DIPLOMA OF INFORMATION TECHNOLOGY

INFORMATION TECHNOLOGY (ACCOUNTING)

First Year: Semester 1

No	Course	Course Code	Credit Hours	Lecture	Lab	Tutorial
1	Arabic I	**UR111**	2	2	0	0
2	English I	**UR112**	2	2	0	0
3	Religious Studies I	**UR113**	2	2	0	0
4	Computer Principles	**IT111**	3	2	2	0
5	Principles of Economics	**HU111**	2	2	0	0
6	Principles of Management	**HU112**	2	2	0	0
7	Basic Mathematics	**MS111**	3	2	0	2
Total Credit Hours			**16**			

First Year: Semester 2

No	Course	Course Code	Credit Hours	Lecture	Lab	Tutorial
1	Arabic II	**UR121**	2	2	0	0
2	English II	**UR122**	2	2	0	0
3	Religious Studies II	**UR123**	2	2	0	0
4	Computer Environment and Maintenance	**IT122**	3	2	2	0
5	Internet Technology I	**IT123**	3	2	2	0
6	Introduction to Information Systems	**IS121**	2	2	0	0
7	Programming Techniques	**CS123**	3	2	2	0
8	Principles of Accounting	**HU124**	2	2	0	0
Total Credit Hours			**19**			

Second Year: Semester 3

No	Course	Course Code	Credit Hours	Lecture	Lab	Tutorial
1	Electronic Sheets	**IT235**	2	0	4	0
2	Operating System	**CS232**	3	2	2	0
3	Management Information Systems	**IT236**	2	2	0	0
4	System Analysis & Design I	IS233	3	2	2	0
5	Database concept	**CS233**	3	2	2	0
6	Visual Programming	**CS234**	3	2	2	0
7	Internet Technology II	**IT234**	3	2	2	0
8	Financial Accounting	**HU236**	3	2	2	0
Total Credit Hours			**22**			

Second Year: Semester 4

No	Course	Course Code	Credit Hours	Lecture	Lab	Tutorial
1	Database Management System	IS245	3	2	2	0
2	System Analysis & Design II	IS244	3	2	2	0
3	Intermediate Accounting	HU248	2	2	0	0
4	Computer Networks	CS245	3	2	2	0
5	Research Methodology	HU240	2	2	0	0
6	Statistics and Probabilities	MS242	3	2	0	2
7	Communication Skills	HU243	2	2	0	0
Total Credit Hours			**18**			

Third Year: Semester 5

No	Course	Course Code	Credit Hours	Lecture	Lab	Tutorial
1	Data Structures and Algorithms	**CS356**	3	2	2	0
2	Modern Information Technology	**IT355**	2	2	0	0
3	Financial Management	**HU352**	2	2	0	0
4	Practical Training	**HU351**	3	0	0	0
5	Elective course I	**EL351**	3	2	2	0
6	Project I	**PI351**	3	0	0	0
Total Credit Hours			**16**			

Third Year: Semester 6

No	Course	Course Code	Credit Hours	Lecture	Lab	Tutorial
1	Ethical Approaches to IT	**IT367**	2	2	0	0
2	Information Security	**IT368**	3	2	2	0
3	Elective course II	**EL362**	3	2	2	0
4	Electronic Commerce	**IT369**	3	2	2	0
5	Project II	**PII362**	3	0	0	0
Total Credit Hours			**14**			

Total credit hours = 105

January 2021