

Students Innovating Science, Technology, Engineering, & Mathematics Media Arts Academy

2017-2018 Application –Bravo Medical Magnet High School

Student Name:		Date of birtii
Thank you for your interest in SISTIC Engineering and Mathematics Media of English 10 Language Arts comport themed units including topics in Biotechnothe study of Language Acquisition and find 1st semester of study. For the 2nd semes frame the idea that the future is now! Sugand Space Exploration. To culminate the presentation in the form of a news broadd studies from the year. In 11th grade, study variety of media forms to use for communenroll in an Advanced Placement course detailed research of the aforementioned to 1AB and Digital Imaging 1AB classes in various film festivals and STEM fairs at school completion of all academy classes AND earn work on summer issues of the newspaper Signs, updating the news website, and creater the study of the summer issues of the newspaper Signs, updating the news website, and creater the summer issues of the newspaper Signs, updating the news website, and creater the summer issues of the newspaper signs, updating the news website, and creater the summer issues of the newspaper signs, updating the news website, and creater the summer issues of the newspaper signs, updating the news website, and creater the summer issues of the newspaper signs, updating the newspaper signs, updating the newspaper signs.	Arts Academy! nent that will expo- cology, Mathematic cally the scientific state, we will explor ch topics include A year of study, stud cast which will show ents will take Film unication. In addition (AP Capstone), in pics from ELA 10. I block format, whe cool. Finally, student on service-learning of	This academy begins with an Honor ose students to a variety of scientifically its as Language, the Brain, Linguistics and udy of the Afterlife, which all compose the refuturistic societies and technology that rtificial Intelligence, Physics of the Future ents will design and develop a multimedic wease their cumulative knowledge of their making 1AB that introduces students to son, students will have the opportunity to norder to continue a more refined and norder to continue a more refined and the products for the grade, students will take Journalism ere they will develop media products for the can earn 40 A-G credits upon successful credit, if they pass the journalism class and ities of this class include publishing Vita
To qualify, please complete and return the will be submitting all forms to Ms. Holling one of your CURRENT teachers to complete notified in May if they have been accepted	shead. Also, deta e (he or she will N 0	ch the teacher recommendation form fo
Student/Parental/	, -	nt of Commitment
Students of SISTEMMA are expected to en working not only with their classmates, bu condition for continued participation in SIS professionalism in their conduct and strongrades. Failure to comply may result in disc	it also with profess STEMMA, students ig dedication to the	ionals from community partners. As a are expected to maintain strict eir studies, as demonstrated through their
Are you willing to commit to the high stand of the SISTEMMA program:	dards set forth in c YES	ourse work and conduct for the duration NO
(Student Signa	ature)	(Date)
(Parent/Guardian's Name)		(Parent/Guardian's Signature)

Information about the first class in the SISTEMMA Academy: Honors English 10 AB

Mrs. Amrhein's English I anguage Arts Mission Statement

- Our ELA class intends to be a Linked learning Community, an academic approach to connect interdisciplinary study and community with a focus on rigorous college preparation and career planning through PBL (Project Based Learning).
- Our class goals are to foster understanding, belief and commitment to our community, each other and ourselves.
- This means to facilitate a curriculum that is personally engaging, authentic to the real world and globally responsible.

Vision Statement

- ❖ In our class, English Language Arts will be the springboard from which we will examine how the human experience is expressed through literature, language and writing in order to communicate, connect and collaborate on a personal and global level.
- ❖ The context of this vision is to accomplish student success in a safe and encouraging environment, where every student is important and essential to achieving the goals of the entire class.
- This is to be realized through cooperative, as well as independent learning, in order to apply and showcase student skills holistically, rigorously and creatively.

At the heart of this class is **research and presentation** skill building. This means that students will be given the opportunity to demonstrate their knowledge and expertise on self-selected topics throughout the year, by which they will ultimately be the teachers of their own peers. Through independent and collaborative Project-Based Learning tasks, they will take on leadership roles, as they delve into the sciences and their relationship to the human spirit.

Additional courses:

10th Grade: Honors English 10AB with Mr. Rodriguez

11th Grade: Filmmaking 1AB with Mr. Rodriguez

12th Grade: Journalism 1AB with Mr. Rodriguez and Digital Imaging1AB with Ms.

Santana



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2016-17 Current Teacher Recommendation (please do NOT give this back to the student)

Student Name:	
Class/Course Name:	
First Semester Grade:	
Feacher Name:	
Feacher Signature:	
The above named student wants to join SISTEMMA, a program that requires a resolute commitment, a consistently positive attitude, constant professionalism, and academic excellence. In your expert opinion, has the student demonstrated evidence that they can consistently handle this kind of responsibility?	
YES	_NC
Comments (please continue on back if necessary)	

As part of the process for students to qualify, we are asking you as the instructor to complete and return this recommendation form to Ms. Hollinshead in Counseling by <u>Friday, April 28, 2016.</u> We thank you for your assistance and support of the student applicant and the program!



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