

**IMPORTANT NOTICE REGARDING THE  
NCEES PRINCIPLES AND PRACTICE OF ENGINEERING ("PE") EXAM  
IN STRUCTURAL ENGINEERING**

NCEES will introduce a new 16-hour Structural PE exam in April 2011. The exam will replace the current Structural I and Structural II exams, which will be administered for the last time in October 2010. Hawaii applicants via exam for initial licensure will be required to take the new structural PE exam starting April 2011.

To develop the new exam, NCEES surveyed licensed structural engineers from across the United States to find out what knowledge areas are most relevant to current professional practice. NCEES brought together representatives from state licensing boards and national structural engineering organizations to analyze the survey results and set the specifications, or content areas, for the new exam.

The new 16-hour Structural exam is divided into two 8-hour components, which will be offered on successive days. The Vertical Forces component focuses on gravity loads and incidental lateral loads. The Lateral Forces component focuses on wind and earthquake loads.

Each component of the exam has a breadth module that contains questions covering a comprehensive range of structural engineering topics. Each component also has a depth module that focuses more closely on a single area of practice. Examinees will choose whether they want to concentrate on buildings or bridges for this module.

To pass the exam, examinees must receive acceptable results on both the Vertical Forces and Lateral Forces components, but these components may be taken during different exam administrations.

The specifications for the new exam are posted on the NCEES website at [www.ncees.org](http://www.ncees.org). NCEES will also publish a book of sample questions and solutions in 2010 to familiarize examinees with the new exam's format and content areas.