

SHERIDAN TECHNICAL HIGH SCHOOL NEWS



January 1, 2017

Vol. 3, No. 5

Special Note from the Administration

Happy New Year to our STHS families!

With our return to school comes our final exam week, January 9th-12th. Parents, please note that the exam days will bring a modified academic schedule. In addition to the exam schedule, here are a few important dates to remember upon the return from Winter Break:

- Monday, January 9th: Return to school from Winter Break: Normal School Day
- Tuesday, January 10th: Exam Block 1 (7:00 a.m.-8:30 a.m.); Exam Block 2 (8:35 - 10:05), Lunch, Dismissal @ 10:55 a.m.*
- Wednesday, January 11th: Exam Block 3 (7:00 a.m.-8:30 a.m.); Exam Block 4 (8:35 - 10:05), Lunch, Dismissal @ 10:55 a.m.*
- Thursday, January 12th: Early Release Day NWEA English/ Language Arts Exam, Dismissal @ 11:50 a.m.
- Friday, January 13th: No School, Planning Day
- Monday, January 16th: No School, Martin Luther King Day Tuesday, January 17th: FIRST DAY, Term 2 (New Classes Begin!)

*Regular Broward County Public School Bus transportation will be provided on the modified schedule, with a pickup of 10:55 at STHS. Car riders can be picked up at 10:55 a.m. as well. During the time students are off campus, students are expected to study for their upcoming exams, just as they would on campus. See ADMINISTRATION, 2



Early Release – January 12th Employee Planning – January 13th (No School for Students) No School (Martin Luther King Day) -January 16th First Day, Term 2– January 17th



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Term 2 begins Tuesday, January 17th. This will be an exciting time as students begin four new courses. Please remember that attendance, and arriving on time, is critical on a block schedule...I want your child here every single day to maximize their academic potential! Let's start off the new term on the right foot.

Congratulations are in order for the 19 Inductees to Mu Alpha Theta (Mathematics Honor Society). A beautiful induction ceremony was held at the school honoring these beautiful minds! This group of 'mathletes' will be engaged in math competitions on the local, district, and national level. We will keep you posted on these events. **See pg. 5 for more** *information.* Parents, the end of the year field trip to Busch Gardens will take place May 23rd, 2017. A deposit of \$100 is due by January 24th, to secure a spot on the trip. The balance will be due by the end of February and will be based on the number of students attending (range: \$50 to \$75). Credit Card payments can be made in the eStore, while in school payments can be made with Ms. Mulligan. The trip is limited to the first 150 students and the seats are filling fast. **See enclosed flyer on page 3.**

Here's to an amazing 2017... and thank you for your continued support!

Mary Barba, Assistant Director

Recruiting the Class of 2021

Recruitment has been in full swing since October. Our Magnet Coordinator, Mrs. Susan Collins, has been diligently going to several of the middle schools looking for our class of 2021!

She recently planned an Open House that was jammed packed with over 350 attendees! Potential recruits were entertained by our dancing mascot. Guests were treated to delicious banana foster prepared by our culinary students. Groups rotated to the various classrooms and programs, experiencing the look and feel of teaching and learning in a blended digital environment. Excitement and positive comments abounded about our school.

The evening was a great success. Thank to our cheerleaders, S.G.A. members, faculty and staff that worked hard to make it a spectacular evening.

Online applications are open until February 8, 2017 www.browardschoolsmagnetprograms.com













ardens

TAMPA, F



Final cost includes:

Charter bus to and from the park
Ticket to Busch Gardens

2 Meal vouchers: 1-lunch, 1-dinner (several in park restaurant choices)

Specially designed trip T-shirt

Deposit Deadline: January 27, 2017 *Balance Due: March 3, 2017



S.G.A. Attends Florida Association of Student Councils' District 6 Rally

~ Wendy Payne, Club Sponsor

For the first time, several representatives of Sheridan Tech S.G.A attended the Florida As-



sociation of Student Councils' District 6 Rally on Saturday, December 17, at Flanagan High School. They were lucky enough to hear our state representative, Debbie Wasserman Schultz, speak

about hard work and perseverance, as well as learn about Marisa's Way, an organization focused on stopping wrong-way crashes founded by the father of a girl killed 2 years ago in a wrong way crash on the Sawgrass Expressway.

