

## Committee Rules on Continuing Professional Development (CPD)

### Professional Development Unit ( PDU)

The Council of Engineers of Thailand (COE) has set the activities that engineers can take for their Continuing Professional Development (CPD). We count the activities as the Professional Development Unit ( PDU). The Activities are divided into 8 items as follows:

1. Formal learning
2. Informal learning
3. Seminar, conference and meeting
4. Participation in professional activities
5. Service activities
6. Industry involvement
7. Contribution to knowledge
8. Patents

All of the activities have different weights of score attached to them. The COE has set the score according to the activities as the table below,

Table 1. Activities, the regulation for counting the PDU

No.	Activity	Sub-activity		regulation	<i>weight</i>
1	<b>Formal learning</b>  Maximum 40 PDU. Minimum attendance time is 80 %. (Lectures and speakers are not required to attend 80 % of formal learning time).	101	Courses taken in the University / College / Institute of Technology (higher than Bachelor's degree).	Count by course hours.	2.0
		102	Training courses with examinations organized by organizations approved by COE.	Pass the examination. Count by course hours.	2.0
				Fail the examination. Count by course hours.	1.5
		103	Training courses approved by COE.	Count by course hours.	1.5
		104	In – house training approved by COE.	Count by course hours.	1.0
105	Other training courses organized by other non-engineering units approved by governmental units.	Count by course hours.	1.0		

No.	Activity	Sub-activity		regulation	weight
2	<b>Informal learning</b> Maximum 20 PDU.	201	Self study with report or activity manual in new work involving high technology.	Count two hours per page of report or activity manual.	1.0
		202	Technical visit.	Count by visiting hours, excluding traveling time.	0.5
3	<b>Participation in seminars, conferences and meetings.</b> Maximum 30 PDU	301	Attending seminars and academic or professional conferences in the country.	Count by the seminar or conference hours.	1.0
		302	Attending meetings as a committee or sub-committee member concerning academic or professional practice in the country.	Count by attending hours.	1.0
		303	Attending international academic or professional seminars or conferences.	Count by the seminar or conference hours.	1.5
		304	Attending international meetings as a committee or sub-committee member concerning academic or professional practice.	Count by attending hours.	1.5
4	<b>Participation in professional activities</b> Maximum 30 PDU	401	Being a member of academic or professional societies accredited by COE.	Count 10 hours per society.	1.0
		402	Being a committee of academic or professional societies accredited by COE. (Must attend a meeting at least 50 % of total number of meetings.)	Count 10 hours per society.	2.0
		403	Being a sub-committee or working group of academic or professional societies accredited by COE. (Must attend a meeting at least 50 % of total number of meetings.)	Count 10 hours per society.	1.5

No.	Activity	Sub-activity		regulation	weight
5	<b>Engineering service activities</b>  Maximum 40 PDU	501	Being various academic committees concerning program of study of universities.	Count by hours of participation.	2.0
		502	Being a member or a committee of a Continuing Professional Development program.	Count 10 hours per program.	2.0
		503	To participate in the process of setting up and inspecting a Continuing Professional Development program	Count by hours of participation	2.0
		504	Consider technical aspects of various engineering works, such as, consider and review ministry acts, standards of industrial products, etc.	Count by working hours	2.0
		505	Being a committee of research projects at Bachelor, Master and Ph.D. levels in other universities where you do not belong.	Bachelor : count 5 hours per project. Master and Ph.D. : count 10 hours per project.	1.0
6	<b>Industry Involvement</b>  Maximum 40 PDU	601	Consultancy services to industrial sector.	Count 10 hours per project.	1.0
		602	Research for industrial sector.	Count 10 hours per project.	2.0

No.	Activity	Sub-activity		regulation	weight
7	<b>Contribution to Knowledge</b>  Maximum 40 PDU	701	Developing the Code of Practice.	Count 5 hours per page for author. Count 2 hours per page for reader.	1.0
		702	Research, presentation, and writing articles in journals with peer review to be published in the country.	Count 5 hours per page of the article. Count 40 hours per book.	1.0
		703	Research, presentation and writing articles in international journals with peer review.	Count 5 hours per page of the article. Count 40 hours per book.	1.5
		704	Research, presentation and writing articles in journals without peer review.	Count 5 hours per page.	0.5
		705	Being a reviewer of articles to be published in the country.	Count 5 hours per page.	1.0
		706	Being a reviewer of articles to be published internationally.	Count 5 hours per page.	1.5
		707	Being a lecturer of training courses with examination.	Count by lecture hours.	2.0
		708	Being a lecturer of training courses without examination.	Count by lecture hours.	1.5
		709	Being a lecturer of seminars and conferences.	Count by lecture hours.	1.0
8	<b>Engineering Patents</b> Maximum 50 PDU	801	Patenting engineering innovations.	Count 40 hours per patent.	1.0