

| Stage 1 | Stage 2 | Stage 3 | Stage 4 | Stage 5 | Stage 6 | Stage 7 | Stage 8 |
|---|---|--|--|---|--|--|---|
| 33130 Mathematics 1 6 CORE | 33230 Mathematics 2 6 33130 M1 CORE | 41200 Eng. Project Appraisal 6 48230 Int Eng Proj CORE 42 CP | 41201 Design Sust Eng Proj 6 41200 Eng Proj App OR 48230 Int Eng Proj 21214 BSI OR 22208 ABS CORE 60 CP | 41202 Professional Eng Comm 6 41201 DSEP MAJ 76 CP | 41203 Collaboration in Complex Proj 6 41202 Prof Eng Com OR CORE 96 CP | 41029 Eng Research Preparation 6 48260 EPM 41048 PPR 2 MAJ 144 CP | 41030 Eng Capstone 6 41029 ERP MAJ |
| 68037 Phys Mod 6 CORE | 48230 Intro to Eng Proj 6 CORE | 48221 Engineering Computations 6 33130 M1 MAJ | 48330 Soil Behaviour 6 48331 Mech. Solids MAJ | 28 CBK92124 Civil Eng Option 2 6 MAJ | 28 CBK92124 Civil Eng Option 2 6 MAJ | 28 CBK92124 Civil Eng Option 2 6 MAJ | 28 CBK92124 Civil Eng Option 2 6 MAJ |
| 48310 Intro to Civil & Enviro Eng 6 MAJ | 48321 Eng Mechanics 6 33130 M1 68037 Phys. Mod. MAJ | 48331 Mech of Solids 6 48321 Eng. Mech. OR 48620 FME MAJ | 48349 Structural Analysis 6 48331 Mech. Solids 33230 M2 MAJ | 48641 Fluid Mechanics 6 33230 M2 MAJ | 48360 Geotechnical Eng 6 48330 Soil Behav. MAJ | Elective 6 MAJ | 48362 Hydraulics & Hydrology 6 48641 Fluid Mech. MAJ |
| 27 Civil option 1 6 MAJ | 27 Civil option 1 6 MAJ | 48340 Construction 6 48310 ICEE MAJ | 48352 Construction Materials 6 33230 M2 65111 Chem. 1 OR 60101 CMS MAJ | 48353 Concrete Design 6 48349 Struc. An. 48352 Constr. Mat. [C] MAJ | Elective 6 MAJ | Elective 6 MAJ | Elective 6 MAJ |
| | | 41035 Prof Prac Pre 1 3 48230 Int Eng Proj PP | | | 41028 Eng Work Exp 6 41035 PPP1 PP | 41055 Prof Exp Review 3 41028 EWE 41035 PPP1 PP | |

| Civil Option 1 <i>Choose one from option</i> | | Civil Option 2 - CBK92124 24cp Options (Civil Engineering) <i>Choose four from option</i> | | | |
|---|---|--|---|---|--------|
| 48320 <u>Surveying</u> 6 MAJ | 48366 <u>Steel & Timber Design</u> 6 48349 <i>Struc. An.</i> 48352 <i>Constr. Mat.</i> MAJ | 48370 <u>Road & Transport Eng</u> 6 48310 <i>ICEE</i> MAJ | 48350 <u>Enviro & San'n Eng</u> 6 60101 <i>CMS</i> OR 65111 <i>Chem. 1</i> MAJ | 48389 <u>Comp. Modelling & Design</u> 6 48366 <i>S & T Des.</i> 48353 <i>Concr. Des.</i> MAJ | 144 CP |
| 60101 <u>Chem & Materials Sci</u> 6 MAJ | 49118 <u>Applied Geotech</u> 6 48330 <i>Soil Behav.</i> MAJ | 49151 <u>Concrete Tech. & Practice</u> 6 MAJ | 49258 <u>Pavement Analys & Design</u> 6 48330 <i>Soil Behav.</i> MAJ | | |
| | 120 CP | 120 CP | 120 CP | | |

