

## Midterms exam plan 2nd Semester (Spring) 2022-2023

كلية الحاسبات والمعلومات جامعة عين شمس

## Midterm Exam Plan 1st Semester (Fall) 2023-2024 Saturday 11-11-2023

كلية الحاسبات والمعلومات

	Time / Place	From 9:00 To 9:45			From 10:15 To 11:00			From 11:30 To 12:15			From 12:45 To 1:30			From 2:00 To 2:45			From 3:15 To 4:00			From 4:30 To 5:15												
		Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID							
			From	To			From	To			From	To			From	To			From	To			From	To		From	To	From	To			
1	Fahmy Tolha Hall	SCO 312 Modelling and Simulation CSys4 + SC4 (416)	1	110	T1,T2,T3,T4,T5,T46	HUM117 Fundamentals of Economics CSEC1 (47) + HUM 222 Business Administration Rob1 (20)	1	67	T1,T2,T3, T13	CIS 353 Operating Systems (609) + Bio4 (1)	1	110	T1,T2,T3,T4,T5,T46	CSC 270 Programming II AI2 (49) + CIS 250 Object Oriented Programming SWE2 (44) + CIS 250 Object Oriented Programming Bio2 (8) + CIS 250 Object Oriented Programming Rob3 (1)	1	102	T1,T2,T3,T4,T59	CIS 250 Object Oriented Programming (721)	1	106	T26,T29,T31,T37,T55	HUM 204 Psychology (857)	1	100	T29,T31,T37,T54,T88	HUM 204 Psychology (857)	481	580	T53,T55,T56,T57,T59,T85			
2	Software Engineering Lab 1		111	127	T7				111		130	T7									107		126	T36			101	120	T80	581	600	T61
3	Software Engineering Lab 2		128	142	T68				131		145	T68									127		141	T43			121	135	T43	601	615	T62
4	Said Abdelwahab Hall		143	252	T9,T10,T11,T12,T13,T85	HUM117 Fundamentals of Economics AI1 (64) + DMM2 (3)	1	67	T4,T5,T6		146	255	T8,T9,T11,T12,T13,T85								142		246	T32,T44,T46,T47,T49,T89			136	235	T32,T44,T46,T47,T49	616	720	T63,T64,T65,T67,T88,T89
5	Robot Lab		253	272	T14				256		275	T14									247		266	T50			236	255	T50	721	740	T47
6	CIS Lab 2		273	292	T6				276		295	T6									267		286	T51			256	275	T51	741	761	T54
7	IS		293	312	T53				296		315	T53	CSC 270 Object Oriented Programming CSEC2 (27) + DMM 474 Special Topics in Multimedia DMM2 (5)	1	20	T44					287		306	T28			276	295	T28	762	781	T70
8	SC		313	327	T18				316		330	T18		21	35	T25							307	321	T53			296	310	T53	782	796
9	CSys		328	347	T19				331		350	T19									322		341	T18			311	330	T18	797	816	T72
10	Electronics Lab		348	367	T80	SCC 330 Numerical Computing Methods Bio4 (3) DMM3 (5) Rob3 (8) SWE4 (1)	1	17	T68		351	370	T80								342		361	T27			331	350	T55	817	836	T73
11	CIS Lab 6		368	387	T21	SCC 330 Numerical Computing Methods AI4 (52)	1	22	T9		371	390	T21								362		381	T56			351	370	T56	837	857	T74
12	Class 7		388	416	T22,T27		23	52	T10		391	420	T22,T57								382		406	T57,T67			371	400	T36,T57			
13	Genedy Hall	CSC 470 Internet of Things SWE4 (62) + DMM 470 Internet of Things DMM4 (15)	1	77	T23,T24,T25,T36				421	500	T23,T24,T25,T26							407	486	T59,T60,T61,T62,T85		401	480	T59,T60,T61,T62								
14	Physics Lab	SEC 306 Internet of Things CSEC3 (30)	1	15	T28				501	520	T28							487	506	T63	HUM 204 Psychology SWE1 (56)	1	20	T26								
15	HP Lab	AIT 326 Internet of Things System, Security and The Cloud AI3 (45)	16	30	T29				521	535	T29							507	521	T64		21	35	T64								
16	CIS Lab 1		1	15	T30				536	555	T30							522	541	T65		36	56	T85								
17	CIS Lab 5		16	30	T31				556	575	T31							542	561	T66												
18	CIS Lab 7		31	45	T32				576	595	T32							562	581	T80												
19	Class 4								596	610	T50							582	596	T8												
20	CIS Lab 3 Genedy								611	630	T44							597	616	T54												
21	Class 1	BIO 411 Applications of Biotechnology Bio4 (31)	1	20	T8,T50				631	655	T43							617	641	T70	HUM 111 Psychology CSEC1 (44)	1	25	T65								
22	Class 2		21	31	T44				656	669	T36							642	656	T71		26	40	T66								
23	Class 3				SWE 332 Web Engineering & Development SWE3 (45)	1	25	T11,T85	BIO 321 Introduction to Bioinformatics Bio1 (15)	1	15	T55,T89						657	681	T14,T72	HUM 111 Psychology AI1 (64) + DMM1 (5)	1	25	T27,T67								
24	Class 5					26	45	T12										682	701	T73		26	45	T8								
25	Class 6	التحليلية والمعدلة 40Id CS, 40Id SC			T43				التحليلية والمعدلة 40Id CS, 40Id SC			T27						702	721	T74		46	69	T89								

