

ANNEX 2

COMPLETE LIST

OF

COMPULSORY COURSES

AND

ELECTIVE COURSES:

BUSINESS COMPUTING

ANNEX 2-COMPLETE LIST OF COMPULSORY COURSES AND ELECTIVE COURSES:

BUSINESS COMPUTING

CORE MODULES					
SEMESTER 1	CU	ECTS	SEMESTER 2	CU	ECTS
CSC 101-Computing for Business	3 (4)	6	CSC 110-Computer Fundamentals	4	6
CSC 120-Programming Languages I	3	4	CSC 121-Programming Languages II	3	4
CSC 150-Programming Languages I-Lab	1 (2)	2	CSC 151-Programming Languages II-Lab	1 (2)	2
ENG 101-English Language I	5	6	ENG 102-English Language II	5	6
MAT 101-Mathematics/Calculus	4	6	MAT 201-Statistics I	4	6
MGT 101-Introduction to Management	3	6	MGT 201-Organisational Behaviour	3	6
SEMESTER 3	CU	ECTS	SEMESTER 4	CU	ECTS
ACC 101-Financial Accounting	4	6	CSC 221-Business Applications Programming II	2	4
CMS 104-Communication and Interpersonal Skills	5	6	CSC 251-Business Applications Programming II-Lab	1 (2)	2
CSC 211-Data Structures and Algorithms	4	6	CSC 318-Systems Analysis and Design	4	6
CSC 220-Business Applications Programming I	2	4	CSC 319-Database Design and Management	3	6
CSC 250-Business Applications Programming I-Lab	1 (2)	2	MAT 203-Quantitative Methods for Management	3	6
MAT 210-Discrete Mathematics	4	6	MGT 215-Information Systems Management	3	6
SEMESTER 5	CU	ECTS	SEMESTER 6	CU	ECTS
CSC 122-Computer Organisation	3	6	CSC 358-SAD Project Implementation	3(4)	6
CSC 329-Database Systems	3	6	ENG 103-Introduction to Research Methods	4	6
MKT 207-Marketing Principles and Concepts	3	6	MGT 221- Entrepreneurship and the Small Business I	3	6
PLUS: TWO ELECTIVES FROM OPTIONS LIST			PLUS: TWO ELECTIVES FROM OPTIONS LIST		
SEMESTER 7	CU	ECTS	SEMESTER 8	CU	ECTS
* DIS 400-Dissertation-Part A	4	6	* DIS 401-Dissertation-Part B	4	6
MGT 303-Strategic Management I	4	6	MGT 313-Strategic Management II	4	6
PLUS: THREE ELECTIVES FROM OPTIONS LIST			PLUS: THREE ELECTIVES FROM OPTIONS LIST		

Notes:

- All 3 or 4 credit modules carry 3 credits each on the Part-Time mode with the exception of CSC 220 and CSC 221 which carry 2 credits each. Lab sessions carry 1 credit each for 2 lab contact periods.
- The distribution of each year's modules per semester may differ from the model above depending on the students' needs and faculty availability.
- The brackets () next to the number of credits indicate the number of class sessions.

* Non-honours candidates can make equal-credit alternative selection from the Options List.

OPTIONS LIST	CU	ECTS
ACC 201 -Cost and Management Accounting	4	6
ACC 311 -Management Accounting I	4	6
ACC 321 -Management Accounting II (ACC 311-Prerequisite)	3	6
CSC 310 -Operating Systems	3	6
CSC 311 -Distributed Systems	3	6
CSC 313 -Logic Programming (MAT 210-Prerequisite)	3	6
CSC 315 -Communications Technology	3	6
CSC 321 -Programming Languages III	3	4
CSC 322 -Programming Languages IV	3	4
CSC 323 -Internet Programming I	2	4
CSC 324 -Internet Programming II	2	4
CSC 351 -Programming Languages III-Lab	1 (2)	2
CSC 352 -Programming Languages IV-Lab	1 (2)	2
CSC 353 -Internet Programming I-Lab	1 (2)	2
CSC 354 -Internet Programming II-Lab	1 (2)	2
CSC 401 -Strategic Information Technology Management	3	6
CSC 402 -Human Computer Interaction I	3	6
CSC 403 -Software Development Strategies and Tools	4	6
CSC 404 -Computer Networks (CSC 315-Prerequisite)	3	6
CSC 405 -Software Engineering (CSC 318-Prerequisite)	4	6
CSC 406 -Compilers Design	3	6
CSC 407 -Artificial Intelligence (CSC 313-Prerequisite)	4	6
CSC 408 -Computer Graphics (CSC 321-Prerequisite)	4	6
CSC 409 -e-Business Technologies (CSC 323/CSC 324-Prerequisite)	3	6
CSC 411 -Information Technologies and Services (MGT 215-Prerequisite)	3	6
CSC 412 -Human Computer Interaction II (CSC 402-Prerequisite)	3	6
CSC 422 -Accounting Information Systems	3	6
CSC 438 -Advanced Systems Analysis and Design (CSC 318-Prerequisite)	3	6
FIN 201 -Finance	4	6
FIN 301 -Financial Management (FIN 201-Prerequisite)	4	6
MAT 314 -Statistics and Operations Research	3	6
MGT 311 -Business Environment and Policy	3	6
MGT 312 -Operations Management	3	6
MGT 315 -Human Resource Management I	3	6
MGT 415 -Human Resource Management II (MGT 315-Prerequisite)	3	6
MGT 424 -Tourism Management	3	6
MKT 317 -Marketing Operations (MKT 207-Prerequisite)	3	6
MKT 322 -Marketing Management (MKT 207-Prerequisite)	3	6