Grades 6-8)

Learning to code interesting programs is probably the most fundamental skill of the future. Python, is a great teaching language that is also very useful to professionals. Learn the basics of I/O (Input/Output), flow control (conditional statements and tests), loops and iterations, the use of functions, parameters, and returns, the use of data types. Advanced topics may include exception handling, objects and classes. Students will learn by designing and writing their own programs. No pre-requisites.

Worlds of Science

Thursdays (Grades 5-8)

In this course, students will explore sciences like biology, chemistry and physics. Each class will begin with an exciting and interesting science demo which is a platform to dramatically “show” a scientific phenomenon and “tell” students about its underlying principles. Each demo prompts students’ curiosity and develops both their critical-thinking and problem-solving skills. Students then design and perform experiments to further explore the scientific phenomenon and analyze data related to the underlying principles. Students will learn about the process of scientific experimentation, research skills, data collection, and analysis, and will gain experience in explaining and presenting their results. Materials Fee: \$10.00

Writing for Literature

Mondays (Grades 7-8)

Using various genres, this class will teach you the skills and techniques for analyzing, discussing, and writing about literature. Students will respond to the works both through class discussion and in-class writing. You will then get individual feedback to improve your writing skills. This is an ideal class for students who want to improve their writing or who want to get some experience with the kind of writing found in the new SAT.

Computer Science Team News

- **Second Place, Senior-5 Division, American Computer Science League Contest (current standing)**
- **Two Teams in the ACSL All-Stars (Orlando, 2015)**
- **hackRPI: Best High School App, Best Web App**

Model UN Team News

- **4 awards at Yale Model UN, including Outstanding Delegates**
- **8 awards at Princeton Model UN, including Best Delegates**
- **4 awards at Washington Area Model UN, including Outstanding Delegates**
- **16 awards at NYU Model UN, including Best Delegates and Best Large Delegation**

PLEASE VISIT:
<http://www.bergen.org/aah>

The Academy After Hours Program is an outreach to area students seeking to pursue advanced work in pure sciences, humanities, mathematics and technology. Accomplished faculty members instruct the specialized courses. Several emphasize team/project work. In response to student requests, we constantly create new offerings. Proper placement is highly recommended because a few selections are sequential. Each course is designed for optimum student/teacher ratio, and is filled on a first-come, first-served basis. Students study in cutting edge technology facilities.

Course Dates are as follows:

Mondays: (5:00 PM - 7:30 PM)

March 16, 23, 30; April 13, 20; May 4, 11, 18.

Tuesdays: (5:00 PM - 7:30 PM)

March 24, 31; April 14, 21, 28; May 12, 19, 26.

Wednesdays: (5:00 PM - 7:30 PM)

March 18, 25; April 1, 15, 22; May 6, 13, 20.

Thursdays: (5:00 PM - 7:30 PM)

March 26; April 2, 16, 23, 30; May 7, 14, 21.

Saturdays: (9:30 AM - 12 PM)

March 21, 28; April 18, 25, May 2, 9, 16, 23.

Courses are **\$300** each

Visit our website for online registration:

<http://www.bergen.org/aah>

Please note: Refunds will be issued only if requested prior to the first day of class, and are subject to a \$50 processing fee.

For further information please call Grace:
201-343-6000 ext. 2286

AAH Summer Day Camp

Registration opens in April 2020.

Information will be posted at:

<http://www.bergen.org/aah>

The Basics:

Academy After Hours Camp is tentatively scheduled to take place during the following eight days: June 29, 30; July 7th, 8th, 9th, 10th from 8:00am to 3pm.

Classes and Daily Schedule: Full Day Camp

Students will take 3 classes every day with each class lasting about 2 hours.

Here is the daily class schedule.

8:15-10:15 Session one class

10:20-12:20 Session two class

12:25-12:55 lunch time

1:00-3:00 Session three class

3:00 Dismissal

BCA Math Team News

- Harvard-MIT Math Contest
- Princeton Math Contest
- Sebastian Jeon — AMC-10 perfect score
- 50+ AIME (American Invitational Math Exam) qualifiers
- 10 USAMO (US Olympic Team exam) qualifiers
- 5th place Mandelbrot Competition

Registering for AAH Fall Courses

Registration opens in September 2019.