Students also participated in workshops on a variety of subjects and helped make activity books for children in hospitals. And, drum roll please: Sheridan Tech's S.G.A. won first place for our community service project – Adopt-a-

Grandparent; second place for our Butterfly Garden; and third place for our Department of the Month Appreciation program, as



Cherissa G., Ryan R., Daniel M., Adrianna F. Sean M., Kereisha M.,

well as for our Kidnap-a-Teacher Fundraiser. Way to represent!

S.G.A.'s Department of the Month

The Department of the month was Social Stud-

ies. They received decorated gingerbread men with letters of thanks reflecting ways each of these teachers have in-



fluenced and inspired them to follow their dreams!



Honor Flight" Campaign launches this month! ~ Sponsored by S.G.A.



As a follow up to our Veteran's visit (see pg. 8), the Sheridan Technical High School S.G.A. is taking part in a district-wide campaign to

raise money and awareness for Honor Flight, during the month of December through February. Honor Flight is a non-profit organization that sends World War II veterans to Washington, D.C. in order to visit the World War II Memorial.



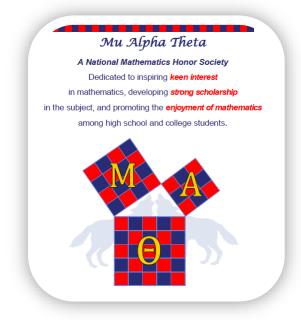
The Honor Flight's mission couldn't be more important. Honoring the soldiers who bravely fought, not just for our freedom, but for the world's freedom in World War II, should be one of our highest priorities. STHS has begun raising funds by selling quilt squares in our Honor Flight quilt, which is hang-

ing in the entry hallway, and will continue to raise money for this very worthy cause through February. All students can take part in the effort by purchasing a square for \$1 or a personalized square for \$2 on the American flag on display in the hallway across from Administration to a veteran or active member of the military.

STUDENT CLUBS AND ORGANIZATIONS, *Continued, Page 4*

Mu Alpha Theta

Mu Alpha Theta hosted its inaugural Induction Ceremony and Dinner for Sheridan Technical High School on December 20, 2016. Prior to the induction of our 19 students, brief presentations were given by the MAO student governing board reflecting the history of mathematics, its growth, application and future. This helped set the stage for the induction of these high achieving students who share a passion for the field of mathematics.



Mr. Keskinkaya also explained the significance of the Mu Alpha Theta insignia. Blue represents truth as unlimited as the sky. Gold shines as a symbol that mathematics is indeed a valuable treasure. The insignia represents, above all, a high point in the history of the world, an important relationship in mathematics – one that combines the mystery, the challenge, and the beauty of numbers with a simple geometric figure, the right triangle.

A huge thanks goes to Nancy Barba and Ozzie Keskinkaya for giving our students this amazing academic opportunity.



2016 MAO Inductees

Aisha Abdool, President Frances Aldana. Vice President Joanna Schwarck, Secretary Jennifer McFarland, Treasurer Angie Benitez-Garcia Naomi Dejeu **Bellenda Fertil** George Hinkofer Iline Hylton Sara Jaramillo Shakia Lawrence Linam Nguyen Jennifer Olenchak lleissa Ovalle **Ryan Rowe** Vivianna Tijerino Arianna Velez Brianna Viera Emma Yiannikakis



STUDENT CLUBS AND ORGANIZATIONS,

Continued, Page 4

Drama Club Knocks it out of the Ball Park!

The Drama Club proudly represented Troupe 8356 at the District 13 competition on Saturday, December 10th. With only 2 months to prepare, and working after school once a week, our students did an amazing job for their very first time competing. We had 8 acts perform and 1 technical piece. Performing and technical pieces included: duet acting, duet musical, monologues,



Andrea G. and Yvette R. introduce themselves prior to their pantomime performance.

solo musicals, pantomime, and costume design). Out of the 9 acts. Sheridan Technical High school proudly walked away with 5 EXCELLENT ratings. This is beyond amazing for a troupe. beginning We couldn't be prouder. Students are currently working on their acts and pieces for our Spring Show Case. Great Job Troup 8356!



The drama team - doing what they do best!



Our beloved Drama coaches, Renka Friedman and Esther Charles



Yvette Ricketts, Daniel Munsey, and McKayla Hagan prepare with voice and stretching exercises.



