

Full-time 4-year Undergraduate Degrees - Minor Studies

1.	Title of Minor Programme & Programme Code		Minor in Structural Engineering 31469-YST			
2.	Offering Department(s) in Full & in Abbreviation		Civil and Environmental Engineering (CEE)			
3.	Requirement for Claiming the Minor Award		<p><u>For students admitted from 2013-14 onwards (4-year Undergraduate Degrees)</u></p> <p>To be eligible for the award of the minor degree in Structural Engineering, students shall complete six taught subjects with at least three of them at level 3 or above from the following list.</p>			
4.	Exclusive Programme(s) & Programme Code(s)		BEng (Hons) in Civil Engineering (31469)			
5.	Effective Year		For students admitted from 2013-14 onwards			
6.	Professional Recognition		N/A			
7.	Subject Code	Subject Title	Subject Offering Department/ Faculty	Level*	Credit Value	Subject Nature (Compulsory /Elective)
	CSE20201	Structural Mechanics	CEE	2	3	Elective
	CSE20204	Advanced Structural Mechanics	CEE	2	3	Elective
	CSE20206	Geology for Engineers	CEE	2	3	Elective
	CSE20308	Construction Material	CEE	2	3	Elective
	CSE30301	Structural Analysis	CEE	3	3	Elective
	CSE30307	Soil Mechanics for Civil Engineering	CEE	3	3	Elective
	CSE30310	Design of Concrete Structures	CEE	3	3	Elective
	CSE30311	Design of Steel Structures	CEE	3	3	Elective
	CSE40403	Geotechnical Design	CEE	4	3	Elective
	CSE40418	Advanced Structural Analysis	CEE	4	3	Elective
	CSE40419	Engineers in Society	CEE	4	3	Elective
	CSE49400	Advanced Structural Design	CEE	4	3	Elective
<p>For detailed syllabus and subject pre-requisite/co-requisite/exclusion requirement, please visit the following website:</p> <p>Location: http://www.polyu.edu.hk/student > Information > Subject Search</p> <p>For details of the programme, please visit the Department website at http://www.cee.polyu.edu.hk/</p>						