To register online, please go to:

<http://www.bergen.org/aah>

1. Select register here button: This will bring you to our New Registration Site.
2. Create Account: This is the parents' information page (Name, email address, and password).

****Parents will provide only ONE email address ****

3. Basic Information: Contact information and address for parents.
4. Emergency Contact Information: Emergency contact name and address.
5. Basic Information: This is where parents enter student information (this is done separately for each child).
6. Product Selection: Choose the course or courses this child will attend.
7. Confirm your choice: Select method of payment
8. Dashboard: This page provides an overview of the account: payment status, and the option to add an additional profile for additional children (students).
10. Please contact us if you have any difficulty with the online registration.

Please email Grace at graloh@bergen.org

Courses by STEAM Category

<i>Science courses</i>	Day (Mon-Sat)					
Cool Chemistry			W			
Crazy Biology		T				
Worlds of Science				R		
<i>Tech & Engineering</i>						
3D Printing				R		
Advanced Python						S
Programming 101 Python	M					
<i>Arts & Humanities</i>						
Acting & Improv	M					
Create Your Own Business						S
Do You Love to Debate?		T				
Essay Writing				R		
Model United Nations	M					
Writing for Literature	M					
<i>Mathematics</i>						
Honors Algebra B		T				
MathCounts Training			W			
Non-Routine Problems						S
Pre-Algebra A	M					
Pre-Algebra B			W			

PLEASE VISIT:
<http://www.bergen.org/aah>

Class News

*School
Spirit*



CLASS OF
2020



Class of 2020 Parents,

After many months of planning, the Senior Fashion Show is almost here! Please join us on Thursday, March 12th 6:30pm at Florentine Gardens in River Vale for a fun-filled evening. More than half of the senior class will either be walking the runway or helping out back stage. Please support this amazing event. Tickets will not be sold at the door. Please remember to purchase your tickets by March 6th. Also, thank you to all of the parents who have been part of the Fashion Show committee. We couldn't do it without you! Looking forward to a great night with you!

While the Fashion Show is our largest fundraising event, that is not the last event of the year. Please mark these upcoming important dates on your calendar:

Thursday, June 4 Senior Prom at Rockleigh Country Club

Wednesday, June 10 Senior Trip at Six Flags Great Adventure

Wednesday, June 17 Senior Yearbook Signing Luncheon at Florentine Gardens

Wednesday, June 24 GRADUATION!!!

Again, thank you for all of your support during the last four years.

Lisa Cohen
Ivy Chang
Renata Ayob
Class of 2020 Parents

[Senior Fashion Show Tickets - Due 3.6](#)

[Senior Fashion Show Tricky Tray Items](#)

[Project Graduation Forms - Due 3.30](#)

CLASS OF 2021



Dear Class of 2021 Parents,

Thank you to all who have paid class dues. If you have not, please do so as soon as possible. Remember the ONE-TIME fee of \$200 is used for many senior events and activities. Please click below to pay your dues.

CABARET – Our school-wide talent show will be held on **Wednesday, April 15** @ 6:30 pm at the BCA auditorium. Thank you to those who have volunteered to help plan our largest fundraiser of the year!! Our Junior Class Council and teacher advisors are in the process of organizing the talent for the evening. We are in need of raffle items and donations for our tricky tray baskets! Help support this event by donating goods and/or services, or making a monetary donation that can be used to purchase raffle items. Information on ticket sales is forthcoming. If you pre-order raffle tickets, you will be provided with pre-printed name labels.

Any class of 2021 student who purchases a ticket to Cabaret will be eligible to win a reserved parking spot for the 2020-2021 school year! We are also looking for empty baskets for raffle prizes. Wondering what to do with all those gift baskets from the holidays? We will gladly take them off your hands. Please contact us at the email below if you can help or click the link below for more information or to make a donation.

JUNIOR PROM- Friday, May 8th from 7-11pm at Biagio's The Terrace in Paramus. Please mark your calendars for this special class event.

