

Department of Computer Engineering (0923)

Study Plan for Bachelor Degree in Computer Engineering (0923) (133 Credit Hours) Male students Only



Assal	First Semester (5 Courses)							Second Semester (5 Courses)					
Acad.	Course	Due nen		Hours	;	Course				Hours			
Year 1	Code	Course Name	Pre-req.	Cr	Th	Pr	Code	Course Name	Pre-req.	Cr	Th	Pr	
	0814132	Physics		4	3	2	0603103	Business and Accounting	1722111	3	3	0	
	0827111	Calculus		3	3	0	0826152	Biology		3	3	0	
	0921110	Introduction to Computing		4	3	3	0827121	Probability and Statistics	0827111	3	3	0	
	1722111	Academic English		3	3	0	0827122	Discrete Mathematics	0827111	3	3	0	
	1900101	Creed and Doctrines		2	2	0	0921120	Fundamentals of Programming	0921110	4	3	3	
	Total				14	5	Total 16					3	
Assal	First Semester (5 Courses)						Total 16 Second Semester (5 Courses)						
Acad.	Course			Hours		;	Course				Hours		
Year	Code	Course Name	Pre-req.	Cr	Th	Pr	Code	Course Name	Pre-req.	Cr	Th	Pr	
2	0923210	Advanced Calculus	0827111	3	3	0	0921220	Fundamentals of Software Engineering	0921120	4	3	3	
	0921211	Data Structure and Algorithms	0921120 0827122	4	3	3	0923221	Electric Circuits	0923213	4	3	3	
	0921212	Linear Algebra	0827122	3	3	0	0923222	Differential Equations	0923210	3	3	0	
	0923213	Basic Electronics	0814132	4	3	3	0923223	Digital Logic and Design	0814132	4	3	3	
	0924214	Fundamentals of Computer	0921110	4	3	3	0923224	Numerical Analysis	0923210	3	3	0	
	0324214	Networks	0321110	+	,	5	0923224	Numerical Arialysis	0923210	3	15	O	
	Total				15	9	Total 18					9	
Acad.	First Semester (5 Courses)						Second Semester (5 Courses)						
Year	Course Code	Course Name	Pre-req.	Cr	Hours Th	Pr	Course Code	Course Name	Pre-req.	Cr	Hours Th	Pr	
3	0923310	Signals and Systems	0921212	3	3	0	0921320	Computer Security	0924214	3	3	0	
	0923311	Electronic Circuits	0923221	4	3	3	0921321	Operating Systems	0923313	4	3	3	
	0922312	Technical Reports	1722111	3	3	0	0922322	Professional Responsibility	0922312 0826152	3	3	0	
	0923313	Computer Organization and Architecture	0923223	4	3	3	0923323	Embedded Systems	0923313	4	3	3	
	1000103	Interests Continues								,	,	_	
1 3	1900102	Islamic Culture		2	2	0	1900???	University Elective(1)		2	2	0	
3	1900102	Total		2 16	2 14	6	1900???	University Elective(1) Total		16	14	6	
3	1900102		S	16	14	6	1900??? er (One Co	Total					
3	Course		S	16 umm	14	6 mest		Total					
3	Course	Total		16 umm	14 er Se	6 mest	er (One Co	Total urse)		16	14		
	Course Code	Total Course Name	ng	16 umm	14 er Sei	6 mest	er (One Co	Total urse) Pre-requisite tment Aproval and Finish 95 Cred	23313	16	14		
Acad.	Course Code	Course Name Practical (Co-op) Trainin First Semester (5 Cou	ng rses)	16 umm Cred	14 er Sei	6 mest ours	er (One Co	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co	23313 ourses)	16 d pas	14	6	
	Course Code 0923330	Total Course Name Practical (Co-op) Training	rses) Pre-req.	16 umm Cred	14 er Sei dit Ho	6 mest ours	er (One Co	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 09	23313	16 d pas	sing:	6	
Acad.	Course 0923330	Course Name Practical (Co-op) Trainin First Semester (5 Cou	ng rses)	16 umm Cred	14 er Sei dit Ho	6 mest ours	er (One Co	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co	23313 ourses)	16 d pas	sing:	6	
Acad.	Course 0923330 Course Code	Course Name Practical (Co-op) Trainin First Semester (5 Cou	ng rses) Pre-req. موافقة القسم	16 umm Cree Cre 2	14 er Ser dit Ho 3 Hours Th	6 mest ours Pr	Depar Course Code 0923420	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 09: Second Semester (5 Co	23313 ourses) Pre-req. 0923410	d pas	sing:	6 S Pr	
