



CM-LEAN CERTIFICATE OF MANAGEMENT LEAN CONSTRUCTION

Certificate of Management-Lean Construction (CM-Lean) Renewal Process

CM-Lean Renewal Overview

As outlined in the CM-Lean Candidate Guide, the CM-Lean credential is valid for a period of three (3) years from the exam date before it needs to be renewed.

The CM-Lean was designed to demonstrate knowledge and understanding of concepts related to Lean Construction adoption, practice and process transformation outlined in AGC's Lean Construction Education Program (LCEP). Because Lean Construction concepts are constantly evolving, individuals need to keep current with these advancements and continue their learning through continuing education.

Renewal Process for CM-Lean Holders

Renewal Period

- Once earned, the CM-Lean credential is valid for a period of three (3) years from the exam date.
- Prior to the three-year anniversary of an individual earning the credential, the CM-Lean holder must submit thirty (30) hours of Lean Construction-related continuing education (CE hours) earned during the previous three (3) years.

Example

- CM-Lean credential first earned on 10/12/2015.
- Credential is valid until 10/12/2018.
- Prior to 10/12/2018, the CM-Lean holder must submit thirty (30) hours of Lean Construction-related continuing education (CE) earned between 10/12/2015 and 10/12/2018 to the AGC of America CM-Lean Administrator.
- If CE hours are approved by the CM-Lean Administrator, the CM-Lean holder will pay the \$100.00 USD renewal fee, the credential will be renewed and will be valid for another three (3) years until 10/12/2021.
- This renewal process will continue every three years.

Earning Lean Construction-Related Continuing Education Hours

CM-Lean holders may earn Lean Construction-related CE hours in many ways. It is important that the CE hours be related to Lean Construction and be a learning event or Lean Construction project activity that can be documented. CE credit will be granted only for a specific Lean Construction-related session, not for an entire conference that also contained content not related to Lean Construction, for example. The following includes examples of how a CM-Lean holder may earn CE hours, but other programs may also be accepted by the CM-Lean Administrator.

Examples of Continuing Education Opportunities

- Attending Lean Construction-related conferences or webinars through AGC of America or other organizations (e.g. LCI, AIA, etc.) – [view AGCA events calendar](#)

- Attending Lean Construction-related programs at AGC Chapter-sponsored conferences or webinars – [search for an AGC Chapter](#)
- Instructing AGC Lean Construction Education Program (LCEP) courses as an approved LCEP instructor – [learn more about becoming an instructor](#)
- Attending Lean Construction-related training, classes or seminars
- Presenting at a conference, webinar, internal training or other event on a Lean Construction-related topic
- Writing/developing Lean Construction case studies, articles or papers supporting a thesis on a problem that was solved using Lean concepts
- Lean Construction-related, work-based learning activities:
 - Work-based learning activities can count for up to fifteen (15) of the required thirty (30) CE hours.
 - Activities can include, but are not limited to:
 - Running/participating in pull planning sessions
 - Attending Lean Construction operations meetings
 - Gemba walks
 - Lean Construction client educational sessions
 - Formal presentations on the business case of Lean Construction
 - If submitting work-based CE hours, please provide appropriate documentation in the form of agendas, meeting notes, A3 documents, etc. to verify organization of and/or participation in the specific Lean Construction activity. Also include an explanation of your role and how you provided value.

Continuing Education Guidelines

- All activities must be Lean Construction-related.
- One (1) hour of Lean Construction-related programming = One (1) CE hour.
- All CE credits must be rounded to the nearest half hour (0.5).
- CE credit will be given only for a specific Lean Construction session/program, not for an entire conference that also contains non-Lean Construction-related content, for example.
- CE credit may be earned and submitted anytime from the date appearing on a CM-Lean certificate through the date the credential expires.
- No CE credit may carry over from one renewal period to the next.
- CE credit earned through work-based activities from a particular project may not be reused in another renewal period.
- All CE credits are due to the CM-Lean Administrator by the end of the renewal anniversary month.
- CM-Lean holders must submit their CE credits by completing the online [CM-Lean Renewal: Documentation Form](#) and uploading any supporting materials. CM-Lean holders will receive an email from the CM-Lean Administrator within ten (10) business days informing the CM-Lean holder whether their submitted CE credits were accepted, rejected or if more information is required. The CM-Lean Administrator is the sole authority on accepting or rejecting CE credits and determining whether the CM-Lean holder qualifies for renewal.

Renewal Fee

Once all continuing education credit is received and approved by the CM-Lean Administrator, applicants may submit their renewal fee of \$100.00 USD through the [AGC Store](#).

New Certificate and Digital Badge

Upon approval of the required CE credits and receipt of renewal payment, AGC of America will send the CM-Lean holder an updated CM-Lean certificate and digital badge with a new expiration date within three weeks of approval.

Failure to Renew

If a CM-Lean holder fails to renew their credential before their renewal date they will be placed in a probationary period for six (6) months. After the six (6) month probationary period and up to one (1) year past their renewal date, a CM-Lean holder must pay an increased renewal fee of \$250.00 USD and submit their continuing education credit to renew their credential.

Those who fail to submit their continuing education credit and renewal payment after one (1) year past their renewal date lose the right to use the CM-Lean designation in all its forms. If an individual seeks to regain their CM-Lean status after one (1) year, they may only do so after retaking and passing the most recent version of the CM-Lean exam at their own expense. If the most recent version of the CM-Lean exam differs from the exam the individual originally took to earn the credential, it may be necessary for that individual to retake the Lean Construction Education Program (LCEP) courses, although it is not a requirement.

Contact

Jo-Anne Torres
Manager, Professional Development & Continuing Education
CM-Lean Administrator
(703) 837-5360
jo-anne.torres@agc.org

Updated October 2018