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University Of Bisha

جامعة بيشة

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Degree Plan

Degree : Bachelor	**Faculty : College of Computing and Inf**	**Plan hrs : 132**
Semester : 421	**Dept : Computer Science and Artific**	**Plan Type : Main**
Edition : 9	**Major :** 010201 Computer Science	**Gender : All**

Group : إجبارية (14)

First					
code	Course Name	Hr.	requisite	Year.	Activities Desc
SLM26101	Introduction to Islamic culture	2	-	-	Theioritical (2)
CCS26101	Computer Skills	2	-	-	Theioritical (1), Practical (1)
ARB26101	Arabic Language Skills	2	-	-	Theioritical (2)
CI26101	Communication Skills	2	-	-	Theioritical (2)
ENG26111	General English-1 (Science,Engineering)	4	-	-	Theioritical (8)
MATH26111	Calculus -1	3	-	-	Theioritical (3)
Total					15

Second					
PSY26101	Learning and Thinking Skills	2	-	-	Theioritical (2)
SLM26102	Family & Community in Islam	2	-	-	Theioritical (2)
CCS26111	Fundamental of programming	3	-	-	Theioritical (2), Practical (1)
ENG26114	General English-2 (Science-Engineering)	4	ENG26111 - S	-	Theioritical (8)
PHYS26114	General Physics	4	-	-	Theioritical (3), Practical (1)
MATH26214	Calculus -2	3	MATH26111 - S	-	Theioritical (2), (2)
Total					18

Third					
ENG26121	English for Specific Purposes (Science,Engineering)	4	ENG26114 - S	-	Theioritical (8)
BUA26201	Volunteer Work	1	-	-	Theioritical (1)
BIOL26211	Special Topics in Biology	3	-	-	Theioritical (2), Practical (1)
CCS26212	Discrete Mathematics	3	-	-	Theioritical (2), (2)
CCS26221	Object Oriented Programming	3	CCS26111 - S	-	Theioritical (2), Practical (1)
CCS26241	Digital logic Design	3	CCS26101 - S	-	Theioritical (2), Practical (1)
Total					17

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Degree Plan

Degree : **Bachelor**	Faculty : **College of Computing and Inf**	Plan hrs : **132**
Semester : **421**	Dept : **Computer Science and Artific**	Plan Type : **Main**
Edition : **9**	Major : **010201 Computer Science**	Gender : **All**

	Forth				
code	**Course Name**	**Hr.**	**requisite**	**Year.**	**Activities Desc**
CCS26213	Database Management Systems	3	CCS26101 - S	-	Theioritical (2), Practical (1)
STAT26216	Probability & Statistics	3	MATH26111 - S	-	Theioritical (2), (2)
MATH26232	Linear Algebra	3	MATH26214 - S	-	Theioritical (3)
CCS26242	Microprocessor & Assembly Language	3	CCS26241 - S	-	Theioritical (2), Practical (1)
CCS26251	Data Structures	3	CCS26111 - S	-	Theioritical (2), Practical (1)
BUA26302	Entrepreneurship	1	-	-	Theioritical (1)
	Total				16

	Fifth				
CCS26322	Database Programming	3	CCS26213 - S	-	Theioritical (2), Practical (1)
CCS26343	Computer Architecture & Organization	2	CCS26242 - S	-	Theioritical (2)
MATH26344	Numerical Analysis	3	MATH26232 - S	-	Theioritical (3)
CCS26352	Algorithms Analysis & Design	3	CCS26251 - S	-	Theioritical (2), Practical (1)
CCS26414	Computing Ethics	2	-	-	Theioritical (2)
CCS26432	Programming languages	2	CCS26111 - S	-	Theioritical (2), Practical (1)
	Total				15

	Sixth				
CAI26231	Fundamentals of Artificial Intelligence	3	CCS26352 - S	-	Theioritical (2), Practical (1)
CCS26331	Theory of Computation	3	CCS26241 - S	-	Theioritical (2), Practical (1)
CCS26344	Operating Systems	3	-	-	Theioritical (2), Practical (1)
CCS26345	Computer Networks	3	CCS26343 - S	-	Theioritical (2), Practical (1)
CCS26361	Software Engineering	2	CCS26213 - S	-	Theioritical (2)
CCS26371	Principles of Scientific Resarch in CS	2	-	-	Theioritical (1), Practical (1)
	Total				16

S : Pre-requisits

M : Co-requisits

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Degree Plan

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Semester : **421**	Dept : **Computer Science and Artific**	Plan Type : **Main**
Edition : **9**	Major : **010201** **Computer Science**	Gender : **All**

Seventh					
code	Course Name	Hr.	requisite	Year.	Activities Desc
CCS26323	Web Development	3	CCS26213 - S	-	Theioritical (2), Practical (1)
CCS26353	Computer Security	3	CCS26345 - S	-	Theioritical (2), Practical (1)
CCS26424	Mobile Application Development	3	CCS26213 - S	-	Theioritical (2), Practical (1)
CAI26452	Human Computer Interaction	3	CCS26361 - S	-	Theioritical (2), Practical (1)
CCS26474	Field Training-1	4	-	-	(4)
Total					16

Eighth					
CCS26446	Parallel and Distributed Systems	3	CCS26345 - S	-	Theioritical (2), Practical (1)
CCS26461	Digital Image Processing	3	CAI26231 - S	-	Theioritical (2), Practical (1)
CCS26472	Selected Topics in Computer	2	-	-	Theioritical (1), Practical (1)
CCS26475	Graduation Project	3	CCS26371 - S	-	Theioritical (2), Practical (1)
CCS26485	Field Training-2	4	CCS26474 - S	-	Theioritical (4)
Total					15

S : Pre-requisits

M : Co-requisits

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Group : (2) إختيارية

code	Course Name	Hr.	requisite	Year	Activities Desc
ARB26102	Arabic Editing	2	-	-	Theioritical (2)
SLM26103	Economic Islam	2	-	-	Theioritical (2)
SLM26104	Contemporary Issues	2	-	-	Theioritical (2)
EDU26201	Youth and the values of Citizenship	2	-	-	Theioritical (2)
HIS26201	History of Kingdom of Saudi Arabia	2	-	-	Theioritical (2)
MDS26201	Health And Fitness	2	-	-	Theioritical (2)
HIS26211	Studies in biography of the Prophet	2	-	-	Theioritical (2)
TEC26212	E-Learning applications	2	-	-	Theioritical (2)
ENG26224	Writing for specific Purpose	2	-	-	Theioritical (2)
Total					18

code	Course Name	Hr.	requisite	Year	Activities Desc
CCS26417	Computer Graphics	2	-	-	Theioritical (1), Practical (1)
CCS26447	Compilers	2	-	-	Theioritical (1), Practical (1)
Total					4

S : Pre-requisits

M : Co-requisits