Acad.	Course 0923330 Course Code	Total Course Name Practical (Co-op) Trainin First Semester (5 Cou Course Name Project Proposal	rses) Pre-req.	16 umm Cred	14 er Sei dit Ho 3 Hours	6 mest ours	Depar	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation	23313 ourses) Pre-req.	d pas	sing:	6	
Acad.	Course	Course Name Practical (Co-op) Trainin First Semester (5 Cou Course Name Project Proposal Design and Modeling of Digital	ng rses) Pre-req. موافقة القسم	16 umm Cree Cre 2	14 er Ser dit Ho 3 Hours Th	6 mest ours Pr	Depar Course Code 0923420 0923422	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer	23313 ourses) Pre-req. 0923410	d pas	sing:	6 S Pr	
Acad. Year	Course	Course Name Practical (Co-op) Trainin First Semester (5 Cou Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and	rses) Pre-req. موافقة القسم 0923313	The second secon	14 er Ser 3 Hours Th	6 mest ours Pr	Depar Course Code 0923420 0923421 0923422 09274??	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2)	23313 ourses) Pre-req. 0923410 0923410 0923313 ?	16 d pas	sing:	s Pr 	
Acad. Year	Course	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2)	rses) Pre-req. موافقة القسم 0923313 0923311	Crece 4 4 4 3 2	3 Hours 3 3 3 2	end of the second secon	Depar Course Code 0923420 0923422	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3)	23313 ourses) Pre-req. 0923410 0923313	16 d pass Cr 3 3 3 3 3	14 sing: Th 3 3 3 3 3 3 3 3	6 Pr 0	
Acad. Year	Course Code 0923330 Course Code 0923410 0923411 0923412 092?4?? 1900???	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2) Total	rses) Pre-req. موافقة القسم 0923313 0923311 0923313	16 umm Crec Cr 2 4 4 3 2 15	14 er Ser dit Hours Th 3 3 2 11	mest purs Pr 3 0	Depar Course Code 0923420 0923421 0923422 09274?? 09274??	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3) Total	23313 ourses) Pre-req. 0923410 0923410 0923313 ? ?	16 d pass Cr 3 3 3 3 15	14 sing: Hours Th 3 3 3 12	6 8 Pr 0	
Acad. Year	Course Code 0923330 Course Code 0923410 0923411 0923412 092?4?? 1900???	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2)	rses) Pre-req. موافقة القسم 0923313 0923311 0923313	16 umm Crec Cr 2 4 4 3 2 15	14 er Ser dit Hours Th 3 3 2 11	end of the second secon	Depar Course Code 0923420 0923421 0923422 09274?? 09274??	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3)	23313 ourses) Pre-req. 0923410 0923410 0923313 ? ?	16 d pass Cr 3 3 3 3 15	14 sing: Hours Th 3 3 3 12	S Pr 0 0 0 0 0	
Acad. Year	Course Code 0923330 Course Code 0923410 0923411 0923412 092?4?? 1900???	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2) Total	rses) Pre-req. موافقة القسم 0923313 0923311 0923313	Cree Cr 4 4 3 2 15 s Total	14 er Ser dit Hours Th 3 3 2 11	6 mest purs Pr 3 3 0 0 6	Depar Course Code 0923420 0923421 0923422 09274?? 09274??	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3) Total	23313 ourses) Pre-req. 0923410 0923410 0923313 ? ?	16 d pass Cr 3 3 3 3 15	14 sing: Hours Th 3 3 3 12	6 S Pr 0 0 0	
Acad. Year	Course Code 0923410 0923411 0923412 092?4?? 1900??? Procourse Course Code 0923410 0923411 0923412 092?4?? 1900???	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2) Total ogram Elective Courses (3 Courses of Course Name Computational Intelligence and Expert Systems	rses) Pre-req. 0923313 0923311 0923313 ? 9 Credit Hour Pre-req 082712	16 Crec 2 4 4 3 2 15 s s Tota	14 er Ser dit Hours Th 3 3 2 11 Hours Hours	6 mest purs Pr 3 0 0 6	Depar Course Code 0923420 0923421 0923422 09274?? Unit Course Code 1900103	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3) Total versity Elective Courses (2 Courses of	23313 purses) Pre-req. 0923410 0923410 0923313 ? ?	16 d pass Cr 3 3 3 3 15	14 Hours Th 3 3 12 tal)	6 S Pr 0 0 0	
