

Bachelor of Information Systems

Table 4: The following table describes the delivery of Bachelor of Information Systems as a single major program

Year 1								
Trimester 1			Trimester 2			Trimester 3		
Unit		Credit Points	Unit		Credit Points	Unit		Credit Points
CSC514	Introduction to C++	16	CSC512	Object Oriented Programming in Java	16	MTH511	Discrete Mathematics	13
LNG501	English for Academic Purposes	8	CIN501	Productivity Software	16	CIN535	Multimedia and Communication	16
CIN502	Information Systems on Organizations	16	EVG501	Ethics and Value an Governance	11	CIN628	Internet and Programming	16
Total Credit Points		40	Total Credit Points		43	Total Credit Points		45
Year 2								
Trimester 1			Trimester 2			Trimester 3		
Unit		Credit Points	Unit		Credit Points	Unit		Credit Points
CIN 625	.Net for Business Applications	16	CIN 607	Human Computer Interaction	16	CIN 611	Electronic Commerce	16
CIN603	Systems Analysis and Design	16	CIN623	Database Design and Programming	16	CIN 702	Network Management	16
CSC633	Operating Systems	16	CSC621	Data structures and Algorithms	16	CIN714	Information Systems Management	16
Total Credit Points		48	Total Credit Points		48	Total Credit Points		48
Year 3								
Trimester 1			Trimester 2			Trimester 3		
Unit		Credit Points	Unit		Credit Points	Unit		Credit Points
CIN 705	Distributed Systems	16	CIN707	IT Project	16	Industrial Attachment		
CIN711	Social Professional Issues in Computing	16	CSC722	Data Communications and Networks	16			
CIN 715	Data Mining	16	CIN 713	Software Construction	16			
Total Credit Points		48	Total Credit Points		48	Total Credit Points		