

Senior Thesis Program

The Department of Architectural Engineering
The Pennsylvania State University
University Park, PA

Biographical Sketch

The biographical sketch should be a brief professional career development document which describes your educational background, work experience(s), study abroad participation, student or community organizations, and any other professional activities/honors you would like to include. You can view this as a written summary of your resume that also includes items that are difficult to convey in the bulleted style of a resume. Specific requirements follow:

- 1. One to three paragraphs with a 250 word limit.
- 2. Limited to professional and academic qualifications, although interests and skill information may be included as appropriate.
- 3. Photographs of a professional and appropriate nature are permitted and encouraged.

Example of Student Bio:

Elizabeth Erin is currently in her 5th year of study in the Architectural Engineering Program at Penn State University. In May 2008, she will graduate with an Integrated Bachelor/Master of Architectural Engineering degree, with a focus in structural systems. Ms. Erin is a member of a number of professional and student organizations including the Penn State Chapter of the Architectural Engineering Institute (Student Society of Architectural Engineers), Structural Engineers Association (SEI) and Women in Engineering.

During the past two summers, Elizabeth participated in structural engineering internships with the Large Group, a nationally recognized AE firm and LRFD, Inc., a structural engineering consulting firm concentrating in the design of new buildings for architecture clients. These experiences provided her with valuable experience and insight into the design, coordination, and construction of a variety of building types. Elizabeth passed the FE Exam this past October and will gain EIT status upon graduation. In the short term, she looks forward to beginning work as structural engineer for a consulting or AE firm to gain knowledge and practical experience in the structural engineering profession and to obtain her license as a Professional Engineer (PE).

Outside of academics, Elizabeth is very involved in University activities. She spent 4 years as a Lion Ambassador. As a 5th year senior, she is now serving as a student advisor to the Lion Cubs, a University service organization that assists freshmen on campus. In addition to these major activities, Ms. Erin is also an Architectural Engineering Envoy, representing the AE department to prospective students during open houses. Other activities include the Penn Pal Program, Campus Crusade and the 5th year AE Senior Thesis Studio Facility Committee. Elizabeth enjoys outside activities including sailing, skiing, and Class 4 and 5 white water rafting.