## Guidance For Civil Engineering Students



#### What is a Licensed Civil Engineering?

The professional engineer license grants you the opportunity to perform engineering services for the public, and have the privilege of applying your state-authorized engineering seal to your engineering work.

With this privilege comes the obligation to take responsibility for your designs, reports, professional opinions, and plans.



### What are the typical licensure requirements

Graduating from an ABET accredited engineering program

Passing the national Fundamentals of Engineering (FE) exam

Obtaining four years (or, three years past a masters degree in some states) of acceptable engineering experience, with increasing levels of responsibility, preferably under the guidance of one or more licensed engineers



### What are the typical licensure requirements

Submitting a detailed application documenting, among other things, a progressive increase in responsible professional experience, and including both professional and **character** references

Passing the Principles of Engineering (PE) exam

# Why should I Become a Licensed Engineer?

- Technical Responsibility
- Public Recognition
- Private Practice
- Public Practice
  - Changing Workplace
- Ethical Responsibility