NCEES Information Regarding The PE Chemical Exam Transition To Computer-Based Testing

The NCEES Principles and Practice of Engineering (PE) Chemical exam is now offered exclusively via computer-based testing (CBT). CBT provides greater convenience for examinees, uniform testing conditions, and enhanced security.

Registration

Registration is always open and available through your MyNCEES account. Appropriate state licensing board approval information is provided during the registration process.

Testing appointments

Testing is provided year-round at approved Pearson VUE test centers. You will be notified to schedule your exam once you have been approved by your state licensing board. The first CBT appointments begin January 2, 2018.

The total appointment time is 9 hours. The actual exam lasts 8 hours; the other hour allows time for administrative tasks, including a tutorial and an optional 50-minute break.

Exam format, specifications

The computer-based PE Chemical exam contains 80 questions. It is a supplied-reference exam. A searchable electronic PE Chemical Reference Handbook will be displayed on the monitor during the exam. No other material will be allowed in the exam room. Please see the following link for details: https://ncees.org/engineering/pe/chemical/.

It includes alternative item types (AITs). AITs are items other than traditional multiple-choice questions with one correct answer. They could include the following:

- Multiple select (require examinees to select multiple answers)
- Point and click (require examinees to click on part of a graphic to answer)
- Drag and drop (require examinees to click on and drag items to match, sort, rank, or label)
- Fill in the blank (provide a space for examinees to enter a response to a question)

PE Chemical exam specifications are also available at the same web link provided above.

Frequently asked questions

- Can I opt to take the exam in paper-and-pencil format? No. The PE Chemical exam is offered only via computer-based testing.
- How long will it take to get my results? Results are typically available through your MyNCEES account within 7 to 10 days.