Acad. Year	Course Code 0923410 0923411 0923412 0923412 09274?? 1900??? Pri Course Code	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2) Total ogram Elective Courses (3 Courses of Course Name Computational Intelligence and Expert Systems Digital Signal Processing	rses) Pre-req. 0923313 0923311 0923313 ? 9 Credit Hour Pre-req	16 Crec 2 4 4 3 2 15 s s Tota	3 Hours 3 3 3 2 11 ell) Hou	6 mest purs Pr 3 3 0 6 rs Th	Depar Course Code 0923420 0923421 0923422 092?4?? 092?4?? Uni Course Code 1900103 1900104	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3) Total versity Elective Courses (2 Courses of Course Name) Islamic Morals and Occupations of Course Name Studies in the Prophet's B	23313 purses) Pre-req. 0923410 0923410 0923313 ? ? f 4 Credit Hotolography	16 d pass Cr 3 3 3 3 15	3 3 3 12 tal) Hocr 2 2	6 S Pr 0 0 0 0 0 0 0 2 2	
Acad. Year	Course Code 0923330 Course Code 0923410 0923411 0923412 092?4?? 1900??? Pr. Course Code 0923413 0923414	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2) Total ogram Elective Courses (3 Courses of Course Name Computational Intelligence and Expert Systems Digital Signal Processing Multimedia Networks and	rses) Pre-req. 0923313 0923311 0923313 ? 9 Credit Hour Pre-req 082712	16 umm Crec 2 4 4 3 2 15 s Tota	Hours 3 3 3 2 11 Hours Th 3 3 3 2 11 Hours Th 3 3 3 2 11 Hours Th 3	6 mest ours Pr 3	Depar Course Code 0923420 0923421 0923422 092?4?? Uni Course Code 1900103 1900104 1900105	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3) Total versity Elective Courses (2 Courses o Course Name Islamic Morals and Occupati Studies in the Prophet's B Medical Jurispruder	Pre-req. 0923410 0923410 0923313 ? f 4 Credit Hotolography	16 d pass Cr 3 3 3 3 15	3 3 3 12 tal) Hours 2 2 2 2	6 S Pr 0 0 0 0 0 0	
Acad. Year	Course Code 0923310 Course Code 0923411 0923411 0923412 092?4?? 1900??? Pri Course Code 0923413	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2) Total ogram Elective Courses (3 Courses of Course Name Computational Intelligence and Expert Systems Digital Signal Processing	rses) Pre-req. 0923313 0923311 0923313 ? 9 Credit Hour Pre-req 082712 092331	16 umm Crec 2 4 4 3 2 15 s Tota	3 Hours Th 3 3 2 11 Hour Cr 3 3 3	6 mest ours Pr 3 0 0 6 rs Th 3 3	Depar Course Code 0923420 0923421 0923422 092?4?? 092?4?? Uni Course Code 1900103 1900104 1900105 1900106	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3) Total versity Elective Courses (2 Courses o Course Name Islamic Morals and Occupati Studies in the Prophet's B Medical Jurispruder Economy and Politics in	Pre-req. 0923410 0923410 0923313 ? f 4 Credit Hotel Conal Ethics iography ince	16 d pass Cr 3 3 3 3 15	3 3 3 12 tal) Horr	6 S Pr 0 0 0 0 0 0 0 0 2 2 2 2	
