



The University  
Of  
Sheffield.

**PROGRAMME OUTLINE MEng Structural Engineering and Architecture CIVU12 (HK21)  
Starting Autumn 2011**

YEAR	SEM	MODULE 1	MODULE 2	MODULE 3	MODULE 4	MODULE 5	MODULE 6
1	Autumn	CIVIL & STRUCTURAL ENGINEERING MECHANICS <b>CIV1000</b>	INTRODUCTION TO MATERIALS ENGINEERING <b>MAT1600</b>	CIVIL ENGINEERING SKILLS <b>CIV1900</b>	CIVIL ENGINEERING MATHEMATICS <b>MAS151</b>	HUMANITIES 51 <b>ARC153</b>	ENVIRONMENT & TECHNOLOGY 51 <b>ARC179</b>
1	Spring		GEOTECHNICAL ENGINEERING 1 <b>CIV150</b>			HUMANITIES 52 <b>ARC154</b>	
2	Autumn	STRUCTURAL ANALYSIS 1 <b>CIV2100</b>	GEOTECHNICAL ENGINEERING 2A <b>CIV2501</b>	STRUCTURAL ENGINEERING DESIGN & APPRAISAL <b>CIV2200</b>	MATERIALS FOR STRUCTURAL ENGINEERING <b>MAT2600</b>	PROJECT DESIGN 51a <b>ARC155</b>	PROJECT DESIGN 51b <b>ARC175</b>
2	Spring		FURTHER CIVIL ENGINEERING MATHEMATICS <b>MAS252</b>			ARCHITECTURAL DESIGN 2 <b>ARC126</b>	
3	Autumn	MULTI-STOREY BUILDING DESIGN <b>CIV321</b>	COMPUTATIONAL ENGINEERING MATHEMATICS <b>CIV340</b>	ARCHITECTURE DESIGN PROJECT 53 <b>ARC 275</b>		HUMANITIES 53 <b>ARC253</b>	ENVIRONMENT AND TECHNOLOGY 52 <b>ARC279</b>
	Spring	PROJECT MANAGEMENT & HRM FOR ENGINEERS <b>MGT389</b>	ARCHITECTURAL DESIGN 4 <b>ARC 226</b>			HUMANITIES 54 <b>ARC254</b>	
4	Autumn	INDIVIDUAL FINAL YEAR PROJECT <b>CIV4001</b>		OPTION	ARCHITECTURE DESIGN PROJECT 55 <b>ARC375</b>		HUMANITIES 55 <b>ARC353</b>
4	Spring	INDIVIDUAL FINAL YEAR PROJECT <b>CIV4001</b>		ADVANCED STRUCTURAL SYSTEMS <b>CIV406</b>	ARCHITECTURAL DESIGN 6 <b>ARC476</b>		SCIENCE AND TECHNOLOGY <b>ARC378</b>