

Faculty of Computer Studies
Advising Plan - Computing with Business Track - 2019

First Yaer

First Semester (16 CHs)			
Course Code	Course Title	C.H	Pre Req
AR111	Arabic Communication Skills I	3	–
EL111	English Communication Skills I	3	–
TU170	Computing Essentials	3	–
GR101	Self-Learning Skills	3	–
MT129	Calculus and Probability	4	EL099

Second Semester (17 CHs)			
Course Code	Course Title	C.H	Pre Req
AR112	Arabic Communication Skills II	3	AR111
EL112	English Communication Skills II	3	EL111
TM105	Introduction to Programming	4	EL111
MT131	Discrete Mathematics	4	EL111
University Requirement / Elective		3	–

Second Yaer

First Semester (20 CHs)			
Course Code	Course Title	C.H	Pre Req
BUS110	Introduction to Business	8	EL111
TM111	Introduction to Computing and Information	8	EL111
MT132	Linear Algebra	4	EL112

Second Semester (20 CHs)			
Course Code	Course Title	C.H	Pre Req
B207A	Shaping business opportunities A	8	BUS110
TM103	Computer Organization and Architecture	4	EL111
M251	Object-Oriented Programming using Java	8	TM105

Third Yaer

First Semester (19 CHs)			
Course Code	Course Title	C.H	Pre Req
B207B	Shaping business opportunities B	8	B207A
M269	Algorithms, Data Structures and Computability	8	TM105
Faculty Requirements / Electives		3	–

Second Semester (16 CHs)			
Course Code	Course Title	C.H	Pre Req
TM352	Web, Mobile and Cloud Technologies	8	M251
BUS310	Strategic Management	8	B207B

Fourth Yaer

First Semester (15 CHs)			
Course Code	Course Title	C.H	Pre Req
TM351	Data Management and Analysis	8	M269
TM471-A	CwB Project-A	4	BUS310
Faculty Requirements / Electives		3	–

Second Semester (8 CHs)			
Course Code	Course Title	C.H	Pre Req
TM471-B	CwB Project-B	4	TM471-A
CAS400	Applied Studies For Computing Students	4	TM352