

Three Pathways for CEG AY2019/20 intake

CEG	Practising Professional Pathway PPP	Research-focused Pathway RfP	Innovation & Design Pathway (iDP) (with Second Major in Innovation & Design)
Programme / Major 108 MCs [including 20 MCs of TEs]	[Core Modules – 70 MCs] CG1111 (6 MCs), CG1112 (6 MCs) CG2027 (2 MCs), CG2028 (2 MCs), CG2023, CG2271, [CG3207 OR CS3230] CS1010, CS1231, CS2040C, CS2101, CS2113/T , EE2026, EE4204 EG2401A (2 MCs), MA1508E, MA1511 (2 MCs), MA1512 (2 MCs), ST2334		
	CEG TE x 1 CEG TE Depth x 1 CEG TE Depth x 1 CEG TE Depth x 1	CEG TE x 1 CEG TE Depth x 1 TE #1 (from CS5/EE5 modules) TE #2 (from CS4/CS5/EE5 modules)	CEG TE x 1 CEG TE Depth x 1 CEG TE Depth x 1 CEG TE Depth x 1
	CEG TE x 1 (2 MCs if took ATAP) CG4002 (8 MCs)	CEG TE x 1 (2 MCs) CG4002 (8 MCs) CG4003 (12 MCs)	CEG TE x 1 CP3200 (6 MCs) OR EG3612 (6 MCs) EG3301R (12 MCs)
	CP3880 (12 MCs) OR EG3611A (10 MCs)		
UEM 32 MCs	ES1103 (if not exempted) e.g. EE3031	e.g. CP3208 AND CP3209 e.g. CS2309 OR EG2605 ES1103 (if not exempted)	Grp A module Grp B module Grp C / iDP I&E elective #1 Grp C / iDP I&E elective #2 Grp C / iDP I&E elective #3 EG4301 (12 MCs) ES1103 (if not exempted)
ULR 20 MCs	GE pillars x 5		
Total (min) MCs	160		

'TE' refers to 'Technical Elective'.

Highlighted in yellow are the Pathway requirement. NB: CS2113/T will count as pathway requirement for PPP (only).

PPP students may take an (optional) advanced independent project (8 MCs) - CP4106 or EE4002R – in lieu of two TEs.

RfP students are recommended to take CS2309 or EG2605 or [CP3208 & CP3209], as UEM.

Update: iDP students will double-count ~~CS2101~~ and EG3301R (towards CEG and Second Major in Innovation & Design).

In lieu of IA (10 MCs), Poly students read MA1301 (if not exempted), PC1222 and SIP/VIP/technical elective (TE) totalling 10 MCs.