كلية الحاسبات والمعلومات

[illegible]

## Midterms exam plan 2nd Semester (Spring) 2022-2023

كلية الحاسبات والمعلومات جامعة عين شمس

## Midterm Exam Plan 1st Semester (Fall) 2023-2024 Monday 13-11-2023

كلية الحاسبات والمعلومات

	Time / Place	From 9:00 To 9:45			From 10:15 To 11:00			From 11:30 To 12:15			From 12:45 To 1:30			From 2:00 To 2:45			From 3:15 To 4:00			From 4:30 To 5:15		
		Level / Year	Student Number in Sheet		Level / Year	Student Number in Sheet		Level / Year	Student Number in Sheet		Level / Year	Student Number in Sheet		Level / Year	Student Number in Sheet		Level / Year	Student Number in Sheet		Level / Year	Student Number in Sheet	
			From	To		From	To		From	To		From	To		From	To		From	To		From	To
1	Fahmy Tolba Hall	CSC 470 Internet of Things CSys4 + SC4 + CS4 (758)	1	110	CSC 470 Internet of Things CSys4 + SC4 + CS4 (758)	411	520	CSC 360 Compiler Theory CS3 (228)	1	101	CSC 260 Logic Design AI2 (48) + CSEC2 (1) + CIS 360 Logic Design Bio2 (5) + Rob2 (1) + SWE2 (38)	1	93	CIS 260 Logic Design (667)	1	100	BSC 121 Physics I (950)	1	100	BSC 121 Physics I (950)	481	580
2	Software Engineering Lab 1		111	129		521	540		102	120					101	120		101	120		581	600
3	Software Engineering Lab 2		130	144		541	555								121	135		121	135		601	615
4	Said Abdelwahab Hall		145	245		556	663		121	228					136	236		136	235		616	715
5	Robot Lab		246	265		664	683		1	18					237	256		236	255		716	735
6	CIS Lab 2		266	285		684	703								257	276		256	275		736	755
7	IS		286	305		704	723								277	296		276	295		756	775
8	SC		306	320		724	738	CIS243 Artificial Intelligence SWE3 (45) + CSC441 Artificial Intelligence DMN2 (5) + Rob2 (1)	21	35					297	311		296	310		776	790
9	CSys		321	340		739	758		36	51					312	331		311	330		791	810
10	Electronics Lab		341	360	INF 427 Information Visualization IS4 (350)	1	20								332	351	BSC 121 Physics I CSEC1 (46) + DMM1 (5)	331	350		811	830
11	CIS Lab 6		361	380		21	40								352	371		351	370		831	850
12	Class 7		381	410		41	65		1	27					372	401		371	400		851	880
13	Genedy Hall					66	145		1	80					402	481		401	480		881	950
14	Physics Lab					146	165								482	501		1	18			
15	HP Lab					166	180								502	516		19	31			
16	CIS Lab 1					181	200								517	536		32	51			
17	CIS Lab 5					201	220								537	556	BSC 121 Physics I Bio1 (2) + SWE1 (56)	1	20			
18	CIS Lab 7					221	240								557	576		21	40			
19	Class 4					241	255								577	591		41	56			
20	CIS Lab 3 Genedy					256	275								592	611						
21	Class 1	AIT 413 Probabilistic Modeling and Intelligent Reasoning AI4 (52)	1	20		276	295	CSC441 Artificial Intelligence AI3 (45)	1	25					612	631	BSC 121 Physics I AI1 (64)	1	23			
22	Class 2		21	35		296	310		1	15					632	646		24	38			
23	Class 3		36	52		311	330		1	27					647	667		39	64			
24	Class 5	SEC 406 Introduction to Number Theory CSEC4 (36)	1	16	INF 247 Information Visualization Bio2 (5)	331	350	CSC441 Artificial Intelligence AI3 (45)														
25	Class 6		17	36					26	45												

