

# CACM Application Handbook



CACM

Setting the standard for construction programs and projects.

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### Welcome prospective candidates for the Certified Associate Construction Manager (CACM) Certification!

The Construction Manager Certification Institute© (CMCI) has offered its Construction Manager (CM) certification programs for more than 25 years and continually certifies more qualified CMs than anyone else in the construction industry. Individuals, companies, and owners recognize our certifications as a sign of professionalism. Certification programs assess individuals through peerdeveloped standards and competencies and provide a credential that is time-limited. Certification exam assessments must be independent of any specific course or curriculum. Continued competency is required and enhanced through ongoing renewal requirements along with adherence to the certification's conditions and conduct agreement.

CMCI's Board of Governors is responsible for oversight of the development and administration of the CACM program, and to ensure the credential meets high standards of ethical and professional practice for the construction industry, assuring the proficiency and competence of CM professionals.

### INTRODUCTION

The Construction Manager Certification Institute©, Inc. (CMCI) is a not-for-profit corporation and a wholly owned subsidiary of the construction management Association of America, Inc. (CMAA). CMCI's purpose is to serve the public and the profession of construction management through the establishment and maintenance of criteria and procedures for certification of construction managers. The operating standards, policies, protocols, and guidelines are listed here, in the Institute's Policies and Procedures Manual, and ancillary documents.

The mission of CMCI is to recognize through certification individual knowledge and experience that meet established practices of construction management. CMCI's vision is to be the recognized authority in certifying managers of the construction process.

CMCI is governed by a Board of Governors composed of professional construction managers who have volunteered to guide and administer all aspects of the CACM certification program.

#### Disclaimer

An Associate Construction Manager (ACM) certified by the Construction Manager Certification Institute (CMCI) has met the standards for the CACM designation. Prior to granting the CACM designation, the CMCI reviews construction experience and references provided by the applicants. Applicants must pass a comprehensive examination. Computer-based exams are provided at testing centers worldwide and via live remote proctoring (LRP). The exam development and delivery are continually under review and improvement, utilizing subject matter experts under the quidance of professional exam development experts. This process enhances the level of credibility and defensibility of the CACM credentialing program. The agreement to abide by the CACM Conditions and Conduct agreement is now part of the initial application and the Ethics, Grievance, Appeal, and Discipline (EGAD) committee investigates violations, issues sanctions as warranted, and publishes sanctions on the CMAA website. All eligibility decisions, applications, score reports, special accommodation requests, and general inquiries regarding CMCI certification will be handled through the CMCI.

#### **INTRODUCTION CONTINUED**

Successful achievement of a passing score on the CACM exam is required for an individual to earn the certification. Each candidate must demonstrate competence in the CMAA Standards of Practice with the experience requirements established by the CMCI Board of Governors. In addition, all candidates and CACM certification holders are required to abide by the CACM Conditions and Conduct agreement.

CACMs are not employees of CMCI or CMAA. CMCI and CMAA do not represent or warrant the quantity or quality of services provided to the users of the CACM's services, as responsibility for delivery of such services rests solely with the individual certification holder.

#### Statement of Impartiality

The CMCI Board of Governors (BOG) and certification staff understand the importance of impartiality and conflicts in the management of certification activities. When undertaking dealings with members and non-members, all involved in the certification process will maintain a high level of ethical conduct and avoid conflicts of interest in connection with the performance of their duties. There shall be an avoidance of any actions and/or commitments that might create the appearance of:

- Using positions for personal gain
- Giving preferential treatment
- Impeding efficiency
- Losing independence or impartiality
- Affecting adversely the confidence of CMCI constituents in the integrity of certification operations

The BOG and certification staff will ensure that in its dealings with constituents they are and will remain impartial.

## Construction/Program Management Defined

CMAA defines construction management as a professional service that applies effective management techniques to the planning, design, and construction of a project from inception to completion for the purpose of controlling time, cost, and quality.

Program management is the practice of professional construction management applied to a capital improvement program of one or more projects from the program's inception to completion. Comprehensive construction management services are used to integrate the different facets of the construction process - planning, design, procurement, construction, and activation - for the purpose of providing standardized technical and management expertise on each project.

A professional construction manager manages the entire project and program with pre-planning, design, construction, close out, and management expertise that can assure the best possible project outcome no matter what type of project delivery method is used.

#### NOTE

CMAA believes that all participants in projects and programs are responsible for always fulfilling their obligations in an ethical and professional manner, regardless of delivery system or contract method. CMCI permits professionals working for construction contractors to sit for the CACM exam if their personal experience meets the eligibility requirements and their reference(s) attest(s) to their RIC or general experience and of course, their ethical conduct.

## **STEPS TO CERTIFICATION**

#### Applying for the Certification

There are four steps in the certification process:

- 1. Eligibility
- 2. Application
- 3. Candidacy
- 4. Examination

# Applicants for the CACM must meet eligibility requirements prior to submitting their application.

Applicants may apply to become CACM certified by using the application online at <u>cmaanet.org</u>. Applicants must provide phone and email contact information to facilitate email in confirming receipt of application and any necessary phone contact during or following the application or examination process. Applications will not be processed unless all required information is complete on the application, including: resume, references for proof of general construction/design experience or responsible in charge (RIC) experience are received, and the application fee is paid in full.

Applicants applying with an approved degree must submit educational documentation, such as a copy of a degree or an official transcript. If experience is being used in lieu of the educational requirements, documentation of work history, such as a resume, will be required.

#### Applicants will be required to provide at least one (1) reference from an owner, supervisor, or a current Certified Construction Manager<sup>®</sup> (CCM<sup>®</sup>) for one (1) of the following:

 Reference(s) must verify at least 12 months of responsible-in-charge (RIC) experience.

OR

 Reference(s) must verify at least 4 years of general construction/design experience. All applications are subject to audit by the CMCI Board of Governors.

Those applicants who meet the criteria will be "advanced to candidacy" and are thereby approved to take the CACM exam. CMCI will send the approved candidate's instructions by email on how they may schedule their exam.

CMCI expects the application process, advancement to candidacy, and successful completion of the examination to be completed in a timely manner. Applicants advanced to candidacy have up to one year to take and successfully pass the exam. The one-year period begins on the notification date of application approval. Extensions beyond the one year may be granted for reasons beyond the control of the candidate that adversely impact the candidate's ability to take the exam such as medical issues, military service, etc. The candidate must make a written request for an extension and attach the appropriate supporting documentation verifying the reason for the extension for CMCI's review and approval.

#### Certification Eligibility Requirements

Eligibility is determined based on the information supplied by the applicant in the application form, responsible-in-charge (RIC) experience, education or general construction/design experience, and owner/supervisor/CCM reference(s). These criteria must be met for applicants to be advanced to candidacy.

The first step in the application process is to complete the eligibility form of the application. The applicant must acknowledge that they have the requisite 12 non-overlapping months of experience being RIC or 4 years of general construction/design experience.

The CMCI Board of Governors has defined being RIC as follows: the candidate's experience must be recognized

during project/program execution as a key part of a delivery team. The candidate must have had sufficient accountability to assure direct responsibility for the supervision of the construction management staff, for project/program decision making, the delivery of construction management services, and communication with and coordination of the other project/ program participants, specifically owners, design professionals, consultants, suppliers, vendors, and contractors.

The 12 non-overlapping months of RIC experience or 4 years of construction/design experience must be verified through references and are necessary for the applicant to move forward to completing the application.

Candidates who use 12 non-overlapping months of RIC experience must have experience in at least one (1) of the boxes on the RIC matrix in section IV of the application.

