

# Joshua Witmer

**School:** 42 Nittany Drive, Hemlock 1  
Dallas, PA 18612  
717-799-4673  
jdw5168@psu.edu

**Permanent:** 1614 Lambeth Dr.  
Lancaster, PA 17601  
717-799-4673  
joshwitmer25@comcast.net

## OBJECTIVE

An internship in surveying engineering that will enhance and utilize my knowledge as a student surveyor.

## EDUCATION

**Pennsylvania State University, Wilkes-Barre, PA.**

B.S. Surveying Engineering, Business Minor, expected 2011.  
3.67 Cumulative GPA.

## RELEVANT COURSES

### Completed Courses:

- Plane Surveying
- Surveying: Curve Geometry
- Methods in Large Scale Mapping
- Engineering Design

### Currently Enrolled (FALL 2008):

- Surveying Measurement Analysis
- Microeconomic Analysis and Policy

- Statistics: Experimental Methods

### Scheduled Courses (SPRING 2009):

- Photogrammetry
- Programming for Engineers with C++
- Coordinate Systems in Map Projections

## HARDWARE AND SOFTWARE EXPERIENCE

### Hardware:

- Precise Levels
- Digital Levels
- Topcon, Nikon, & Geodimeter total stations
- Topcon GPS systems
- Recon data collector with TDS software

### Software:

- TDS Survey Pro
- SMI
- ActiveSync
- AutoCAD
- Eagle Point
- Microsoft Office

## WORK EXPERIENCE

May 2008 – August 2008

Diehm & Sons, Inc.

Land Surveyors & Civil Engineers

Lititz, PA.

- Boundary Surveys
- Construction Stake-out
- Subdivisions
- Planimetric/ Topographic Survey
- Robotic Total Station
- RTK - GPS Survey

- Precise Leveling
- Deed Research/ Drafting

Summer 2003 – Present

Heisey Companies

Rheems, PA.

- Hired hand
- Roofing
- Snow Removal
- Rollback Operator
- Billing/ Collections

- Legals

- Maintenance/ Repair
- Landscaping
- Home Heating Oil Delivery
- Construction/ Demolition

November 2008 – Present

Penn State University

Wilkes-Barre, PA.

- Work under guidance of Athletic Director

February 2006 – April 2006

Cloister Car Wash & Lube

Lancaster, PA.

- Interior Cleaning
- Exterior Wax and Finish

### **ORGANIZATIONS/AWARDS**

- Member of:
  - Penn State Surveying Society
  - Student Government Association
  - Honors Society
  - Pennsylvania Society of Land Surveyors (PSLS)
  - American Congress on Surveying and Mapping (ACSM)
  - American Association for Geodetic Surveying (AAGS)
  - Cartography and Geographic Information Society (CAGIS)
  - Geographic and Land Information Society (GLIS)
  - National Society of Professional Surveyors (NSPS)
- 2007-2008, 2008-2009 Chancellor's Award
- 2008-2009 Penn State Wilkes-Barre Advisory Board Scholarship
- 2007-2008 Dean's List
- 2007-2008, 2008-2009 PSLS Scholarship
- 2009 NSPS Scholarship
- 2007-2008, 2008-2009 Lancaster Building Industry Foundation Scholarship
- Captain of Manheim Township High School varsity football team
- Steven R. Herman Scholarship – Academic and Athletic Award

### **REFERENCES**

Available upon request.