

Part 1: Personal Information

Name: XXXXXXXXXX

ID #: XXXXXXXXXX

Major: Cell/ Molecular Biology / Pre-Dent

Minor: Chemistry

Expected Graduation Date: XXXXXXXXXX

Health Profession Goal: Dentistry

When do you wish to enroll in professional school?: XXXXXXXXXX

Interviews are conducted between 4-6pm on Mon, Tues, Wed or Thurs. Indicate any of the above days/times that you are not available.

I will not be available to do Tuesday or Wednesday

THIS APPLICATION SHOULD BE CAREFULLY PREPARED. IT SHOULD MIMIC THE APPLICATION THAT YOU WOULD SEND TO THE APPROPRIATE HEALTH PROFESSION APPLICATION SERVICE.

Part 2: Academic Information

- 1) Cumulative GPA: XXXX
- 2) Course Grade in Biol 210: XXXX
- 3) Course Grade in Biol 213 (212): XXXX
- 4) Course Grade in Biol 350: XXXX
- 5) Course Grade in Biol 215/216: XXXX
- 6) Course Grade in Phys 121 (221): XXXX
- 7) Course Grade in Phys 123 (223): XXXX
- 8) Course Grade in Chem 121: XXXX
- 9) Course Grade in Chem 122: XXXX
- 10) Course Grade in Chem 221: XXXX
- 11) Course Grade in Chem 222: XXXX
- 12) MCAT/DAT/GRE/OAT (date taken and score earned): XXXX

Part 3: Other Information

1. Why do you wish to become a physician/dentist/vet/optometrist?

My passion for dentistry roots from the idea that all preventable diseases can be treated at the mouth. As a dentist, if we are able to regulate what enters the mouth, we can treat diseases at its source in order to avoid possible systemic illnesses in the future. I also would like a career that affects someone's overall being. I have always enjoyed working with my hands and focusing in on the finer details such as hobbies including sewing, knitting, and crocheting.

2. What experiences have you had that are relevant to your career goal?

I fed my interest for this career goal by attending several science-related programs since the 6th grade at Howard University and other academic institutions. One of the most influential science programs I attended while in high school was the Health Careers Opportunity Program at Howard University for two summers (2003, 2004). It was a program that was geared toward helping minority students get exposed to the health field. This program made me aware of the field of dentistry and finalize that dentistry was the career I wished to pursue. I also have attended the Summer Medical and Dental Education Program at UMDNJ (University Medical and Dental of New Jersey) in the summer of 2007 that allowed me to be submerged in related coursework in medicine and dentistry. I have also worked with Dr Berry's Children Dental Office, where I job shadowed and assisted in dental procedures from winter 2009 to present.

3. Have you had any research experience? Briefly describe the research and your role.

I served as a Student research intern at Johns Hopkins University which was funded by the STEP-UP program with grant from National Institute of Health in the summer of 2008. I researched on Nonalcoholic Fatty Liver Disease under the direction of Dr Zhiping Li and his post-doc fellows. Duties included the extraction of hepatic cells and studied the subpopulations of lymphocytes using methods of flow cytometry, mass spectroscopy of protein, and quantification of proteins using ELISA wells. At the end of the research, I presented an oral and poster presentation on the subject matter.

4. Do you participate in community service (this includes your campus community). Describe what you do and how often.

The PACE program offered a variety of community service opportunities from September to May 2008. Under PACE, I did ASB (alternative spring break) in State Island at Project Hospitality in which we served the homeless, attended lectures on homelessness, worked with individuals who were diagnosed with AIDS, and helped in the Food Pantry. While on this alternative spring break, we were required to make notes of our experiences. I also did Kids Fun Day under PACE program, handing out flyers and helping to get kids involved with the presidential election. I worked with Brides Against Breast Cancer in which I helped brides-to-be pick out their wedding dresses. I also worked with Nanticoke River Clean-up under the Bioenvirons Club. Currently, I will be working at the Soup Kitchen with SU Gospel Choir and Liturgical Dance Ensemble

5. In what campus activities have you been involved? Indicate when you participated and for what duration.

I have been a part of the SU Liturgical Dance Ensemble going on four years and I am currently the president and choreographer of the group. I am a Consultant at the IT helpdesk, of which I started out as a lab technician and was promoted based on computer skill-level and a computer-based exam. I began work in fall 2007 and I was promoted to consultant in fall 2008. I was given the opportunity to work with PACE as a Presidential Citizen Scholar.

I was involved with the SU bioenvirons club for one year and I was served as Treasurer of the club. I have also been involved in the Medical Careers Society by attending meetings for two years.

6. What career path would you follow if medical/vet/dent/optometry school were not an option?

If I am not able to pursue a career in dentistry an alternative would be going to dental hygiene school. If pursuing a career in dentistry was purely not an option, I would choose a career in wedding planning where I am able to work with my hands, and help others in a way that changes their life.

7. What do you consider to be your best qualities and why?

What distinguishes me from other candidates is the journey I have taken toward finding my passion. With a love of science at such a young age and being involve in such programs, I have also gained intellect, focus, precision, and faith in what I intend to do in the future. I have not only a true love for dentistry but also for people. I consider myself to be a leader, with drive and initiative, which I have shown as president of the SU Liturgical Dance Ensemble. Dentistry will allow all of the qualities such as working with my hands, close attention to detail, creativity, and standing as a leader.

Additional Information you wish HPAC to consider.