#### **Educational Requirements**

There are multiple ways to meet the educational requirements outlined by the CMCI Board of Governors. The board does not require formal education; however, an accredited degree, non-overlapping general experience, OR completion of a Construction Manager-in-Training (CMIT<sup>®</sup>) level may be used in place of or in addition to professional experience to accompany RIC or construction/design experience.

|                          |   | Column A                              |     | Column B  |    |            |
|--------------------------|---|---------------------------------------|-----|---|----|------------|
| No CMIT & No Degree      | + | 6 yrs General Construction Experience | ]+[ | 12 months RIC OR 4 yrs additional<br>General Construction/Design Experience | ]= | ✓ ELIGIBLE |
| CMIT (Level 1)           | + | 3 yrs General Construction Experience | ]+[ | 12 months RIC OR 4 yrs additional<br>General Construction/Design Experience | ]= | ✓ ELIGIBLE |
| CMIT Level 2             | + | 2 yrs General Construction Experience | ]+[ | 12 months RIC OR 4 yrs additional<br>General Construction/Design Experience | ]= | ✓ ELIGIBLE |
| CMIT Level 3             | + | 1 yr General Construction Experience  | ]+[ | 12 months RIC OR 4 yrs additional<br>General Construction/Design Experience | ]= | ✓ ELIGIBLE |
| CMIT Level 4             | + | N/A                                   | ]+[ | 12 months RIC OR 4 yrs additional<br>General Construction/Design Experience | ]= | ✓ ELIGIBLE |
| Associates Degree        | + | 4 yrs General Construction Experience | ]+[ | 12 months RIC OR 4 yrs additional<br>General Construction/Design Experience | ]= | ✓ ELIGIBLE |
| BA/BS or MA/MS<br>Degree | + | N/A                                   | ]+[ | 12 months RIC OR 4 yrs additional<br>General Construction/Design Experience | ]= | ✓ ELIGIBLE |

If you are using any field experience in Column A, this experience may not overlap with any of the 12 months of RIC or 4 years of additional construction/design experience you use in Column B.

#### **Option 1: Approved Degree**

If you choose to use your undergraduate or graduate degree, all degrees submitted from the United States must be recognized through the <u>Council for Higher Education Accreditation (CHEA)</u>.

#### To apply using a qualifying degree, you must have EITHER:

 A 4-year accredited degree
 PLUS 1 year of RIC OR 4 years of general construction experience

#### OR

A 2-year accredited degree AND 4 years in the field
 PLUS 1 year of RIC OR 4 years of additional general construction experience.

If you hold and wish to apply credit for a degree from a foreign country, it must be authenticated by an approved foreign degree equivalency evaluation company. The CMCI policy on evaluating international academic credentials is located on the <u>CMAA</u> website.

#### Option 2: No Degree, 6 years Field Experience

If you do not hold a degree from an accredited institution, you may qualify with 6 years of general experience in the field of construction/design and EITHER:

✓ 12 months of RIC;

#### OR

 4 years of additional general construction/design experience.

#### **Option 3: CMIT Designation**

You may also use a CMIT designation in lieu of a formal degree. To qualify using the CMIT designation, you must have at least one of the following:

 A CMIT designation with 3 additional years of construction/design experience,
 PLUS 12 months of RIC OR 4 years of general construction/design experience;

- A CMIT Level 2 designation with 2 additional years of construction/design experience,
  PLUS 12 months of RIC OR 4 years of general construction/design experience;
- A CMIT Level 3 designation with 1 additional year of construction/design experience,
  PLUS 12 months of RIC OR 4 years of general construction/design experience;
- A CMIT Level 4 designation,
  PLUS 12 months of RIC OR 4 years of general construction/design experience.

# Application Review and Acceptance Process

Once CMCI receives the application and processing fee, staff will review the entire packet for completeness and adequacy. If there is any missing material or information in the application, a detailed status report will be e-mailed to the applicant. Once all the required supporting information has been properly submitted to CMCI, the Institute will review the application and references to ensure the information matches the application.

After the application is received with the required and supporting documentation that meets all eligibility requirements and the payment has been approved, an "advancement to candidacy" email will be sent to the applicant, providing a unique CMCI ID number and testing instructions.

#### **Application Procedures**

CACM applications may be filled out and paid for using the application located on the <u>CMAA website</u>. All signatures must be submitted by the applicant and statements in the application agreed to, as provided in the CACM application. Along with meeting the eligibility requirements, CACM candidates are required to agree to the Conditions and Conduct agreement as

noted in the CACM Application.

Applications may be rejected for several reasons, including: incomplete application, unsatisfactory references or lack of reference response(s), eligibility criteria not satisfied, or application fee payments outstanding. A letter of explanation will be emailed to the applicant if their application is rejected. Instructions for initiating an appeal or a request for clarification by the applicant will be included with the report specifying reasons for non-advancement. Please be sure to include all required documentation with your application to avoid denial and/or delay.

#### **CMCI ID Numbers**

Each applicant will receive a unique CMCI ID number once the application has been received. This ID number stays with the applicant throughout the examination process and as a Certified Associate Construction Manager. Applicants should keep this ID number in a safe place.

#### **Request for Examination**

CMCI will send applicants approved for testing an email with information on how to register and schedule their exam. Once approved for the exam, CACM candidates may choose from two options to sit for the exam. Candidates will have the option to take the exam in person at a <u>testing center</u> or use <u>live remote</u> <u>proctoring</u> (LRP). CMCI offers the CACM exam any time a test center or remote proctor has availability.

For in-person and LRP exams, candidates may cancel or reschedule the exam appointment if more than 48 hours before the exam with no fee by contacting the testing vendor during business hours. If the candidate needs to cancel the exam appointment within 48 hours, there will be a \$125 cancellation fee payable to CMCI.

# Professional Testing Centers and Locations

CMCI exams are administered through a professional testing company that provides testing centers and live remote proctoring (LRP) services in the United States and internationally. All CACM exams are computer-based tests (CBTs). The testing centers and LRP software incorporate state-of-the-art security and professionally designed testing environments. Applicants taking the exam at a testing center are strongly encouraged to ensure they know the exact location of the exam site and to travel to the site before the exam date to prevent getting lost and arriving late. In addition, allow sufficient travel time to allow for unforeseen circumstances. Plan to arrive at least 30 minutes before your appointment. No-shows or late arrivals (which are considered no-shows) will NOT be admitted and will result in an additional fee and a requirement to reschedule as described under No- Shows or Late-for-Appointment.

#### Live Remote Proctoring

Live remote proctoring (LRP) is a secure testing option in which the candidate takes the CACM exam using their own computer from their home or office. A trained professional proctor administers the exam to the candidate remotely and monitors the candidate throughout the test. A short video that explains LRP is available here.

Candidates who choose to take the exam with a live remote proctor instead of going to a testing center are required to have a private, quiet, well-lit room with no other people, pets, electronics, or reference materials. The candidate must also have a computer with a web camera that can be moved to display the entire room, a microphone, and an internet connection that meet the minimum technical specifications.

Candidates who use an LRP will need to install and run the testing vendor's proprietary examination software on their computer. Candidates are required to check that their equipment and broadband connection meet the minimum requirements.

Tablets and cell phones are not supported at this time.

Before the exam, candidates should review the <u>LRP Rules and</u> <u>Requirements</u> and check the compatibility of their equipment on the website <u>here</u>. No-shows or late arrivals (which are considered no-shows) will NOT be admitted and will result in an additional fee and a requirement to reschedule as described under No- Shows or Late-for-Appointment.

## Exam Appointment Scheduling and Rescheduling

A candidate's approval information is sent from CMCI to the testing provider at the time the eligibility approval ("advancement to candidacy") email is sent to the candidate. The candidate will then pay the examination fee(s) and schedule an appointment with the testing vendor to take the examination. Candidates who are approved for testing have a one-year window from the date they were notified by CMCI that their application was approved to take the exam up to three times.

To change the original exam appointment, or to postpone or reschedule the testing appointment date or time, the candidate should contact the testing vendor. Candidates must reschedule or postpone exam appointments at least 48 hours prior to the testing appointment to avoid additional fees.

After candidates have been approved for the exam, they will receive notification of their eligibility by email. Candidates may schedule the exam by one of the following methods:

- Online: Schedule a testing appointment online at any time by using the Online Application/Scheduling service at <u>https://schedule.psiexams.com/</u>. To use this service, follow these steps:
  - Go to https://schedule.psiexams.com
  - Follow the simple step-by-step instructions to choose your examination program and register for the examination

 By phone: Call toll-free at (833)-333-4755 to schedule an examination appointment from 7:00 a.m. to 9:00 p.m. (Central Time) Monday through Thursday, 7:00 a.m. to 7:00 p.m. on Fridays, and 8:30 a.m. to 5:00 p.m. on Saturdays.
 When you contact the testing vendor to schedule an appointment, please be prepared to confirm a date and location for testing (a specific in-person test center or live remote proctor) and to provide your name and candidate identification number (from the testing vendor's email scheduling notice). All individuals are scheduled on a first-come, first-served basis.

## No-Shows or Late-for-Appointment Policies

Candidates who are late or do not arrive for the testing appointment, or who do not cancel or reschedule their testing appointment as described in the Request for Examination section, will be required to re-apply and re-schedule the testing appointment through CMCI. Candidates must complete and submit a reinstatement application along with the reinstatement fee payments to CMCI, which includes the testing seat fee.

