

Course ILOs for Approved Common Core Courses (Subject Code: CIVL)

Course Code, Title and Course ILOs		Weighting	Area(s)
CIVL 1160	Civil Engineering and Modern Society		S&T
CILO 1	Understand the role of the civil engineers in the provision of basic infrastructure necessary to support the development and maintenance of urban and rural settlement	NA	
CILO 2	Understand the engineering approach in processes of design, construction, operation and maintenance of infrastructure	NA	
CILO 3	Understand the history and future plans of civil engineering development in Hong Kong, as well as the need to consider the demands and expectations of the community, while having due regard for both the developed and fragile natural environment	NA	
CILO 4	Gain experience in solving problems using the engineering approach to apply data collection and analysis skills	NA	
CILO 5	Develop effective verbal and written communication skills, as well as leadership skills	NA	
CILO 6	Understand the engineering background, theory and operation of civil engineering projects for potable water supply; waste water treatment, flooding control, highway development etc.	NA	
CILO 7	Understand and analyze social and ethical issues from an engineering as well as humanistic perspective	NA	

NA : The course offering unit has not assigned any weighting for the course ILOs.

Updated as at 3 January 2023