We are continuing to sell BCA phone wallets, BCA power bank phone chargers, and BCA T-Shirts. Please contact us if you are interested in purchasing one of these items.

Please remember you can communicate with us through email at BCAclassof2021@gmail.com and our Facebook page: BCA Class of 2021 Parents. This is a great way to communicate with other parents as well.

Warm Regards,
Barbara, Bridget, and Alisa

PAY 2021 Class Dues Here!

[Cabaret Donation Ideas](#)

[Cabaret Donation Letter](#)

CLASS OF 2022



Hello Class of 2022 Parents and Guardians,

Thank you for helping to make our recent
Movie Night a success.

We hope the students had a fun time together!

A few upcoming events to note:

- The Freshman/Sophomore Semi-Formal Dance will be held on Friday, March 13 at the school. The dance is organized by the students and they have decided this year's theme will be the Roaring 20's. This is sure to be a fun event and we hope all will attend. Stay tuned for more details!
- Our next Coffee Chat will be on Wednesday, April 29 at 7:30 pm at Panera Bread on Rt. 4W (Kohl's Shopping Center). We hope you can join us.

Thank you for your continued support. We especially appreciate your generous donations to the various bake sales and events as they allow us to fundraise for future class events!

James, Joanne and Verna

Hello Class of 2023 families!

Time is flying so fast, isn't it? 2nd Tri is about to end and before we know it, Summer break will be here, which we're sure our students are looking forward too. 😊

By now, our students have transitioned, adjusted and are enjoying their freshman year with their friends, with all the fun events and extra activities set for them by the school.

CLASS OF
2023



Coffee Chat - Thursday, March 5th at 7pm - Panera Rte. 4 (Kohls Shopping Center) Join us and share your experiences with our students and BCA. Do you have any suggestions or recommendations for our administration? Were your expectations met? We will also talk about the upcoming car wash event.



Car Magnets and Key Chains

If you haven't bought one, we still have them available for purchase. **Email us at bcaclassof2023@gmail.com** for your order/s. Thank you!



Sophomore / Freshman Dance: Friday, March 13, 2020 at 7pm.

Details about this event was emailed to our students, so make sure to ask them about it. This is an event sponsored by the sophomore student council and their class parents. It's going to be a fun event. Great way for our students to bond with their friends and meet new friends. Hope our students are excited about going.

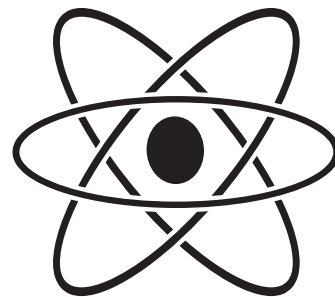
Please SAVE the DATE, May 16, 2020 - BCA Family Picnic and Car Wash

We will need all our freshman's participation for the car wash event to be successful. Details will be emailed very soon. The Family Picnic is sponsored by the PPO Board.

Thank You!

Mindy, Rose & Monica

ACADEMY PARENT GROUP NEWS





Hello Parents,

CHOCOLATE COMPETITION IS March 20TH!!!!

Our Annual Chocolate Competition will be held at BCA on Friday, March 20, 2020! Junior and Senior students will DAZZLE with their "professional level" cakes in which the main ingredient is...CHOCOLATE!

The Chocolate Competition is an innovative way of learning baking techniques, which brings the students, teachers, parents, and community together. You do NOT want to miss this amazing and fun expression of our culinary students' creativity and passion! In the past we have had 200-300 people in attendance – including professional judges, local dignitaries, school administrators, and parents.

This year, as always, there will be numerous prizes, including first, second, and third place winners in each grade. We would greatly appreciate any monetary donation, product donations or gift card/certificates that you would be willing to contribute to make this event as successful as it has been in the past. We need the help of all ACAHAPA parents to make this all happen!

