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جامعـــة الطائـــف

التاريـخ: ٠٢-٠٣-١٤٣٩

الصفحة: ١/٤

Degree Plan

Degree : Bachelor	Faculty : Computers and Information	Plan hrs : ١٥٩
Semester : ٣٤١	Dept : Computer Engineering	Plan Type : Main
Edition : ١	Major : ٥٠٣٠٠ Computer Engineering	Gender : All

Group : إجبارية (٢٩)

First					
code	Course Name	Hr.	requisite	Year.	Activities Desc
٢٠٠٤١٠١-٢	Islamic culture (١)	٢	-	-	Theioritical (٢)
٢٠٢١١٠-٣	Mathematics (١)	٣	-	-	Theioritical (٣)
٢٠٣١٠٢-٣	General Physics	٣	-	-	Theioritical (٢), Practical (١،٥), Theioritical (٢), Practical (١), Theioritical (٢), Practical (١،٥), Theioritical (٢), Practical (١)
٣١٦١٠١-٢	Thinking and learning skills	٢	-	-	Theioritical (٢)
٥٠٠١٠١-٢	Computer and Information Technology	٢	-	-	Theioritical (٢)
٩٨١٥٠١-٣	English language (١)	٣	-	-	Theioritical (٢), (٤), (١٢)
	Total				١٥

Second					
١٠٣١٠١-٣	Arabic Language I	٣	-	-	Theioritical (٣)
٢٠٢١٢٠-٣	Mathematics (٢)	٣	-	-	Theioritical (٢), Practical (١), Theioritical (٣)
٢٠٤١٠٢-٣	General Chemistry	٣	-	-	Theioritical (٢), Practical (١،٥), Theioritical (٢), Practical (١)
٦٠٠١٣٠-٢	Communication Skills	٢	-	-	Theioritical (٢)
٩٨١٥٠٢-٣	English Language (٢)	٣	-	-	Theioritical (٢), (٤), (١٢)
	Total				١٤

Third					
٢٠٠٤٢٠٢-٢	Islamic culture (٢)	٢	٢٠٠٤١٠١-٢ - S	-	Theioritical (٢)
٢٠٢٢٦١-٣	Calculus (١)	٣	٢٠٢١٢٠-٣ - S	-	Theioritical (٣)
٢٠٣٢٠٦-٤	Physics (١)	٤	-	-	Theioritical (٣), Practical (١)
٥٠١٢١٥-٣	Discrete Structures	٣	-	-	Theioritical (٣), (١)
٥٠١٢٢٠-٣	Computer Programming (١)	٣	-	-	Theioritical (٣), Practical (١)
٩٨١٥١١-٣	English for Computing	٣	٩٨١٥٠٢-٣ - S	-	Theioritical (٣), (٦)
	Total				١٨

Forth					
٢٠٠٤٣٠٣-٢	Islamic culture (٣)	٢	٢٠٠٤٢٠٢-٢ - S	-	Theioritical (٢)
٢٠٢٢٦٢-٣	Linear Algebra	٣	٢٠٢١٢٠-٣ - S	-	Theioritical (٣)
٢٠٢٢٦٣-٣	Calculus (٢)	٣	٢٠٢٢٦١-٣ - S	-	Theioritical (٣)
٢٠٣٢٠٧-٤	Physics (٢)	٤	٢٠٣٢٠٦-٤ - S	-	Theioritical (٣), Practical (١)
٥٠١٢٢٢-٣	Computer Programming (٢)	٣	٥٠١٢٢٠-٣ - S	-	Theioritical (٣), Practical (١)
٥٠٣٢٢٠-٣	Digital Logic Design	٣	٥٠١٢١٥-٣ - S	-	Theioritical (٣)
	Total				١٨

S : Pre-requisits

M : Co-requisits

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جامعـــة الطائـــــف

التاريخ : ٠٢-٠٣-١٤٣٩

الصفحة : ٢/٤

Degree Plan

Degree : Bachelor	Faculty : Computers and Information	Plan hrs : ١٥٩
Semester : ٣٤١	Dept : Computer Engineering	Plan Type : Main
Edition : ١	Major : ٥٠٣٠٠ Computer Engineering	Gender : All

