

## Republic of the Philippines Professional Regulation Commission Manila



## PROFESSIONAL REGULATORY BOARD OF CIVIL ENGINEERING

Resolution No. <u>07</u> Series of 2017

OPERATIONAL GUIDELINES ON THE IMPLEMENTATION OF RA 10912, OTHERWISE KNOWN AS "CONTINUING PROFESSIONAL DEVELOPMENT ACT OF 2016" FOR CIVIL ENGINEERS

**WHEREAS**, Section 4 Article II of Republic Act 544, as amended by Republic Act 1582, otherwise known as the "Civil Engineering Law", provides for the powers and duties of the Board, to wit:

## Sec . 4 Power and Duties of the Board

"The Board of Examiners for Civil Engineers is vested with authority, conformable with the provisions of this Act, to...issue certificates of recognition to civil engineers already registered under this Act for advanced studies, research, and / or highly specialized training in any branch of civil engineering,.... and to discharge such other powers and duties as may affect the ethical and technological standards of the civil engineering profession in the Philippines."

**WHEREAS**, under Section 15 of Article IV of Republic Act 10912, otherwise known as Continuing Professional Development Act of 2016, the Professional Regulatory Boards (Boards) are given the authority to prescribe their own requirements or procedure relating to the Continuing Professional Development (CPD) as may be pertinent and applicable to their respective profession: **PROVIDED**, that the same does not contravene any of the provisions of R.A. 10912 and its Implementing Rules and Regulations;

**WHEREAS**, in the series of consultative meetings with the stakeholders, discussions were made on the pertinent and applicable provisions that must be contained in the Operational Guidelines for the CPD Program for Civil Engineers that will be in accordance with the provisions of RA 10912 and its IRR;

**NOW THEREFORE**, the Professional Regulatory Board of Civil Engineering (Board) hereby **RESOLVED**, as it now **RESOLVES**, to formulate its own Operational Guidelines of the CPD Program in accordance with the provisions of R.A. 10912 and its IRR as follows:

**Section 1. Meetings.** The CPD Council (CPDC) under the supervision of the Board is hereby mandated under this Resolution to meet every second (2<sup>nd</sup>) Wednesday of the month for the purpose of evaluating the applications for accreditation as CPD provider, program, self-directed and/or lifelong learning and other CPD related matters. Special meetings may be convened by the CPDC Chairperson or upon a written request of the two (2) members at least five (5) working days prior to such scheduled special meeting.

**Section 2. Matrix of CPD Activities.** The CPD Program for Civil Engineers shall be organized and developed along with the initial six (6) specialized areas of civil engineering practice, as follows:

Msan

f durung

- a) Construction Management and Engineering
- b) Energy and Environmental Engineering
- c) Geotechnical Engineering
- d) Water Engineering
- e) Structural Engineering
- f) Transportation Engineering

		ACTIVITY	DOCUMENTS TO BE SUBMITTED IN SUPPORT TO THE APPLICATION	CREDIT UNITS (CU)
	1.	PROFESSIONAL TRACK (TRAINING FACE TO FACE/ONLINE	OFFERED BY ACCREDIT	ED CPD PROVIDERS,
		1.1 Participant	Certificate of attendance with number of hours, seminar program and list of participants	Approved credit units for the program
		1.2 Resource Speaker	Photocopy of certificate copy of papers and program invitation	3 CU per hour
		1.3 Panelist/Reactor	<ul><li>Certification from sponsoring organization</li><li>Copy of program</li></ul>	2 CU per hour
		1.4 Facilitator/Moderator	<ul><li>Certification from sponsoring organization</li><li>Copy of program</li></ul>	1 CU per hour
		1.6 Participants in-service training sponsored by employer	Certificate of training and training description	Maximum of 20 CU for a 12-month period; a fraction thereof on a pro-rata basis
	2.	ACADEMIC TRACK		
		2.1 Master's degree in the specialized area of civil engineering practice	d University certification/diploma and transcript of records (authenticated copy)	Full credit units for compliance period upon completion of degree
		2.2 Doctorate degree in the specialized area of civil engineering practice	University certification/diploma and transcript of records (authenticated copy)	<ul> <li>Full credit units for compliance period upon completion of candidacy</li> <li>Additional full credit unit for compliance period upon completion</li> </ul>
		2.3 Professorial Chair	Certification of grant or appointment paper	15 CU per year
		2.4 Residency/Externship/Specialty/Sub- specialty program		10 CU per year
13		2.5 Fellowship grant	0 115 11 5	
		2.5.1 Participant	Certification from the	2 CU per grant
		2.5.2 Resource Speaker	granting institution	4 CU per grant

