

CIVIL ENGINEERING CERTIFICATION, INC.

Civil Engineering Certification, Inc. (CEC) was created in 2004 by the ASCE Board of Direction to provide a mechanism for the post-licensure certification of the various specialties within civil engineering. CEC will partner, where appropriate, with other professional organizations to implement specialty certification. Specialty certification complements the goals of the ASCE through:

- **Developing Leadership**—through the promotion of specialty certification as a vehicle for post-licensure professional development
- **Advancing Technology**—through the development of specialized bodies of knowledge for utilization during the certification process.
- **Advocating Lifelong Learning**—through the requirement of ongoing professional development in the certification process after achieving licensure and professional experience.
- **Promoting the Profession**—through the provision of specialty certification as a broadly recognized, specialized credential in the practice of civil engineering.

Certifications within the engineering and scientific community have demonstrated substantial benefits to individual participants, clients, and the public. These benefits include:

- Certification is an advanced qualification beyond licensure recognized by clients, employers, peers, and the public.
- Certification provides tangible evidence that an individual has excelled in their specialty field.
- Certification demonstrates attainment of a body of knowledge within a specialty area of civil engineering and commitment to stay current on new technological innovations.
- Certification demonstrates a strong commitment to professionalism through its ethics and continuing professional development requirements.
- Certification allows civil engineers to maintain significant input into the advanced credentialing process.
- Certification provides clients with an assurance that they are engaging highly qualified participants on their projects.
- Certification supports the concept of Qualifications Based Selection (QBS).

Individual certification programs are developed by Academies within CEC with the participation of the appropriate ASCE Institute or technical unit.

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For additional information on CEC and its specialty certification programs, contact CEC at 703-295-6414.