

GCC 90:10 Staffing Report - Impact of LAB and L+L Sections with Credit Hours Less than Teaching Load

Fall 2009

Day Classes

Department	Prefix	Activity Code	Teaching Ratio Category	Teaching Ratio	Instr Total Load	Credit Hours	FTSE	FTTE @ 90%	TL FTSE*	TL FTTE @ 90%	Difference
Art/Photography	ART	L+L	Academic	27	5.1	3	52.00	1.73	88.40	2.95	-1.21
			Occupational	20	5.1	3	16.80	0.76	28.56	1.29	-0.53
	Total							68.80	2.49	116.96	4.23
Biology	BIO	L+L	Academic	27	2.7	2	0.53	0.02	0.72	0.02	-0.01
			Occupational	20	5.1	3	3.40	0.15	5.78	0.26	-0.11
	Total							3.93	0.17	6.50	0.28
Business & Info Tech	ACC	L+L	Occupational	20	4.7	4	4.80	0.22	5.64	0.25	-0.04
	BPC	L+L	Occupational	20	1.4	1	0.40	0.02	0.59	0.03	-0.01
					2.2	1	0.85	0.04	2.14	0.10	-0.06
					2.7	1	0.98	0.04	3.33	0.15	-0.11
					3.7	3	6.40	0.29	7.89	0.36	-0.07
					11.1	3	12.10	0.54	55.87	2.51	-1.97
	CIS	L+L	Occupational	20	1.0	1	0.22	0.01	0.27	0.01	-0.00
					1.2	1	0.28	0.01	0.39	0.02	-0.00
					1.4	1	0.72	0.03	1.00	0.04	-0.01
					1.7	1	7.73	0.35	15.58	0.70	-0.35
					2.4	1	0.55	0.02	2.06	0.09	-0.07
					2.6	1	1.80	0.08	5.16	0.23	-0.15
						1	0.60	0.03	1.62	0.07	-0.05
					2		1.60	0.07	2.16	0.10	-0.03
					2.8	1	0.90	0.04	3.07	0.14	-0.10
					3.2	1	1.30	0.06	5.12	0.23	-0.17
					3.4	3	1.10	0.05	1.93	0.09	-0.04
					3.7	3	179.45	8.08	223.11	10.04	-1.96
					4.4	3	3.75	0.17	7.04	0.32	-0.15
					5.6	3	2.45	0.11	5.62	0.25	-0.14
5.8	3	3.60	0.16	7.69	0.35	-0.18					
7.6	3	3.15	0.14	8.83	0.40	-0.26					
7.9	3	3.25	0.15	9.77	0.44	-0.29					
8.3	3	3.75	0.17	13.51	0.61	-0.44					
MST	L+L	Occupational	20	3.7	3	6.00	0.27	7.65	0.34	-0.07	

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	OAS	L+L	Occupational	20	1.1	1	0.30	0.01	0.39	0.02	-0.00
					1.4	1	0.47	0.02	0.81	0.04	-0.02
					1.5	1	0.70	0.03	1.19	0.05	-0.02
					2.6	1	0.98	0.04	2.99	0.13	-0.09
					3.7	3	1.60	0.07	1.97	0.09	-0.02
	Total						251.78	11.33	404.39	18.20	-6.87
Chemistry	CHM	LAB	Academic	27	2.4	1	39.67	1.32	95.20	3.17	-1.85
					3.1	1	4.73	0.16	14.67	0.49	-0.33
	Total						44.40	1.48	109.87	3.66	-2.18
Communication/Foreign Lang	COM	L+L	Academic	27	4.4	3	1.60	0.05	2.35	0.08	-0.02
	JPN	L+L	Academic	27	5.7	5	6.67	0.22	7.60	0.25	-0.03
	Total						8.27	0.28	9.95	0.33	-0.06
Counseling	CWE	L+L	Academic	27	3.0	1	0.20	0.01	1.20	0.04	-0.03
	Total						0.20	0.01	1.20	0.04	-0.03
English/Reading/Journalism	JRN	L+L	Academic	27	4.4	3	0.80	0.03	1.17	0.04	-0.01
			Occupational	20	4.4	3	3.00	0.14	4.40	0.20	-0.06
	Total						3.80	0.16	5.57	0.24	-0.08
Fitness & Wellness	PED	L+L	Academic	27	0.8	0.5	2.25	0.07	3.43	0.11	-0.04
					1.5	1	22.00	0.73	33.00	1.10	-0.37
					3.0	2	3.47	0.12	5.20	0.17	-0.06
					3.8	1	1.27	0.04	4.86	0.16	-0.12
					4.1	3	6.60	0.22	8.91	0.30	-0.08
					7.7	2	0.80	0.03	3.07	0.10	-0.08
					7.8	2	20.40	0.68	79.56	2.65	-1.97
	Occupational	20	1.5	1	3.77	0.17	5.65	0.25	-0.08		
			1.9	1	0.68	0.03	1.41	0.06	-0.03		
			2.9	1	0.15	0.01	0.48	0.02	-0.01		
			5.8	1	0.25	0.01	1.54	0.07	-0.06		
	Total						61.63	2.11	147.11	5.01	-2.90
	Mathematics	CSC	L+L	Academic	27	3.7	3	4.40	0.15	5.43	0.18
Total							4.40	0.15	5.43	0.18	-0.03

