

Campus Address
709 Pennypacker Hall
University Park, PA 16802
(717) 683-7461

Permanent Address
322 Cassidy Way
Shrewsbury, PA 17361
(717) 683-7461

KELLY M. HELFRICH

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OBJECTIVE: To obtain a summer internship or co-op to gain experience as a chemical or bioengineer in a professional setting.

EDUCATION: **Pursuing a B.S. in Chemical Engineering with minor in Bioengineering**
The Pennsylvania State University, University Park, PA GPA: 3.83/4.0
Anticipated Graduation: May 2014

Relevant Courses

Physics I: Mechanics	Calculus I / II
Bioengineering First-Year Seminar	Chemistry I/II

Susquehannock High School Glen Rock, PA GPA: 4.67 (weighted)
Graduation, May 2010

WORK EXPERIENCE: *Department of Biochemistry and Molecular Biology*
Dr. Allen T. Phillips' Lab University Park, PA Jan 2011-Dec 2011

- Will learn proper lab techniques while developing my own research project based upon the metabolism of the amino acid histidine

Bon Air Country Club Glen Rock, PA June 2009 – Aug 2010

- Prepared, served, and cleaned food items for customers simultaneously
- Operated on a cash register; worked in team of 4

Arby's Shrewsbury, PA June 2008 – Aug 2010

- Functioned as a team member on drive-through coordinating with 4 employees
- Interacted with customers
- Taught the basic jobs of drive-through to 2 other employees
- Worked 15-20 hour weeks during the school year demonstrating time management

Private Flute Instructor Shrewsbury, PA June 2007-Aug 2010

- Taught 5 students the rudimentary skills of flute
- Managed advertisements at local schools

COMPUTER: Experience with Microsoft Word, Excel, C++ Programming, and Solid Works

ACTIVITIES/ AWARDS: Participant, Penn State Women in Engineering Program Orientation '10
Financial Advisor & Design Consultant, Engineering Design Project
Active Member, Biomedical Engineering Society, Penn State Chapter
Volunteer, Mission Trip to New Orleans 2009
Semper Fidelis Marine Corps Music Award
Section Leader, Susquehannock High School Marching Band/Concert Band