

SFU COMPUTING SCIENCE  
DRAFT SPRING SCHEDULE 2005  
UNDERGRAD AND GRADUATE COURSES

100 LEVEL								WEEK SCHEDULE					
		COURSE	COURSE NAME	ENROLL	SEC	HRS	LECTURER	AV/ROOM	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
MORNING	Math 151/152	Calculus I and II				Confirmed		8:30-9:20 (1 hr)		8:30-9:20 (1 hr)		8:30-9:20 (1 hr)	
	Phys 131	ENGINEERING STUDENTS							8:30-12:20 (4 hrs)		8:30-12:20 (4 hrs)		
	Phys 121	ENGINEERING STUDENTS							9:30-10:20 (1 hr)		9:30-10:20 (1 hr)		9:30-10:20 (1hr)
	120 7006	Introduction to Computer Science and Programming I	250	D1.00	1/1/1 LEC-M/W/F	Bart	20V, Microphone	9:30-10:20 (1hr) AQ 3182		9:30-10:20 (1hr) AQ 3182		9:30-10:20 (1hr) AQ 3182	
	125 7007	Introduction to Computer Science and Programming II	160	D1.00	1/1/1 LEC-M/W/F	Mitchell	DP, ET(wireless) whiteboards/blackboards	9:30-10:20 (1hr) SSC 9002		9:30-10:20 (1hr) SSC 9002		9:30-10:20 (1hr) SSC 9002	
	128 7008	Introduction to Computer Science and Programming - Engineering Students	160	D1.00	1/1/1 LEC-M/W/F	Vaughan	DP, ET	10:30-11:20 (1hr) AQ 3182		10:30-11:20 (1hr) AQ 3182		10:30-11:20 (1hr) AQ 3182	
	110 6822	Event-Driven Programming in Visual Basic	160	D1.00	1/1/1 LEC-M/W/F	Evans	2 OV, Microphone Taping Lectures	11:30-12:20 (1 hr) SSC 9002		11:30-12:20 (1 hr) SSC 9002		11:30-12:20 (1 hr) SSC 9002	
	150 6823	Introduction to Digital Design	150 (due to room size)	D1.00	1/1/1 LEC - M/W/F	Dixon	2 OV, cordless microphone	11:30-12:20 (1 hr) SSC 9500		11:30-12:20 (1 hr) SSC 9500		11:30-12:20 (1 hr) SSC 9500	
	150 6824/6828	Introduction to Digital Design		D1.00	1/1 - M/W - TUT	Dixon		12:30-13:20 (1hr) D1.01 6824 - AQ 5047		12:30-13:20(1hr)D1.05 6828 - AQ 5048			
	165 6832	Introduction to Multimedia and the Internet	160	D2.00	1/1/1 LEC M/W/F	Pearce	20V, DP, ET, VCR	12:30-13:20 (1 hr) SSC 9002		12:30-13:20 (1hr) SSC 9002		12:30-13:20 (1hr) SSC 9002	
Phys 131	ENGINEERING STUDENTS							13:30-17:20 (4 hrs)	13:30-17:20 (4 hrs)		13:30-17:20 (4hrs)	13:30-17:20 (4hrs)	
150 6825/6829	Introduction to Computer Design		D1.00	1/1 - M/W - TUT	Dixon		13:30-14:20 (1hr) D1.02 6825 - AQ 5047		13:30-14:20(1hr)D1.06 6829 - AQ 5019				
MACM 101 7589	Discrete Mathematics I	160	D1.00	1/1/1 LEC-M/W/F	Bart	20V, Microphone	14:30-15:20 (1 hr) SSC 9002		14:30-15:20 (1 hr) SSC 9002		14:30-15:20 (1 hr) SSC 9002		
150 6826	Introduction to Digital Design		D1.00	1 - M - TUT	Dixon		14:30-15:20 (1hr) D1.03 6826 - AQ 5118						
102 7005	Introduction to Scientific Computer Programming	100	D1.00	1/1/1 LEC-M/W/F	Regan	DP, 20V	13:30-14:20 (1hr) AQ 3154		13:30-14:20 (1hr) AQ 3154		13:30-14:20 (1hr) AQ 3154		
		NO CLASSES							14:20 to 16:30 NO CLASSES		14:20 to 16:30 NO CLASSES		