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Nursing	NCE	LAB	Health	10	4.8	2	3.43	0.31	8.32	0.75	-0.44	
	NUR	L+L	Occupational	20	1.7	1	2.67	0.12	4.53	0.20	-0.08	
					3.4	2	3.60	0.16	6.12	0.28	-0.11	
	LAB	Health	Health	10	9.1	4	2.40	0.22	5.46	0.49	-0.28	
					9.6	4	28.40	2.56	69.44	6.25	-3.69	
						6	0.90	0.08	2.88	0.26	-0.18	
					14.4	6	8.40	0.76	20.16	1.81	-1.06	
					14.7	6	0.90	0.08	4.42	0.40	-0.32	
	Total							50.70	4.28	121.33	10.44	-6.16
	Performing Arts	DAN	L+L	Academic	27	2.4	1	5.52	0.18	13.28	0.44	-0.26
4.1						2	5.07	0.17	10.39	0.35	-0.18	
MTC		L+L	Academic	27	1.7	1	4.73	0.16	8.05	0.27	-0.11	
					3.7	3	4.20	0.14	5.18	0.17	-0.03	
			Occupational	20	3.7	3	7.40	0.33	9.13	0.41	-0.08	
MUC		L+L	Occupational	20	4.4	3	16.20	0.73	23.76	1.07	-0.34	
MUE		L+L	Academic	27	2.7	2	4.27	0.14	5.76	0.19	-0.05	
MUP		L+L	Academic	27	1.7	1	2.40	0.08	4.08	0.14	-0.06	
					2.4	1	3.40	0.11	8.16	0.27	-0.16	
					2.7	2	18.67	0.62	25.20	0.84	-0.22	
					4.1	2	4.67	0.16	9.57	0.32	-0.16	
					6.2	2	10.13	0.34	31.16	1.04	-0.70	
THP		L+L	Academic	27	3.7	3	11.00	0.37	13.57	0.45	-0.09	
					4.4	3	2.20	0.07	3.23	0.11	-0.03	
		LAB	Academic	27	1.7	1	1.52	0.05	2.89	0.10	-0.05	
Total							101.37	3.65	173.39	6.16	-2.51	
Physical Science	AST	LAB	Academic	27	2.4	1	14.53	0.48	34.88	1.16	-0.68	
	GLG	LAB	Academic	27	2.4	1	16.67	0.56	40.00	1.33	-0.78	
	Total							31.20	1.04	74.88	2.50	-1.46
Psychology	PSY	LAB	Academic	27	1.7	1	8.00	0.27	13.60	0.45	-0.19	
			Occupational	20	1.2	1	0.53	0.02	0.62	0.03	-0.00	
	Total							8.53	0.29	14.22	0.48	-0.19

