



The University  
Of Sheffield.

**PROGRAMME TITLE MEng Architectural Engineering Design CIVU21 (HK2D)  
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>	CIVIL ENGINEERING SKILLS WITH MANUFACTURING <b>CIV1901</b>	CIVIL ENGINEERING MATHEMATICS <b>MAS151</b>	INTRODUCTION TO MATERIALS ENGINEERING <b>MAT1600</b>	MATTER, FLOW AND ENERGY <b>MEC132</b>	HUMANITIES 51 <b>ARC153</b>
1	Spring				GEOTECHNICAL ENGINEERING 1 <b>CIV150</b>		HUMANITIES 52 <b>ARC154</b>
2	Autumn	MATERIALS FOR STRUCTURAL ENGINEERING <b>MAT2600</b>	STRUCTURAL ANALYSIS 1 <b>CIV2100</b>	STRUCTURAL ENGINEERING DESIGN AND APPRAISAL <b>CIV2200</b>	GEOTECHNICAL ENGINEERING 2a <b>CIV2501</b>	THERMODYNAMIC CYCLES AND HEAT TRANSFER <b>MEC203</b>	ENVIRONMENT AND TECHNOLOGY 5 <b>ARC279</b>
2	Spring	TECTONICS <b>CIV201</b>			FURTHER CIVIL ENGINEERING MATHEMATICS <b>MAS252</b>		
3	Autumn	INDIVIDUAL PROJECT <b>CIV300</b>	MULTI-STOREY BUILDING DESIGN <b>CIV321</b>	STRUCTURAL ANALYSIS 2 <b>CIV312</b>	ELECTRICAL CIRCUITS <b>EEE218</b>	FLOW AND POWER <b>MEC303</b>	SCIENCE AND TECHNOLOGY 55 <b>ARC377</b>
3	Spring	INDIVIDUAL PROJECT <b>CIV300</b>		PROJECT MANAGEMENT & HRM FOR ENGINEERS <b>MGT389</b>	THE PROFESSIONAL RESPONSIBILITY OF ENGINEERS <b>MEC306</b>	RENEWABLE ENERGY <b>MEC316</b>	SCIENCE AND TECHNOLOGY 56 <b>ARC378</b>
4	Autumn	VIBRATION ENGINEERING <b>CIV6180</b>	ARCHITECTUR AL ENGINEERING DESIGN PROJECT <b>CIV438</b>	BUILDING ENVIRONMENTAL SIMULATION <b>ARC6780</b>	ARCHITECTURE AND THE DESIGN PROCESS <b>ARC6810</b>	THERMODYNAMICS FOR BUILDINGS <b>CIV409</b>	
4	Spring	STRUCTURAL FIRE ENGINEERING <b>CIV426</b>	ARCHITECTURAL ENGINEERING DESIGN PROJECT <b>CIV438</b>			COMPUTATIONAL FLUID DYNAMICS <b>CIV411</b>	