Fifth

code	Course Name	Hr.	requisite	Year.	Activities Desc
٢٠٠٤٤٠٤-٢	Islamic culture (٤)	٢	٢٠٠٤٣٠٣-٢ - S	-	Theioritical (٢)
٢٠٢٣٦٤-٣	Probability and Statistics	٣	٢٠٢٢٦١-٣ - S	-	Theioritical (٣)
٢٠٢٣٦٥-٣	Calculus (٣)	٣	٢٠٢٢٦٣-٣ - S	-	Theioritical (٣)
٢٠٢٣٦٦-٣	Differential Equations	٣	٢٠٢٢٦٣-٣ - S	-	Theioritical (٣)
٥٠١٣٢٤-٣	Data Structures	٣	٥٠١٢٢٢-٣ - S	-	Theioritical (٣), Practical (١)
٥٠٣٣٢١-١	Digital Logic Design Lab	١	٥٠٣٣٢٠-٣ - S	-	Practical (١)
٥٠٣٣٢٣-٣	Computer Architecture	٣	٥٠٣٣٢٠-٣ - S	-	Theioritical (٣)
	Total				١٨

Sixth

code	Course Name	Hr.	requisite	Year.	Activities Desc
٢٠٢٣٦٧-٣	Numerical Methods	٣	٢٠٢٣٦٥-٣ - S	-	Theioritical (٣)
٥٠٠٣٠٠-٢	Professional Ethics	٢	٢٠٠٤٤٠٤-٢ - S	-	Theioritical (٢)
٥٠١٤٥٣-٣	Operating Systems	٣	٥٠٣٣٢٣-٣ - S	-	Theioritical (٣)
٥٠٣٣١٠-٤	Electric Circuits	٤	٢٠٢٢٦٢-٣ - S ٢٠٢٣٦٦-٣ - S	-	Theioritical (٣), Practical (١)
٥٠٣٣٢٥-٣	Computer Organization & Design	٣	٥٠٣٣٢٣-٣ - S	-	Theioritical (٣)
٥٠٣٣٧١-٣	Signals and Systems	٣	٢٠٢٢٦٣-٣ - S	-	Theioritical (٣)
	Total				١٨

Seventh

code	Course Name	Hr.	requisite	Year.	Activities Desc
٥٠٢٣٧٢-٣	Fundamentals of Database	٣	٥٠١٢٢٠-٣ - S	-	Theioritical (٣), Practical (١)
٥٠٣٤١٣-٤	Electronics	٤	٥٠٣٣١٠-٤ - S	-	Theioritical (٣), Practical (١)
٥٠٣٤٣١-٣	Microprocessor	٣	٥٠٣٣٢٣-٣ - S	-	Theioritical (٣), Practical (١)
٥٠٣٤٤١-٤	Communication Systems	٤	٥٠٣٣٧١-٣ - S	-	Theioritical (٣), Practical (١)
٥٠٣٤٧٤-٣	Digital Signal Processing	٣	٥٠٣٣٧١-٣ - S	-	Theioritical (٣), Practical (١)
	Total				١٧

Eighth

code	Course Name	Hr.	requisite	Year.	Activities Desc
٢٠٢٣٦٨-٣	Operations Research	٣	٢٠٢٣٦٤-٣ - S	-	Theioritical (٣)
٥٠١٣٤٣-٣	Software Engineering	٣	٥٠١٣٢٤-٣ - S	-	Theioritical (٣)
٥٠٣٤٣٢-٣	Embedded Systems	٣	٥٠٣٤٣١-٣ - S	-	Theioritical (٣), Practical (١)
٥٠٣٤٤٣-٤	Computer Networks	٤	٥٠١٤٥٣-٣ - S ٥٠٣٤٤١-٤ - S	-	Theioritical (٣), Practical (١)
٩٨١٥٢٢-٣	English Technical Writing	٣	٩٨١٥١١-٣ - S	-	Theioritical (٣)
	Total				١٦

S : Pre-requisits
M : Co-requisits

جامعـــــة الطائـــــف

التاريخ: ٠٢-٠٣-١٤٣٩

الصفحة: ٣/٤

Degree Plan

Degree : Bachelor	Faculty : Computers and Information ٢	Plan hrs : ١٥٩
Semester : ٣٤١	Dept : Computer Engineering	Plan Type : Main
Edition : ١	Major : ٥٠٣٠٠ Computer Engineering	Gender : All

