

RECOMMENDED STUDY PLAN**2014 - 2018**

NAME _____

DEGREE PROGRAM BEng Mid-Year Entry MAJOR Chemical Engineering (BEH-CEM)MINOR Water and Waste Water**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	CH1001	None		CH1002	CH1001	
	CL2501	EG1010		EG1011	PH1005 or Physics & Maths C	
	MA2000	MA1003		EE3600	EG1012 and MA2000	
	PH1005	Maths B		Choose 1 subject from List 1 for this minor		

Third Year

Teaching period 1			Teaching period 2		
Subject Code	Prereq	Comment	Subject Code	Prereq	Comment
CL3010	CL2501 and MA2000		CH2103	CH1001 & CH1002	
CL3021	CL2501 and MA2000		ME3512	MA2000	
CL3030	CL2501 and MA2000		CL4538	CL3010 + CL3021 + CL3030	
ME2512	EG1011		CS3008	MA2000 + ME2512	

Fourth Year

Teaching period 1			Teaching period 2		
Subject Code	Prereq	Comment	Subject Code	Prereq	Comment
EG4011	72 CP		EG4012	EG4011	
EG1000	None		CL4072	CL4071	
CL4071	CL3010 + CL3021 + CL3030 + CS3008 + ME3512		CS4008	CS2002 + EG1010	
CS2002	None		CL4537	CL3010 + CL3021 + CL3030	

Fifth Year

Teaching period 1		
Subject Code	Prereq	Comment
CL4040	CL3010 + CL3021 + CL3030	
EG3000	EG1000 + EG1002 + EG1010 + EG1011 + EG1012 + MA1000 + MA1003 + PH1005 or 36 CP	
EG1002	None	

List of Subjects Available to this Minor: <u>List 1</u>			
SP1	Prereq	SP2	Prereq
CS4002 Hydraulic & Coastal Engineering	CS3008	EV3201 Managing Coastal & Marine Environments	At least 3 CP of level 2 EV subjects
ME4513 Adv Fluid Mechanics	CS3008		
EA2006 Hydrology	At least 12 CP at level 1		