~ Mrs. Friedman, Speech & Debate Teacher/Coach

On December 7th, several students took home medals in their events at the Novice Debate tournament held on December 7th. **Michael Sands Jr., Treasure Lynch, Jonathan Silva** In impromptu, **Lorena Manasturean** in Original Oratory, **Emmanuela Yiannikakis** and **Kaleigh Richardson** in Public Forum. Congratulations Howlers. Keep up the great work!





L to R: Treasure Lynch, Michael Sands Jr, Jonathan Silva

Spoken Word Club

Louder Than A Bomb 2017

Poetry Slam Participants



Miguel Rodriguez Tatyana Joseph Briana Guallat Christina Williams Yvette Ricketts Christina Frasier Tannesia Speed **Tiphany Creary** Bethany Clark Janelle Stiff

Lvrical Lounge, Sunrise & Voice Box, Fort Lauderdale. Louder Than A Bomb will take place March 27th – April 8th.

See Ms. Z. in Rm. 125 if you are interested in participating!

Louder Than a Bomb Registration: Online payments can be made through the eStore for a cost of \$21.00 per person. Payment must be made before the end of January in order to make the registration deadline, February 3, 2017, for our team of poets

Personal Fitness Training Update

Mr. Parkin, Instructor

Students and Staff: Happy New Year and welcome to 2017! We are more than half-way through our program so here's hoping you haven't forgotten Mr. Parkin's eight rules of Personal Fitness Training:

- 1. Safety : Injury Free is the key.
- 2. You can't sell fitness if you're not fit.
- 3. The best ability is availability.
- 4. Food is fuel.
- 5. Do three sets for maintenance, five sets for growth.
- 6. Personal Fitness Training is not a sport; it makes you better at sports.
- 7. It is better to keep up than to catch up.
- 8. By week fifteen, you should know the routine.



The students and staff of STHS had the honor of having Saul Schechter, a lively and vibrant 93 year old WWII veteran who was enlisted at the young age of 18, speak at our 9th grade assembly to learn more about his experiences at war and Honor Flight.

Olivia Zuniga, one of our 9th grade students, reflects on his visit:

As a student I was expecting to see an old man weathered by war and age when Saul Schechter walked into the cafeteria. However, I saw a lively and happy man who seemed to be enjoying life. I was even more surprised when I saw him smiling and cracking jokes



with the other students. This man has been through so much, and, yet, he still finds it within him to smile. All of my confusion quickly became clear when he started to retell his story with pride and triumph, "I'm trying to impress on you how important it is to make every day of your life count." His words shocked me because they made me see why he is so happy, and why he is smiling. Saul Schechter's life is not over, still has fruitful days ahead of him, and intends on making every one count because, "...life is too short."



Saul Schechter shares a portrait of himself as a young man.

I asked him how the world's current events made him feel, and he repeated one word multiple times, "Frightened." This made my fellow students and I frown because we feel the same way. We don't know what's going to happen to the world with all of the issues at hand. Out of everything that Saul Schechter said, the one thing that really struck my heart was when he said, "People don't want to live in peace; they want to live in war, which is unfair." This man has been in war, and he knows what it holds for those that join. It makes him sad that so many people are trying to cause war instead of living peacefully.

I can't explain how much respect that my friends and I have for this man, and the lessons that he was trying to teach us. We understand

that there may not be many more opportunities to hear from Mr. Schechter; that being said, we are grateful that we are able to be contributing to the Honor Flight project and how happy it has made him!

WWII VETERAN ASSEMBLY

See SAUL SCHECHTER @ http://tinyurl.com/veteranassembly

Environmental Science - Breaking News!

~ Helena Giannini, Teacher

Environmental science is all around you every day. Students in Ms. Giannini's Environmental Science classes were hard at work developing news broadcasts to bring you current environmental stories from around the world. Over the last weeks, groups have studied live news



broadcasts, selected current news stories, painstakingly researched their chosen topics, and crafted detailed t-scripts to plan out their productions. They have gotten creative in de-



veloping real and imagined weather segments and commercial products to feature in their broadcasts. Students enhanced their digital story telling via mock interviews with eye witnesses and subject-matter experts, "live" reports from out in the field, among other things. Armed with digital cameras, props, and audio equipment, students filmed throughout the school. Students received camera time in front of the green screen in the Wolf TV

Studio with Ms. Rivera's guidance and expertise. Editing software was used to incorporate multimedia and weave segments into finished products. Stay tuned... STHS students are bringing you the news!