165 6831	Introduction to Multimedia and the Internet	160	D1.00	1/1/1 LEC-M/W/F	Baker	20V, DP, ET microphone	15:30-16:20 (1hr) SSC 9002		15:30-16:20 (1hr) SSC 9002		15:30-16:20 (1hr) SSC 9002		
150 6827/6830	Introduction to Computer Design		D1.00	1/1 - M/W - TUT	Dixon		15:30-16:20 (1hr) D1.04 6827 - RCB 7102		15:30-16:20(1hr)D1.07 6830 - AQ 5007				
150 6833	Introduction to Computer Design		D1.00	1 - W - TUT	Dixon				16:30-17:20 (1hr) D1.08 6833 - AQ 5007				
DISTANCE ED	165 - 7004	Introduction to Multimedia	160	C1.00	DISTANCE	Baker							
			1620										

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200 LEVEL	COURSE	COURSE NAME	ENROLL	SEC	HRS	LECTURER	AV/ROOM	WEEK SCHEDULE				
								MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
MORNING	250 6836	Introduction to Computer Architecture		D1.00	1/1/1 TUT	Hafer		9:30-10:20 (1 hr) D1.01 6836 - SSC 8656		9:30-10:20 (1 hr) D1.04 6839 - AQ 5019		9:30-10:20 (1 hr) D1.07 6842 - AQ 5046
	225 7010	Data Structures and Programming	160	D1.00	1/1/1	Lavergne	DP, ET, OV, PC microphone, windows	10:30-11:30 (1 hr) EDU 7618		10:30-11:30 (1 hr) EDU 7618		10:30-11:30 (1 hr) EDU 7618
	250 6835	Introduction to Computer Architecture	160	D1.00	1/1/1 LEC - M/W/F	Hafer	20V, ET, DP Taping Lectures	11:30-12:20 (1hr) EDU 7618		11:30-12:20 (1hr) EDU 7618		11:30-12:20 (1hr) EDU 7618
	Math 232	Elementary Linear Algebra				Confirmed		11:30-12:20 (1 hr)		11:30-12:20 (1hr)		11:30-12:20 (1hr)
	MACM 201	Discrete Mathematics II				Confirmed		12:30-13:20 (1 hr)		12:30-13:20 (1 hr)		12:30-13:20 (1 hr)
AFTERNOON	212 6834	Object-Oriented Applications Design in C++	160	D1.00	2/1 LEC - T/R	Missine			12:30-13:20 (1 hr) SSC 9002		12:30-14:20 (2 hrs) EDU 7618	
	250	Introduction to Computer Architecture		D1.00	1/1 - WF - TUT	Hafer				14:30-15:20 (1hr) D1.05 6840 - AQ 5019		14:30-15:20 (1 hr) D1.08 6843 - AQ 5046
	275 6854	Software Engineering 1	70	D1.00	1/1/1 LEC - M/W/F	Lavergne	DP, ET, OV, PC microphone, windows	14:30-15:20 (1 hr) AQ 3154		14:30-15:20 (1 hr) RCB 8100		14:30-15:20 (1 hr) AQ 3154
		NO CLASSES							14:20 to 16:30 NO CLASSES		14:20 to 16:30 NO CLASSES	
	250	Introduction to Computer Architecture		D1.00	1/1 TUT - M/W/F	Hafer		15:30-16:20 (1hr) D1.02 6837 - AQ 5035		15:30-16:20 (1hr) D1.06 6841 - AQ 5118		15:30-16:20 (1 hr) D1.09 7009 - AQ 5046
	250	Introduction to Computer Architecture		D1.00	1 - M - TUT	Hafer		16:30-17:20 (1hr) D1.03 6838 - AQ 5035				
				550								

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300 LEVEL	COURSE	COURSE NAME	ENROLL	SEC	HRS	LECTURER	AV/ROOM	WEEK SCHEDULE				
								MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