Certain extenuating circumstances may be appealed to CMCI to avoid fees or re-applying. Examples include disaster resulting in an officially declared "local state of emergency," death of an immediate family member within 14 calendar days prior to the exam date (copy of death certificate or obituary must be provided for the consideration of the cancellation and rescheduling fee to be waived), or sudden illness or injury. A doctor's verification may be required.

#### Retesting

Candidates who do not pass the CACM exam on the first attempt may retake the exam two additional times, either in person or using a live remote proctor, with a minimum waiting period of 45 days between each exam. This period allows the applicant time to adequately prepare for the retest and prevents overexposure to the exam. Candidates must complete all attempts

at the exam within one year from being approved to take the exam. After three unsuccessful attempts at the exam, the individual must wait one year from the last exam attempt and restart the application process. Candidates must meet all eligibility requirements in effect at the time of any subsequent application.

# Application Expiration/Candidacy Duration

Applicants advanced to candidacy are placed in active status and have up to one year to take and pass the exam. The one-year period begins on the formal notification date of advancement to candidacy. Extensions of active status beyond the one year may be granted for reasons beyond the control of the candidate that adversely impact the candidate's ability to take the exam, such as a medical condition, deployment for military service, etc. The candidate must make a written request for an extension and attach appropriate supporting documentation verifying the reason for the extension for CMCI's review and approval.

### Expired Application Processing (Reapplication)

Candidates who do not take and pass the exam within the required one-year period or did not receive an extension from CMCI will be placed into a "suspended" status. A candidate may remain in suspended status for up to four years following the commencement of suspended status.

To change from suspended status to active status, the qualification criteria for candidacy must have remained unchanged from the time of submission of the original application. In addition, candidates must:

- 1. Sign conditions and conduct and pay the reactivation fee at the time of the request for re-activation.
- 2. Verify that the suspended application meets all current requirements without modification.
- 3. Obtain CMCI approval

Any candidate in "suspended" status who does not re-activate and pass the exam within four years of the formal notification date of advancement to candidacy will be required to submit a new application and all required fees.

### **Auditing of Applications**

The Board of Governors has the right to audit all applications including all references supplied with the application, to verify the applicant's eligibility to take the exam. If a candidate does not supply the required information, they will be declared ineligible.

# Board of Governors Statement of Non-Discrimination

The CACM certification program does not discriminate among applicants based on age, gender, race, religion, national origin, disability, marital status, or sexual orientation.

### Confidentiality

The Board of Governors and CMCI staff adhere to required best practices using strict guidelines for confidentiality of candidates, references, certificants, score results, and all certificationrelated materials not otherwise deemed public information. All personal data including applications, payments, scores, and contact information maintained by CMCI or CMCI testing partners are stored in confidential electronic and hard copy files with access limited to authorized and designated staff. Studies and reports concerning candidates will contain no information identifiable with any candidate unless authorized by the candidate.All board, committee, panel task force chairs, and

members are required to sign a confidentiality agreement. CMCI staff and testing-service staff assigned to the CMCI account are also required to sign a confidentiality agreement. Release of any information requires written permission directly from the candidate or applicant unless otherwise required by law. If required by law to release confidential information, CMCI will notify the individual of the information that has been released unless prohibited from doing so.

# Special Accommodations for Exams

There are two forms required: Request for Exam Special Accommodations and Healthcare Documentation of Disability-Related Needs. Applicants requiring special accommodations must complete both forms and submit them with their application information to CMCI no later than 45 days before the desired exam date. Requests for special testing accommodations require documentation of a formally diagnosed and qualified disability by a qualified medical professional who has provided evaluation or treatment for the candidate. Once an accommodation has been reviewed by CMCI, you will be contacted with the information regarding the status.

The Board of Governors complies with the Americans with Disabilities Act (ADA) and is interested in ensuring that no individual is deprived of the opportunity to take the exam solely because of a disability as defined under the ADA.

# Examination Withdrawal or Refunding

In accordance with policy, the payment for the application and examination is non-refundable as noted in Section VII of the application.

#### Duplicate or Replacement Certificates

Duplicate or replacement certificates can be ordered through CMCI for a fee. Duplicates/replacements may only be ordered by the CACM holder. Any change of address must be requested in writing from the CACM holder (email is satisfactory).

If the CACM has not received their certificate, the CACM must notify CMCI within 120 days of earning/renewing the CACM certification(s). If CMCI is not notified within 120 days, the duplicate certificate fee will be required.

### CACM CERTIFICATION FEES

| FEES  | MEMBER   | NON-MEMBER |
|---|----------|------------|
| APPLICATION                                       | \$275.00 | \$375.00   |
| EXAMINATION                                       | \$225.00 | \$225.00   |
| RETEST, REINSTATEMENT<br>(No-show/late for appt.) | \$125.00 | \$125.00   |
| RECERTIFICATION (every 3 years)                   | \$150.00 | \$150.00   |
| DUPLICATE/REPLACEMENT CERTIFICATES                | \$15.00  | \$15.00    |
| APPEAL  | \$55.00  | \$55.00    |

#### NOTE

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Applying to the CACM program does not confer simultaneous membership in CMAA. The CACM program is operated by CMCI, independent of CMAA. For a list of CMAA membership benefits and for information on how to become a CMAA member, applicants should visit the <u>CMAA</u>. website. CMAA membership is not required to apply for the CACM.

## CERTIFICATION USAGE AND RELEASE POLICIES

#### **Opt-Out Policy**

CMCI will not sell or rent contact lists of certificants. As part of the application and ongoing credential renewal process, the Board of Governors' policies provide permission for certification staff, agents, and contractors to contact certified CACM individuals by U.S. mail, electronic mail, or via other media on matters limited to those that the Board of Governors believes may be of significant interest to a CACM. To be removed from the CACM mailing list, contact CMCI by letter or email at certification@cmaanet.org.

### Address, Name, or Contact Information Changes

Candidates and subsequent CACM certified individuals who have a change in their mailing address or contact information must notify CMCI in writing (email or mail) to ensure that all records, score reports, and certificates are sent to the correct address and received promptly. CMCI issues certificates to successful candidates in their legal name, per their applications. Candidates who legally change their name must notify CMCI in writing. Name change requests should be mailed or emailed to CMCI. Please note that a notarized copy of official or certified documentation supporting the request (e.g., a notarized copy of a marriage certificate) must be included with the request. Requests received without official documentation will not be processed.

## **ABOUT THE EXAMINATION**

#### The Exam

The CACM examination is currently only offered in the English language. The examination is comprised of questions with four response alternatives (A, B, C, and D). One of these represents the single best response and credit is granted only for the selection of this best response. Candidates are currently allowed 180 minutes to complete the exam. Candidates who finish in less than the allotted 180 minutes may leave the exam when done. There are 150 questions on the exam but only 125 questions are scored. The remaining 25 questions are pilot questions being beta tested for use on future exam forms. The 25 unscored pilot questions are not identified to the candidate and are randomly mixed within the exam.

The CACM exam is a computer-based test (CBT). Candidates are required to agree to the testing policies before the exam begins. There is a brief optional on-screen computer-based tutorial just prior to starting the exam and a brief online survey at the end of the exam. The time allotted to agree to the test policies, complete the tutorial, and survey is not included with the 180-minute exam time.

The exam questions are based upon an associate construction manager job task analysis from which the exam content outline is created. Questions are written in a format that evaluates a candidate's ability to perform the job tasks of an ACM as listed in the exam content outline rather than solely based on knowledge recall or memorization of facts.

All exam questions are written by individual subject matter experts that hold CMCI credentials then reviewed and validated by both test development experts and other subject matter experts. As with other professional credentialing exams, the exact questions cannot be revealed; however, the exam content outline, primary references, and tips on how to prepare are available in this handbook.

### CACM Exam Content Outline Process

To create this exam, a group of volunteers participated in a study to identify the major categories (domains) for the certification examination and topics within each domain based on the jobs and tasks a certified individual might perform. These categories and topics have already been organized into an exam content outline (a complete test outline, including the percentage of each content area covered on the overall test) approved by the Board of Governors.

#### **Exam Security**

All exam materials are the property of CMCI. Attempting to copy or remove any material from the PSI software or testing center exam room by any applicant, candidate, or unauthorized persons is prohibited. Copyrights for the CACM exam are owned by CMCI. Any attempt to reproduce or disclose all or part of the exam is prohibited by law unless written permission is obtained from the CMCI Board of Governors.