## Midterms exam plan 2nd Semester (Spring) 2022-2023

كلية الحاسبات والمعلومات جامعة عين شمس

## Midterm Exam Plan 1st Semester (Fall) 2023-2024 Tuesday 14-11-2023

كلية الحاسبات والمعلومات

	Time / Place	From 9:00 To 9:45			From 10:15 To 11:00			From 11:30 To 12:15			From 12:45 To 1:30			From 2:00 To 2:45			From 3:15 To 4:00			From 4:30 To 5:15		
		Level / Year	Student Number in Sheet		Level / Year	Student Number in Sheet		Level / Year	Student Number in Sheet		Level / Year	Student Number in Sheet		Level / Year	Student Number in Sheet		Level / Year	Student Number in Sheet		Level / Year	Student Number in Sheet	
			From	To		From	To		From	To		From	To		From	To		From	To		From	To
1	Fahmy Tolba Hall	SCO 421 Computer Vision Csys1 + SC4 (391)	1	108	CSC 425 Image Processing CS4 (353)	1	110	INF 312 Statistical Inference IS3 (244)	1	104	INF 270 Database Management AI2 (48) + CIS 280 Database Management Systems Bio2 (8) + CIS 280 Database Management Systems SWE2 (44)	1	100	CIS 280 Database Management Systems (691)	1	103	BSC 122 Calculus I (957)	1	100	BSC 122 Calculus I (957)	1	481
2	Software Engineering Lab 1		109	128		111	131		105	124		1	18		104	123		101	120		581	600
3	Software Engineering Lab 2		129	143		132	146		125	139		19	32		124	138		121	135		601	615
4	Said Abdelwahab Hall		144	253		147	256		140	244					139	241		136	235		616	715
5	Robot Lab		254	274		257	277								242	261		236	255		716	735
6	CIS Lab 2		275	295		278	298								262	281		256	275		736	755
7	IS		296	316		299	318								282	301		276	295		756	775
8	SC		317	331		319	333								302	316		296	310		776	790
9	Csys		332	351		334	353								317	336		311	330		791	810
10	Electronics Lab		352	371	INF 415 Software Design Patterns ISA (340)			SCO313 Numerical Computing SC3 (220)			AIT 430 Special Topic in Artificial Intelligence AI3 (45)			BSC 122 Calculus I AI1 (64)	337	356		331	350		811	830
11	CIS Lab 6		372	391		1	22								357	376		351	370		831	850
12	Class 7					23	52		1	20					377	406	BSC 122 Mathematics I CSEC1 (47) + BSC 122 Calculus I DMM1 (5)	371	400		851	880
13	Genedy Hall		1	52		53	137		1	70					407	486		401	480		881	957
14	Physics Lab					138	159		71	90					487	506		1	18			
15	HP Lab					160	174		91	105					507	521		19	32			
16	CIS Lab 1					175	196		106	125					522	541		33	52			
17	CIS Lab 5		1	20		197	216		126	145					542	561	BSC 122 Calculus I AI1 (64)	1	20			
18	CIS Lab 7		21	40		217	238		146	165					562	581		21	40			
19	Class 4					239	253		166	180					582	596		41	55			
20	CIS Lab 3 Genedy					254	273		181	200					597	616		56	70			
21	Class 1		1	24		274	295		201	220					617	636	BSC 122 Calculus I Rabi (19)	1	19			
22	Class 2		25	39		296	310	CSC 440 Image Processing Bio1 (38)	1	15					637	651						
23	Class 3		40	64		311	340		16	45					652	671		1	25			
24	Class 5		1	15		1	20		1	18					672	691		26	40			
25	Class 6		16	35		21	43		19	38								41	59			

