

# Licensing (Quiz)

1

Multiple Choice 1 point

What event is widely credited with sparking the push for formal engineering licensure in the U.S.?

- ☐ Great Chicago Fire
- ☐ Boston Molasses Flood
- ☐ Galveston Hurricane
- ☐ South Fork Dam Collapse / Johnstown Flood

2

Multiple Choice 1 point

Which U.S. state was the first to enact an engineering licensure law?

- ☐ New York
- ☐ Texas
- ☐ Wyoming
- ☐ California

3

Multiple Choice 1 point

What are the main components of modern engineering licensure?

- ☐ Union membership and safety record
- ☐ Education, experience, and examination
- ☐ Peer review and portfolio
- ☐ Design competition and patent submissions

4

Multiple Choice 1 point

Why did states begin regulating engineering as a profession in the early 20th century?

- ☐ To standardize engineering education
- ☐ To protect public safety from unqualified individuals
- ☐ To increase employment opportunities
- ☐ To promote technological innovation

5

Multiple Choice 1 point

Which of the following infrastructure types was specifically mentioned as a reason to license engineers?

- ☐ Traffic signals and lighting
- ☐ Railroads and airports
- ☐ Software systems and robotics
- ☐ Bridges, dams, and buildings

6

Multiple Choice 1 point

What is the name of the organization responsible for engineering licensure in Texas?

- ☐ Texas Board of Professional Engineers and Land Surveyors (TBPELS)
- ☐ Professional Engineers Association of Texas (PEAT)
- ☐ Texas Society of Civil Engineers (TSCE)
- ☐ Texas Engineering Licensing Commission (TELC)

7

Multiple Choice 1 point

Which of the following is required for licensure as a Professional Engineer in Texas?

- ☐ Military or government engineering service
- ☐ Residency in Texas for at least 4 years
- ☐ Passing the PE exam, meeting education and experience requirements
- ☐ U.S. citizenship

8

Multiple Choice 1 point

In Texas, what is the status of the title "Engineer" for individuals who are not licensed?

- ☐ Anyone can use the title freely
- ☐ Its use is restricted in commercial/public practice contexts
- ☐ It may only be used in academia
- ☐ It is reserved only for mechanical engineers

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Multiple Choice 1 point

Which law governs the licensure of engineers in Texas?

- ☐ Texas Licensing and Practice Act for Engineers
- ☐ Texas Civil Practice Code
- ☐ Texas Occupations Code, Chapter 1001
- ☐ Engineering and Surveying Act of 1907

What is a unique feature of Texas engineering licensure compared to many other states?

- ☐ Licensure also governs the use of job titles and business marketing
- ☐ Licensure includes mandatory military service
- ☐ License is valid internationally
- ☐ Use of digital seals is prohibited