Please sign up at:

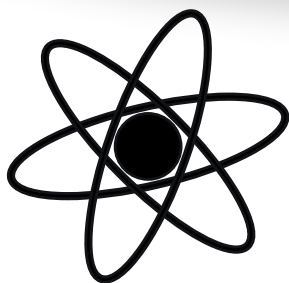
<https://www.signupgenius.com/go/60B0E4CABAC28A2FB6-bcachocolate2>

No gift is too small and all donors will be listed in the Chocolate Competition Booklet that will be distributed to all attendees. Thank you to those who have already signed up and /or have sent in a donation. We appreciate all your support to make this year's Chocolate Comp a memorable event.

We are continuing to sell lanyards for \$5 each.

Please text Alisa @ (201) 696-8596 if you are interested in purchasing one.

Kathie, Ivy, Erica, Alisa, Kim, and Sonya



ASAP | Association of Science Academy Parents

Greetings from Science Academy Parent Association!

As most of you may know, we held our first event, the Fall Meet and Greet on Thursday, November 14th. We had our lead Guidance Counselor and several AAST teachers in attendance. They introduced their departments and answered parents' questions about the academy. We had a very informative and productive session with new and old AAST parents.

Our second event, the Alumni Panel, was on January 6th, 2020. We hosted 7 BCA alumni currently studying at various colleges and they answered both predetermined and spontaneous parent and student questions. It was a very successful event, one that we look forward to every year as we not only get to meet our Alumni but we also benefit from their willingness to share their unique college experiences.

Our next **Coffee Chat is scheduled on March 12th at 7:30 pm** at the Panera located at Kohl's plaza on Rte 4 West. We will discuss "What to expect ahead in AAST" in an informal/relaxed environment with the support of upper classmen parents.

Last but not least, we are in the process of planning our Senior Panel. At this event we host our Senior students who share their journey through BCA and also touch upon their internships - "Senior Experience" with us. Please stay tuned for the date. We will send a Save the Date announcement shortly.

We are always happy to welcome both old and new parent members. AAST membership forms are available at all our meetings and events throughout the year. Please contact iremcam@yahoo.com if you would like a membership form send to you. We are also selling ASAP T-Shirts in various sizes for \$15 (we accept cash or check). Please do contact iremcam@yahoo.com for T-shirt orders as well.

We look forward to meeting our returning and new members at the upcoming events.

ASAP Board



Biz-PA | Association of Business and Finance Parents

Pay BizPa Dues HERE!

DECA 2020

Congratulations and all the best to 70 ABF students who will be competing for DECA State Competition in Atlantic City, March 2-4, 2020.

ABF 2019 RECEPTION

ABF 2019 Reception was held on November 25, 2019 at Holiday Inn, Hasbrouck Heights and we received great feedback from the parents, teachers and the Guidance for the meeting. Seniors did a great job in sharing their personal experiences.

ABF ALUMNI PANEL

The ABF Alumni Panel was held on January 6, 2020 and was well attended by parents and students. ABF Alumni included students from the University of Wisconsin-Madison, New York University, University of Southern California, and Georgetown University. Thank you to Ms. Acuna, Ms. Sawhney and the alums for their valuable time to make this program happen.

UPCOMING ACTIVITIES

We will plan an ABF Coffee Chat in April. Info to come.

BIZPA PAYMENT NEWS

We now accept BIZPA payments electronically through PayPal.

MERCHANDISE NEWS

The Bizpa bags are now 50% off. For more information - please contact:
Ravi at: info@expectad.com

VOLUNTEERING NEWS

If you would like to volunteer for ABF/ BIZPA, please email info@expectad.com

BIZPAWhatsApp Group

To join Bizpa Whatsapp Group please use this address:
<https://chat.whatsapp.com/G04f01IJ6ArDDi0AuKE9tt>

We wish everyone a Happy Spring Season!
Best Regards,

Bizpa Board

Ravi Sachdev, Seema Aggarwal, Susan Levant Sachdev





Engineering Parent Association (E-PA)

E-PA started off 2020 hosting The AEDT Alumni Panel on January 6th. 3 AEDT Alumni all graciously answered dozens of questions. The evening was very informative and well attended.

