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Professional Licensure & Certifications

**THE IMPORTANCE OF
LICENSURE AND
PROFESSIONAL
CERTIFICATIONS?**

Professional Defined

Conduct that is exhibited by one of “ professional character, spirit or methods. ”

or

“Standing, practice or methods of a professional as distinguished from an amateur. ”

or

“Conduct, aims, or qualities that characterizes or mark a professional person.”

Industries are Changing

- Broad recognition of skills and knowledge that are not tested and verified by traditional PE and AIA/RA licensure examinations
- Inconsistent acceptance of PE and AIA licensing outside of the U.S.
- Professional designations from other countries, i.e., “Chartered” in the U.K.
- The globalization of the construction industry and the emergence of a world economy have provided significant impetus for universally recognized qualifications achieved by industry professionals

Importance

- Active participation in professional organizations that provide the training and certifications provides added benefits
- Personal achievement
- Professional growth
- Meeting and exceeding employer and client expectations
- Employers, Clients and Prospective Clients are actively seeking those with licenses and professional certifications
- CCM, CMIT, PSP, PST, CCP, CCT, EVP, DRMP, CFCC, LEED, NACE.
- Personal compensation enhancement

MBP Team – Company wide Professional Licensure & Certifications

Sponsoring Organization	License/Certification	TM Certified
AACEI	PSP, CFCC, CCP, CEP, EVP, DRMP	31
AEE	CPCP, CEM	15
APA	CPP	1
BCA	CCP	8
CMAA	CCM, CMIT	100
DCR	DCR Inspector	40
HRCI	SPHR, PHR	3
IAAP	CAP, OM	2
NCEES	PE, EIT	23
NICET	Level I, II, III, IV, V	8
OSHA	OSHA 10 hr, 30 hr, 40 hr	181
PMI	PMP	8
USBGC	LEED AP	13
VDOT	Asphalt, Concrete, Soils & Aggregate, Guardrail, Pavement Making, Slurry, Surface, IWZTC, Flagging	101

AACEI Certification Exams

- Minimum passing grade is 70%.
- Review the recommended reference materials (Excluding CFCC and DRMP – largely experience based)
- Distinguishes cost, schedule and management professionals who have the knowledge and skills that impact the bottom line

AACEI Recertification Requirements

- CCP, CEP, CFCC, PSP, DRMP, and EVP must recertify every three years
- Why? To ensure that individuals are competent with new and current developments in their field
- How? Either by Professional Development hours/credits, or retake examination

CCM Recertification

- Certification is an ongoing commitment to professional development that begins with passing the exam. The CMCI Board of Governors believe that all CCM's should be actively involved in, and committed to the CM profession. There are two identified areas for recertification:
 - Involvement in the profession and professional development. Recertification of your CCM designation is required every 3 years.

What is LEED?

LEED is an internationally recognized green building certification system, providing third-party verification that a building or community was designed and built using strategies aimed at improving performance across all the metrics that matter most: energy savings, water efficiency, CO2 emissions reduction, improved indoor environmental quality, and stewardship of resources and sensitivity to their impacts.

Developed by the [U.S. Green Building Council \(USGBC\)](#), LEED provides building owners and operators a concise framework for identifying and implementing practical and measurable green building design, construction, operations and maintenance solutions

Professional Engineer (PE) and Engineer in Training (FE or EIT)

- Department of Labor, Licensing and Regulation, States' Board of Professional Engineers, Land Surveyors, Architects
- PE - Experienced, engineering professionals
- EIT - Students, young engineering professionals

- **On the Web:** nicet.org
- **Levels Available:** I, II, III, IV
 - Level I (\pm 6-months) to Level IV (>10-years)
 - Level I (1-8hr Exam) to Level IV (4-8hr Exams)
- **Discipline Specific:**
 - CMT Testing (Soils/Aggregate, Concrete, Asphalt)
 - Highway: Highway Construction or Maintenance & Prevention
 - Building: Electrical Systems, Mechanical Systems, and Fire Protection

NACE International Coating Inspector Program (CIP)

National Association of Corrosion Engineers

- **On the Web:** nace.org

- **Levels:**

- **CIP Level 1 and Level 2:** Both require 6-day Classroom Course or DVD Self-study with 3.5-day Exam Course
- **CIP Level 3: Peer Review** 2-Hour Oral Examination

Construction Industry Technician (CIT)

- **On the Web:** nawiceducation.org
- **Target audience:** Construction Administrative Support
- **Requirements:**
 - General knowledge of the Construction Industry

Construction Industry Specialist (CIS)

- **Target audience:** Construction Administrative Support
- **Requirements:**
 - General knowledge of the Construction Industry

Certified Construction Associate (CCA)

- **Target audience:** Construction Program Management
- **Six Part Certification:**
 - Business Analysis
 - Construction Environs
 - Construction Principles
 - Effective Communication
 - Labor Relations
 - Management Techniques

Construction Document Specialist (CDS)

- **Two Part Certification**
 - Working Drawings, Project Manual, and Specifications
 - Construction Estimating and Scheduling

Certified Administrative Professional (CAP) Organizational Management (OM)

- International Association of Administrative Professionals
- www.iaap-hq.org
- **Best suited for:** Administrative Professionals
- **Experience needed:**
 - BS/BA Degree + 2 years experience,
 - Associates Degree + 3 years experience, or
 - 4 years experience

Certified Professional Services Marketer (CPSM)

- Society of Marketing Professional Services
- **Website Address:** www.smps.org
- **Best suited for:** Marketing/Business Development Professionals
- **Experience needed:**
 - BS/BA Degree + 4 years experience,
 - Associates Degree + 6 years experience, or
 - 8 years experience

PHR (Professional in Human Resources)

SPHR (Senior Professional in Human Resources)

GPHR (Global Professional in Human Resources)

- **Sponsoring Professional Organization/Agency:** The Human Resource Certification Institute (HRCI)
- **Website address:** www.hrci.org
- **Target audience:** Experienced HR professionals
- **Experience Required:** PHR/SPHR/GPHR – 2 years of exempt level experience
- **Profile of Successful Candidate:**
 - PHR 2-4 years of professional exempt level generalist experience
 - SPHR 6-8 years of progressive professional exempt level experience
 - GPHR 2 years of prof. exempt level experience in international HR practices

Certified Payroll Professional (CPP)

- **Sponsoring Professional Organization/ Agency:** American Payroll Association (APA)
- **Website address:** www.americanpayroll.org
- **Target audience:** Experienced Payroll Professionals
- **Requirements:**
 - 1) Practicing payroll a total of 3 out of the last 5 years -or-
 - 2) Practicing payroll for the last 24 months and completed specific courses required by the APA within the last 24 months -or-
 - 3) Practicing payroll for the last 18 months, has obtained the Financial Planning Certificate (FPC), and completed specific courses required by the APA within the last 18 months

Certified Employee Benefit Specialist (CEBS)

- **Sponsoring Professional Organization/ Agency:**
International Foundation of Employee Benefit Plans
- **Website address:** <http://www.ifebp.org>
- **Target audience:** Individuals in the HR field and/or involved in Benefits