Acad. Year	Course Code 0923330 Course Code 0923410 0923411 0923412 092?4?? 1900??? Pr. Course Code 0923413 0923414	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2) Total ogram Elective Courses (3 Courses of Course Name Computational Intelligence and Expert Systems Digital Signal Processing Multimedia Networks and	rses) Pre-req. 0923313 0923311 0923313 ? 9 Credit Hour Pre-req 082712 092331	16 umm Crec 2 4 4 3 2 15 s Tota	3 Hours Th 3 3 2 11 Hour Cr 3 3 3	6 mest ours Pr 3 0 0 6 rs Th 3 3	Depar Course Code 0923420 0923421 0923422 092?4?? 092?4?? Uni Course Code 1900103 1900104 1900105 1900106 1900107	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3) Total versity Elective Courses (2 Courses o Course Name Islamic Morals and Occupati Studies in the Prophet's B Medical Jurispruder Economy and Politics in Social System and Family	Pre-req. 0923410 0923410 0923313 ? ? f4 Credit Hotolography nce in Islam Behavior	16 d pass Cr 3 3 3 3 15	3 3 3 12 tal) Hours 2 2 2 2 2 2 2 2	6 s Pr 0 0 0 0 urs Th 2 2 2 2 2 2	
Acad. Year	Course Code 0923410 0923411 0923412 0923412 09274?? 1900??? Course Code 0923413 0924416	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2) Total ogram Elective Courses (3 Courses of Course Name Computational Intelligence and Expert Systems Digital Signal Processing Multimedia Networks and Applications Telecommunication Networks	rses) Pre-req. 0923313 0923313 ? 9 Credit Hour Pre-req 082712 092331 092421	16 Cree 2 4 4 3 2 15	3 3 3 2 11 III Hours 3 3 3 2 11 III 3 3 3 3 3 3 3 3 3 3 3 3 3 3	6 mest purs Pr 3 3 0 0 6 ms Th 3 3 3 3 3 3 3	Depar Course Code 0923420 0923421 0923422 092?4?? 092?4?? Uni Course Code 1900103 1900104 1900105 1900106 1900107 0602233	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3) Total versity Elective Courses (2 Courses o Course Name Islamic Morals and Occupati Studies in the Prophet's B Medical Jurispruder Economy and Politics in Social System and Family Fundamentals of Entrepre	Pre-req. 0923410 0923410 0923313 ? ? f4 Credit Hotolography nce n Islam Behavior neurship	16 d pass Cr 3 3 3 3 15	3 3 3 12 tal) Horr 2 2 2 2 2 2 2	6 s Pr 0 0 0 0 0 0 2 2 2 2 2 2 2	
Acad. Year	Course Code 0923410 0923411 0923412 09274?? 1900??? Pri Course Code 0923413 0924416 0924416	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2) Total ogram Elective Courses (3 Courses of Course Name Computational Intelligence and Expert Systems Digital Signal Processing Multimedia Networks and Applications Telecommunication Networks Robotics	rses) Pre-req. 0923313 0923313 ? 9 Credit Hour Pre-req 082712 092331 092421 092421	16 umm Cree 2 4 4 3 2 15 5 s Total 2 2	3 3 3 3 2 11 II) Hours Cr 3 3 3 3 3 3 3 3 3 3 3 3 3 3	6 mest purs Pr 3 3 0 0 6 6 7 8 Th 3 3 3 3 3 3 3 3 3 3 3	Depar Course Code 0923421 0923422 09274?? 09274?? Course Code 1900103 1900104 1900105 1900106 1900107 0602233 1900109	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3) Total versity Elective Courses (2 Courses o Course Name Islamic Morals and Occupati Studies in the Prophet's B Medical Jurispruder Economy and Politics ir Social System and Family I Fundamentals of Entrepre Health and Fitness	Pre-req. 0923410 0923410 0923313 ? ? f4 Credit Hotolography nce n Islam Behavior neurship	16 d pass Cr 3 3 3 3 15	3 3 3 12 tal) Hocr 2 2 2 2 2 2 2 2	6 s Pr 0 0 0 0 0 0 2 2 2 2 2 2 2 2	
Acad. Year	Course Code 0923310 Course Code 0923411 0923412 0923412 09274?? 1900??? Course Code 0923413 0923414 0924415 0924416 0923423 0923424	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2) Total ogram Elective Courses (3 Courses of Course Name Computational Intelligence and Expert Systems Digital Signal Processing Multimedia Networks and Applications Telecommunication Networks	rses) Pre-req. 0923313 0923311 0923313 ? 9 Credit Hour Pre-req 082712 092331 092421 092421 092431 092331	16 Cree 2 4 3 2 15 S Tota 22 4 4 	3 3 3 2 11 Hours 3 3 3 2 11 S Hours 3 3 3 3 3 3 3 3 3	6 mest purs Pr 3	Depar Course Code 0923421 0923422 092342? 