

NEWS RELEASE

October 20, 2022 Contact: Don Colman, P.E. Exam Development Engineer dcolman@ncees.org

NCEES seeks licensed mechanical engineers' professional expertise and advice

NCEES is currently seeking licensed mechanical engineers to participate in a professional activities and knowledge study, or PAKS, for the PE Mechanical exams. The results of this online survey will be used to update the content of the PE exam, which is used throughout the United States.

PE Mechanical exams include Heating Ventilation Air Conditioning and Refrigeration (HVAC), Machine Design and Materials (MDM), and Thermal and Fluid Systems (TFS). NCEES is also considering the addition of a Plumbing Engineering exam to the Mechanical suite of exams. If you are a licensed professional engineer, we would appreciate your input by completing an online survey.

NCEES requires a cross section of licensed professional engineers practicing mechanical engineering—including those working in industry, consulting, the public sector, and academia—to complete the online survey in order to update exam content and specifications. The survey will help determine the knowledge and skills required of a licensed mechanical engineer with four to six years of experience to practice in a manner that safeguards the health, safety, and welfare of the public. The survey can be completed in 20–40 minutes.

"These studies help NCEES ensure its licensing exams remain relevant to current professional practice," explained Chief Officer of Examinations Jason J. Gamble, P.E. "The value of this PAKS depends on the number of people who participate, so NCEES is eager to get a large response from P.E.s across all areas of mechanical engineering."

For access to the online survey, visit ncees.org/PEMechanicalPAKS.

The survey will be open until March 15, 2023. For more information, contact NCEES Exam Development Engineer Don Colman, P.E., at dcolman@ncees.org.

ABOUT NCEES

The National Council of Examiners for Engineering and Surveying is a nonprofit organization made up of engineering and surveying licensing boards from all U.S. states, the District of Columbia, Guam, the Northern Mariana Islands, Puerto Rico, and the U.S. Virgin Islands. Since its founding in 1920, NCEES has been committed to advancing licensure for engineers and surveyors in order to safeguard the health, safety, and welfare of the U.S. public.

NCEES helps its member licensing boards carry out their duties to regulate the professions of engineering and surveying. It develops best-practice models for state licensure laws and regulations and promotes uniformity among the states. It develops and administers the exams used for engineering and surveying licensure throughout the country. It also provides services to help licensed engineers and surveyors practice their professions in other U.S. states and territories. For more information, please visit neces.org.