#### **Exam Content Outline**

The CACM exam specifications were developed by combining the importance, criticality, and frequency data obtained from the job task analysis. The resulting data were converted to percentages and the percentages were used to determine the number of questions related to each domain that should appear on the multiple-choice CACM examination. The test specifications in the table below list the domains and the percentage of the test included in each domain.

| DOMAINS                      | % OF EXAM | DOMAINS               | % OF EXAM |
|------------------------------|-----------|-----------------------|-----------|
| Program & Project Management | 22%       | Safety Management     | 5%        |
| Cost Management              | 11%       | Risk Management       | 6%        |
| Time Management              | 10%       | Professional Practice | 9%        |
| Quality Management           | 10%       | Sustainability        | 8%        |
| Contract Administration      | 9%        | Technology            | 10%       |

#### **Appeal Policies**

Appeals concerning certification can be made for:

- Exam
  - The technical accuracy and grading of the exam questions
  - Fairness of the execution of the certification testing procedures or application procedures
- Application Review/Eligibility
  - Clarification on project experience
  - Degree requirements
  - Reference selection
- Certification Renewal
  - Acceptance of recertification points
- Applicants/candidates cannot appeal:
  - Actions taken by CMCI in setting a passing score
  - Established eligibility requirements
  - Testing policies and procedures
  - CMCI's review of individual test items
  - Fees and deadlines
  - CMCI's decision regarding an appeal

Requests for an appeal must be made no later than 30 days after the action in question has occurred. Within 60 days of the receipt of the written appeal, the Ethics, Grievance, Appeals, and Disciplinary Committee (EGAD), CACM Committee, or Board of Governors will conclude its deliberations and notify the appellant of the decision by letter or email. Individuals who wish to submit an appeal must have first exhausted their remedies with CMCI staff.

#### For the Day of the Exam

**In-Person Exams at a Testing Center** - Candidates taking an inperson exam should report to the exam center on the day of the exam as instructed in their appointment confirmation letter and plan to arrive at least 30 minutes before the appointment time. Candidates must check-in by providing two forms of valid ID, one of which must be a government-issued photo ID with signature (driver's license, government-issued photo ID, or passport). Candidates who arrive after their appointment time may be denied access to the exam and will be required to pay the cancellation fee to sit for the exam.

**Exams with a Remote Proctor** - Candidates taking the exam with an LRP on the day of the exam may launch the exam software up to 15 minutes prior to the appointment time, but no more than 15 minutes after their appointment time. Candidates who

arrive more than 15 minutes after the scheduled start time will be denied access to the exam and will be required to pay the cancellation fee to sit for the exam. Candidates will be required to agree to the rules and requirements prior to beginning the exam. Candidates must check-in by showing one form of a valid government-issued photo ID with signature (driver's license, government-issued photo ID, or passport). The candidate and their ID will be photographed, and the photograph will be stored on the testing vendor's secure server for 90 days. Military IDs, photocopies, or temporary IDs are NOT permitted for LRP exams.

## For BOTH in-person and LRP exams, acceptable forms of identification include:

- Driver's License
- State ID
- Passport
- Passport card
- ✓ Green card, alien registration, permanent resident card
- National identification card

THE FIRST AND LAST NAMES ON THE PHOTO ID MUST MATCH EXACTLY THE NAMES SUBMITTED ON THE APPLICATION OR THE CANDIDATE CAN BE DENIED ADMISSION. Candidates can make changes to their names by contacting CMCI (certification@ cmaanet.org) prior to scheduling their exam appointment.

#### NOTE

Candidates will not be admitted to take the exam if any of the above requirements are not met. Candidates who are not permitted to test due to violation of the above agreement will forfeit their exam fee and must pay a reinstatement fee to reschedule another exam date. For ID purposes on the day of the exam the candidate must fulfill these requirements:

#### In-Person Exams at a Test Center

Valid Government Issued Photo ID and One Other ID - The standard Pinyin English translated name must be used for the exam application and certification process. For testing center identification purposes, both a valid government-issued ID for the photo verification and another valid ID that has a matching signature to the name on the government-issued ID for the signature portion of the verification of ID must be provided by the candidate. Photocopies, temporary government IDs, or military IDs are NOT accepted for the government-issued ID. PSI staff will verify that the standard Pinyin English translated names on the two presented IDs match the exam application/ eligibility documents.

#### LRP

**Valid Government Issued Photo ID** - The standard Pinyin English translated name must be used for the exam application and certification process. For LRP identification purposes, the candidate must provide a valid government-issued photo ID that has a matching signature to the name on the government-issued ID for the photo verification. Photocopies, temporary government IDs, or military IDs are NOT accepted for the government-issued ID. PSI staff will verify that the standard Pinyin English translated name on the presented ID matches the exam application/eligibility documents.

#### For All Candidates

The examination software monitors the time candidates spend on the exam. The examination software will terminate the exam if candidates exceed the time allowed. The candidate may click on the "Time" box in the lower menu bar on the screen to monitor the time. A digital clock indicates the time remaining to complete the exam. The Time feature may also be turned off during the examination.

Prior to taking the exam, the candidate will be required to read and agree to the CMCI rules and requirements. Any individual who removes or attempts to remove exam materials including memorizing exam questions or is observed cheating in any manner while taking the exam will be subject to disciplinary and/or legal action. Sanctions could result in the removal of the credential or denial to apply for the CACM credential.

Any unauthorized individual found in possession of exam materials will be subject to disciplinary procedures in addition to possible legal action. If the individual is a Certified Associate Construction Manager, sanctions could result in the removal of certification.

Candidates in violation of CMCI testing policies are subject to forfeiture of exam fees, in addition to disciplinary and/or legal action.

#### For In-Person Exams at a Test Center

Candidates will have access to an on-screen non-scientific calculator and on-screen notepad.

Candidates are not allowed to bring anything else into the testing room. Secure lockers are provided to candidates to store their personal items while taking the exam.

## The following are NOT PERMITTED in the exam room or center:

- slide rules, dictionaries, or other reference materials
- telephones, signaling devices such as pagers, cell phones
- alarms or recording/playback devices of any kind
- photographic or image copying devices
- electronic devices of any kind
- jewelry or watches (time will be displayed on the computer screen and wall clocks in each testing center)
- caps or hats (except for religious reasons)

No exam materials, notes, documents, or memoranda of any kind are to be taken from the exam room. Questions concerning the content of the exam will not be answered during the exam. Listen carefully to the instructions given by the supervisor and read all directions thoroughly.

## The supervisor may dismiss a candidate from the exam for any of the following reasons:

- If the candidate's admission to the exam is unauthorized.
- If a candidate creates a disturbance or gives or receives help.
- If a candidate attempts to remove exam materials or notes from the testing room.
- If a candidate attempts to take the exam for someone else.
- If a candidate, during the exam, discusses any part of the exam with someone else.
- If a candidate has in their possession any item excluded from the exam center as specified above.
- If a candidate exhibits behavior consistent with memorization or copying of exam items.

Restroom breaks are permitted but are included as a part of the 180 minutes allotted for the exam time. Eating, drinking, or smoking is not permitted in the test center.

## For Exams with a Live Remote Proctor

Prior to the exam, the candidate is required to confirm that their equipment and the broadband Internet function and meet the minimum technical specifications. By taking the LRP exam, the candidate agrees to the <u>CMCI LRP Rules and Requirements</u>.

To take the exam, candidates should be in a private, quiet, well-lit room with no other persons or pets. Candidates must follow the instructions from the testing vendor to launch the examination software. The candidate will be required to meet the required system security settings before advancing to the exam.

The testing vendor will photograph the candidate and the candidate's form of identification as part of the check-in procedure. The candidate will also be required to use their webcam to scan the room to show that there are no prohibited items or other persons present. After the proctor approves the photographs and room scan, the candidate may begin the exam.

Candidates will be provided an on-screen non-scientific calculator and on-screen notepad.

