

STATE OF

CONNECTICUT

INFORMATION FOR APPLICANTS OF THE ENGINEERING AND LAND SURVEYING EXAMINATION

CANDIDATE INFORMATION BULLETIN

CONNECTICUT BOARD APPLICATION DEADLINES

Candidates will not be eligible for the examination without first applying to and receiving approval from the CT Board. Please visit their web site at www.ct.gov/dcp

DEADLINE DATES FOR CONNECTICUT BOARD APPLICATION:

December 1 (April examinations)
July 1 (October examinations)

2013 EXAMINATION DATES

PE/PS/State: October 25
PE Vertical (Friday only) October 25
FE/FS: October 26
PE Lateral (Saturday only) October 26

SCHEDULING DEADLINES

October 2013 examination: June 17th, 2013-September 5th, 2013

CALCULATORS

Please visit the NCEES web site, www.ncees.org, for the most up-to-date information regarding calculators. Only the models on the NCEES-approved list may be used on the examination. All other models are prohibited in the exam room. The NCEES website also has information regarding examination content.

CHANGES: BEGINNING WITH THE APRIL 2013 EXAMINATION CYCLE:

- * The PE Industrial examination will be administered in the spring only.
- *The PE Software examination will be offered for the first time in April 2013.
- *The PS exam is now a 6-hour CLOSED-book exam.

For more information on all examination updates please visit www.ncees.org .

CHANGES: BEGINNING WITH THE APRIL 2014 EXAMINATION CYCLE:

*The FE and FS exams will be given via computer-based testing beginning in 2014. These examinations will be given during assigned windows of time rather than specific April and October dates.

INTRODUCTION

The Connecticut Department of Consumer Protection has contracted with Professional Credential Services (PCS) for examination scheduling, administration, and score reporting for the engineering and surveyor examinations. Please read the following information carefully before continuing with on-line scheduling. All inquiries regarding examination administration must be directed to the PCS Connecticut Coordinator at 1-877-ENG-EXAM (1-877-364-3926) or via email at cteng@pcshq.com.

REGISTRATION & SCHEDULING INFORMATION:

<u>First-Time Candidates</u>: Applicants who have NEVER APPLIED TO OR RECEIVED APPROVAL FROM the Connecticut Board

1. APPLY WITH THE CT BOARD.

All applicants must be approved by the Connecticut Board. First-time applicants must contact the CT Board for application information and deadlines for applications to be received. Candidates will not be eligible for the examination without first applying to and receiving approval from the Board. All applicants who have already applied to and received approval from the Board may proceed to Step 2.

Candidates who wish to re-schedule for an examination for which they have already been deemed eligible by the Board may proceed directly to Step 2.

2. CREATE AN NCEES ACCOUNT.

All Board-approved applicants must create an account with NCEES at www.ncees.org. If you have not already done so, you may create an account 365 days a year at the NCEES website. If you have already created an account with NCEES, proceed to step 3.

3. REGISTER WITH NCEES.

After creating an NCEES account and receiving a confirmation email, log back into your NCEES account to register for an exam(s). Registration is only possible during NCEES registration windows; visit www.ncees.org to see if the registration window is open. You will select your exam discipline/module and location during NCEES registration. Your exam discipline/module and location can be changed up until the NCEES registration deadline. No exceptions can be made after the deadline.

4. SCHEDULE AND PAY WITH PCS.

Within 1 business day of registering with NCEES, applicants will receive an email from PCS with a link to schedule and pay for an exam. If you do not see the email in your Inbox, please check your Spam or Junk folder before emailing your PCS coordinator for the link; see the Contact Information page for your coordinator's email address. Exams must be scheduled and paid for by the scheduling deadline.

<u>Re-examination Candidates</u>: Applicants who have already received approval from the Connecticut Board for the examination type they are requesting.

1. CREATE AN NCEES ACCOUNT.

All Board-approved applicants must create an account with NCEES at www.ncees.org. If you have not already done so, you may create an account 365 days a year at the NCEES website. If you have already created an account with NCEES, proceed to step 2.

