

4330 Ascot Circle  
Allentown, Pennsylvania 18103  
July 15, 2011

Dear Mr. Emswiler and Members of the Allentown Rotary Club,

I just wanted to send you a quick note to thank you again for your generous scholarship and to let you know how I have been spending and loving my time at Bucknell University both in and out of the classroom.

As you may remember, I am majoring in Chemical Engineering and pursuing a minor in Dance. Junior year was definitely full of interesting but very challenging classes! The fall semester was particularly difficult because it was packed with technical courses including Heat and Mass Transfer, Fuel Cells and Physical Chemistry. My greatest challenge was Biochemistry. This class required lots of independent work and reading which I struggled to keep up with considering the rest of my course work. Several of my chemical engineering classmates dropped the class halfway through the semester because the workload. I am very proud to say that I completed the course and earned respectable grades for the semester (3.49 GPA), only missing dean's list by 0.01.

My spring semester was filled with a lot of fun classes. I am hoping to complete a concentration in material science, so I took Advanced Material Science. This class was interesting because we worked on projects in which we applied our knowledge of material science to items we were curious about. For example my partner and I researched and analyzed the materials used in lava lamps. The lab portion of my Polymer Science course was my favorite because we synthesized a polymer and then over the course of the semester ran tests on the polymer to analyze and characterize it. The most satisfying course of the spring semester was my dance composition class, a required course for the dance minor. This course discussed numerous techniques and skills that could be used in choreographing an effective piece. The main project was to choreograph a three minute piece for three or more dancers to be performed at the Spring Choreographer's Showcase. I choreographed a contemporary piece for four dancers to "Impossible" by Shontelle. I was very happy with the piece and my professor was very complimentary. The best compliment came from my dancers who loved performing the piece. I finished the spring semester with a 3.90 GPA and 3.69 cumulative GPA.

I have also been busy outside of the classroom. I am a lector for Catholic Campus Ministry (CCM) and in the spring I was elected treasurer. As treasurer I am in charge of compiling the budget and obtaining funding from the University. I assist at the CCM Newman House Thursday night dinners and also cooked for CCM's traditional Easter dinner. As a member of the Society of Women Engineers (SWE), I participate in their community outreach program which raises awareness of science and engineering. In the fall, our booth at a community festival demonstrated how to make silly putty from ordinary kitchen supplies. In the spring we invited local school students to our campus where we taught them about the different branches of engineering through activities. For example I worked at the civil engineering station where the students built structures out of straws and used marbles to test the integrity of their structures. As a chemical engineer I am also a member of the American Institute of Chemical Engineers (AIChE). I represented my discipline by dancing in our video submission for

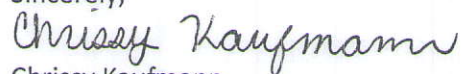
Engineers Week, a competition on campus between all of the engineering disciplines. This past year I was also inducted into Mortar Board, a service and academic honors society. As a member of this group I will participate in their national community service project, "Reading is Leading".

With my dance minor, I am also involved in numerous dance activities on campus. I participated in the Fall and Spring Choreographer's Showcases, performing in three pieces in the fall and one piece in the spring. This past year, I joined the Latino Dance Corner (LDC), Bucknell's ballroom dancing club, and had fun learning cha-cha and salsa routines. These dances were performed in a separate show and I was honored when the organizers invited my composition class piece to perform in that show as well. When one of my dancers had a conflict with the date, I had that rare opportunity to perform in my own piece. Being able to share the stage with three of my dancers was an unforgettable experience.

My education hasn't stopped for the summer. I am actually in Kentucky for an internship with WACKER Chemical Corporation, the same company that I interned with last summer. While last summer I worked at a branch office in Allentown, PA, this summer I am stationed in Calvert City, KY actually working in the polymers plant. My projects this summer are focused on increasing the productivity of the plant. This internship has been a great experience and has allowed me to see other sides of chemical engineering and other locations that engineers work in. The experience will definitely help me decide what aspect of chemical engineering I would like to pursue in the future.

I have loved the past three years at Bucknell and am ready for an amazing final year! Thank you so much for your generosity. I am honored to be receiving this scholarship and hope to make the most of my experiences at Bucknell University.

Sincerely,



Chrissy Kaufmann