## The following are NOT PERMITTED in the room during the LRP exam:

- written reference materials such as notes, books, slide rules, or dictionaries
- electronic devices of any kind (except for the candidate's computer, microphone, and webcam with the required PSI security features enabled)
- telephones, signaling devices such as pagers, cell phones
- alarms or recording/playback devices of any kind photographic or image copying devices
- jewelry or watches (time will be displayed on the computer screen)
- caps or hats (except for religious reasons)

- cigarettes or other flavored tobacco products
- food of any kind, including chewing gum, breath mints, etc.
- beverage glasses or bottles (Water is allowed, but it must be in a clear container with no labels)
- explicit images of any kind

No exam materials, notes, documents, or memoranda of any kind are to be copied or distributed. Questions concerning the content of the exam will not be answered during the exam. Read all directions and instructions given by the proctor carefully.

## The remote proctor may dismiss a candidate from the exam for any of the following reasons:

- If the candidate is not in a private, quiet, well-lit room.
- If a candidate has any prohibited item, person(s), or pet(s) in the room with them during the exam as specified above.
- If the candidate's computer, webcam, or microphone do not meet the minimum technical specifications or security requirements.
- If the candidate fails to comply with the proctor's instructions.
- If the candidate's admission to the exam is unauthorized.
- If the candidate talks, creates a disturbance, or is focused elsewhere during the exam.
- If the candidate covers their mouth or a significant portion of their face for longer than 3 seconds while the test is on the screen.
- If the candidate moves out of view of the webcam for longer than 3 seconds while the test is on the screen.
- If the candidate attempts to obstruct the web camera's view.
- If the candidate attempts to open or use other programs on their computer outside of the PSI software.

- If a candidate attempts to copy or remove exam materials from the PSI software.
- If a candidate presents an invalid ID or attempts to take the exam for someone else.
- If a candidate, during the exam, discusses any part of the exam with someone else.
- If a candidate exhibits behavior consistent with memorization or copying of exam items.
- If a candidate eats or smokes while the examination is on screen.
- If a candidate fails to return from an approved break on time.

Candidates are permitted no more than 2 restroom breaks, but the candidate must return from a break within 7 minutes. Each break is included as part of the 180 minutes allotted for the exam time. The remote proctor will require an additional room scan after each break, which also counts towards the 180 minutes allotted for the exam time.

#### **Summary of Scoring Process**

The passing score is determined by a statistical formula and may vary among the test iterations. The exam is designed only to distinguish those who have the basic level of knowledge from those who do not. There is no evidence that someone who receives a very high score on the exam will perform significantly better on the job than someone whose score falls exactly at the passing point. Therefore, if one passes the exam, they will be informed only that the examination stage has been successfully completed.

Applicants who fail the exam will be notified of their score and a diagnostic report showing their performance in each content area. This information is provided to aid in planning study efforts for future exams and deciding whether to retake the exam. All exam results are confidential and will only be released to the examinee. Permission in writing must be obtained by the examinee for CMCI to release exam results to another party.

The Board of Governors is concerned with reporting only valid scores. On rare occasions, circumstances may invalidate exam scores. The Board of Governors reserves the right to cancel or withhold exam scores if there is any reason, in the sole judgment of the Board, to question their validity.

Doubts may be raised about the validity of candidates' scores because of suspected misconduct; in such circumstances, candidates shall fully cooperate in any investigation. Some scores may be rendered invalid due to circumstances beyond candidates' control, such as faulty exam materials or timekeeping errors. In this rare event, retesting may be arranged.

Following certification best practices, as a final check and balance, actual field results of exam questions are analyzed periodically and occasionally necessitate rescores of the exam. If a rescore occurs and results in a change in status from a fail to pass, CMCI will notify the candidate.

#### Sample: CMCI CACM Examination Score Report - Pass

Certified Associate Construction Manager (CACM) Examination

LAST NAME, FIRST NAME, MIDDLE NAME ADDRESS CITY, STATE ZIP CANDIDATE ID NUMBER: **SAMPLE000** EXAMINATION DATE: **MM/DD/YYYY** CONTROL ID: **1234567** PID: **1234567** 

#### Congratulations, you have **passed** this examination.

We are pleased to inform you that you have successfully completed the CACM exam. Thank you for your participation and for choosing to become a CACM. CMCI will send you your certificate in the coming weeks.

Please contact certification@cmaanet.org with questions or concerns.

#### Sample: CMCI CACM Examination Score Report- Fail

Certified Associate Construction Manager (CACM) Examination

| LAST NAME, FIRST NAME, MIDDLE NAME | CANDIDATE ID NUMBER: SAMPLE000 |
|------------------------------------|--------------------------------|
| ADDRESS                            | EXAMINATION DATE: MM/DD/YYYY   |
| CITY, STATE ZIP                    | CONTROL ID: 1234567            |
|                                    | PID: <b>1234567</b>            |

#### We regret to inform you that you failed the CACM Exam. Your score is XX%.

The scores below are PERCENT OF ITEMS ANSWERED CORRECTLY in each content category. The exam you took included pretest items for future tests that were not included in your score.

| CONT | ENT AREAS                    | YOUR % SCORE |
|------|------------------------------|--------------|
| 1.   | Program & Project Management | XX%          |
| 2.   | Cost Management              | XX%          |
| 3.   | Time Management              | XX%          |
| 4.   | Quality Management           | XX%          |
| 5.   | Contract Administration      | XX%          |
| 6.   | Safety Management            | XX%          |
| 7.   | Risk Management              | XX%          |
| 8.   | Professional Practice        | XX%          |
| 9.   | Sustainability               | XX%          |
| 10.  | Technology                   | XX%          |

Please contact <u>certification@cmaanet.org</u> with questions, concerns, or to discuss retake options.

## **EXAM PREPARATION**

### Board of Governors Position on CACM Exam Education and Training

The CMCI Board of Governors believes that as a credible credentialing organization, it should facilitate appropriate preparation of candidates for the CACM exam. CMCI, following the requirements of the ANSI/ISO 17024 standard, can recommend appropriate exam preparatory materials and other programs and services as allowed by those accreditation requirements and will continue to work with other stakeholders to encourage educational and training programs in assisting candidates with attaining knowledge, skills, and abilities as construction program/project managers.

CMCI and its Board of Governors do not accredit or endorse any training course or source of education as a guarantee of success on the CACM exam.

CMCI and its Board of Governors, in following with the accreditation requirements of the ANSI/ISO 17024 standard, do not link any training or education programs or any other educational provider's educational programs offered, to facilitate obtaining a CACM credential.

The Board of Governors provides as public information, a CACM Application Handbook, an exam content outline, a primary reference materials listing, and other materials online at <u>cmaanet.org</u>. These are CMAA recommended materials that may help individuals better prepare for the CACM exam. The list and information provided is not intended to be inclusive of all potentially useful resources, nor does inclusion on this list constitute an endorsement by the Board of Governors. The Board of Governors does not endorse any particular reference as being completely accurate and encompassing and it is recommended that applicants utilize varied resources in the process of preparing for the exam.

Experience indicates that candidates who participate in formal training programs emerge better prepared for their professional positions as construction managers and as qualified candidates for the CACM certification exam than those who do not.

#### CMAA Recommended Study Materials for the CACM Exam

Many people want to know about CACM exam preparation. Please keep in mind that CMAA is not your only avenue for test preparation, and that there is no single publication or class that will guarantee that you will pass the exam. None of the recommendations below are considered CACM exam test preparation courses. However, CMAA's body of knowledge lends itself well to the *Construction Management Standards of Practice*, *Capstone: An Introduction to the Construction Management Profession*, and *CACM Study Guide*.

All applicants may choose to purchase publications to prepare for the CACM exam on their own through CMAA or other resources. For a full list of competencies, please refer to the CM Core Competencies.

- ✓ Construction Management Standards of Practice
- ✓ Capstone: An Introduction to the Construction Management Profession
- ✓ CACM Study Guide

### PROFESSIONAL ETHICS AND DISCIPLINARY POLICIES

#### CACM Condition, Conduct, and Disciplinary Policies

As a credible credentialing organization, CMCI and the Board of Governors are committed and obligated to protect and defend the credentials provided by CMCI. Every candidate and Associate Construction Manager certified through the Board of Governors must adhere to the CACM Conditions and Conduct agreement. When it is believed that a CACM has violated this CACM Conditions and Conduct agreement, the first step is to complete the Professional Discipline Complaint Form. The form may be obtained by calling or writing to CMCI.

The Professional Discipline Complaint Form must be completed in its entirety, signed, and submitted with any documentation to <u>certification@CMAAnet.org</u>.