## Midterms exam plan 2nd Semester (Spring) 2022-2023

كلية الحاسبات والمعلومات جامعة عين شمس

## Midterm Exam Plan 1st Semester (Fall) 2023-2024 Wednesday 15-11-2023

كلية الحاسبات والمعلومات

	Time / Place	From 9:00 To 9:45				From 10:15 To 11:00				From 11:30 To 12:15				From 12:45 To 1:30				From 2:00 To 2:45				From 3:15 To 4:00				From 4:30 To 5:15						
		Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID			
			From	To			From	To			From	To			From	To			From	To			From	To			From	To		From	To	
1	Fahmy Tolha Hall	BSC 123 Probability and Statistics AI2 (45) CSEC2 (30) DMM2 (3) + Bio 211 Introduction to Biophysics Bio2 (7)	1	85	T15,T16,T17,T63	INF 423 Cyber Security IS4 (348)	1	108	T11,T15,T16, T17,T90	INF 311 Data Mining CS3 + IS3 (475)	1	104	T11,T15,T16, T17,T90	SCO 321 Digital Signal Processing SC3 + CSys3 (287)	1	110	T57,T58,T59	CIS 240 Statistical Analysis (735)	1	110	T51,T52, T53,T54, T45,T57	BSC 123 Probability and Statistics (979)	1	100	T51,T52,T53, T54,T45,T57	BSC 123 Probability and Statistics (979)	501	600	T51,T52,T53, T54,T45,T57			
2	Software Engineering Lab 1	BSC 123 Probability and Statistics Rob1 (20)	1	20	T48		109	128	T48		105	124	T48			111	130		T58	101	120		T58	601	620		T58					
3	Software Engineering Lab 2				129		143	T49	125		139	T49	المعالجة الزمنية للبيانات 40Id Csys		T49	131	145		T59	121	135		T59	621	635		T59					
4	Said Abdelwahab Hall	CSY 420 Real-time Systems CSys4 (133)	1	110	T19,T20,T21,T24, T68		144	253	T19,T20,T21, T24,T68,T85		140	241	T20,T21,T44, T68,T80,T85	SCO 321 Digital Signal Processing SC3 + CSys3 (287)	111	221	T75,T76,T86, T77		146	255	T61,T63, T64,T66, T87		136	235	T61,T63,T64, T65,T66,T87		636	735	T61,T64,T65, T66,T87			
5	Robot Lab		111	133	T85		254	273	T80					222	239	T78	256		275	T67	236		255	T67	736		755	T67				
6	CIS Lab 2	طرق الخوارزميات 40Id CS الدعمعة الرياضية 40Id SC			T26		274	293	T26					240	257	T79	276		295	T60	256		275	T60	756		775	T60				
7	IS	BSC 123 Probability and Statistics SWE1 (56)	1	20	T87		294	313	T88					258	270	T81	296		315	T69	276		295	T69	776		795	T69				
8	SC		21	35	T54		314	328	T52					271	287	T82	316		330	T70	296		310	T70	796		810	T70				
9	CSys		36	56	T80		329	348	T29								331		350	T71	311		330	T71	811		830	T71				
10	Electronics Lab	SCO 422 Computational Geometry SC4 (272)	1	20	T29	CSC 430 Logic Programming CS4 (348)	1	20	T54	INF 311 Data Mining CS3 + IS3 (475) + INF 440 Data Mining Bio4 (1)	242	261	T51	DMM331 Digital Signal Processing DMM4	1	14	T37		CIS 240 Statistical Analysis (735)	351	370		T72	BSC 123 Probability and Statistics (979)	331		350	T72	BSC 123 Probability and Statistics (979)	831	850	T72
11	CIS Lab 6		21	40	T31		21	40	T31		262	281	T52			371	390			T73	351		370		T73		851	870		T73		
12	Class 7		41	65	T32		41	65	T32,T58		282	301	T32, T50			391	420			T16,T74	371		400		T74,T88		871	900		T49,T74		
13	Genedy Hall		66	142	T36,T37,T88,T90		66	139	T35,T36,T37, T87		302	381	T33,T34,T35, T36,T37	CIS 365 Computer Networks Bio3 (18) + CSY 465 Computer Networks AI3 (45) + DMM3 (5) + Rob3 (6)	48	121	T73,T74,T53, T85,T88			421	505		T75,T77, T79,T86		401		480	T75,T77,T78, T79,T86		901	979	T75,T77,T78, T79,T86
14	Physics Lab		143	162	T35		140	159	T10		382	401	T10	CIS 365 Computer Networks SWE3 (45)	1	15	T63			506	525		T81		481		500	T81				
15	HP Lab		163	177	T39		160	174	T39		402	416	T39		16	30	T36			526	540		T82									
16	CIS Lab 1		178	197	T40		175	194	T40		417	436	T40		31	45	T71			541	560		T37									
17	CIS Lab 5		198	217	T41		195	214	T41		437	456	T41	SEC 202 Introduction to Computer Networks CSEC2 (28)	1	15	T70			561	580		T76									
18	CIS Lab 7		218	237	T34		215	234	T42		457	476	T42		16	28	T69			581	600		T48									
19	Class 4		238	252	T43		235	249	T43		التعليق عن البعثات 40Id IS	T43								601	615		T49									
20	CIS Lab 3 Genedy		253	272	T51		250	269	T44											616	635		T88									
21	Class 1	SCO411 Neural Networks & Deep Learning Bio2 (25)	1	25	T10	CSC 430 Logic Programming CS4 (348)	270	291	T63	INF 311 Data Mining CS3 + IS3 (475) + INF 440 Data Mining Bio4 (1)				CIS 240 Statistical Analysis SWE2 (44)	1	22	T29	636	655	T21,T39												
22	Class 2	SEC401 Applied Cryptography CSEC4 (34)	1	15	T33		292	306	T33							656	670	T40														
23	Class 3		16	34	T50		307	328	T82						CIS 240 Statistical Analysis SWE2 (44)	23	44	T32	671	695	T17,T41											
24	Class 5	BSC 123 Probability and Statistics Bio1 (5)	1	5	T82		329	348	T34							696	715	T36														
25	Class 6						الدرجة المنطقية 30Id		T50								716	735	T90													

