

Full-time 4-year Undergraduate Degrees - Minor Studies

1.	Title of Minor Programme & Programme Code		Minor in Building Services Engineering (33477-YBS)			
2.	Offering Department(s) in Full & in Abbreviation		Department of Building Services Engineering (BSE)			
3.	Requirement for Claiming the Minor Award		<p><u>For students admitted from 2012-13 onwards (4-year Undergraduate Degrees)</u></p> <p>Attained 18 credits from the subjects listed under section 7, of which at least 9 credits are at level 3 or above.</p> <p>18 credits, including 9 core (compulsory) subjects and 9 electives</p>			
4.	Exclusive Programme(s) & Programme Code(s)		<p>Bachelor of Engineering (Honours) in Building Services Engineering (33477)</p> <p>Bachelor of Arts (Honours) Scheme in Fashion and Textiles (14490)</p>			
5.	Effective Year		For students admitted from 2012-13 onwards			
6.	Professional Recognition		-			
7.	Subject Code	Subject Title	Subject Offering Department/ Faculty	Level*	Credit Value	Subject Nature (Compulsory /Elective)
	BSE3123	Power Distribution	BSE	3	3	Compulsory
	BSE3225	HVACR I	BSE	3	3	Compulsory
	BSE3321	Fire Services	BSE	3	3	Compulsory
	BSE257	Architecture and Buildings	BSE	2	3	Elective
	BSE318	Lighting Technology	BSE	3	3	Elective
	BSE3226	HVACR II	BSE	3	3	Elective
	BSE3312	Piped Services	BSE	3	3	Elective
	BSE417	Electrical Systems	BSE	4	3	Elective
	BSE455	Sustainable Buildings	BSE	4	3	Elective
	BSE458	Building Performance Diagnosis and Management	BSE	4	3	Elective
	BSE4312	Water System Engineering in Built Environments	BSE	4	3	Elective
	BSE4313	Fire Fundamentals	BSE	4	3	Elective
	BSE4412	Renewable Energy	BSE	4	3	Elective
	BSE4413	Indoor Air Quality Engineering	BSE	4	3	Elective
	BSE4415	Building Energy Simulation	BSE	4	3	Elective
	BSE4416	Acoustics Engineering	BSE	4	3	Elective
	BSE4417	Energy Efficient Buildings and Assessment	BSE	4	3	Elective
	BSE4510	Building Automation and Control	BSE	4	3	Elective

* At least 9 of the 18 credits required for satisfying the minor requirements should be at level 3 or above.

For detailed syllabus and subject pre-requisite/co-requisite/exclusion requirement, please visit the following website:

Location: <http://www.polyu.edu.hk/student> > Information > Subject Search

For details of the programme, please visit the Department website at <http://www.bse.polyu.edu.hk/index.html>.

6 September 2019