Mount



f Alluny

١		
	3	
,	<i>≫</i>	
•		-
		•

9

Humay

		2.5.3 Researcher	and/or certificate of fellowship	5 CU per grant		
	2.6	Post-graduate diploma	Diploma/certification from the institution	Maximum of 30 CU for an 18-month period or a fraction thereof upon completion		
	2.7	Academic Chair	Certification of grant or appointment paper	10 CU per year		
	2.8	Master's degree units earned in the specialized area of civil engineering practice	Transcript of records	Number of academic units earned in the compliance period		
	2.9	Doctorate degree units earned in the specialized area of civil engineering practice	Transcript of records	Number of academic units earned in the compliance period		
	2.10	Teaching professional courses in civil engineering, undergraduate level	Certification	Number of preparations within the compliance period		
	2.11	Teaching professional courses in civil engineering, masteral level	Certification	Twice the number of preparations within the compliance period		
	2.12	Teaching professional courses in civil engineering, doctoral level	Certification	Thrice the number of preparations within the compliance period		
		Adviser/Panelist in thesis and/ or dissertation	Certification	2 CU per thesis 3 CU per dissertation		
3.	3. SELF-DIRECTED (TRAINING OFFERED BY NON-ACCREDITED CPD PROVIDERS, Face-to-face/On line					
	F 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Participant	Certificate of attendance with number of hours, seminar program and list of participants	Credit units for the program as evaluated by the CPD Council		
	3.2	Resource Speaker	Photocopy of certificate copy of papers and program invitation	3 CU per hour		
	3.3	Panelist/Reactor	<ul> <li>Certification from sponsoring organization</li> <li>Copy of program</li> </ul>	2 CU per hour		
	3.4	Facilitator/Moderator	<ul> <li>Certification from sponsoring organization</li> <li>Copy of program</li> </ul>	1 CU per hour		
	3.5	Participants in-service training sponsored by employer	Certificate of training and training description	Maximum of 20 CU for a 12-month period; a fraction thereof on a pro-rata basis		
	3.6	Program/Training module development	Copy of module and evaluation	10 CU per module		
	3.7	Technical Paper	Certification of completion and approval for published paper, see 3.8			
	3.8	Article published in a refereed/peer r		al		

FOR CIVIL ENGINEERS			
3.8.1 Author/s	Copy of published,	Local 10 CU	International 15 CU
	refereed article and table of contents	For mul divide among th	tiple authors, CU equally
3.8.2 Peer reviewer	Copy of published article and table of contents	2 CU per	article
3.9 Pamphlet/Book or Monograph			
3.9.1 Author	Copy of Published Book		ltiple authors, equally among
, , , , , , , , , , , , , , , , , , , ,	Copy of Published Book	divide CU	

			alliong them
	3.8.2 Peer reviewer	Copy of published article and table of contents	2 CU per article
3.9	Pamphlet/Book or Monograph		
	3.9.1 Author	Copy of Published Book	For multiple authors, divide CU equally among them
	3.9.2 Editor		Maximum of 20 CU
3.10	Article in magazine or newspaper	Proof of publication of article	Maximum of 5 CU per article for multiple authors, divide CU equally among them
3.11	Inventions	Certified copy of patent certificate	Full credit units for compliance period
3.12	2 Study tours/visits	Certification from sponsoring institution	2 CU per day (Maximum of 20 CU per tour)
3.13	3 Consultancy (e.g. Technical meetings/ accreditation and other activities as per request of an institution)	Certificate of appearance and invitation	1 CU per hour
3.14	Socio-civic activities using profession (e.g. medical missions, outreach programs, etc)	Project proposal, report and photos	1 CU per hour
3.15	Recognition/Title (e.g. Fellows, Hall of Fame Award, Outstanding Professional, Life Achievement Awardee, etc)	Copy of certification from the awarding body (duly notarized)	Full credit units for compliance period
3.16	Non-degree courses	Certificate	3 CU per certificate
3.17	7 Special topics/executive programs	Certificate	5 CU per certificate
3.18	prestigious construction and trade shows	Certificate	5 CU per certificate
3.19	Attendance/participation in prestigious fora, roundtable discussions, summits of national and international prestige	Certificate	Local International 5 CU per 10 CU per certificate certificate
	<ul> <li>Development of civil engineering technology</li> </ul>	Patent	Full credit (45 CU) within the compliance period
	Accreditation/registration as APEC, ASEAN, ACPE, etc engineer	Certification	10 CU per certificate within the compliance period
4. OTI	HER ACTIVITIES		
4.1	Positions in government agencies related to civil engineering works and practice	With Official Appointment	CU within the compliance period
	Member, Professional Regulatory Board of Civil Engineering		Full credit
	Those occupying the following ranks in national agencies and government		

	corporation or their equivalent 4.1.1 Secretary 4.1.2 Undersecretary 4.1.2 Heads of GOCC/other agencies 4.1.3 Assistant Secretary 4.1.4 Bureau Director 4.1.5 Regional Director 4.1.6 Asst. Directors, Division Heads, District Engineer/Asst District Engineer, City Engineer, Provincial Engineer, Building Official		Full credit 30 CU 30 CU 20 CU 15 CU 10 CU 5 CU
4.2	PRC- and/or PRB-initiated programs	Certification	Approved credit units for the program
4.3	Member, technical working group (TWG) in major infrastructure projects in policy-making bodies	Certification	5 CU per membership
4.4	Accredited Professional Organization (APO)		
	4.4.1 Officer/Director	Certification	10 CU per term
	4.4.2 Chairman/Member Standing Technical Committee	Certification	5 CU per term
	4.4.3 Facilitator in APO sponsored/initiated technical activities	Certification	5 CU per term