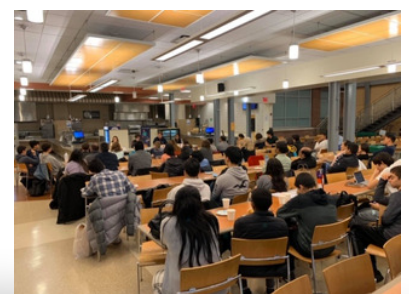
Board members Nancy Dhulipala, Lisa Bryzek and Dee Dee Wu welcomed new board members Alyson Yashar and Andrea Politis. E-PA has grown due to a recent increase in membership. Thank you parents!

On **March 1st, E-PA will host a bake sale** at BCA Design Expo. Thank you E-PA board and many parents for sending in home-baked and purchased treats.

E-PA's next event will be the annual **AEDT MakerSpace event on Tuesday, March 10th** from 7pm-9pm in the Adult Maker Space on BCA Hackensack campus. Invitations were emailed and enrollment is limited due to TinkerCad project that the students will work on with their parent or guardian.

Agape & Amici,

Nancy Dhulipala
BCA Engineering Parents Association
c/201-388-7461
nancydhu@gmail.com





MEDSCI-PA | Association of Medical Science Parents for the Academy for Medical Science Technology (AMST)

All BCA students are invited to BCA's First HealthCare Policy Conference 2020 in collaboration with Neil Jain, DO Candidate

Join a panel of Medical experts to learn about key Healthcare policy topics that
impact YOU!



HealthCare Policies Matter

Topics to be covered include:

Distribution of Medical Marijuana
Mental Health Treatment
Gun Control
Opioid crisis
A live demonstration on use of Narcan Kit

Date and Location:

March 18th, 2020
5:30 pm to 8:30 pm
Upper Cafeteria, BCA

Pizza and Drinks will be served!

Invited Speakers include



NEIL JAIN

DO Candidate
Rowan University



DR. JOSEPH P.
COSTABILE

General Surgeon
Sewell, NJ



DR. DOUGLAS
HOLDEN

Orthopedic Surgeon
Garden State
Orthopedics Associates



DR. GANESH
BALAJI

Medical Economist
Aetna Healthcare

For additional information, contact: Parth Borker
parbor21@bergen.org

<https://bcahealthconference.splashthat.com/>

BCA Student Planning Committee: Parth Borker, Eli Engler, Raiyaan Shaik



PAPA | Parents and Patrons of the Arts NEWS ACROSS THE AVPA



Legally Blonde was wonderfully entertaining and successful. Congratulations to the entire cast, crew and pit! We'd like to thank all the parent volunteers through who lent their time and/or donations that helped keep the time honored traditions surrounding the show going strong. And a big thank you to the teachers and professionals who continue to produce the highest quality work imaginable. If you missed the musical or saw it and would love a video, you can order a digital download and/or DVD using this link:

<https://merelisproductions.wufoo.com/forms/bergen-county-academies/>



One Acts are upon us! This Senior directed set of one act plays will be performed May 28th, 29th, 30th and 31st. on the stage. Auditions will be held March 9th & 10th in room 216 and are open to students in all academies.



Sophomore Scene night will be held in room 216 on Tuesday, March 24th at 7pm. Performance open only to students and sophomore parents.



Junior Monologues will be performed on Wednesday, May 6th at 7pm in room 216. Performance open only to students and junior parents.



Spring Choir/ Dance Concert will be a combined event once again this year! Save the date... this show is not to be missed! Tuesday, April 21st at 7PM.



Please join us for **Ensemble Prestige** featuring students performing solos, duos and chamber ensembles on Sunday, March 8th, 2 pm at the Mahwah Public Library. And don't miss the world premiere piece from the Composition contest winner!



We wish a safe and fabulous journey to the theater Juniors and Seniors who are off to London. They'll be "crossing the pond" Tuesday March 31st, returning Wednesday April 8th. We're happy to report that with some of the money collected through our fundraising efforts, we were able to offset the cost of their trip!



Follow us on Facebook for real time news and updates @ PAPA at BCA!