Ninth					
code	**Course Name**	**Hr.**	**requisite**	**Year.**	**Activities Desc**
٥٠٣٥١٥-٣	VLSI Design	٣	٥٠٣٤١٣-٤ - S	-	Theioritical (٣), Practical (١)
٥٠٣٥٧٥-٤	Control Engineering	٤	٥٠٣٤٧٤-٣ - S	-	Theioritical (٣), Practical (١)
٥٠٣٥٩٨-٣	cabstone Project (١)	٣	٩٨١٥٢٢-٣ - S	-	Theioritical (٣)
			٢٠٢٣٦٨-٣ - S		
Total					١٠

Tenth					
٥٠٣٥٩٢-٣	Engineering Economics	٣	-	-	Theioritical (٣)
٥٠٣٥٩٩-٣	cabstone Project (٢)	٣	٥٠٣٥٩٨-٣ - S	-	Theioritical (٣)
Total					٦

جامعــة الطائـــف

التاريخ: ١٤٣٩-٠٣-٠٢

الصفحة : ٤/٤

Degree Plan

Degree : Bachelor	Faculty : Computers and Information	Plan hrs : ١٥٩
Semester : ٣٤١	Dept : Computer Engineering	Plan Type : Main
Edition : ١	Major : ٥٠٣٠٠ Computer Engineering	Gender : All

Group : إختيارية (٩)

code	Course Name	Hr	requisite	Year.	Activities Desc
٥٠٣٥٢٨-٣	Digital Systems Design	٣	٥٠٣٤٣٢-٣ - S	-	Theioritical (٣)
	Advanced Computer Net		٥٠٣٥٤٦-٣ - S	-	Theioritical (٣)
	Digital Image Processing				Theioritical (٣)
Total					٩

code	Course Name	Hr	requisite	Year.	Activities Desc
٥٠١٥٥٤-٣	Distributed Systems	٣	٥٠٣٥٤٦-٣ - S	-	Theioritical (٣)
٥٠١٥٧٤-٣	Computer Vision	٣	٥٠١٣٢٤-٣ - S	-	Theioritical (٣)
			٢٠٢٢٦٢-٣ - S		
٥٠١٥٨٣-٣	Pattern Recognition	٣	٥٠١٣٢٤-٣ - S	-	Theioritical (٣)
			٢٠٢٣٦٤-٣ - S		
٥٠٣٥١٧-٣	Advanced VLSI Design	٣	٥٠٣٥١٥-٣ - S	-	Theioritical (٣)
٥٠٣٥١٩-٣	Selected Topics in Computer Engineering	٣	٥٠٣٥٢٨-٣ - S	-	Theioritical (٣)
٥٠٣٥٣٥-٣	Parallel Computing	٣	٥٠٣٥٢٨-٣ - S	-	Theioritical (٣)
٥٠٣٥٣٧-٣	Reconfigurable Computing	٣	٥٠٣٥٢٨-٣ - S	-	Theioritical (٣)
٥٠٣٥٣٩-٣	Fault Tolerant Computing	٣	٥٠٣٥٢٨-٣ - S	-	Theioritical (٣)
٥٠٣٥٤٧-٣	Network Programming	٣	٥٠٣٤٤٣-٤ - S	-	Theioritical (٣)
٥٠٣٥٥١-٣	Wireless networks	٣	٥٠٣٥٤٦-٣ - S	-	Theioritical (٣)
٥٠٣٥٥٣-٣	Mobile Networks	٣	٥٠٣٤٤٣-٤ - S	-	Theioritical (٣)
٥٠٣٥٥٥-٣	Optical Networks	٣	٥٠٣٤٤٣-٤ - S	-	Theioritical (٣)
٥٠٣٥٥٧-٣	Cryptography and Network Security	٣	٥٠٣٤٤٣-٤ - S	-	Theioritical (٣)
٥٠٣٥٥٩-٣	Selected Topics in Computer Networks	٣	٥٠٣٤٤٣-٤ - S	-	Theioritical (٣)
٥٠٣٥٧٧-٣	Digital Control Systems	٣	٥٠٣٥٧٥-٤ - S	-	Theioritical (٣)
٥٠٣٥٧٨-٣	Robotics	٣	٥٠٣٤٣٢-٣ - S	-	Theioritical (٣), Practical (١)
٥٠٣٥٧٩-٣	Selected Topics in Signal Processing	٣	٥٠٣٤٧٤-٣ - S	-	Theioritical (٣)
Total					٥١

S : Pre-requisits
M : Co-requisits