Please include all suitable documentation in support of this complaint. Upon receipt, the Ethics, Grievance, Appeals, and Disciplinary Committee (EGAD) or CACM Committee of the Board of Governors will determine whether an inquiry can be initiated under its authority. Please understand that the EGAD Committee or CACM Committee will consider matters regarding possible violations of the CACM Conditions and Conduct agreement including falsification of applications.

The EGAD Committee and CACM Committee shall have the power to, but shall not be obligated to, investigate all allegations of unprofessional and unethical conduct that may be harmful to colleagues, owners, clients, and the public, or that otherwise may be contrary to the objectives of the CACM Conditions and Conduct agreement provided that such allegations are made in writing and are signed by the complainant. This shall include the power to review candidate results from in-person testing center and live remote proctored examinations. If during its investigation, the committee determines there may be violations of the code, the committee may investigate and reach appropriate findings regarding such violations. The EGAD Committee or CACM Committee reports findings to the Board of Governors, publishes sanctions, and shall also at least annually review the CACM Conditions and Conduct agreement and the Certified Associate Construction Manager Rules mentioned above to ensure that the integrity, professionalism, and competency of those certified through the CACM program are suited to the needs of CMCI and the construction management profession.

Matters involving evidence of suspected cheating on the CACM exam, fraudulent use of the credential and/or trademark, or copyright violations will be investigated and aggressively pursued by CMCI and its Board of Governors.

## Breaching the Conditions and Conduct Agreement

Any individual found to have breached the Conditions and Conduct agreement is subject to revocation of CACM status. Information on a certified professional supporting a complaint of noncompliance may be submitted from any source. A complaint in writing received by CMCI will be referred to the EGAD Committee or CACM Committee for investigation.

Anyone looking to submit a complaint may do so in writing to certification@cmaanet.org.

Following receipt of an official notice of noncompliance from CMCI, the CACM will have a 30-day period in which corrective action or response to the satisfaction of the EGAD Committee or CACM Committee may be taken. If an appropriate response has not been received or the required corrective action has not been taken, the Committee will formally notify the CACM by letter of revocation of the certification.

#### **PROFESSIONAL ETHICS AND DISCIPLINARY POLICIES CONTINUED**

# CACM Application Conditions and Conduct

## All applicants must agree to abide by the Conditions and Conduct Agreement:

- I hereby certify that I have read all portions of the CACM handbook and application and believe I am in compliance with all policies related to the CACM examination.
- I attest that I will adhere to CMCI's Professional Conditions and Conduct and understand that any false statement or misrepresentation that I may make in the course of the application process may result in the revocation of this application and/or certification.
- I have not been found by a court, federal or state agency or registration board to have violated the law in the conduct of my Architecture/Engineering/Construction (AEC) or CM-related practice or to have engaged in conduct that disregards the rights of others.
- I affirm that the information I submit on this application and any documents I have enclosed or forwarded, are complete, true, and correct to the best of my knowledge and belief.
- I authorize the CMCI Board of Governors ("Board" or "BOG") to obtain any background information necessary to verify the accuracy and completeness of my responses to all questions contained herein.
- The Board reserves the right to cancel or withhold exam scores if there is any reason, in the sole judgment of the Board, to question their validity.
- I fully understand that this is only an application for examination or recertification and does not guarantee certification.
- I attest that I will adhere to CMCI's Conditions and will fully cooperate in any proceeding involving an alleged violation of the Standards or Professional Code. I have and will not make any false statements or misrepresentations using the CACM designation.

- I will make claims regarding certification only with respect to the scope for which certification has been granted. I will not use the certification in such a manner as to bring the certification body into disrepute; and I will not make any statement regarding the certification, which the certification body may consider misleading or unauthorized; and I will not and have not used the CACM certification in a misleading manner.
- If my certification has been suspended or withdrawn, I will discontinue the use of all claims to certification, will not mislead anyone and I will return any certificates issued by the certification body.
- I understand that the Board may audit my application to verify experience or education either prior to or after an examination is taken, or after the results are announced. I agree to cooperate with the audit and further understand that providing false information for verification of experience or education, or having others do so, is a violation of the CACM Conditions and Conduct and may result in sanctions.
- I agree that CMCI is the sole owner of the CACM certification designation, and my use of the designation is pursuant to a revocable, non-transferable license from CMCI.
- I will not take any actions which are inconsistent with CMCI's ownership rights, including challenging those rights.
- I understand that CMCI may make changes to the CACM certification program by its sole discretion, including with respect to eligibility, criteria, recertification, fees, and continuance or discontinuance of the program.
- I agree to inform the CMCI immediately of all changes to the information included in this application while I am an applicant, and for as long as I am certified by the Board.

#### **PROFESSIONAL ETHICS AND DISCIPLINARY POLICIES CONTINUED**

- I hereby release from liability, and forever waive any claims, including claims for defamation, restraint of trade, breach of contract, and interference with business or contractual relations, unless due to the bad faith and malicious conduct of the person sought to be held liable, based on or arising out of the CACM certification program, including but not limited to denial or revocation of certification, that I may have against CMAA and CMCI, and their respective governing board members and employees. I further agree that, notwithstanding the foregoing, should a claim be permitted to be brought against CMAA, CMCI, or any of their respective governing board members or employees, the limit of their liability and extent of my recovery shall be any registration or application fees paid by me to CMAA or CMCI related to certification.
- I agree that this Application shall be interpreted and governed by the laws of the Commonwealth of Virginia, without regard to conflicts principles, and exclusive jurisdiction for any legal proceeding resides in federal or State court in Northern Virginia, and the parties agree and expressly consent to the exercise of personal jurisdiction in the Commonwealth of Virginia.
- I agree that no association, agency, apparent agency, employer/employee relationship, partnership, or joint venture is created by virtue of issuance of the CACM designation to me by CMCI or CMAA.
- I possess the knowledge and skills defined by the Board of Governors in adherence to the certification criteria and will notify CMCI immediately should I be unable to perform the skills or lack the knowledge required to achieve or maintain the Certified Associate Construction Manager Certification.

- I understand that if successful, I will be listed in the online CACM directory; however, if in the future I should not want to continue to be listed in the CACM directory, I will send an email stating such to <u>certification@cmaanet.org</u>.
- I agree to give permission to the Board, and its agents and contractors, permission to contact me by U.S. mail, electronic mail, facsimile, or through other media on matters that CMCI and CMAA believes may be of importance to me. Should I wish to be taken off the certification mailing list in the future, I will send an email request stating such a request to certification@cmaanet.org.
- I hereby attest that I am personally signing this application and that I will be the individual taking the CACM examination I have applied for, solely to become a CACM. I further understand that I am prohibited from transmitting information regarding examination questions or content in any form to any person or entity and understand that failure to comply with this prohibition may result in my certification being revoked and/or legal action being taken against me.
- I agree to abide by and follow <u>CMAA's Code of Ethics</u> in addition to the CACM Conditions and Conduct.

## **MAINTAINING YOUR CACM**

#### **Renewal Policy**

To maintain the integrity and value of certification in our dynamic design and construction industry, CACM designated individuals must renew their certification every three years by further professional development. The CACM holder must submit a Certification Renewal Application to CMCI every three years with the required information and a renewal fee.

CACM certification renewal is based on the accumulation of points earned through various activities. A total of 20 points are required every 3 years along with payment for the renewal fee.

- Points for all professional development activities must specifically relate to construction program/project management.
- Recertification points can be earned any time after the date appearing on the individual's CACM certificate.
- No points may carry over from one 3-year period to the next or among categories.
- Recertification forms will be sent approximately 30 days prior to being due.
- Recertification forms are due by the end of the anniversary month.

- Recertification forms may be submitted once the 20 renewal points, 3-year requirement has been met.
- Recertification forms are retained for 3 years.
- The renewal fee must be paid to maintain your registration.
- Recertification will be reviewed by the CMCI staff.

CACM credential holders who do not submit the required renewal application and payment may choose to renew by retaking and passing the CACM again. Once a CACM chooses to renew by testing, they must complete the renewal by retesting and may not switch to providing points. Those who fail the exam lose their CACM credential. To regain the CACM, the individual must retake the exam and pass using the current CACM exam retake policies.

## **GUIDELINES FOR COMPLETING THE CACM APPLICATION**

Please use this guide as you complete the application form. If you have any questions or concerns as you prepare the document, please call CMCI at 703-356-2622.

The application process consists of seven (7) sections. Please complete them in the order presented. The first determines your eligibility. Once that is established, complete the Qualifying Matrix. If you have the requisite experience, you may then submit the application.