09274?? Course Code 1900103 1900104 1900105 1900106 1900107 0602233 1900109 1900110	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3) Total versity Elective Courses (2 Courses of Course Name Islamic Morals and Occupating Studies in the Prophet's Boundary Medical Jurispruder Economy and Politics in Social System and Family Fundamentals of Entrepre Health and Fitness Research Skills	Pre-req. 0923410 0923410 0923313 ? ? f4 Credit Hotolography nce n Islam Behavior neurship	16 d pass Cr 3 3 3 3 15	3 3 3 12 tal) Horr 2 2 2 2 2 2 2	6 s Pr 0 0 0 0 0 0 2 2 2 2 2 2 2	
Acad. Year	Course Code 0923410 0923411 0923412 09274?? 1900??? Pri Course Code 0923413 0924416 0924416	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2) Total ogram Elective Courses (3 Courses of Course Name Computational Intelligence and Expert Systems Digital Signal Processing Multimedia Networks and Applications Telecommunication Networks Robotics VLSI Design	rses) Pre-req. 0923313 0923311 0923313 ? 9 Credit Hour Pre-req 082712 092331 092421 092421 092331 092331	16 Crec 2 4 4 3 2 15 S Tota 22 	3 3 3 3 2 11 II) Hours Cr 3 3 3 3 3 3 3 3 3 3 3 3 3 3	6 mest purs Pr 3 3 0 0 6 6 7 8 Th 3 3 3 3 3 3 3 3 3 3 3	Depar Course Code 0923421 0923422 09274?? 09274?? Course Code 1900103 1900104 1900105 1900106 1900107 0602233 1900109	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3) Total versity Elective Courses (2 Courses o Course Name Islamic Morals and Occupati Studies in the Prophet's B Medical Jurispruder Economy and Politics ir Social System and Family I Fundamentals of Entrepre Health and Fitness	pre-req. 0923410 0923410 0923313 ? f 4 Credit House on Islam Behavior neurship	16 d pass Cr 3 3 3 3 15	3 3 3 12 tal) Hocr 2 2 2 2 2 2 2 2	6 s Pr 0 0 0 0 0 0 2 2 2 2 2 2 2 2 2	
Acad. Year	Course Code 0923310 Course Code 0923411 0923412 0923412 09274?? 1900??? Course Code 0923413 0923414 0924415 0924416 0923423 0923424	Course Name Practical (Co-op) Training First Semester (5 Course Name Project Proposal Design and Modeling of Digital Systems Computer Peripherals and Interfacing Program Elective(1) University Elective(2) Total ogram Elective Courses (3 Courses of Course Name Computational Intelligence and Expert Systems Digital Signal Processing Multimedia Networks and Applications Telecommunication Networks Robotics VLSI Design Image Analysis and Machine	rses) Pre-req. 0923313 0923311 0923313 ? 9 Credit Hour Pre-req 082712 092331 092421 092421 092431 092331	16 Cre 2 4 4 3 2 15 S TOta	3 3 3 2 11 Hours 3 3 3 2 11 S Hours 3 3 3 3 3 3 3 3 3	6 mest burs Pr 3 0 0 6 rs Th 3 3 3 3 3 3 3 3 3	Depar Course Code 0923421 0923422 0923427 09274?? 09274?? Course Code 1900103 1900104 1900105 1900106 1900107 0602233 1900109 1900110 1900111	Total urse) Pre-requisite tment Aproval and Finish 95 Cred 0923223, 0923311, 093 Second Semester (5 Co Course Name Project Implementation Selected Topics in Computer Engineering Parallel and Distributed Systems Program Elective(2) Program Elective(3) Total versity Elective Courses (2 Courses of Course Name Islamic Morals and Occupating Studies in the Prophet's Boundary Medical Jurispruder Economy and Politics in Social System and Family Fundamentals of Entrepre Health and Fitness Research Skills Voluntary Work Medicine: Type and U	Pre-req. 0923410 0923410 0923410 0923313 ? f 4 Credit House in Islam Behavior neurship is sage eam	16 d pass Cr 3 3 3 15	3 3 3 12 tal) Ho Cr 2 2 2 2 2 2 2 2 2 2	6 Pr 0 0 0 0 0 urs Th 2 2 2 2 2 2 2 2	