We will continue to update PAPA members and AVPA members in weekly updates. And please join us for our next **PAPA meeting** on Wednesday March 18th, stay tuned for more information!

Reach us at papapresidents@gmail.com,

clorizzo and vicky green



Tech-PA | Academy of Technology and Computer Science Parents

TechPA News

Dear TechPA:

ATCS hosted hackBCA, a 24-hour Hackathon, on February 13th and 14th. BCA's gym was transformed by our fantastic facilities staff to host 130 students, including groups from Glen Rock and Becton high schools! Andreas Kellas, BCA and West Point alum, kicked off the event, sharing his experiences and perspectives on coding and learning. Then the hackers worked through the night to build innovative creations ranging from games, Morse code readers, password management systems, websites, and many others. The event was fun, inspiring, and a great way to focus on building collaborative projects.

On February 25th, Satyajit Dam, a Bloomberg Software Engineer Team Lead, presented a talk entitled "Technology Industry: An Overview" to ATCS students and parents. The talk was informative and so were the many questions he answered for the audience. We are grateful to him (he is also an ATCS parent of a freshman).

ATCS Parents - Save the date

Senior Reflections Panel is scheduled for May 28 @ 7:00pm.

Best wishes,

Janet Boyd (strangelanguage@msn.com)

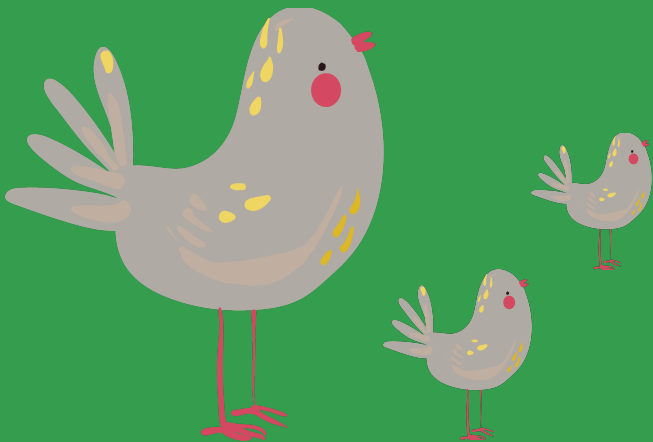
Maureen Jeffries (maureenejeffries@gmail.com)

Tal Millet (talmillet@hotmail.com)

Bernadette Vigorito (bmvigorito@gmail.com)

Anne Young (annekim272@gmail.com)

upcoming events



IndieFlix presents



Angst

RAISING
Awareness
AROUND
Anxiety

Join us for a...

Screening of the Documentary
"Angst", Raising Awareness around Anxiety

Tuesday, March 3rd, 2020: 7:00 p.m.
Bergen County Academies
200 Hackensack Avenue, Hackensack, NJ, 07601

A documentary that explores anxiety, its causes and effects, and what we can do about it.
Candid interviews with real teens about anxiety, tools that help, and hope.

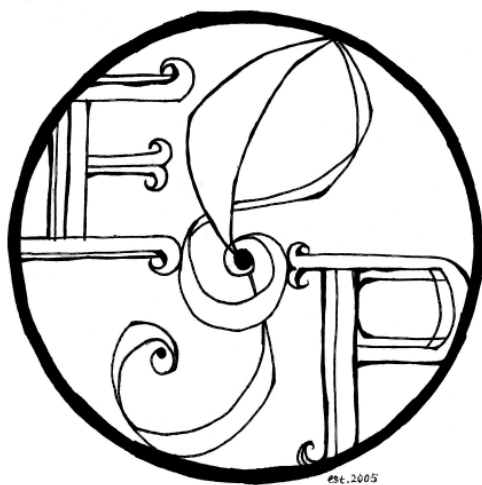


Post-film panel discussion with Jill Pantaleo, LCSW,
Bergen County Therapy & Associates



Please Join Us for

Ensemble Prestige



*Featuring
students from Bergen
County Academies
performing
solos, duos, and
chamber ensembles*

*World premiere from the BCA Composition
Contest winner*

*Sunday, March 8th, 2020
2:00 pm*

Mahwah Public Library

Free concert

BCA Class of 2020 presents...