#### Section I: Applicant Information

Please fill out the following forms, tables and provide the answers sought. Also, please provide the best way to contact you outside of your company.

#### Section II: Basic Eligibility

This section will show whether or not you need additional experience beyond the 12 non-overlapping months of RIC OR 4 years of general construction/design experience. The Board of Governors does not require formal education; however, it may be used in place of professional experience to accompany your RIC experience or construction/design experience.

You may also use a CMIT designation in lieu of a formal degree. A CMIT designation will require 3 additional years of construction/design experience; CMIT Level 2 will require 2 additional years of construction/design experience, and CMIT Level 3 will require 1 additional year of construction/design experience. An applicant holding a CMIT Level 4 designation will not be required to provide additional experience beyond their 12 months of RIC or 4 years of general construction/ design experience.

All degrees submitted must be recognized through the Council for Higher Education Accreditation (CHEA).

If you have and want to get credit for a degree in one of the accepted disciplines from a foreign country, it must be authenticated by a CMCI approved foreign degree equivalency evaluation company based in the United States.

If you do not hold an accredited degree or CMIT certificate, you will be required to document at least six (6) additional years of general construction or design experience on page two (2) of the application to accompany either your 12 non-overlapping months of RIC experience or 4 years of construction/design experience.

#### Section III: Employment Information

You are required to attach your current professional resume to complete this section as well as provide information on your current employer. If you are using experience in lieu of formal education or in addition to a 2-year degree, your resume must indicate you have at least six (6) years of employment within the construction or design industry or four (4) years with a qualifying 2-year degree.

Experience used in section III may not overlap with any of the experience used in section IV.

### Section IV: Verification of Responsible-In-Charge (RIC) Experience or General Construction/ Design Experience

If you are applying using RIC, you will need to provide your then project/program title and fill in the experience matrix with the areas or experience earned on that project/program.

#### **GUIDELINES FOR COMPLETING THE CACM APPLICATION CONTINUED**

A cumulative total of 12 non-overlapping months of RIC is required in at least one of the fifteen (15) boxes within the matrix if you are not supplying general construction/design experience. You may need to include multiple projects/programs to accumulate the necessary experience requirements but must have some experience in at least one of the fifteen (15) functions/roles and phases. There are also areas for you to fill out the total number of months you worked on the project/ program, including start and end date, for each matrix you fill out.

For each experience matrix you fill out, you must have at least one reference to validate the experience you have listed. Please provide all known owner, supervisor, or CCM information for each cited project/program. We recognize specific information may not be available on projects/programs that occurred many years ago. However, you must provide specific information for at least one (1) owner, supervisor, or CCM that you will be designating as your references.

In some cases, an exception may be made if the project or program's client/owner is not available. In those cases, a direct supervisor who is aware of your work on that project/program may be substituted to verify the related experience.

A minimum of one (1) separate owner, supervisor, or CCM references are required; they can be from any projects/programs that you are documenting as part of your 12 non-overlapping months of RIC.

If you are applying using 4 years of general construction/design experience instead of RIC, you will need to provide references from at least one (1) employment supervisor for each employer that you list. These references should be able to verify your work experience by providing the name of the company and employment start and end dates.

#### Section V: Conditions and Conduct Agreement

You will need to agree to abide by CMCI's Conditions and Conduct agreement throughout the application process and as long as you hold the CACM credential.

### Section VI: Special Accommodations Request

CMCI operates following the Americans with Disabilities Act (ADA) requirements. If you have any special examination requirements, you will need to fill out this section and follow up with the accommodations needed. All accommodations will require proper documentation supporting the request from a qualified medical professional who has provided evaluation or treatment for you. Some accommodations may require an additional fee or documentation from a licensed physician. Once an accommodation has been reviewed, CMCI will contact you with the information regarding the status.

# Section VII: Fees and Payment Method

The application payment must be included when you submit your application to begin the process. Applications that are not accompanied by payment are subject to delays and will not be processed until the payment has been processed.

#### **APPLICATION**

Section I: Application Information
 Section II: Basic Eligibility
 Section III: Employment Information
 Section IV: Verification of Experience
 Section V: Conditions and Conduct
 Section VI: Special Accommodations (optional)
 Section VII: Application Fee

#### Section II: Basic Eligibility

Certification requires general construction/design experience, formal education, a CMIT designation, or a combination of education, experience, and/or a CMIT designation. Certification also requires either 12 additional non-overlapping months of responsible-in-charge (RIC) experience OR 4 additional years of construction/design experience. All degrees submitted must be recognized through the Council for Higher Education Accreditation (CHEA).

You must fit into one of the following seven categories to be eligible for the CACM. Place a check in the box below for the category that fits your experience.

BA/BS/MA/MS Level accredited degree; PLUS 12 nonoverlapping months RIC experience OR 4 years general

#### **Section I: Applicant Information**

| Name:  | construction/design experience.                            |
|--|--|
| Address 1:<br>Address 2:<br>City:<br>State/Province:<br>ZIP/Postal Code: | Define the discipline of the accredited degree you earned. |
| Country:   |  |

- 6 years of general construction/design experience;
  PLUS 12 non-overlapping months RIC experience
  OR 4 years additional general construction/design experience.
- CMIT Level 4 Designation; PLUS 12 non-overlapping months RIC experience OR 4 years additional general construction/design experience.
- CMIT Level 3 Designation; 1 year of general construction/design experience; PLUS 12 nonoverlapping months RIC experience OR 4 years additional general construction/design experience.
- CMIT Level 2 Designation; 2 years of general construction/design experience; PLUS 12 nonoverlapping months RIC experience OR 4 years additional general construction/design experience.
- CMIT (Level 1) Designation; 3 years of general construction/design experience; PLUS 12 nonoverlapping months RIC experience OR 4 years additional general construction/design experience.

#### Section III: Employment Information

Please attach your resume with as much employment history as necessary to demonstrate that you have met the eligibility criteria from Section II. Provide information from your current/most recent employer below.

| Professional Resume Attached |                               |  |
|------------------------------|-------------------------------|--|
| Most Recent Employer         |                               |  |
| Address 1                    | Address 2                     |  |
| City                         | State ZIP/Postal Code Country |  |
| Supervisor Name              | Supervisor Title              |  |
| Employment Dates             | Your Title                    |  |
| Employer Phone               | Employer E-mail               |  |
| Description of Duties        |                               |  |
|                              |                               |  |
|                              |                               |  |
|                              |                               |  |

#### NOTE

Regarding verification of experience: In serving as a reference for the applicant, the reference understands that they attest to the applicant's experience in the specific areas as listed below. In some cases, an exception may be made if a project/program owner is not available. Your direct client supervisor or an active Certified Construction Manager® (CCM®) may be substituted to verify the related experience.

#### Section IV: Verification of Experience Requirements

#### Candidates Using 12 months of RIC

Using the experience matrix below, please list at least one project/program, one per matrix, where you have had RIC experience and check all the functions/roles and phases you have experience with during that project/program. List the project/program title and the total number of months that you worked on the project/program. There are six (6) functions/roles and five (5) phases in the matrix below. You must have a cumulative total of 12 non-overlapping months of RIC experience. This experience must have included some experience in at least one of the fifteen (15) identified boxes (functions/roles and phases) in the matrix on the next page.

At least one of the fifteen (15) following experience boxes must be verified by a project/program client/owner (a reference for you). At least one (1) reference must be submitted to verify all the required RIC experience for at least 12 months. You are required to submit the reference(s) email addres(es) and name(s) in order for the project/program to be able to be counted toward your required 12 months of RIC experience. You must include a reference for each experience matrix filled out, with a minimum of one reference per project/program.

CMCI recognizes that applicants may have additional experience within the verification matrix. However, CMCI only requires the available fifteen (15) boxes within the matrix to demonstrate your 12 months of RIC experience.

#### Candidates Using 4 Years General Construction/Design Experience

If you are applying using 4 years of general construction/ design experience instead of RIC, you must provide a reference from at least one (1) employment supervisor for each employer. These references must be able to verify your work experience, including your company name and employment start and end dates.

#### NOTE

Experience sections below are based upon the candidate having at least the minimum experience and proficiency necessary to meet the experience requirements. For candidates using RIC, parameters defining the minimum experience are provided in the applicant handbook under the Responsible-In-Charge section.