Marine Science Honors Goes 3-D ~ Ms. Brittney Smith, Teacher

Students in Marine Science have just completed a major project. Students had to pick an marine fish species, conduct research on the fish to find out its habitat, life cycle, diet, predators, and the fishes adaptations to its environment, just to name a few of the components. Students created a 3-D model to accompany the presentation showcasing their research. Students were able to choose a medium to create this model from clay, wood, styrofoam, papier-mâché, or use the 3-D printer. Students did a wonderful job making their fish come to life. **See more examples** *on page 13.*



Sailfish (Mateo Aguirre)



Porcupine Fish (Joanna Schwarck)

Student Awareness Days

~ By: Hannah S, Kaleigh R, Sophie V, Olivia Z

On December 7th, Ms. Segal and 12 students had the opportunity to attend a program sponsored by The Hol-



ocaust Documentation and Education Center called Student Awareness Days. The day of the convention happened to fall on the 75th anniversary of the attack on Pearl Harbor. At the event students

were given the privilege of sitting with Holocaust survivors and WWII veterans who shared first-hand experiences from the war and the aftermath that resulted from the war.

The speeches made students realize the importance and seriousness of the issues that occurred. They encouraged students to become more active and aware of things that happen in the community. Towards the end, students were asked if they ever experienced any racism, prejudice or harmful acts. This not only exposed students to what occurs, but it also made them look within themselves to see if they were guilty of the same crimes. Moreover, the event taught students the importance of standing up, doing the right thing, and never forgetting what happened.









A shout out to the STHS Soccer team for their win against Sheridan Hills Academy on 12/6/16 – with a score of 5 to 1. Goals were scored by **Brandon Fonteil** and **Estefano Mendoza**, both scoring 2 goals; **Amari Beines** also contributed with 1 goal. **Christian Bourdeth** had 5 assists. Great support from the rest of the team as well. Congratulations to

Coach Montanez becoming the all time leader in coaching wins! Woo! Hoo!

Emerging Technology in Business with Mr. Decker & Miss Z

The week of December 5th, Emerging Technology in Business, engaged in its third attempt at industry certifications and Week of Code. Honestly, students have exceeded our expectations and have made STHS very proud. Thus far, our 73 students have earned 148 certifications (Word, Power-Point, & OneNote) and there is still another opportunity left to test!

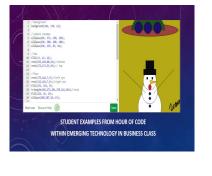
<u>Hour of Code</u> is a concept of <u>Code.org</u>, a non-profit website that aims to encourage people, particularly school students in the United States, to learn computer science. Our students learned to draw via JavaScript, a coding language, within <u>KahnAcademy.org</u>.



* Note pink represents trifecta as Decker puts it... gained all three certifications.

Hour of Code

Click on <u>Hour of Code</u> to view student examples from within the Emerging Technology in Business Class.



Two great programs that are free and actually teach true code are Scratch and Alice. Scratch was invented by MIT and is a free online software at scratch.mit.edu. Students can learn to create various types of games and animations. It has been especially invigorating watching their minds engage and create, especially within Splice.com/sounds/beatmaker where students created and exported their compositions. With this oneweek of code, our students created a driving game, a clay shooting game, a maze, a chase game, and a moon landing game - games that teach lots of important gaming concepts. Scratch runs totally on the internet so any students can participate by logging onto: http://www.programmingbasics.org/en/downloads/ scratchgames/index.html

There are no downloads required, just make sure to click on the correct mini game project and follow the directions. The cool part is students are able to save their games, download the file, and run them as long as they have an internet connection.

Alice is a similar, free program that has to be downloaded in order to use. Happy Coding!

