

What is Certification?

Certification is an important part of a process called credentialing. It focuses specifically on the individuals and provides an indication of current competence through a voluntary examination administered to those who have attained a required level of education and/or experience.

Certification in Clinical Engineering is highly valued and provides formal recognition of the knowledge base of clinical engineers.

How can I apply?

Candidates Handbook and application forms are available on ACCE website.



The ACCE BOK Committee offers this YouTube video with a step-by-step application/exam process to facilitate the application process:



Scan this QR to watch the YouTube video



CCE-US & CCE-CA Certification Status

RETIRED & EMERITUS

	Retired Status	Emeritus Status
Designation:	CCE-R	CCE-E
Purpose:	Recognizes actively certified individuals that have retired from active employment and wish to retain certification.	Recognizes certified individuals for their lifetime contribution to the field of clinical engineering.
Eligibility:	<ul style="list-style-type: none"> Actively certified in clinical engineering. Retired (i.e., left active, full-time employment) from the clinical engineering field. 	<ul style="list-style-type: none"> Certified in clinical engineering. Earned lifetime achievement: <ul style="list-style-type: none"> at least thirty (30) combined years of actively working in the clinical engineering field AND years actively certified in clinical engineering. - OR - at least fifteen (15) years of documented continuous active
Certification Status:	Not active	Not active – <i>Not to be referenced as a professional qualification.</i>
Status Change Fee:	\$100	\$0
Application Deadline:	June 30 th – <i>On or before your Renewal Expiration Date.</i>	None – <i>Applications are accepted anytime.</i>
Expiration Period / Renewal Requirements:	None	None
Ability to revert to Active Status:	Yes – <i>Requires proof of continuing practice and additional renewal fee.</i>	No

Please contact HTCC Secretariat via email: certification@accenet.org with any questions related to the Certification program.

“A Clinical Engineer is a professional who supports and advances patient care by applying engineering and managerial skills to healthcare technology.”

ACCE Definition, 1992



Certification in Clinical Engineering Program

ACCE is pleased to support the Clinical Engineering Certification Program under the HTCC and the US & Canadian Boards of Examiners for Certification in Clinical Engineering.

Certification Process

	U.S. Applicants	Other International Applicants	Canada Applicants
Type of CCE	CCE-US	CCE-US	CCE-CA
Education Requirements	Licensure in the United States as a Professional Engineer (PE) 3 or more years of clinical engineering practice BS/BE AND MS/ME in engineering (ABET/EAC accredited program) 3 or more years of clinical engineering practice BS/BE in engineering (ABET/EAC accredited program) 4 or more years of clinical engineering practice Any Bachelor's degree AND MS/ME in engineering (no accreditation requirements) 4 or more years of clinical engineering practice BSET degree in engineering technology (TAC/ABET accredited program) 5 or more years of clinical engineering practice	Licensure in the United States as a Professional Engineer (PE) 3 or more years of clinical engineering practice BS/BE AND MS/ME in engineering (ABET/EAC accredited program) 3 or more years of clinical engineering practice BS/BE in engineering (ABET/EAC accredited program) 4 or more years of clinical engineering practice Any Bachelor's degree AND MS/ME in engineering (no accreditation requirements) 4 or more years of clinical engineering practice BSET degree in engineering technology (TAC/ABET accredited program) 5 or more years of clinical engineering practice *Equivalent Professional Engineering licensure or degrees from other countries with equivalency evaluation from approved third-party evaluation agency	Licensure as a Professional Engineer (PE) in the province in which the applicant practices 3 or more years of clinical engineering practice
Application Requirements	Completed application form Three confidential references Official academic transcripts \$475 USD fee	Completed application form Three confidential references Official academic transcripts \$475 USD fee	Completed application form Three confidential references \$475 USD fee
Written Exam Format	150 multiple choice questions in 4 hours	150 multiple choice questions in 4 hours	150 multiple choice questions in 4 hours
Written Exam Content	U.S. standards and government regulation content will count	U.S. standards and government regulation content will count	U.S. standards and government regulation content will NOT count
Oral Exam Format	3 Scenarios related to Clinical Engineering in a healthcare setting	3 Scenarios related to Clinical Engineering in a healthcare setting	3 Scenarios related to Clinical Engineering in a healthcare setting Additional 4th scenario related to Canadian codes and standards
Oral Exam Timing	30 minutes to prepare/take notes 20 minutes per scenario + 5 minutes examiner note time 1 hr 45 min total time	30 minutes to prepare/take notes 20 minutes per scenario + 5 minutes examiner note time 1 hr 45 min total time	40 minutes to prepare/take notes 20 minutes per scenario + 5 minutes examiner note time 2 hr 20 min total time



Renewal Process: CCE-US & CCE-CA

Actively certified individuals choosing to retain their active certification status must submit a renewal application every 3 years for evaluation against renewal eligibility criteria for maintaining or enhancing their clinical engineering skills. It is the responsibility of each certified individual to keep track of their certification expiration and renewal date.