#### Candidates Using 12 months of RIC

#### Project/Program Title

|              | PHASE                   | PRE-DESIGN | DESIGN | PROCUREMENT | CONSTRUCTION | POST-<br>CONSTRUCTION |
|--------------|-------------------------|------------|--------|-------------|--------------|-----------------------|
|              | Project Management      |            |        |             |              |                       |
| LE           | Cost Management         |            |        |             |              |                       |
| N/RO         | Time Management         |            |        |             |              |                       |
| FUNCTION/ROL | Quality Management      |            |        |             |              |                       |
| FUI          | Contract Administration |            |        |             |              |                       |
|              | Safety Management       |            |        |             |              |                       |

I have the responsible-in-charge experience, as defined by the applicant handbook, on all tasks that I have checked above. The reference listed below can verify my indicated experience:

| Verifier Name & Title: |                       |
|------------------------|-----------------------|
| Start Date:            | End Date:             |
| Email:                 | Months of Experience: |

#### Candidates Using 12 months of RIC

#### Project/Program Title

|              | PHASE                   | PRE-DESIGN | DESIGN | PROCUREMENT | CONSTRUCTION | POST-<br>CONSTRUCTION |
|--------------|-------------------------|------------|--------|-------------|--------------|-----------------------|
|              | Project Management      |            |        |             |              |                       |
| LE           | Cost Management         |            |        |             |              |                       |
| FUNCTION/ROL | Time Management         |            |        |             |              |                       |
| NCTIC        | Quality Management      |            |        |             |              |                       |
| FUI          | Contract Administration |            |        |             |              |                       |
|              | Safety Management       |            |        |             |              |                       |

I have the responsible-in-charge experience, as defined by the applicant handbook, on all tasks that I have checked above. The reference listed below can verify my indicated experience:

Verifier Name & Title: Start Date: End Date:

| For Candidates         | Using 4 Years General Construction/Design Experience                                |
|------------------------|---|
| Employer               |   |
|                        | e, as defined by the applicant handbook. The reference listed indicated experience: |
|                        |   |
|                        | End Date:   |
| Email:                 | Months of Experience:   |
| Employer               |   |
| -                      | e, as defined by the applicant handbook. The reference listed indicated experience: |
| Verifier Name & Title: |   |
| Start Date:            | End Date:   |
|                        |   |

### Section V: Conditions and Conduct Agreement

By checking the box and signing your name in the space provided below, you agree to abide by the policies and procedures listed in this handbook and agree to abide by the Conditions and Conduct as follows:

- I hereby certify that I have read all portions of the CACM handbook and application and believe I am in compliance with all policies related to the CACM examination.
- I attest that I will adhere to CMCI's Professional Conditions and Conduct and understand that any false statement or misrepresentation that I may make in the course of the application process may result in the revocation of this application and/or certification.
- I have not been found by a court, federal or state agency or registration board to have violated the law in the conduct of my Architecture/Engineering/Construction (AEC) or CMrelated practice or to have engaged in conduct which disregards the rights of others.
- I affirm that the information I submit on this application and any documents I have enclosed or forwarded, are complete, true, and correct to the best of my knowledge and belief.
- I authorize the CMCI Board of Governors ("Board" or "BOG") to obtain any background information necessary to verify the accuracy and completeness of my responses to all questions contained herein.
- The Board reserves the right to cancel or withhold exam scores if there is any reason, in the sole judgment of the Board, to question their validity.
- I fully understand that this is only an application for examination or recertification and does not guarantee the certification.

- I attest that I will adhere to CMCI's Conditions and will fully cooperate in any proceeding involving an alleged violation of the Standards or Professional Code. I have and will not make any false statements or misrepresentations using the CACM designation.
- I will make claims regarding certification only with respect to the scope for which certification has been granted.
   I will not use the certification in such a manner as to bring the certification body into disrepute; and I will not make any statement regarding the certification, which the certification body may consider misleading or unauthorized; and I will not and have not used the CACM certification in a misleading manner.
- If my certification has been suspended or withdrawn, I will discontinue the use of all claims to certification, will not mislead anyone and I will return any certificates issued by the certification body.
- I understand that the Board may audit my application to verify experience or education either prior to or after an examination is taken, or after the results are announced. I agree to cooperate with the audit and further understand that providing false information for verification of experience or education, or having others do so, is a violation of the CACM Conditions and Conduct and may result in sanctions.
- I agree that CMCI is the sole owner of the CACM certification designation, and my use of the designation is pursuant to a revocable, non-transferable license from CMCI. I will not take any actions which are inconsistent with CMCI's ownership rights, including challenging those rights.
- I understand that CMCI may make changes to the CACM certification program by its sole discretion, including with respect to eligibility, criteria, recertification, fees, and continuance or discontinuance of the program.
- I agree to inform the CMCI immediately of all changes to the information included in this application while I am an applicant, and for as long as I am certified by the Board.

- I hereby release from liability, and forever waive any claims, including claims for defamation, restraint of trade, breach of contract, and interference with business or contractual relations, unless due to the bad faith and malicious conduct of the person sought to be held liable, based on or arising out of the CACM certification program, including but not limited to denial or revocation of certification, that I may have against CMAA and CMCI, and their respective governing board members and employees. I further agree that, notwithstanding the foregoing, should a claim be permitted to be brought against CMAA, CMCI, or any of their respective governing board members or employees, the limit of their liability and extent of my recovery shall be any registration or application fees paid by me to CMAA or CMCI related to certification.
- I agree that this Application shall be interpreted and governed by the laws of the Commonwealth of Virginia, without regard to conflicts principles, and exclusive jurisdiction for any legal proceeding resides in federal or State court in Northern Virginia, and the parties agree and expressly consent to the exercise of personal jurisdiction in the Commonwealth of Virginia.
- I agree that no association, agency, apparent agency, employer/employee relationship, partnership, or joint venture is created by virtue of issuance of the CACM designation to me by CMCI or CMAA.

- I possess the knowledge and skills defined by the Board of Governors in adherence to the certification criteria and will notify CMCI immediately should I be unable to perform the skills or lack the knowledge required to achieve or maintain the Certified Associate Construction Manager Certification.
- I understand that if successful, I will be listed in the online CACM directory; however, if in the future I should not want to continue to be listed in the CACM directory, I will send an email stating such to certification@cmaanet.org.
- I agree to give permission to the Board, and its agents and contractors, permission to contact me by U.S. mail, electronic mail, facsimile, or through other media on matters that CMCI and CMAA believes may be of importance to me. Should I wish to be taken off the certification mailing list in the future, I will send an email request stating such a request to certification@cmaanet.org.
- I hereby attest that I am personally signing this application and that I will be the individual taking the CACM examination I have applied for, solely for the purpose of becoming a CACM. I further understand that I am prohibited from transmitting information regarding examination questions or content in any form to any person or entity and understand that failure to comply with this prohibition may result in my certification being revoked and/or legal action being taken against me.
- I have read, understand, and agree to be bound by the certification-related policies and procedures and Conditions and Conduct promulgated by the Board of Governors as well as the <u>CMAA Code of Ethics</u>.
   I understand and agree that any false statements, misrepresentations, or my failure to abide by the Board's policies and procedures and Conditions and Conduct shall constitute grounds for rejection of my application or denial of my certification.

Check the box in front of the paragraph above, sign your name or affix your electronic signature, and enter the date below.

#### Section VI: Applicant Special Accommodations Request

Will you require Special Accommodations for your examination? Yes No

If yes, you must complete the form for Special Accommodations AND Healthcare Documentation of Disability Related Needs forms and mail them to CMCI a minimum of 45 days prior to your desired testing date.

#### Section VII: Application Fees and Payment Method

The application fee is \$275 for CMAA Members, \$375 for Non-CMAA Members and payment of this **non-refundable** fee is required for processing this application. Payments need to be sent to the following address with the application:

Construction Manager Certification Institute 200 Lawyers Road NW, #1968 Vienna, Virginia 22183

| Plea | ase Print Applicant's Name:  |
|------|--|
|      | If paying by check (make payable to CMCI, or Construction Manager Certification Institute) |
|      | If paying by Credit Card:  |
|      | American Express MasterCard Visa   |
|      | Card # Expiration /  |
|      | Name on Card   |
|      | Billing Address  |
|      | City, State, Zip   |
|      | Authorized Signature   |
|      | Date   |



#### CONTACT

Construction Manager Certification Institute (CMCI)

www.cmcertification.org certification@cmaanet.org www.cmaanet.org

703-356-2622 (main) 703-356-6388 (fax)