Lifeline to Literacy ~ Esther Charles, Literacy Coach

As we enter into our 2nd term, it is important to for students to remember that our FSA ELA Writing and Reading Assessments are



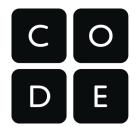
right around the corner. Our Writing assessment will be held on March 8th. Students who had English during their first term should continue to practice their writing skills in their new classes. In addition to our Reading Instructional Focus Calendar (where students are being exposed to literacy skills/strategies across all content) we will be adding grammar practice as well. This month we will focus on:

Reading Skill: Paraphrasing

Grammar:

- Independent & Dependent Clause
- Complete Subjects/ Action Verbs
- Punctuations with Conjunctions

Webaile of the Month



"The Hour of Code is a global movement reaching tens of millions of students in 180+ countries. Anyone, anywhere can organize an Hour of

Code event. One-hour tutorials are available in over 45 languages. No experience needed. Ages 4 to 104." ~ Code.org

Be sure to check out the coding samples created by Mr. Decker's Emerging Technology in Business students on page 11.

Book Bytes & More ~ Michele Rivera, Digital Learning **Specialist**



Twitter: @ STHSReads

Did you know ... our Online Database, GALE, integrates with Microsoft Office, making it EASY to read, research, take notes and PARA-**PHRASE** your information along the way?

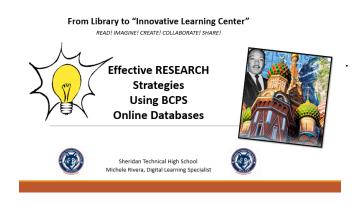
So, what exactly does it mean to paraphrase and how can GALE help you with this process?

First, to paraphrase means to "express an idea or somebody's message in our own words by maintaining the meaning of original material. Paraphrase is a Greek word, *paraphrasis*, meaning 'to tell in other words.' Simply, it is to restate a statement in different words rather than the original text while keeping the meaning and sense of original source the same."

* http://literarydevices.net/paraphrase/

Second, GALE's databases include highlighting and annotation tools that can be especially valuable when PARAPHRASING the information in your own words – Notes and articles integrate within Microsoft's Office 365, making it easy to record your findings along the way!

Click on *Effective Research Strategies* to learn how easy it is to use our online database within Office 365!



Counselor's Corner with "Guidance Gurus" - Mrs. Rattray (Gr. 11), Mrs. Schiling (Gr. 10), and Mrs. Segal (Gr. 9)



Applications to the **2017 Florida State University Young Scholars Program** (YSP), a prestigious six-week residen-

tial summer science and mathematics experience for outstanding students of Florida's public and private high school, is now available online at: <u>http://www.bio.fsu.edu/ysp/</u>.

The application instructions and program information are available online. Program Dates: June 11 through July 22, 2017. Application Deadline: Postmarked by February 15, 2017. APPLICATIONS POSTMARKED AFTER THE AP-PLICATION DEADLINE WILL NOT BE CONSIDERED.

YSP continues to be accessible to all highly qualified students who meet the eligibility requirements detailed on the website. As in the past, room, board and tuition are provided for every admitted students, funded by the Florida State University. Students with significant financial need may also apply for supplemental program stipend.

3-D Fish Models

Marine Science Honors. Ms. Smith's Students

Raise.me – Get Scholarships from Colleges Today!

Did you know you could earn a scholarship for every time you got a good grade in high school? ... you can also earn money for playing sports, volunteering in the community, participating in school clubs, being a leader and even for those PSAT scores you just received! On *Raise.me* you can earn these micro-scholarships towards over 200 colleges for everything you've done throughout high school; you can even put in your grades and activities from the 9th grade! Now is the time to get started before the college deadlines pass, so let's have you earn your first microscholarship.

Go to this site: <u>https://www.raise.me/</u>and you'll be able to create your own Raise.me account. It's free for you and you can earn money for doing everything you're already doing!"

Personalized Practice for the SAT Exams



Students can link their CollegeBoard accounts to Khan Academy for tailored lessons based on their PSAT scores.

See enclosed flyer for details!



Clown fish (Vivanna Tijerno)



Lion fish (Brigette Levenhangen)



Reef rockfish (Tate Buntz)

Summer Program Offerings

Cornell Engineering HS Summer Engineering Academies Seeking Applicants

The CURIE and CATALYST Academies are one-week summer residential programs for high school students who excel in math and science, enjoy solving problems, and want to learn more about careers in engineering. The target population for the CURIE Academy is rising junior and senior women students of all backgrounds; while the target population for the CATALYST Academy are rising junior and senior male and female students from backgrounds (African American, Native American/Alaska Native, Latino/a and Pacific Islander) severely underrepresented in the science, technology, engineering, and math (STEM) disciplines.

