

**IMPORTANT!**

**THIS PLANNER IS FOR STUDENTS TAKING  
BACHELOR OF ICT (SOFTWARE TECHNOLOGY) ONLY!**

**\*\*Beware that some units are offered only once a year**

Indicators  
 Core units  
 Major-specific units

**AUGUST/SEPTEMBER INTAKE only**

	Unit Code		Offered only in	Pre-Requisite	Co-Requisite
<b>Aug/Sep</b>		<b>Year 1 Sem 1</b>			
	1 COS10009	Introduction to Programming			
	2 COS10011	Creating Web Applications			COS10009
	3 INF10002	Database Analysis and Design	Aug/Sep		
	4 INF10003	Introduction to Business Information Systems			
	MPU3113/MPU3143				
<b>Dec/Jan</b>	MPU3212/MPU3173				
<b>Feb/Mar</b>		<b>Year 1 Sem 2</b>			
	5 COS20007	Object Oriented Programming		COS10001 / COS10009 / INF10016 / SWE20004	
	6 TNE10005	Network Administration	Feb/Mar		
	7 COS20001	User-Centered Design			
	8 ICT10001	Problem Solving with ICT	Feb/Mar		
	MPU3123	Local students only			
<b>Aug/Sep</b>		<b>Year 2 Sem 1</b>			
	9	Co-major/Minor or Elective 1			
	10	Co-major/Minor or Elective 2			
	11 COS30017	Software Development for Mobile Devices		COS20007	
	12 COS10004	Computer Systems	Aug/Sep	COS10009 / EAT10016 / ENG10004 / ICT10001	
<b>Feb/Mar</b>		<b>Year 2 Sem 2</b>			
	13 COS30043	Interface Design and Development	Feb/Mar	(COS10011 / COS10005) & (COS20007 / SWE20004)	
	14 COS30015	IT Security		(COS10009 / SWE20004) & (COS10011 / COS10005) & (TNE10005 / TNE10006)	
	15 SWE30011	IoT Programming	Feb/Mar	(COS10011 / COS10005) & (COS20007 / SWE20004)	
	16	Co-major/Minor or Elective 3			
<b>Aug/Sep</b>		<b>Year 3 Sem 1</b>			
	17 SWE30010	Managing IT Projects	Aug/Sep	COS10009 & 150 CREDIT POINTS	
	18 ICT30005	Professional Issues in IT		COMPLETED 16 UNITS (200 CREDIT POINTS)	
	19	Co-major/Minor or Elective 4			
	20	Co-major/Minor or Elective 5			
<b>Feb/Mar</b>		<b>Year 3 Sem 2</b>			
	21 ICT30001	Information Technology Project		COMPLETED 15 UNITS (187.5 CREDIT POINTS)	INF30029 / SWE30010 / SWE20003
	22	Co-major/Minor or Elective 6	Feb/Mar		
	23	Co-major/Minor or Elective 7			
	24	Co-major/Minor or Elective 8			

**IMPORTANT!**

**THIS PLANNER IS FOR STUDENTS TAKING  
BACHELOR OF ICT (NETWORK TECHNOLOGY) ONLY!**

**\*\*Beware that some units are offered only once a year**

Core units  
Major-specific units

**AUGUST/SEPTEMBER INTAKE only**

	Unit Code		Offered only in	Pre-Requisite	Co-Requisite
<b>Aug/Sep</b>		<b>Year 1 Sem 1</b>			
1	COS10009	Introduction to Programming			
2	COS10011	Creating Web Applications			COS10009
3	INF10002	Database Analysis and Design	Aug/Sep		
4	TNE10006 MPU3113/MPU3143	Networks and Switching			
<b>Dec/Jan</b>	MPU3212/MPU3173				
<b>Feb/Mar</b>		<b>Year 1 Sem 2</b>			
5	TNE10005	Network Administration	Feb/Mar		
6	COS20001	User-Centered Design			
7	INF10003	Introduction to Business Information System			
8	ICT10001 MPU3123	Problem Solving with ICT Local students only	Feb/Mar		
<b>Aug/Sep</b>		<b>Year 2 Sem 1</b>			
9	TNE20002	Network Routing Principles		TNE10006	
10	COS30020	Advanced Web Development	Aug/Sep	(COS10011 / COS10005) & COS10009	
11	COS10004	Computer Systems	Aug/Sep	COS10009 / EAT10016 / ENG10004 / ICT10001	
12		Co-major/Minor or Elective 1			
<b>Feb/Mar</b>		<b>Year 2 Sem 2</b>			
13	COS30015	IT Security		(COS10009 / SWE20004) & (COS10011 / COS10005) & (TNE10005 / TNE10006)	
14	TNE30018	Enterprise Network Server Administration	Feb/Mar	TNE10005	
15		Co-major/Minor or Elective 2			
16		Co-major/Minor or Elective 3			
<b>Aug/Sep</b>		<b>Year 3 Sem 1</b>			
17	SWE30010	Managing IT Projects	Aug/Sep	COS10009 & 150 CREDIT POINTS	
18		Co-major/Minor or Elective 4			
19		Co-major/Minor or Elective 5			
20		Co-major/Minor or Elective 6			
<b>Feb/Mar</b>		<b>Year 3 Sem 2</b>			
21	ICT30001	Information Technology Project		COMPLETED 15 UNITS (187.5 CREDIT POINTS)	INF30029 / SWE30010 / SWE20003
22	ICT30005	Professional Issues in IT		COMPLETED 16 UNITS (200 CREDIT POINTS)	
23		Co-major/Minor or Elective 7			
24		Co-major/Minor or Elective 8			