

# Exam Qualifications Committee March 12, 2025 | 11:00 a.m.

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**Committee**: Mike Harney, PE, Chair

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**Support staff**: Ken Fuller, PE, Director

Kristina Horton, PLS, Deputy Director

Vonna Cramer, Licensing Lead

Shanan Gillespie, Regulatory Program Manager

Bryce Dickison, Administrative Assistant

Guest(s):

# **Discussion topics**

• RCW 18.43 Rewrite Outline (EL/SG)

## **Strategic Planning Items**

- Review comity regulations for each profession and how they relate to other states
- Decoupling all exams

#### **RCW 18.43.040 Rewrite Outline**

- Organize by registration requirements.
- Do not divide by EIT/LSIT
- Decouple Exams in timeline
- Simplify using plain language
- Consolidate examination requirements in one location remove examination statute
- I. Engineers Registration Requirements

Must meet examination and experience requirements

- a. Examinations
  - a. As determined by the Board in Rule
  - b. May be taken at any time in any order
  - c. Are independent of the Licensure Process
  - d. Required Exams include:
    - 1. FE-
- a. NCEES or equivalent as determined on a case-by-case basis
- b. May be taken at any time.
- c. May be eligible for an FE Waiver
- 2. PE-
- a. NCEES
- b. Or SE exam that NCEES considers a PE Equivalent
- c. Or exam equivalent determined on a case-by-case basis
- 3. SE -
- a. Required to become a structural engineer.
- b. If NCEES Structural Exam is taken first, PE may also be required.
- c. Wrinkle May be a state specific exam on depth
- b. Experience
  - 1. 8 years of Experience
  - 2. May be 8 years exp. or Combo Education and Experience
  - 3. Education
    - a. Not required
    - b. Bachelor's Degree in engineering = 4 years
    - c. Bachelor's in non-engineering up to 2 years depending on courses taken
    - d. Equivalent to BA outside US
    - e. AA degree in engineering = 2 years
    - f. Years completed in engineering related courses
    - g. Graduate Degrees = 1 year
    - h. Teaching = 2 years
- II. LS Registration Requirements

#### a. Examinations

- a. As determined by the Board in Rule
- b. May be taken at anytime in any order
- c. Are independent of the Licensure Process
- d. Required Exams include:
  - 4. FLS
    - a. May be taken at any time.
    - b. May be eligible for an FE Waiver
  - 5. PLS
    - a. EES
    - b. Or exam equivalent determined on a case-by-case basis

## b. Experience

- 4. 8 years of Experience
- 5. May be 8 years exp. or Combo Education and Experience
- 6. Education
  - a. Not required
  - b. Bachelor's Degree in land surveying/geomatics (LS) = 4 years
  - c. Bachelor's in non-LS up to 2 years depending on courses taken
  - d. Equivalent to BA outside US
  - e. AA degree in LS = 2 years
  - f. Years completed in LS related courses
  - g. Graduate Degrees = 1 year
  - h. Teaching = 2 years

# III. EIT or LSIT Requests

Must apply for certificate with Board

Must have passed FE or FLS

4 years of experience

May be education

Or experience

Or a combination