2. REGISTER WITH NCEES.

After creating an NCEES account and receiving a confirmation email, log back into your NCEES account to register for an exam(s). Registration is only possible during NCEES registration windows; visit www.ncees.org to see if the registration window is open. You will select your exam discipline/module and location during NCEES registration. Your exam discipline/module and location can be changed up until the NCEES registration deadline. No exceptions can be made after the deadline.

3. SCHEDULE AND PAY WITH PCS.

Within 1 business day of registering with NCEES, applicants will receive an email from PCS with a link to schedule and pay for an exam. If you do not see the email in your Inbox, please check your Spam or Junk folder before emailing your PCS coordinator for the link; see the Contact Information page for your coordinator's email address. Exams must be scheduled and paid for by the scheduling deadline.

Fundamentals of Engineering candidate's will be required to choose their afternoon module during scheduling of the examination.

FUNDAMENTALS OF ENGINEERING

CHM Chemical
CSS Civil
ELE Electrical
ENV Environmental
IND Industrial
MEC Mechanical
Other Disciplines

PE-Civil, Electrical, and Mechanical examination candidates, will be required to choose their afternoon module during scheduling of the examination.

PE-STRUCTURAL (16 HOUR) EXAMINATION- The PE Structural exam is a breadth and depth exam offered in two components on successive days. The 8-hour Vertical Forces (Gravity/Other) and Incidental Lateral component is offered only on Friday, and focuses on gravity loads and lateral earth pressures. The 8-hour Lateral Forces (Wind/Earthquake) component is offered only on Saturday, and focuses on wind/earthquake loads. Candidates must receive an acceptable result on both components within a 5-year period. For more information please visit www.ncees.org

PE DISCIPLINES AVAILABLE FOR SPRING AND FALL

CHM Chemical Engineering CSS Civil: Construction Civil: Geotechnical

Civil: Structural Civil: Transportation

Civil: Water Resources/Environmental

ELE Electrical and Computer Examination

Electrical and Electronics Examination
Electrical and Power Examination

MEC Mechanical: HVAC/Refrigeration

Mechanical: Systems/Materials Mechanical: Thermal/Fluids Systems **ENV Environmental Engineering**

STR Structural (16HR Examination)

8 hour Vertical Forces (Friday only)

8 hour Lateral Forces (Saturday only)

DISCIPLINE AVAILABLE FOR FALL ADMINISTRATION ONLY

CSE Control Systems FPR Fire Protection

MET Metallurgical and Materials M/M Mining/Mineral Processing

NUC Nuclear PET Petroleum AGR Agricultural

DISCIPLINES AVAILABLE FOR SPRING ADMINISTRATION ONLY

SDE Naval Architecture/Marine Engineering

ARC Architectural Engineering
IND Industrial Engineering
SOFT Software Engineering

CONTENT OUTLINE FOR THE STATE SPECIFIC LAND SURVEYORS EXAMINATION

1. Project Management

2. Research

3. Legal Principles Reconciliation

4. Land Planning Design

5. Monumentation

6. Documentation Land Information Systems

7. Standards

ENGINEERING AND SURVEYING EXAMINATION FEES

ENGINEER EXAMINATION FEES:

Fundamentals of Engineering \$140
Principles & Practice of Engineering \$250
PE-New 16 Hour Structure
Vertical (Friday Only) \$495
Lateral (Saturday Only) \$495

SURVEYOR EXAMINATION FEES:

Fundamentals of Surveying \$185
Principles & Practice of Surveying \$250
CT 2-hr State Surveyor \$115

EXAMINATION SCHEDULE

Friday

Principles & Practice of Engineering (PE) 7:40 a.m. – 5:45 p.m. (with 1.5 hour break from 12:00 p.m. – 1:30 p.m.)

(8-hour open-book examination)

Principles & Practice of Engineering- 8 hour Vertical examination (part of the 16 hour Structural examination)

Principles & Practice of Surveying (PS)

7:40 a.m. – 3:45 p.m. (with 1.5 hour break from 12:00 p.m. – 1:30 p.m.)