**Section 3. CPD Provider Completion Report.** –The list of documentary requirements for the submission of Completion Report as provided in Resolution No. 1032, Series of 2017, otherwise known as the "Implementing Rules and Regulations of the CPD Act of 2016", is hereby adopted.

**Section 4. Maximum Creditable Units for Self-Directed and/or Lifelong Learning.** — The maximum creditable units for self-directed and/or lifelong learning is twenty (20) within a 3-year compliance period, except for Overseas Filipino Workers (OFWs) who shall be allowed thirty-five (35) CUs within the same compliance period.

Section 5. Major Areas of CPD Activities. — the CPD Activities shall be divided into four (4) major areas with corresponding required credit units as shown in the following table.

MAJOR AREA	COVERAGE OF THE AREA	CREDIT UNITS REQUIRED
Ethics		2
Professional Practice (e.g. laws, rules, PRB/Commission issuances)	Attendance to PRB-sponsored learning activities	4
Enhancement of Professional Practice in Civil Engineering	General civil engineering practice	10
Enhancement of Technical Competence in chosen field of Specialization	Civil engineering practice in the chosen field of specialization (career path)	27
Environmental Factors Affecting the Profession (e.g. Gender and Development, Personality Development)	Awareness of the environmental factors affecting the profession	2

**Section 6. Required CPD Credit Units in a Compliance Period** – The required CPD credit units in a compliance period are as follows:

Period of Renewal	Required Number of CPD Credit Units
June 2017 - February 2018	0
March 2018 - December 2018	20
January 2019 - Onwards	45

For 2020 onwards, the maximum units creditable per year for the next compliance period shall be fifteen (15).

- 6.1 Non-compliance with CPD Units Requirements In the event that an applicant for renewal of the Professional Identification Card (PIC) with the Professional Regulation Commission cannot comply with the required CPD credit units stated herein on the first instance, the applicant shall be allowed to renew: PROVIDED, that the applicant shall fill-up the Undertaking which is part of the Application for the Renewal of the Professional Identification Card (PIC). The said undertaking provides that the professional undertakes to submit the required or balance of the required CPD credit units in addition to the required CPD units for the next renewal of his/her PIC. And in the event the professional failed to comply with the required CPD units, he/she is not allowed to renew his/her PIC.
- 6.2 **Senior Citizens** For practicing civil engineers who are senior citizens, starting January 2019, the required CPD credit units in a compliance period shall be as follows:

Aged	60-65	years	 40
	66-70	years	 30
Over	70 yea	rs	 20

- 6.3 **Persons with Disability** For practicing civil engineers who are handicapped or disabled, starting January 2019, the required CPD credit units in a compliance period shall be thirty (30).
- **Section 7. Repealing Clause** -All Resolutions, Orders, Circulars, Issuances and parts thereof which are inconsistent with this Resolution are hereby repealed or modified accordingly.

**Section 8. Effectivity** -This Resolution shall take effect after fifteen (15) days following its full and complete publication in the Official Gazette or in major newspaper of general circulation in the country.

Let copies hereof be furnished to the U.P. Law Center, and Members of the CPD Council for their guidance.

Done in the City of Manila, this 8th day of September 2017.

Mewa



RESOLUTION NO. 07

SERIES OF 2017

OPERATIONAL PROTOCOL IN THE IMPLEMENTATION
OF RA 10912 OTHERWISE KNOWN AS "CONTINUING
PROFESSIONAL DEVELOPMENT ACT OF 2016"
FOR CIVIL ENGINEERS

PRAXEDES P. BERNARDO

ROMEO A. ESTAÑERO

Member

-/ *AUUUU* PERICLES P. DAKAY

Member

ATTESTED:

Lella J. BIL

Atty. LOVELIKA T. BAUTISTA

Officer-In-Charge

Secretary's Office of the Professional Regulatory Boards

APPROVED:

TEOFILO S. PILANDO, JR.

Chairman

nhual 7 8 Sept 2017 ANGELINE T. CHUA CHIACO

Commissioner

OLANDA D. REYES

Commissioner

 $\hbox{O-OCH/O-OCI/O-OCII/PRB-OCE/D-SPRB/D-SID/CPD} \\ \hbox{TSP/ATCC/YDR/PPB/LTB/MLMH/meraq/dmgc}$ 

OFFICIAL (GAZETTE): 9-17-17