## Midterms exam plan 2nd Semester (Spring) 2022-2023

كلية الحاسبات والمعلومات جامعة عين شمس

## Midterm Exam Plan 1st Semester (Fall) 2023-2024 Thursday 16-11-2023

كلية الحاسبات والمعلومات

	Time / Place	From 9:00 To 9:45				From 10:15 To 11:00				From 11:30 To 12:15				From 12:45 To 1:30				From 2:00 To 2:45				From 3:15 To 4:00				From 4:30 To 5:15			
		Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID	Level / Year	Student Number in Sheet		TA ID
			From	To			From	To			From	To			From	To			From	To			From	To			From	To	
1	Fahmy Tolba Hall	INF 411 Data Science I IS4 (361) + BIO 462 Biological Data Analytics Bio4 (1)	1	100	T5,T6,T12,T88, T89	SCO321 Digital Signal Processing CS4 (340)	1	105	T2,T3,T4,T5, T88	CIS 265 Computer Networks (729)	1	110	T1,T2,T3,T4, T5,T88	BSC 221 Discrete Mathematics SWE2 (41) Bio2 (7) DMM2 (3) + Mathematics 3 CSEC2 (26)	1	77	T8,T15,T89	BSC 221 Discrete Mathematics (698)	1	105	T13,T14, T15,T16, T17,T87	HUM 110 English 1 (847)	1	100	T13,T14,T15, T16,T17	HUM 110 English 1 (847)	481	580	T13,T14,T15, T16,T17,T87
2	Software Engineering Lab 1	101	120	T7	106		125	T7	111		131	T6				106	125		T19	101	120		T19	581	600		T19		
3	Software Engineering Lab 2	121	135	T14	126		140	T6	132		146	T8				126	140		T20	121	135		T20	601	615		T20		
4	Said Abdelwahab Hall	CSY 360 Parallel & Distributed Architectures CSys4 (119)	1	100	T4,T45,T76,T77, T84,T87		141	245	T12,T13,T14, T33,T76,T86		147	256	T13,T14,T75, T76,T86,T89	BSC 221 Discrete Mathematics AI2 (48)	1	26	T9,T16,T84		141	248	T18,T22, T23,T24, T25,T89		136	235	T18,T23,T24, T25,T58		616	715	T18,T23,T24, T25,T58,T90
5	Robot Lab	101	119	T80	246		265	T77	257		277	T77				249	268		T27	236	255		T27	716	735		T27		
6	CIS Lab 2	INF 411 Data Science I IS4 (361) + BIO 462 Biological Data Analytics Bio4 (1)	136	156	T78		266	285	T78		278	298	T78				269		288	T28	256		275	T28	736		755	T28	
7	IS		157	176	T62		286	305	T62		299	319	T62				289		308	T39	276		295	T39	756		775	T34	
8	SC		177	191	T56		306	320	T56		320	334	T56				309		323	T30	296		310	T30	776		790	T30	
9	CSys		192	211	T48		321	340	T48		335	354	T80				324		343	T40	311		330	T40	791		810	T40	
10	Electronics Lab		BIO 462 Biological Data Analytics Bio4 (1)	212	231	T85	اللغات الصورية 30Id + CSC343 Formal Languages & Automata Bio4 (1)				T9	355	374	T9					344	363	T32	331	350	T32	811	830	T32		
