

# RECOMMENDED STUDY PLAN

2014- 2018

NAME \_\_\_\_\_.

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

MINOR Software

## 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	EG1002	None		EG1011	PH1005 or Physics & Maths C	
	CS2002	None		CP1404	EG1002	
	PH1005	Maths B		CS4008	CS2002 + EG1010	
	EG1000	None				

## Third Year

Teaching period 1			Teaching period 2		
Subject Code	Prereq	Comment	Subject Code	Prereq	Comment
CS2001	EG1011		CS2003	CS2001	
MA2000	MA1003		CS2005	EG1011	
ME2512	EG1011		CS3004	None	Avail even yrs
EG3000	EG1000 + EG1002 + EG1010 + EG1011 + EG1012 + MA1000 + MA1003 + (PH1005 Or EG1001) Or 36 CP		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		CP3407	CP1404	
Choose 1 subject from List 1 for this minor					

## 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
CP1402 Internet Fundamentals	None	CP1402 Internet Fundamentals	None
CP2411 Modelling and Animation	6 CP of CP subjects	CP2406 Programming III	CP1404
CP3307 Mobile Technology	CP1300	CP3404 Information Security	6 CP of CP subjects and 12 CP of other subjects
CP3406 Mobile Computing <b>OR</b> CP2410 Algorithms and Data	6 CP of CP subjects and 12 CP of other subjects	CP2409 Network Forensic & Data Communication	CP1402 or CP2012 or CP2231
CP3403 Data Mining			