



MEMO

DATE: November 5, 2009

TO: Member Board Administrators and Testing Services

FROM: Tim Miller, P.E., Director of Examination Services

RE: Notice of Future Changes to NCEES Examinations and Supporting Materials

Effective with the October 2010 exam administration, several changes to the NCEES examinations and exam-supporting material will go into effect. The purpose of this notice is to provide Member Boards and Testing Services with the one-year notice required by the NCEES *Manual of Policy and Position Statements* Exam Development Policy 8.

CHANGES EFFECTIVE WITH THE OCTOBER 2010 ADMINISTRATION

Beginning with the October 2010 exam administration, the Agricultural Engineering Principles and Practice (PE) exam, the Structural I and II exams, the Mechanical Engineering Principles and Practice (PE) exam, the Civil Engineering Principles and Practice (PE) exam, and the Fundamentals of Engineering (FE) exam will have the following changes:

Agricultural Engineering PE Examination

- The Agricultural Engineering PE exam will have revised specifications. The new specifications are attached and have been posted online at www.ncees.org.
- An updated study guide will be available from the American Society of Agricultural and Biological Engineers in summer of 2010.

Structural I and II Examinations

- The new 16-hour Structural examination will be offered starting with the April 2011 administration. Therefore, the current Structural I and Structural II examinations will be offered for the last time with the October 2010 administration.

Mechanical Engineering PE Examination

- The PM exam book for the Mechanical PE exam will be split into 3 individual module booklets. Candidates taking this exam will have to choose their PM module when registering with NCEES. *On exam day, Mechanical PE candidates will receive only the PM module they registered for and will not be allowed to change.*

Civil Engineering PE Examination

- The PM exam book for the Civil PE exam will be split into 5 individual module booklets. Candidates taking this exam will have to choose their PM module when registering with NCEES. *On exam day, Civil PE candidates will receive only the PM module they registered for and will not be allowed to change.*

Fundamentals of Engineering Examination

- The PM exam book for the FE exam will be split into 7 individual module booklets. Candidates taking this exam will have to choose their PM module when registering with NCEES. *On exam day, FE candidates will receive only the PM module they registered for and will not be allowed to change*

Examinee Management System

- The NCEES Examinee Management System will be implemented effective with the October 2010 administration. This will necessitate each examinee logging into an NCEES website, obtaining a unique ID number, and registering for the exam.
- Candidates will select the exam they are taking and their PM module (in the case of Civil PE, Mechanical PE and FE) when they register.
- Examinees will be able to register in the system for the October 2010 administration starting on July 5, 2010.
- A more detailed explanation of the system will be sent out in early December 2009.

REMINDER OF CHANGES EFFECTIVE WITH THE APRIL 2010 ADMINISTRATION

As a reminder, beginning with the April 2010 exam administration, the Architectural Engineering Principles and Practice (PE) exam, the Transportation module of the Civil Engineering Principles and Practice (PE) exam, and the Fundamentals of Engineering (FE) exam will have the following changes:

Architectural Engineering PE Examination

- The Architectural Engineering PE exam will have revised specifications. The new specifications are posted online at www.ncees.org.
- An updated study guide is available from the Architectural Engineering Institute (affiliated with the American Society of Civil Engineers).

Civil Engineering PE Examination—Transportation PM Module

- The Civil Engineering PE exam has a slight change. Its Transportation PM module specification has been revised to clarify Section V—Other Topics. The fundamental topic has not changed but has been revised to more clearly define the topics that are covered. The revised portion of the specification is posted online at www.ncees.org.

FE Examination—Other/General PM Module

- The name of the FE exam—Other/General PM module has been changed to the FE exam—Other Disciplines PM module. The specification has not changed. The only change is that the module was renamed to more accurately describe the candidates for whom the module is intended.

Exam Order Dates

- Exam administration weekend is April 16-17, 2010. Member Boards and Testing Services can begin placing orders on Monday, February 22, 2010 and all orders will be due on Monday, March 8, 2010.

OTHER FUTURE CHANGES

Here are other future changes for your information. The official notice will be sent out one year prior to these changes going into effect.

Chemical Engineering PE Examination

- Effective with the **April 2011** administration, the Chemical PE exam will have revised specifications.

Environmental Engineering PE Examination

- Effective with the **April 2011** administration, the Environmental PE exam will have revised specifications.

16-Hour Structural Engineering Examination

- The 16-hour Structural exam will be offered for the first time effective with the **April 2011** administration.

If you have any questions about these changes, or require additional information, please contact let me know.

C: NCEES Board of Directors
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