11	CIS Lab 6	232	252	T47	AIT 415 Parallel Programming Languages and Systems AI3 (47)	1	20	T47	375		395	T85				364	383		T42	351	370	T42	831	847	T42				
12	Class 7	SEC403 Computer and Network Security CSEC4 (35)	1	20	T83	CIS 340 Analysis and Design of Algorithms SWE3 (41)	21	47	T83,T75		396	425	T83,T12				384		408	T35,T83	371	400	T9,T35						
13	Genedy Hall	AIT428 Intelligent Autonomous Robotics and Robotics AI4 (52)	1	52	T86,T33,T34						426	513	T33,T58,T84, T87				409		488	T45,T46, T47,T48, T88	401	480	T34,T45,T46, T47						
14	Physics Lab	INF 411 Data Science I IS4 (361) + BIO 462 Biological Data Analytics Bio4 (1)	253	272	T1						514	533	T37				489		508	T49	HUM 110 English Language 1 CSEC1 (44) + DMM1 (5)	1	18	T49					
15	HP Lab		273	287	T2						534	548	T25				509		523	T33		19	29	T33					
16	CIS Lab 1		288	307	T8						549	568	T39				524		543	T51		30	49	T51					
17	CIS Lab 5		308	327	T22						569	588	T40				544		563	T52	HUM 110 English Language 1 Bio1 (2) + SWE1 (56)	1	21	T52					
18	CIS Lab 7		328	347	T46						589	608	T41				564		583	T80		22	42	T80					
19	Class 4	348	362	T35					609		623	T42				584	598		T54	43		58	T54						
20	CIS Lab 3 Genedy								624		643	T35				599	618		T41	HUM 110 English Language 1 Rob1 (18)				HUM 110 English Language 1 AI1 (64)					
21	Class 1	BIO421 Genomic Bioinformatics Bio4 (35)	1	20	T37	CIS 340 Analysis and Design of Algorithms SWE3 (41)	1	26	T37,T84		644	668	T34,T7	SWE404 Agile Software Development SWE4 (63)	1	25	T22,T37		619	638	T86,T78	1	18	T89					
22	Class 2		21	35	T3	27	41	T1	669		683	T45			26	40	T75		639	653	T58	1	15	T41					
23	Class 3	CSC 420 Embedded Systems DMM4 (16)	1	16	T39	CIS 340 Analysis and Design of Algorithms CSEC3 (26)	1	26	T22,T39		684	709	T46,T54			41	63		T24,T86	654	678	T34,T77	16	35	T90				
24	Class 5					CIS 340 Analysis and Design of Algorithms Bio3 (13)	1	13	T40		710	729	T47	الصفيات عالية الأداء 40Id SC + موضوعات مختارة 40Id CSys			T25		679	698	T62	36	50	T87					
25	Class 6	SEC403 Computer and Network Security CSEC4 (35)	21	35	T41	CIS 340 Analysis and Design of Algorithms Rob3 (6) + CSC 340 Analysis and Design of Algorithms DMM3 (5)	1	11	T41	شركات الحاسب 40Id CS 40Id Csys + مطرق الحاسوب 40Id IS			T48							51	64	T48							