

Three Pathways for CEG AY2016/17 intake

| CEG | Practising Professional Pathway PPP | Research-focused Pathway RfP | Innovation & Design-Centric Pathway iDCP |
|--|--|--|---|
| Major 125 MCs [including Three TEs] | Core Modules – 79 MCs CG1001 (2 MCs), CG1108, CG2023, CG2271, CG3207 CS1010, CS1020, CS1231, CS2101, CS2103/T EE2020 (5 MCs), EE2021, EE2024 (5 MCs), EE3204 EG2401 (3 MCs), ES1531 MA1505, MA1506, PC1432, ST2334 | | |
| | CP3880 ATAP OR EG3611 IA (12 MCs) | CP3200 SIP OR EG3612 VIP (6 MCs) CEG TE (6 MCs) | CP3200 SIP OR EG3612 VIP (6 MCs) EG3301R (12 MCs) |
| | CG3002 (6 MCs) | CG3002 (6 MCs) | |
| | EE3031 | EE3031 | iDCP I&E elective #1 |
| | CEG TE x 1 CEG TE Depth x 1 CEG TE Depth x 1 | CEG TE x 1 TE #1 (from CS4/CS5/EE5xxx modules) TE #2 (from CS4/EE4/CS5/EE5xxx modules) | iDCP I&E elective #2 CEG TE x 1 CEG TE Depth x 1 |
| CG4001 (12 MCs) | CG4001 (12 MCs) | EG4301 (12 MCs) | |
| UEM 16 MCs | ES1103 (if not exempted) OR UEM UEM UEM UEM | ES1103 (if not exempted) OR UEM CS2309 OR EG2605 OR UEM* UEM UEM | ES1103 (if not exempted) OR UEM EG2201A OR 1310 EG2301 OR 2311/2 OR 2606B iDCP I&E elective #3 |
| ULR 20 MCs | GE pillars x 5 | | |
| Total (min) MCs | 161 | | |

'TE' refers to 'Technical Elective'.

Highlighted in yellow are the Pathway requirements. NB: CS2103/T and EE3031 will count as pathway requirements for PPP (only).

*RfP students are recommended to take **CS2309 or EG2605, as UEM.**

In lieu of IA (12 MCs), Poly students read PC1222, MA1301/TE (if exempted from MA1301) and UEM (exempted as APCs).