During these summer academies, Cornell University's world-renowned faculty and graduate students lead classes, lab sessions, and a research pro-

ject designed for Academy participants. During the week, students work in teams conducting research and learning to solve problems that mirror real-



See enclosed flyers for additional information.

life situations. In addition, social events, panel discussions, and other out-of-classroom activities provide participants with opportunities to network informally with each other and Cornell faculty, staff, and students.

Primary goals of our academies include:

- Expose students to the exciting opportunities that exist for them in engineering;
- Help students understand that women and all underrepresented minorities belong and are needed in STEM fields;
- Demonstrate the connections between the study of engineering and solving problems affecting people and society.



Summer opportunity at Nova Southeastern University for 10th, 11th & 12th graders.

Achieve In Medicine



AIM HIGH: A one-week medical school immersion experience designed for rising sophomores, juniors, and seniors 15 years of age and older interested in medicine.

> Session 1: June 11 - June 17 Session 2: June 18 - June 24

Deadline for applications is March 1, 2017. See enclosed flyer for details!

Tips for Starting the Second Semester off Right

~ By: 9th grader Hannah Serra

Write down everything your teacher says before the lesson starts so you don't forget any-(89) thing.

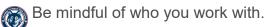
Set yourself a reminder for your homework () so you don't forget to do it and end up getting a low grade.



Don't sit with people who distract you easily.

Have a separate folder, or section in your binder for each class.

Create folders on your computer so all your (18 9) work for one class is together and organized.





Be open minded in meeting new people.

Write sticky notes on your laptop if you're in (89) a rush.



Over achieve rather than under achieve.



Remember putting in even a little extra work can make all the difference.



683

Read ahead of the class.

Finish your assignments early so you have more time to focus on the actual content of the class and not just the busy work.

Stay positive and don't stress over test your (ez). teachers will prepare you for everything you need to know.

2017 Teen Video Challenge

The 2017 Teen Video Challenge, a Collaborative Summer Li-2017 Teen Video Challenge

brary Program (CSLP) sponsored competition for teens, invites students to make videos that:



- Encourage others to use public libraries
- Promote reading all summer long

This year's theme is "Build a Better World."



Teens can produce videos individually or as teams. The vid-

eos that do the best job of interpreting the theme will become official teen public service announcements for the national 2017 CSLP Summer Reading Program.

How great would that look on your college or work resume?

Please promote this exciting opportunity to teens in your community as well as to schools and other teen organizations. All entries will be posted on the Florida Teen Video Challenge YouTube channel.

Check out the Teen Video Challenge webpage for more information and to download the application.

Deadline for entries is **March 1, 2017**.



Coalition

CharACTer Counts @ STHS



For the strength of the pack is the wolf ... and the strength of the wolf is the pack! ~ Rudyard Kipling

Essential Schools The Character Education recognition program is aligned to our fundamental belief in the **Coalition of Essential School Principles**. When teachers and students work together based on common principles the learning environment is beneficial to all stakeholders.



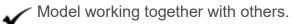
The Coalition of Essential Schools: Common Principles

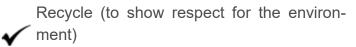
- 1. Learning to use one's mind well
- 2. Less is more: depth over coverage
- 3. Goals apply to all students
- 4. Personalization
- 5. Student as worker, teacher as coach
- 6. Demonstration of mastery
- 7. A tone of decency and trust
- 8. Commitment to the entire school
- Resources dedicated to teaching and learning
- 10. Democracy and equity

"Treat people the way you want to be treated. Talk to people the way you want to be talked to. Respect is earned, not given."

~Hussein Nishah

What can YOU do to demonstrate respect?





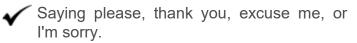


Have positive relationships with family, teachers and peers.



Saying and doing what makes people feel safe and valued.

Looking at and listening to the person who is speaking to me.



Help bring out the BEST in all by working together.



Prepare for the New SAT® with Official SAAT Practice

CollegeBoard + **KHAN**ACADEMY

Get personalized practice recommendations based on your PSAT/NMSQT° or PSAT[®] 8/9 results.



Take these steps to link your College Board and Khan Academy[®] accounts.

1

Visit satpractice.org

This takes you to Khan Academy, where you should log in or create an account.

2

Link Your Accounts

When prompted, agree to link your Khan Academy and College Board accounts.

