

Logan Jacobs

Civil Engineering

Land Surveying for Civil Engineers Certificate

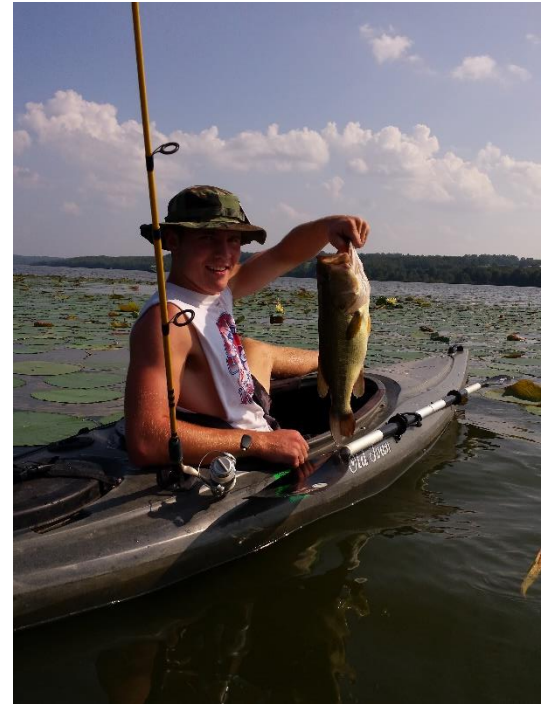
Hometown: Carlton, PA

Professional/Student Organizations:

- American Society of Civil Engineers
- Concrete Canoe
- Tau Beta Pi Engineering Honor Society

Co-op/Research Experience

- Civil Design Associates (Surveying)
- GPD Group (Surveying & Water Design)
- Crowder Construction Company (Field Engineer)
- Erie Water Works (Water Design)
- PA Department of Environmental Protection (Inspector)



Why did you choose the University of Akron?

I originally was an Air Force ROTC Cadet at Kent State University while taking classes at The University of Akron. I later decided that I did not want to take this career path in the military. The University of Akron is close to home (2 hrs) while still far enough away to have the “living on your own” experience. The atmosphere of Akron is really different from the small town environment that I grew up in. I wanted this new experience because I felt it would play a factor in making me more of a well-rounded person.

Why did you choose Civil Engineering as your major?

My father and grandfather have been heavy equipment operators their entire lives which sparked my interest in construction and earth-moving projects. I’ve also found it inspiring helping my grandfather with various tasks working on his rental properties. I want to be able to know how to do as much as possible and be able to figure out everything else. I also like the outdoors and being able to immediately see the fruits of my labor which I feel can be done within a superintendent, field engineer, or project manager career path.

What advice would you give to an incoming engineering student?

You will learn more practical knowledge and applications of “textbook knowledge” outside of class than inside. I think that sometimes the bigger ideas of classes are to teach you how to manage your time, deal with stress, solve problems, and become more aware of the profession. If you don’t get the occasional feeling that you are “drowning”, you are not challenging yourself and will only be an “average” engineer. School takes way too much time and way too much money for you to only become an “average” anything. **WORK HARD.**