

FOR ADVANCED STANDING - OFFICE USE ONLY								
Please mark the box to indicate advanced standing granted (use CONDITIONAL to denote conditional advanced standing)								
Unspecified Elective Credit: units								
Student ID Number:	Student Name: ,	Date: 3/02/17						
Assessor Name:	Advanced Standing Granted: units	Remaining Program Duration: 2 years						
Applicant's Previous Institution:	Applicant's Previous Qualification:							
Assessor Comments:								

This study plan should be used to guide enrolment for the current academic year. Some students may need to modify their enrolment based on previous study (e.g. students granted advanced standing/credit, students repeating previously failed courses).

			MASTER OF COMPUTING & I	NNOVATION		
	S1	COMP SCI 7202 Foundations of Computer		General Elective (3 units)**	One of: ENTREP 5016 Entrepreneurship & Innovation ENTREP 5018 Opportunity Assessment PROJMGNT 5021 Applied Project Management 1 ENTREP 7022 Creativity & Innovation (3 units)	
YEAR 1	S2	COMP SCI 7081 Computer Systems (3 units)	COMP SCI 7201 Algorithm & Data Structure Analysis (3 units)	COMP SCI 7064 Operating Systems (3 units)	One of: ENTREP 5016 Entrepreneurship & Innovation ENTREP 5018 Opportunity Assessment PROJMGNT 5021 Applied Project Management 1 ENTREP 7022 Creativity & Innovation (3 units)	



	COMP SCI 7098 Master of Comp	outing	& Innovation Project (9 units)					COMP SCI 7039 Computer	
								Networks and Applications (3 un	iits)
	S1								
									_
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	COMP SCI 7015 Software		COMP SCI 7094 Distributed		General Elective (3 units)			General Elective (3 units)	
YEAR 2	Engineering & Project (3 units)		Databases & Data Mining or	•	Or				
			COMP SCI 7306 Mining Big Data (3 units)#)	Advanced Elective (3 units) or		HI		
	S2			Г	ECIC Elective (3 units)				
			' 	_					
			CHOOSE FROM THE FO	LLOWI	NG ELECTIVES				
	COMP SCI 7089 Event Driven		COMP SCI 7026 Computer		MP SCI 7090 Computer	1		P SCI 7305 Parallel and	
	Computing (3 units)		Architecture (3 units)	Gra	aphics (3 units)		Distrik	buted Computing (3 units)	
GENERAL	COMP SCI 7059 Artificial		COMP SCI 7027 Computational		OMP SCI 7307 Secure			P SCI 7306 Mining Big Data (3	
ELECTIVES	Intelligence (3 units)		Cognitive Science (3 units)	_ Pro	ogramming (3 units)*	ШΙ	units)		
		-+	^NOT OFFERED 2017	_		\longrightarrow			
	COMP SCI 7076 Distributed		_	¬ l					
	Systems (3 units)~	Ш	L	4		니			
	COMP CCL TODG C	\dashv	COMP. COL 7005. A. L				60145		
	COMP SCI 7022 Computer		COMP SCI 7005 Adaptive Business		OMP SCI 7009 Modern Heuristic			P SCI 7007 Specialised	
	Vision (3 units)		Intelligence (3 units) ^NOT OFFERED 2017		ethods (3 units) NOT OFFERED 2017	$ \Box$ $]$	Progra	amming (3 units)	Ш
	COMP SCI 7023 Software						CONAL	D SCI 7001 Common mainlining IT	
ADVANCED	Process Improvement (3 units)		COMP SCI 7045 Distributed High Performance Computing (3 units)		OMP SCI 7077 Solving gineering Models (3 units)			P SCI 7091 Commercialising IT arch (3 units) ^NOT OFFERED	
ELECTIVES	Process improvement (3 dilits)		renormance computing (3 units)] :'''	gineering woders (5 dints)		2017	icii (3 uiiits) Moi Offered	
			^NOT OFFERED 2017						
	COMP SCI 7036 Software		COMP SCI 7409 Search Based	СС	DMP SCI 7407 Advanced				
	Engineering in Industry (3		Software Engineering (3 units)		gorithms (3 units)				
	units)		- 	- I `	. ,		1		



	COMP SCI 7044 Computer System Security (3 units)* ^NOT OFFERED 2017	COMP SCI 7093 Evolutionary Computation (3 units)	COMP SCI 7000 Software Architecture (3 units) ^NOT OFFERED 2017	COMP SCI 7092 Mobile & Wireless Systems (3 units)~	
	COMP SCI 7402 Introduction to Geometric Algorithms (3 units)	COMP SCI 7401 Introduction to Statistical Machine Learning (3 units)	COMP SCI 7010 Special Topics in Computer Science A (3 units) NOT OFFERED 2017	COMP SCI 7012 Special Topics in Computer Science B (3 units) NOT OFFERED 2017	
	ENTREP 5016 Entrepreneurship & Innovation (3 units)	PROJMGNT 5021 Applied Project Management 1 (3 units)			
ECIC ELECTIVES	Any other TECHCOMM, PROJMGNT or ENTREP course offered by the Entrepreneurship, Commercialisation and Innovation Centre (3 units)	ENTREP 5018 Opportunity Assessment (3 units)			
ECIC TRIMESTER OFFERINGS	ENTREP 7022 Creativity & Innovation (3 units)				

#All students are required to complete at least one course from the below elective stream.