3

Send Your Test Results

At College Board, sign in or create an account and hit "Send" to send your test results to Khan Academy.

Sign up. Link up. Get practicing. satpractice.org

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Program Overviews



CURIE Academy is a one-week summer residential program for high school girls who excel in math and science, enjoy solving problems, and want to learn more about careers in engineering

https://sites.coecis.cornell.edu/curieacademy
July 16-22, 2017 (attendance is required for the entire program.)
Up to 46 students
Available online at https://sites.coecis.cornell.edu/curieacademy
Received by March 15, 2017
By May 1 st
\$1450 (does not include travel expenses). Limited financial assistance for tuition and travel is available based upon demonstrated need.
Rising seniors (class of 2018) who are women and African/Black American, Latino, Native
American/Alaska Native, or Pacific Islander meeting the requirements below will be automatically considered for a full tuition waiver for the 2017 CURIE Academy.
Math Score on the SAT/PSAT/Subject Test should be 620 or above (or equivalent ACT score of 28 or above) and/or
• Have taken, currently taking or plan to take the following courses prior to graduating in 2018: Calculus, Physics, and/or Chemistry (or related advanced Science and Math courses)
Cornell University provides room, meals, and project supplies at no additional cost to tuition.
Rising female junior and senior students
Minimum cumulative GPA of 3.0 on a 4.0 scale
Completed online applications must be accompanied by a:
Official high school transcript
High school profile
Written recommendation from a math or science teacher or from a high school counselor



CATALYST Academy is a one-week summer residential program for underrepresented high school students who excel in math and science, enjoy solving problems, and want to learn more about careers in engineering

WEBSITE	https://sites.coecis.cornell.edu/catalystacademy
PROGRAM DATES	July 16-22, 2017 (attendance is required for the entire program.)
PROGRAM SIZE	Up to 48 students
APPLICATION	Available online at https://sites.coecis.cornell.edu/catalystacademy
APPLICATION DEADLINE	Received by March 15, 2017
ADMISSION NOTIFICATION	By May 1 st
TUITION	\$1450 (does not include travel expenses). Limited financial assistance for tuition and travel is available based upon demonstrated need.
	Rising seniors (class of 2018) who are African/Black American, Latino, Native American/Alaska Native, or Pacific Islander meeting the requirements below will automatically be <u>considered</u> for a full tuition waiver for the 2017 CATALYST Academy.
	• Math Score on the SAT/PSAT/Subject Test should be 620 or above (or equivalent ACT score of 28 or above) and/or
	• Have taken, currently taking or plan to take the following courses prior to graduating in 2018: Calculus, Physics, and/or Chemistry (or related advanced Science and Math courses)
ACCOMMODATIONS	Cornell University provides room, meals, and project supplies at no additional cost to tuition.
ELIGIBILITY	Rising junior and senior students
	Minimum cumulative GPA of 3.0 on a 4.0 scale
APPLICATION	Completed online applications must be accompanied by a:
REQUIREMENTS	Official high school transcript
	High school profile
	Written recommendation from a math or science teacher or from a high school counselor

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CURIE & CATALYST Academies Tuition: Includes room, meals, and research materials See websites for program tuition cost (Financial Assistance available for both Academies)

Contact:

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For more information, please contact Kristi Messer, M.P.H., M.S.W., Assistant Professor of Public Health, NSU College of Osteopathic Medicine

> kristi.messer@nova.edu or (954) 262-1072 osteopathic.nova.edu/index.html Website: nova.edu/aimhigh



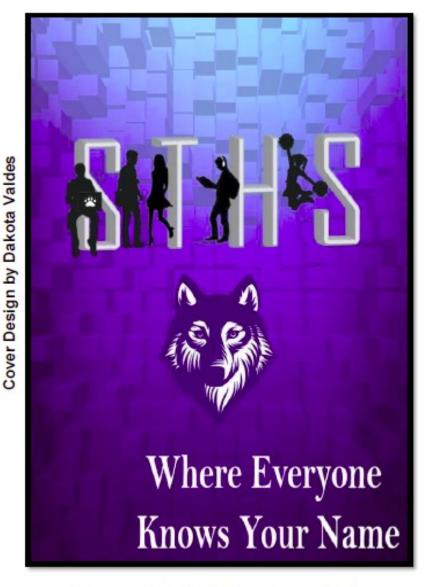
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