MORNING	300 6855	Operating Systems I	65	D1.00	1/1/1 LEC - M/W/F	Evans	20V, Microphone Taping Lectures	9:30-10:20 (1 hr) AQ 3150		9:30-10:20 (1 hr) AQ 3150		9:30-10:20 (1hr) AQ 3150
	354 6941	Database Systems 1	65	D1.00	2/1 LEC - T/R	Luk	OV, ET, DP		9:30 - 11:20 (2 hrs) AQ 3159		9:30-10:20 (1 hr) AQ 3005	
	MACM 316					Confirmed		10:30-11:20 (1hr)		10:30-11:20 (1hr)		10:30-11:20 (1hr)
	383 6900	Comparative Programming Languages	65	D1.00	2/1 LEC - T/R	Havens	DP, ET		11:30-12:20 (1 hr) AQ 3159		10:30-12:20 (2 hrs) AQ 3159	
	371 6875	Data Communications and Networking	65	D1.00	1/1/1 M/W/F	Regan	DP, 20V	11:30-12:20 (1 hr) RCB 8100		11:30-12:20 (1hr) RCB 8100		11:30-12:20 (1 hr) AQ 3005
	308 6899	Computability and Complexity	65	D1.00	1/2 LEC - T/R	Kabanets	blackboard		12:30-13:20 (1 hr) AQ 3159		12:30-14:20 (2 hrs) AQ 3159	
AFTERNOON	365 6873	Multimedia Systems	60	D1.00	1/2 LEC - M/W	Drew	PC, ET, DP(in-celling) Audio cable PC, microphone	12:30-13:20 (1 hr) AQ 3154		12:30-14:20 (2 hrs) AQ 3005		
	384 6877	Symbolic Computing	65	D1.00	1/1/1 LEC - M/W/F	Dixon	20V, cordless microphone	13:30-14:20 (1hr) AQ 3159		13:30-14:20 (1hr) AQ 3159		13:30-14:20 (1hr) AQ 3159
	310 47003	Artificial Intelligence Survey	65	D2.00	2/1 LEC - T/R	Cukierman			13:30-15:20 AQ 3150		13:30-14:20 AQ 3153	
		NO CLASSES							14:20 to 16:30 NO CLASSES		14:20 to 16:30 NO CLASSES	
	307 6858	Data Structures and Algorithms	65	D2.00	1/1/1 LEC -M/W/F	Berenbrink	OV	15:30-16:20 (1 hr) SSC 9000		15:30-16:20 (1hr) SSC 9000		15:30-16:20 (1hr) SSC 9000
	340 6901	Computers in Biomedicine	65	D1.00	1/2 LEC - M/W	Hamarneh	ET, DP	17:30-18:20 (1hr) AQ 3159		16:30-18:20 (2hrs) SSC 9000		
	361 6871	Introduction to Computer Graphics	65	D1.00	2/1 LEC T/R	Zhang	DP, ET		16:30-18:20 (2 hrs) AQ 5037		16:30-17:20 (1 hr) AQ 5037	
EVENING	320 6861	Social Implications of Computing Science	65	E1.00	3 LEC-M	Pearce	20V, DP, ET, VCR	17:30-20:20 (3 hrs) AQ 3154				
	363 6872	User Interface Design	45	E1.00	3 LEC - W	Hibbitts			16:30-19:20 (3 hrs) AQ 5037			
	301 6856	Information Systems Management	65	E1.00	3 LEC - R	Chan				17:30-20:20 (3 hrs) SSC 9000		
	370 6874	Information System Design	65	E1.00	3 LEC - T	Ridinger			17:30-20:20 (3 hrs) SSC 9000			
				950								

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400 LEVEL	COURSE	COURSE NAME	ENROLL	SEC	HRS	LECTURER	AV/ROOM	WEEK SCHEDULE				
								MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
MORNING	469 6902	Special Topics in Computer Graphics	40	D1.00	2/1 LEC - T/R	Zhang	DP, ET		9:30-10:20 (1hr) AQ 5016		9:30-11:20 (2 hrs) AQ 5016	
	471 6889	Networking II	65	D1.00	2/1 LEC - M/W	Gu	OV	9:30-11:20 (2 hrs) AQ 3005		9:30-10:20 (1hr) SSC 9000		