SENIOR FASHION SHOW

Thursday, March 12, 2020
6:30pm - 10:30pm
The Estate at Florentine Gardens
97 River Vale Road
River Vale, NJ 07675

Hors d'oeuvres
Dinner
Dessert
\$58 Adults
\$50 BCA Student/Faculty
(models do not need tickets)

Detach and mail form
and payment to:
Lisa Cohen
581 Dorchester Drive
River Vale, NJ 07675

Forms must be received by:
FRIDAY MARCH 6, 2020

Checks payable to:
"Bergen County Technical
Schools"

Name(s): _____
Cell Phone: _____ E-Mail: _____

# Adult tickets:	_____ x \$58 =	\$ _____ total
# Student Faculty tickets:	_____ x \$50 =	\$ _____ total
# \$20 Raffle Bundles:	_____ x \$20 =	\$ _____ total
# \$30 Raffle Bundles:	_____ x \$30 =	\$ _____ total
# \$50 Raffle Bundles:	_____ x \$50 =	\$ _____ total
# \$75 Raffle Bundles:	_____ x \$75 =	\$ _____ total

GRAND TOTAL ENCLOSED: _____

We will do our best to accommodate seating requests.
Tables fit up to 12 people. Please seat me with the following:

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Any questions? Please email us at BCAClassof2020@gmail.com

Click for all Tickets and Info



achieve
more

ACT[®] SAT[®]

PRACTICE **ACT** EXAM

Sat, March 14th - 9am

REGISTRATION DUE Tuesday, Mar 10th

\$15.00 (per exam) for PPO Members - click here

\$25.00 (per exam) for NON - PPO Members - click here

All BCA Students are Welcome
BCA Upper Cafeteria - 8:30am check in
- 9:00am sharp, exam begins
& finishes approximately at 12:45pm-

NO ESSAY ON Practice Exam
Questions? Email JordanaEngler@aol.com



GENERAL PPO MEETING

WEDNESDAY, MARCH 18TH

BCA | 7:00pm

The BCA PPO will be hosting Kal Chany the author of Paying for College Without Going Broke.

This presentation (for parents) will take place in the BCA Auditorium and will address important topics involving financial aid and the FAFSA form.

At the end of the presentation Mr. Chany will also answer questions.

We welcome parents from all grades to attend this informative presentation.



Light refreshments will be served.

ACAHA JUNIORS & SENIORS THE 22ND ANNUAL BCA CHOCOLATE COMPETITION!

*Friday, March 20th
BCA Upper Cafeteria*

Junior and Senior ACAHA students will DAZZLE us with their "professional level" cakes! The main ingredient... CHOCOLATE!

Prizes are awarded to the first, second, and third place winners in each grade. We would greatly appreciate any product donations or gift cards/certificates which you would be willing to contribute to make this event as successful as it has been in the past.

Please sign up - click here - here to donate a prize, solicit a prize donation from a business who has donated to us in the past, or solicit from a local business that you frequent or that you have a connection to that may not be on our list!

Please use the solicitation letter that has been emailed to all families.



spring break
april 6-10th



*save the
date!*

CABARET

Wednesday, April 15th
6:30pm | BCA Auditorium
Tricky Tray | BCA Lobby

RESERVED
PARKING

CLASS OF
2021

Cabaret Auction Winner



THE
COLLEGE



EXPO

APRIL 20TH

3:30-5:00PM | STUDENTS ONLY

APRIL 21ST

3:30-4:15 | STUDENTS ONLY

4:15-5:00PM | PARENTS WELCOME

BCA GYM

LOTS OF COLLEGES
ARE COMING FOR YOU!



PPO Board Nominations

*Interested in working
with the PPO next year?*

*The PPO Nominating Committee is
seeking candidates to fill positions for
the 2020-2021 academic year.*

*If you are interested or would like more
information,
please contact Sue Chung at
chungfamily19@gmail.com
by May 1st.*

*Please note that serving on
the board requires
some daytime flexibility.*

Thank You!