

Curriculum Structure for Students Admitted in AY06/07

Study Year	Course	AU	Course	AU	Course	AU	Course	AU	Course	AU	Course	AU			TOTAL
Year 1 Semester 1	CSC101 Intro to Computer Sys	4	CSC102 Intro to Programming	4	CSC103 Foundation Mathematics	4	AA101 Accounting	4	AB106 Principles of Economics	4					20
Year 1 Semester 2	CSC104 Logic Design	4	CSC105 Data Structures & OOP	4	CSC106 Discrete Mathematics	4	AB112 Marketing	4	GER(Presc)	3	GER(Unrestr)	3			22
Inter-Semestral	CSC110 C Lang Proficiency	2													2
Year 2 Semester 1	CSC201 Microprocessor Programming	4	CSC202 Algorithms	4	CSC203 Software Sys & Models	4	AB103 Stats Quantative Methods	4	BC207 Data Mgt & Bus Intelligence	4					20
Year 2 Semester 2	CSC204 Computer Graphics & Appl.	4	CSC205 Operating Sys	4	CSC207 Software Eng I	4	AB102 Financial Mgt	4	BC312 Enterprise Computing	4	AB114 Communication Fundamentals	2			22
Inter-Semestral	CSC279 CID (5 Wks)	4													4
Year 3 Semester 1	CSC301 Programming Lang	4	CSC302 Net-Centric Computing	4	CSC304 AI & Intelligent Sys	4	AB213 Research Methods	3	BC314 IT Security	4	AB228A Career Foundations*	1	CSC701 Industry Seminar (2AU)		20
Year 3 Semester 2	CSc Prescribed Elective	4	AB105 Org.Behaviour	4	AB107 Business Law	4	BC317 IS in Financial Services	4	AB214 Comm Mgt Strategies	4	GER(Unrestr)	3			25
Inter-Semestral	AB228B Prof Attachment	4													4
Year 4 Semester 1	CSc Prescribed Elective	4	AA202 Accounting for Decision-making & Control	4	BC205 Project & Vendor Mgt	4	GER(Presc)	3	GER(Unrestr)	3					18
Year 4 Semester 2	CSc Prescribed Elective	4	AB311 Strategic Mgt	4	CSC184 HRM	3	GER(Presc)	3	GER(Unrestr)	3			AB329 Applied Research Project (8AU)		25
															182 AUs

CSc foundation	
Bus foundation	
Bus-IT integr	
GER	

* **Note:** This course is a pre-requisite to AB228B: Professional Attachment and must be completed before embarking on PA