	470 6888	Web-based Information Systems	60	D1.00	1/1/1 LEC - M/W/F	Baker	2OV, DP, ET	11:30 -12:20 (1 hr) SSC 9000		11:30-12:20 (1hr) SSC 9000		11:30-12:20 (1hr) SSC 9000
	454 6887	Database Systems II	65	D1.00	2/1 LEC T/R	Wang	OV		10:30-12:20 (2 hrs) RCB 8100		11:30-12:20 (1 hr) RCB 8100	
	407 6879	Computational Complexity	40	D1.00	1/2 LEC - T/R	Liestman	2 OV, blackboard		12:30-13:20 (1 hr) AQ 5016		12:30-14:20 (2 hrs) AQ 5037	
	419	Special Topics: Artificial Intelligence Biomedical Image Computing	65	D1.00	1/2 LEC - W/F	Hamarneh				12:30-13:20 (1 hr) RCB 8100		12:30-14:20 (2 hrs) RCB 8100
AFTERNOON		NO CLASSES							14:20 to 16:30 NO CLASSES		14:20 to 16:30 NO CLASSES	
	413 6880	Computational Linguistics	65	D1.00	1/1/1 LEC - M/W/F	Sarkar	DP, ET	14:30-15:20 (1 hr) AQ 3153		14:30-15:20 (1 hr) AQ 3153		14:30-15:20 (1 hr) AQ 3153
	489 7012	ST in Programming Languages	30	D1.00	2/1 LEC - M/W	Ternovska	2OV, blackboards windows	14:30-16:20 (2 hrs) AQ 5005		14:30-15:20 (1 hr) AQ 5005		
	411	Knowledge Representation (cross-listed 882)		D1.00	1/2 W/F	Delgrande				15:30-16:20 AQ 5039		14:30-16:20 AQ 5020
	401 6878	Operating Systems II	65	D1.00	1/2 LEC - T/R	Tisdall			16:30-17:20 (1 hr) RCB 8100		16:30-18:20 (2 hrs) RCB 8100	
	405 6903	Design and Analysis of Computing Algorithms (cross-listed 705)	65	D1.00	2/1 LEC - M/W	Krishnamurti	blackboards	16:30-18:20 (2 hrs) SSC 9000		16:30-17:20 (1 hr) SSC 9500		
EVENING	475 6890	Software Engineering II	40	E1.00	3 LEC W	Glaesser	DP, ET, 20V			17:30-20:20 (3hrs) AQ 3159		
	466 7013	Animation	65	E1.00	3 LEC T	Moeller			17:30-20:20 (3 hrs) RCB 8100			
SPECIAL	415 - 6881		10	D1.00	Special Research Projects							
	426 - 6882		50	D1.00	Practicum - Coop							
	427 - 6883		50	D1.00	Practicum - Coop							
	428 - 6884		25	D1.00	Practicum - Coop							
	429 - 6885		50	D1.00	Practicum - Coop							
	430 - 6886		50	D1.00	Practicum - Coop							
			600									

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GRADUATE	COURSE	COURSE NAME	ENROLL	SEC	HRS	LECTURER	WEEK SCHEDULE					
							AV/ROOM	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
MORNING	822	Computational Vision	30	G1.00	3	Funt	?	9:30-12:30 (3 hrs)				
	7583	(Area 3)			LEC - M			AQ 5007				
	881	ST in Computing Science (Area 1)	30	G3.00	2/1	Liestman	blackboards		9:30-11:20 (2 hrs)		9:30-10:20 (1 hr)	
	46614	Network Structures & Communication			LEC - T/R				AQ 5005		AQ 5005	
	820	Multimedia Systems	30	G1.00	1.5/1.5	Drew	computer, DP, ET		10:00-11:20 (1.5 hrs)		10:00-11:20 (1.5 hrs)	
	6904	(Area 3)			LEC - T/R				AQ 5006		AQ 5006	
