



The University
Of
Sheffield.

**PROGRAMME OUTLINE MEng Civil Engineering CIVU16 (H200)
Starting Autumn 2011**

YEAR	SEM	MODULE 1	MODULE 2	MODULE 3	MODULE 4	MODULE 5	MODULE 6
1	Autumn	CIVIL & STRUCTURAL ENGINEERING MECHANICS CIV1000	INTRODUCTION TO MATERIALS ENGINEERING MAT1600	INTRODUCTION TO SUSTAINABLE CIVIL ENGINEERING CIV172	CIVIL ENGINEERING MATHEMATICS MAS151	CIVIL ENGINEERING SKILLS CIV1900	INTRODUCTION TO CIVIL & STRUCTURAL ENGINEERING DESIGN CIV1200
1	Spring		GEOTECHNICAL ENGINEERING 1 CIV150	CIVIL ENGINEERING FLUID MECHANICS CIV102			
2	Autumn	STRUCTURAL ANALYSIS 1 CIV2100	GEOTECHNICAL ENGINEERING 2 CIV2500	WATER ENGINEERING CIV2300	MATERIALS FOR STRUCTURAL ENGINEERING MAT2600	STRUCTURAL ENGINEERING DESIGN & APPRAISAL CIV2200	WATER & WASTEWATER CIV235
2	Spring				FURTHER CIVIL ENGINEERING MATHEMATICS MAS252		SUSTAINABLE CONCRETE TECHNOLOGY CIV261
3	Autumn	STRUCTURAL ANALYSIS 2 CIV312	GEOTECHNICAL DESIGN CIV350	URBAN DRAINAGE ENGINEERING CIV337	COMPUTATIONAL ENGINEERING MATHEMATICS CIV340	FINANCE AND LAW FOR ENGINEERS MGT388	HYDRAULIC DESIGN CIV339
	Spring	INTEGRATED DESIGN PROJECT I CIV3201		INTEGRATED DESIGN PROJECT II (GROUP) CIV3203			INTEGRATED DESIGN PROJECT III CIV3204
4	Autumn	Two from Composite steel and concrete construction Turbulence Advanced Geomechanics		OPTION	OPTION	OPTION	INDIVIDUAL FINAL YEAR PROJECT CIV4001
4	Spring	OPTION	OPTION	OPTION	INDIVIDUAL FINAL YEAR PROJECT CIV4001		