



ROAD MAP TO PROFESSIONAL ENGINEERING LICENSURE

STEP 1 COLLEGE

**Bachelor of Science
in Engineering**

- Choose a school with an ABET (Accreditation Board for Engineering and Technology, Inc.) accredited engineering program.

Find schools with ABET-accredited engineering programs at: abet.org

- Senior Year of College:
Apply for and pass the NCEES
Fundamentals of Engineering (FE) exam.

<https://ncees.org/engineering/fe/>

- After you pass the FE exam,
Apply for Application for Engineer-In-Training Certification
<https://dps.wi.gov/Pages/Professions/EngineerProfessional/Default.aspx>

- Join the National Society of Professional Engineers (NSPE)!
It is free of charge to students and you gain valuable net-
working and education opportunities.

<https://www.nspe.org/membership/type-membership/student-membership>

Your NSPE membership automatically enrolls you in the state society and chapter based on your preferred mailing address. You can begin enjoying benefits and networking right away!

STEP 2 GRADUATION

**NEXT EXIT:
Employment in the Field**

- Find employment that will help you gain experience towards achieving professional registration!

- Look for an employer that provides the opportunity to work under and be supervised by registered Professional Engineers.

This is important because you need to have registered Professional Engineers provide references for you to satisfy PE registration requirements. (See footnote)

- Complete four years of qualifying engineering experience, typically under the supervision of a Professional Engineer.

- Continue your involvement with NSPE and take advantage of leadership and volunteer opportunities at the chapter, state, and national levels.

NSPE dues will increase at 20% per year from \$0 student to full price to help you financially ease into a full dues paying member!

Footnote: In Wisconsin, the references have to be from at least five (5) individuals having personal knowledge of the applicant's engineering work, three (3) or more of whom are registered Professional Engineers, and at least one (1) of whom has served as supervisor in responsible charge of the applicant's engineering work. The Wisconsin Department of Safety and Professional Services' Professional Engineer Section suggests the person completing the reference form should have 12 months' knowledge of the applicant's engineering experience within the past five (5) years.

STEP
3

PE/SE EXAMS

Next Exit:
Apply for Licensure

• TAKE THE PE OR SE EXAM

(NOTE: Either exam can be taken at any time, but you must complete four years of qualifying work experience before applying for licensure)

- Find Exam Dates and register for either the NCEES Principles and Practices of Engineering exam or the NCEES Structural Engineering exam at: <https://ncees.org/engineering/pe/>
- NSPE also sponsors an excellent PE Review Refresher Correspondence Course. There are other courses and practice exams available at: <https://nspe.org/resources/education/exam-review-and-preparation> It is suggested to start preparing/studying for the exam three months prior to the exam date.
- Once you pass the exam, submit your application for licensure with the Wisconsin Department of Safety & Professional Services - <https://dps.wi.gov/pages/Professions/EngineerProfessional/Default.aspx>

STEP
4

Continuing Professional Development

Continue to renew your NSPE membership and participate in activities with NSPE-WI to foster registered Professional Engineers in service to society! (Take advantage of NSPE's automatic renewal program for hassle-free membership!)

• Most states, including Wisconsin, require continuing professional development as a condition of professional license renewal.

• NSPE-WI hosts an annual Discovery Conference to provide PDHs with a local flavor. Get involved with the planning, then join your colleagues to enjoy a diverse program with networking and socializing!

• Your NSPE membership entitles you to 15 free Professional Development Hours (PDH) per year. NSPE also offers numerous webinars and conferences, including the annual NSPE PE Conference, providing ample opportunities to fulfill PDH requirements and network with colleagues around the country.