	880	ST in Computing Science	30	G1.00	2/1	Liu	computer, DP, ET			10:30-12:20 (2 hrs)		10:30-11:20 (1 hr)
	7015	Networking and Multimedia (Area 2)			LEC - M/W					AQ 5006		AQ 5006
765	Computer Communication Networks	30	G1.00	2/1	Gu	OV			11:30-12:20 (1hr)		10:30-12:20 (2 hrs)	
7016	(Area 2)			LEC - W/F					AQ 5037		AQ 5037	
740	Database Systems	30	G1.00	1/2	Luk	OV			12:30-13:20 (1 hr)		11:30-13:20 (2 hrs)	
7017	(Area 3)			LEC T/R					AQ 5037		AQ 5016	
AFTERNOON	881	ST in Theoretical CS (Area 1)	30	G1.00	1.5/1.5	Berenbrink	OV	12:30-14:00 (1.5 hrs)		12:30-14:00 (1.5 hrs)		
	6927	Randomized Algorithms and Marcov Chains			LEC M/W			AQ 5016		AQ 5016		
	710	Computational Complexity	30	G1.00	1.5/1.5	Bulatov			13:00-14:20 (1.5 hrs)		13:00-14:20 (1.5 hrs)	
	7018	(Area 1)			LEC - T/R				AQ 5006		AQ 5006	
	880	ST in Computing Science	30	G3.00	1/2	Mitchell	blackboards/ whiteboards			12:30-13:20 (1 hr)		12:30-15:20
	47020	Computational Logic (Area 3)			LEC - W/F					AQ 5005		AQ 4120
	815	Algorithms of Optimization	30	G1.00	1.5/1.5	Krishnamurti	blackboards			13:00-14:20 (1.5 hrs)		13:00-14:20 (1.5 hrs)
	7019	(Area 1)			LEC - W/F					AQ 5007		AQ 5007
	891	Advance Seminar	100	G1.00	1.5 hours	Faculty			14:30 to 15:50			
	6893				LEC - T				AQ 3153			
		NO CLASSES							14:20 to 16:30		14:20 to 16:30	
									NO CLASSES		NO CLASSES	
	880	ST in Computing Science	30	G2.00	2/1	Ternovska		14:30-16:20		14:30-15:20 (1 hr)		12:30-15:20
	47020	(Area 3) (cross-listed 489)			LEC - M/W			AQ 5005		AQ 5005		AQ 4120
	843	Principles of Database and	30	G1.00	1.5/1.5	Ester	DP, ET		16:30-17:50 (1.5 hrs)		16:30-17:50 (1.5 hrs)	
7021	Knowledge Base Systems (Area 3)			LEC - T/R		whiteboard		AQ 5006		AQ 5006		
882	ST in Artificial Intelligence	30	G1.00	1/2	Delgrande	blackboards/ whiteboards			15:30-16:20 (1 hr)		14:30-16:20	
	Knowledge Representation (Area 3)			LEC - W/F					AQ 5039		AQ 5020	
889	ST in Interdisciplinary Computing	30	G1.00	2/1	Vaughan	DP, ET		16:30-17:20 (1 hr)		16:30-18:20 (2 hrs)		
6931	Autonomous Robots (Area 3)			LEC -T/R		Speakers		WMC 3510		WMC 3220		
705	Design and Analysis of Algorithms	20	G1.00	2/1	Krishnamurti	blackboards	16:30-18:20 (2 hrs)		16:30-17:20 (1 hr)			
46613	(Area 1) (cross-listed 405)			LEC - M/W			SSC 9000		SSC 9500			
745	Software Engineering		G1.00	3	Glaesser			17:30-20:20				
	(Area 2) (cross-listed 475)			LEC - W				AQ 3159				
SPECIAL	894 - 6894		50	G1.00	Directed Reading	Faculty						
	897 - 6895		50	G1.00	M.Sc. Project	Faculty						
	898 - 6896		80	G1.00	M.Sc. Thesis	Faculty						
	899 - 6897		50	G1.00	Ph.D. Thesis	Faculty						

	LEVEL 100	LEVEL 200	LEVEL 300	LEVEL 400	SUB-TOTAL	GRAD	TOTAL
TOTAL SEATS	1620	550	950	600	3720	0	3720