

RECOMMENDED STUDY PLAN

2014- 2018

NAME _____.

DEGREE PROGRAM BEng -Mid Year Entry MAJOR Civil Engineering (BEH-CVL)

MINOR Mining and Minerals

First Year

SP7 June/July	Teaching period 2		
Subject Code	Subject Code	Prereq	Comment
MA1008	EG1010	Maths B	
	EG1012	Maths B	
	MA1009	MA1008	

Second Year

SP3 Jan/Feb	Teaching period 1			Teaching period 2		
Subject Code	Subject Code	Prereq	Comment	Subject Code	Prereq	Comment
MA1003	EG1000	None		EG1011	PH1005 or Physics & Maths C	
	MA2000	MA1003		EA3005	12 CP at level 2 EA or EV	
	EG1002	None		Choose 1 subject from List 1 for this minor		Note: EA2110 or EA3800 is the recommended subject selection
	PH1005	Maths B				

Third Year

Teaching period 1			Teaching period 2		
Subject Code	Prereq	Comment	Subject Code	Prereq	Comment
CS2001	EG1011		CS2003	CS2001	
CS2002	None		CS2005	EG1011	
ME2512	EG1011		CS3004	None	Avail even yrs
EA2510	EA1110		CS3008	MA2000 + ME2512	

Fourth Year

Teaching period 1			Teaching period 2		
Subject Code	Prereq	Comment	Subject Code	Prereq	Comment
CS3000	CS2003 + MA2000		CS3002	CS2005	
CS3001	CS2001		CS3003	CS2003 + CS3000	
CS4010	EG1002 + EG1011 + MA2000		CS4008	CS2002 and EG1010	
EG3000	EG1000 + EG1002 + EG1010 + EG1011 + EG1012 + MA1000 + MA1003 + (PH1005 Or EG1001) Or 36 CP				

Fifth Year

Teaching period 1			Teaching period 2		
Subject Code	Prereq	Comment	Subject Code	Prereq	Comment
EG4011	72 CP		EG4012	EG4011	
CS4001	CS3002		CS4005	CS3001 + CS3003 + CS4001 + CS4002	
CS4002	CS3008				

CS3004 – only offered in even years.

List of Subjects Available to this Minor: <u>List 1</u>			
SP1	Prereq	SP2	Prereq
EA2220 Minerals and Magmas	EA1110 + at least 9 CP of level 1 AN, AR, BZ, EV, MA, MB, PH, SC	EA2110 Intro to Sedimentology	EA1110 + at least 9 CP level 1 AN, AR, BZ, EV, MA, MB, PH, SC subjects
EA2900 SP7 Intro to Field Geology	EA1110	EA3800 Earth and Enviro Geochem	12 CP at level 2, 3 CP at level 1 CH and 3 CP of level 1 EA
		EA3400 Ore Genesis	EA2510 and EA2220