(6-hour closed-book examination)

State Jurisprudence Examination (JP)

3:45 p.m. – 5:45 p.m.

(2-hour open-book examination)

Saturday

Principles & Practice of Engineering- 8 hour Lateral examination (part of the 16 hour Structural examination)

Fundamentals of Engineering (FE)

7:40 a.m. - 5:45 p.m. (with 1.5 hour break from 12:00 p.m. - 1:30 p.m.)

(8-hour closed book examination)

Fundamentals of Surveying (FS) 7:40 a.m. – 5:45 p.m. (with 1.5 hour break from 12:00 p.m. – 1:30 p.m.) (8-hour closed book examination)

WITHDRAWALS

Candidates who wish to cancel their examination must notify PCS, <u>no later than the scheduling deadline</u>. This request may be via email at <u>cteng@pcshq.com</u>. Any requests after this time are denied unless it is under extenuating circumstances (hospitalization, death in the family, military orders, etc.) Candidates who have scheduled and paid with PCS but are not approved by the Connecticut Board will automatically be withdrawn. The refunds given to candidates will be less a processing fee of \$50.00.

SPECIAL ACCOMMODATIONS

ALL REQUESTS AND DOCUMENTATION ARE DUE BY THE SCHEDULING DEADLINE.

In accordance with the provisions of the Americans with Disabilities Act (ADA), examination administration modifications are available for candidates who qualify. Also, candidates who are members of religious faiths that cannot take the examination on the designated date are permitted to take the examination on the Monday, following the national examination date. Please go to the NCEES website (www.ncees.org) to read complete information regarding procedures for special accommodations (SPACC).

NOTIFICATION OF EXAMINATION ADMISSION & REFUNDS

Approximately two weeks prior to the examination, NCEES will email admission materials to eligible candidates with the date, time, and location of the examination. Candidates who are deemed ineligible for the examination will receive a refund less a \$50.00.

MECHANICAL PENCILS

All examinees must use the mechanical pencils provided by NCEES at the examination site.

NCEES

Candidates are encouraged to visit the National Council of Examiners for Engineering and Surveying web site (wwww.ncees.org) for information regarding the examination content, scoring system, and the latest regarding the calculator policy, and any future changes. FE candidates may request a copy of the Reference Handbook or download the materials from the NCEES web site.

Military ID's

Candidate's that have a military ID that does not contain a signature must also bring another form of ID containing a signature with them to the exam.

NAME OR ADDRESS CHANGES

Prior to the release of results, any name or address change must be submitted via email (CTENG@pcshq.com) to PCS.

NAME CHANGE

*All name changes must be made prior to the NCEES registration deadline.

To change your name, send an email request including your NCEES I.D. Number (if possible) and a copy of the official document (i.e. Marriage Certificate) to your PCS Coordinator. Find your PCS Coordinator's email address in the Contact Us section below. If you schedule an exam before you have changed your name with PCS, you can be scheduled under the old name, but you must submit documentation immediately. Failure to

provide documentation before admission materials are mailed will cause your information to be incorrect on your admission materials.

NOTE: This procedure is only applicable for PCS. It is the responsibility of the candidate to notify their boards of any new changes.

RESULTS

The candidate will be notified via email when their results are ready to be viewed. The results will be available via the candidate's NCEES account at www.ncees.org. State Specific examination results will be emailed when their results are ready to be viewed.

If you were not successful at the examination(s) taken, your results will include information on how to re-apply. A score verification form is also available on-line at www.pcshq.com if you wish to have your scores verified by hand.

PCS CONTACT INFORMATION:

Regular mailing address:

PCS Attn: CT Eng/LS PO Box 198728 Nashville, TN 37219

Courier mailing address:

PCS Attn: CT Eng/LS 150 Fourth Avenue North, Suite 800 Nashville, TN 37219

Toll-free: 877-ENG-EXAM (877-364-3926)

Fax: 615-880-4282 Email: cteng@pcshq.com

BOARD CONTACT INFORMATION:

Board of Engineering /Dept. of Consumer Protect 165 Capitol Avenue Hartford, CT 06106 860.713.6145 www.ct.gov/dcp