

PIPELINE 409 Charles Drew High School Pipeline Program

A Semester Review

This has been an exciting semester for the Charles Drew High School Pipeline Program. This mentoring initiative was created in the Fall of 2008 as a way to positively impact the community and increase the number of underrepresented minority and economically disadvantaged persons in the medical field. The program pairs each high school student with a mentor, a Columbia or Barnard premedical student, who helps to guide them through the college application process and offer advice about academic issues.

In our second year of sponsoring the program we have hosted a number of fun and informative events and reached out to more high school students throughout New York City. Our participants come from various schools including Cathedral High School, Manhattan Center for Science and Mathematics, and Fredrick Douglas Academy VII. Our program currently consists of 38 mentees and 32 mentors. Pipeline is unique in that in addition to pairing each student with their own premed mentor we also host a number of events throughout each semester.

This semester we hit the ground running and in October started the program off by hosting our annual orientation dinner. The orientation dinner provided the high school students and their parents with an opportunity to meet their mentors for the first time and to experience the social atmosphere here at Columbia. The dinner also included a student panel about college admissions. College admissions/applications being the theme for this semester, we hosted several events throughout the month of October and November focusing on that topic including: a college admissions workshop with Maude Bond, Director of Multicultural Recruitment, and Pamela Mason, Associate Director of Financial Aid; an SAT Workshop sponsored by Kaplan Test Prep; and a College Life Studentled Discussion.

In addition to the academic activities we hosted, we also invited our high school students to a Columbia Lions football game and a Sabor sponsored dance workshop. We also hosted a special orientation luncheon in collaboration with Columbia College of Physicians & Surgeons for our State Pre-College Enrichment Program (S-PREP) mentees. This was a very productive and successful semester for the Charles Drew High School Pipeline Program and would not have been possible without the hard work of the Pipeline Planning Committee which includes Johanna Miele, Pipeline Cochair: Christina Ortiz. Director of Internal Affairs; Randy Subramany, Director of External Affairs; and Brittany Martin, Pipeline Co-chair. We are also grateful for the efforts of our mentors, the Charles Drew Premdical Society executive board members, and university faculty. Next semester we plan to focus on premedical advising and host more events including: a trip to see the Bodies Exhibit and community service projects as well as physician panels just to name a few.





The goal of the Charles Drew High School Pipeline Program is to increase the number of minority, underrepresented, and economically disadvantaged persons in the medical field and health professions. By providing mentorship and a strong support network for high school students, we hope to expose them to the world of science at an early age and equip them with the skills necessary to succeed in college. This program will not only provide each participant with one-on-one mentorship by a Columbia University student, but will also offer invaluable opportunities to network with physicians, surgeons, admissions counselors and other high school students who share similar goals and aspirations. By participating in this program we hope that all of our high school students not only gain the tools needed to succeed in college, but the skills necessary to excel in life.

Orientation Dinner



On Sunday, October 18, 2009 the Charles Drew Premedical Society presented its annual High School Pipeline Orientation Dinner. The evening began with a Welcome Address delivered by Randy Subramany, Director of External Affairs and a President's Address given by Princess Francois, Co-President of the





Charles Premedical Society. These addresses were followed by a meet and greet session and dinner. Co-Chairperson, Johanna Miele presented a description of the program and its' main objectives. Following her presentation the student Q & A Panel: What You Need to Know About College Admissions was moderated by Christina Ortiz, Director of Internal Affairs. The panelist included Brittany Martin, Johanna Miele, Randy Subramany and Chris Travis. The event ended with closing remarks given by Co-Chairperson Brittany Martin. The evening was a success and several students expressed positive feedback about their experience.



College Admissions Workshop



On Wednesday, November 4, 2009 the Pipeline Program hosted a college admissions workshop with Columbia's Director of Multicultural Affairs, Maude Bond and Associate Director of Financial Aid, Pamela Mason. High School student and their parents were invited to participate in this intimate and informative discussion about college admissions.





college admissions essay, and the best ways to finance a college education. Financial aid brochures were passed out and students and parents were given the opportunity to ask questions. This event generated a lot of positive feedback and is workshop we plan to host again next year.

The students as well as parents eagerly gathered in a circle and listened as Ms. Bond and Ms. Mason described the "ins and outs" of college applications. Topics of discussion included what makes a strong college applicant, what Columbia admissions counselors are thinking as they review applications, how to put your personality into your



Summer Opportunities

Have you started thinking about what you are going to do this summer? Do you want a meaningful summer experience? It is important to stay active and intellectually engaged in the summer as well as during the school year. Summer programs and internships are a great way to help strengthen your college application and make you stand out as an applicant! Here are a list of different opportunities you can participate in this coming summer. Please check individual websites for specifics about application requirements and deadlines.

The Rockefeller University Summer High School Science Outreach http://www.rockefeller.edu/outreach/

The Rockefeller University's Summer High School Science Outreach Program (SOP) is designed to offer engaged, intellectually curious and highly motivated high school students with a strong aptitude in the life or physical sciences a total-immersion experience in laboratory research. Each year, approximately 40 outstanding high school students are chosen from a large number of applicants. Students are matched to a lab according to their stated field of interest and are individually mentored by graduate students, postdoctoral fellows, or lab heads. These mentors volunteer to help design and closely supervise individualized summer projects for their students. The seven-week program will run from June 28 through August 13, 2010. Students must be 16 years old at the start of the program in order to participate.

Long Island University Summer Bridge Program http://www.brooklyn.liu.edu/honors/bridge.html

Since 1981, the Bridge Programs have provided New York City high school students a challenging academic experience at the college level. These programs, sponsored by the University Honors Program, offer a variety of experiences for students with a broad range of academic abilities. The Brooklyn Campus offers four ways to gain a college experience, each one unique in structure and approach. The Senior Bridge Program gives high-achieving seniors the opportunity to take introductory level undergraduate courses on campus. The College Project introduces outstanding high school juniors to the nature of college academic life through weekly spring semester seminars in different disciplines. Each summer the BASIS Program offers students between their junior and senior years an interdisciplinary college course to sharpen thinking and communications skills, as well as to increase motivation for attending college. The Health Professions Project offers students an opportunity to explore the allied heath professions in a six-week interactive seminar series.

Senior Bridge Program http://www.brooklyn.liu.edu/honors/sbridge.html

The College Project http://www.brooklyn.liu.edu/honors/collegep.html

BASIS Program http://www.brooklyn.liu.edu/honors/basis.html

Health Professions Project http://www.brooklyn.liu.edu/honors/healthp.html

Contact Information



Email Address cupipeline@gmail.com

Join our Facebook Group!

It will be updated regularly with information about our upcoming event. Go to the link below to join our group or just search Charles Drew Premedical Society Pipeline Program on facebook: http://www.facebook.com/group.php?gid=71780384782&ref=ts



Pipeline Executive Committee

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More photos of Pipeline Orientation '09

Special thanks to all those who make the Charles Drew High School Pipeline Program a success!