Data and Information Management Stream COMP SCI 7094 Distributed Databases & Data Mining (3 units) COMP SCI 7306 Mining Big Data (3 units)

^{**}Unless exempted by the Faculty, all international students are required to undertake a specialist course ELEC ENG 7057 Engineering Communication & Critical Thinking. This course must be completed in the first semester of study and will be presented in lieu of a general elective.



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			MASTER OF COMPUTING & INNOVATI	ON – Semester 2 Start		
YEAR 1	S2	COMP SCI 7202 Foundations of Computer Sc	ience (6 units)	General Elective (3 units)**	One of: ENTREP 5016 Entrepreneurship & Innovation ENTREP 5018 Opportunity Assessment PROJMGNT 5021 Applied Project Management 1 ENTREP 7022 Creativity & Innovation (3 units)	
	S1	COMP SCI 7081 Computer Systems (3 units)	General Elective (3 units)	COMP SCI 7039 Computer Networks & Applications (3 units)	General Elective (3 units) or Advanced Elective (3 units) or ECIC Elective (3 units)	



		COMP SCI 7015 Software Engineering	COMP SCI 7201 Algorithm & Data	COMP SCI 7064 Operating		General Elective (3 units)	
		& Project (3 units)	Structure Analysis (3 units)	Systems (3 units)		(Suggested elective - COMP SCI	
						7094 Distributed Databases & Data	
	CO		_	, 		Mining)	
	S2		_	J	Ш		
		COMP SCI 7098 Master of Computing & Inno	vation Project (9 units)			One of:	
						ENTREP 5016 Entrepreneurship &	
						Innovation	
						ENTREP 5018 Opportunity Assessment	
YEAR 2	S1					PROJMGNT 5021 Applied Project	
						Management 1	
						ENTREP 7022 Creativity &	
						Innovation (3 units)	
			CHOOSE FROM THE FOLLOW	NG ELECTIVES			
		COMP SCI 7307 Secure	COMP SCI 7026 Computer	COMP SCI 7090 Computer Graphics		COMP SCI 7305 Parallel and	
		Programming (3 units)*	Architecture (3 units)	(3 units)		Distributed Computing (3 units)	
GENER		COMP SCI 7059 Artificial	COMP SCI 7027 Computational	COMP SCI 7306 Mining Big Data (3			
ELECTI		Intelligence (3 units)	Cognitive Science (3 units)	units)			
			^NOT OFFERED 2017				
		COMP SCI 7076 Distributed	COMP SCI 7089 Event Driven				
		Systems (3 units)~	Computing (3 units)		Ш		
		COMP SCI 7022 Computer Vision	COMP SCI 7005 Adaptive Business	COMP SCI 7009 Modern Heuristic		COMP SCI 7007 Specialised	
		(3 units)	Intelligence (3 units)	Methods (3 units)		Programming (3 units)	
ADVAN	CED		^NOT OFFERED 2017	^NOT OFFERED 2017			
ELECTI	VES	COMP SCI 7023 Software Process	COMP SCI 7045 Distributed High	COMP SCI 7077 Solving Engineering		COMP SCI 7091 Commercialising IT	
		Improvement (3 units)	Performance Computing (3 units)	Models (3 units)		Research (3 units) ^NOT OFFERED	
			^NOT OFFERED 2017			2017	



	COMP SCI 7036 Software Engineering in Industry (3 units)	COMP SCI 7409 Search Based Software Engineering (3 units)	COMP SCI 7093 Evolutionary Computation (3 units)	COMP SCI 7407 Advanced Algorithms (3 units)	
	COMP SCI 7007 Specialised Programming (3 units)	COMP SCI 7044 Computer System Security (3 units)* ^NOT OFFERED 2017	COMP SCI 7000 Software Architecture (3 units) NOT OFFERED 2017	COMP SCI 7092 Mobile & Wireless Systems (3 units)~	
	COMP SCI 7402 Introduction to Geometric Algorithms (3 units)	COMP SCI 7401 Introduction to Statistical Machine Learning (3 units)	COMP SCI 7010 Special Topics in Computer Science A (3 units) NOT OFFERED 2017	COMP SCI 7012 Special Topics in Computer Science B (3 units) NOT OFFERED 2017	
	ENTREP 5016 Entrepreneurship & Innovation (3 units)	PROJMGNT 5021 Applied Project Management 1 (3 units)			
ECIC ELECTIVES	Any other TECHCOMM, PROJMGNT or ENTREP course offered by the Entrepreneurship, Commercialisation and Innovation Centre (3 units)	ENTREP 5018 Opportunity Assessment (3 units)			
ECIC TRIMESTER OFFERINGS	ENTREP 7022 Creativity & Innovation (3 units)				

#All students are required to complete at least one course from the below elective stream.

Data and Information Management Stream
COMP SCI 7094 Distributed Databases & Data Mining (3 units)
COMP SCI 7306 Mining Big Data (3 units)

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