

Alicia N. Grabiec

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Campus Address 2013-14
114 Stephens Hall
University Park, PA 16802

Permanent Address
166 Heck Road
Sarver, PA 16055

OBJECTIVE: To obtain a mechanical engineering internship beginning summer 2014

EDUCATION: **Bachelor of Science in Mechanical Engineering**
The Pennsylvania State University, University Park, PA GPA: **4.00/4.00**
Anticipated Graduation: December 2016

Current Relevant Courses

Engineering Design & Graphics	Calculus III
Physics-Mechanics	Chemistry II
Bioengineering First-Year Seminar	Kinesiology - Bootcamp

High School Diploma

Freeport Area School District, Sarver, PA GPA: **4.88/4.00**
Graduation: June 2013 *0.12 add on for AP/CHS

WORK

EXPERIENCE: **Volunteer Research Technician**
The Dorothy P. and Richard P. Simmons Center for Interstitial Lung Disease at
UPMC, Pittsburgh, PA June 2011 - Dec 2012

- Assisted professionals with the analysis of research data
- Performed laboratory tasks including but not limited to cell culturing, quantitative real-time polymerase chain reaction, RNA isolation, senescence staining, scratch assays, migration assays, and proliferation assays

SOFTWARE: C++ Programming, Soft Works, Microsoft Office

LEADERSHIP & INVOLVEMENT Participant, Penn State Women in Engineering Program Orientation (WEPO) '13

HONORS: H. Thomas and Dorothy Willits Hallowell Scholars Endowment 2013-2017
National Honors Society Member 2012-2013
Student Government Executive Board 2011-2013
Intel International Science and Engineering Fair Participant 2012
Pennsylvania Junior Academy of Science 1st Awards/ Perfect Scores Recipient 2007-2012
Pittsburgh Regional Science and Engineering Fair Scholarship Awards Recipient 2011 & 2012

REFERENCES: Available upon request