

Department of Business Information and Technology
LIST OF ABBREVIATIONS

Th	-Theoretical
Pr	-Practical
G	-General
CS	-Computer science
B	-Business
IT	-Information technology
Q	-Quantitative

Department of BIT 1st year

Semester 1

No.	Subject	Type	Th	Pr	Units
1	Mathematics for Business	Q	2	0	2
2	Computer Systems	CS	3	0	3
3	Programming Fundamentals using C++(I)	CS	3	3	4
4	Web systems and technologies	IT	2	2	3
5	System analysis and design	CS	2	2	3
6	Human Rights	G	1	0	1
7	English (I)	G	2	0	2
Total					18

Semester 2

No.	Subject	Type	Th	Pr	Units
1	Programming fundamentals using C++ (II)	CS	3	3	4
2	Logic Design	IT	3	2	4
3	Probability and statistics	Q	2	0	2
4	Accounting Cycle & spreadsheets	B	2	2	3
5	English (II)	G	2	0	2
6	Freedom and Democracy	G	1	0	1
Total					16

Department of BIT 2nd year

Semester 3

No.	Subject	Type	Th	Pr	Units
1	Web programming with PHP	IT	2	2	3
2	Database management systems	IT	2	2	3
3	Object oriented in Java (I)	CS	3	2	4
4	Linear Algebra	Q	2	0	2
5	Operation Management	B	2	0	2
6	Financial Management for Managers	B	2	0	2
7	English (III)	G	2	0	2
Total					18

Semester 4

No.	Subject	Type	Th	Pr	Units
1	Information system in Businesses	IT	2	2	3
2	Object oriented in java(II)	CS	3	2	4
3	Data Driven websites	IT	2	2	3
4	Marketing principles	B	2	0	2
5	Data communications & Networking	IT	3	2	4
6	English(IV)	G	2	0	2
Total					18

Department of BIT 3rd year

Semester 5

No.	Subject	Type	Th	Pr	Units
1	Projects Management	B	2	2	3
2	Advanced Networking for Business	IT	2	0	2
3	Teamwork & communication skills	G	2	1	2
4	Advance Methods in Business Analytics	B	2	0	2
5	Advance Operation Management	B	2	2	3
6	Customer Relation Management	B	2	2	3
7	Operation research	Q	3	0	3
Total					18

Semester 6

No.	Subject	Type	Th	Pr	Units
1	Advanced projects management	B	2	2	3
2	Social & Ethical issues	G	2	0	2
3	Management Processes & workflow	B	2	0	2
4	E-Commerce Marketing	B	2	2	3
5	Enterprise Resources Planning	B	2	2	3
6	Mobile Computing	IT	3	2	4
Total					17

Department of BIT 4th year

Semester 7

No.	Subject	Type	Th	Pr	Units
1	Project (I)	G	1	6	4
2	Human Computer interaction	CS	2	2	3
3	Information security	IT	2	0	2
4	E-Banking	B	2	2	3
5	Systems Dynamic in Business	B	2	2	3
6	Quantitative Analysis of Business	Q	2	0	2
	Total				17

Semester 8

No.	Subject	Type	Th	Pr	Units
1	Project (II)	G	1	6	4
2	Software development	CS	2	2	3
3	Business Strategy	B	2	0	2
4	IT Security & Risk Management	IT	3	2	4
5	Total Quality Management	B	2	0	2
6	Statistical data analysis	Q	2	2	3
	Total				18