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Public Safety Sciences	AUT	L+L	Occupational	20	3.7	3	11.65	0.52	14.55	0.65	-0.13	
					4.4	3	20.60	0.93	30.95	1.39	-0.47	
					5.1	3	3.15	0.14	5.61	0.25	-0.11	
					6.1	4	31.07	1.40	48.39	2.18	-0.78	
					6.8	4	6.80	0.31	11.56	0.52	-0.21	
	EMT	L+L	Health	10	1.3	1	1.77	0.16	2.30	0.21	-0.05	
					2.3	2	1.00	0.09	1.27	0.11	-0.02	
					2.5	2	4.10	0.37	5.15	0.46	-0.09	
					3.9	3.5	5.13	0.46	5.65	0.51	-0.05	
					4.1	3.5	1.75	0.16	2.18	0.20	-0.04	
	LAB	Health	10	27.5	7.5	7.00	0.63	25.67	2.31	-1.68		
				FSC	L+L	Health	10	3.7	3	6.20	0.56	7.65
	Occupational	20	4.1	3				7.40	0.67	10.16	0.91	-0.25
			Occupational	20	3.4	3	0.95	0.04	1.14	0.05	-0.01	
	TTD	L+L			Occupational	20	5.4	4	1.33	0.06	1.80	0.08
	Total							122.17	7.60	187.82	11.77	-4.18
	Social Science	ASM	L+L	Academic	27	4.7	4	23.20	0.77	27.26	0.91	-0.14
Total							23.20	0.77	27.26	0.91	-0.14	
Technology & Consumer Sci	ART	L+L	Occupational	20	1.5	1	1.07	0.05	1.60	0.07	-0.02	
					1.7	1	2.37	0.11	4.87	0.22	-0.11	
					5.1	3	3.60	0.16	6.12	0.28	-0.11	
	CAD	L+L	Occupational	20	5.1	3	15.60	0.70	26.52	1.19	-0.49	
	CNT	L+L	Occupational	20	5.4	4	7.20	0.32	9.72	0.44	-0.11	
	FON	LAB	Occupational	20	2.4	1	5.27	0.24	12.64	0.57	-0.33	
	GTC	L+L	Occupational	20	4.4	3	3.00	0.14	4.40	0.20	-0.06	
	INT	L+L	Occupational	20	1.7	1	0.07	0.00	0.11	0.01	-0.00	
					5.1	3	7.80	0.35	13.26	0.60	-0.25	
	TEC	L+L	Occupational	20	3.7	3	2.80	0.13	3.45	0.16	-0.03	
					4.4	3	1.80	0.08	2.64	0.12	-0.04	
	Total							50.57	2.28	85.34	3.84	-1.56

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Total							834.95	38.08	1,491.21	68.28	-30.20

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Art/Photography	ART	L+L	Academic	27	5.1	3	11.00	0.37	18.70	0.62	-0.26		
			Occupational	20	1.1	1	0.42	0.02	0.51	0.02	-0.00		
					1.7	1	3.43	0.15	5.84	0.26	-0.11		
					5.1	3	9.60	0.43	16.32	0.73	-0.30		
	Total							24.45	0.97	41.37	1.64	-0.67	
Business & Info Tech	ACC	L+L	Occupational	20	4.7	4	5.07	0.23	5.95	0.27	-0.04		
	BPC	L+L	Occupational	20	3.7	3	3.20	0.14	3.95	0.18	-0.03		
	CIS	L+L	Occupational	20	3.7	3	60.80	2.74	74.99	3.37	-0.64		
	Total							69.07	3.11	84.89	3.82	-0.71	
Chemistry	CHM	LAB	Academic	27	2.4	1	10.87	0.36	26.08	0.87	-0.51		
					3.1	1	1.93	0.06	5.99	0.20	-0.14		
	Total							12.80	0.43	32.07	1.07	-0.64	
Communication/Foreign Lang	JPN	L+L	Academic	27	5.7	5	15.67	0.52	17.86	0.60	-0.07		
	Total							15.67	0.52	17.86	0.60	-0.07	
Fitness & Wellness	PED	L+L	Academic	27	0.8	0.5	0.90	0.03	1.35	0.05	-0.02		
					1.5	1	0.47	0.02	0.70	0.02	-0.01		
					1.5	0.5	0.60	0.02	1.80	0.06	-0.04		
						1	28.93	0.96	43.40	1.45	-0.48		
					1.9	1.5	0.28	0.01	0.37	0.01	-0.00		
					3.0	1	0.27	0.01	0.80	0.03	-0.02		
						2	7.33	0.24	11.00	0.37	-0.12		
					3.1	2	0.27	0.01	0.42	0.01	-0.00		
					3.4	2	1.87	0.06	3.17	0.11	-0.04		
					4.1	3	2.80	0.09	3.78	0.13	-0.03		
					6.2	1	1.80	0.06	11.16	0.37	-0.31		
					15.4	2	20.27	0.68	155.65	5.19	-4.51		
					Occupational	20	0.8	0.5	0.90	0.04	1.38	0.06	-0.02
							1.1	1	0.42	0.02	0.48	0.02	-0.00
	1.5	1	2.90	0.13			4.40	0.20	-0.07				
13.4	2	5.07	0.23	34.05			1.53	-1.30					
Total							75.06	2.61	273.90	9.60	-6.99		

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Mathematics	CSC	L+L	Academic	27	4.7	4	4.27	0.14	5.01	0.17	-0.02
	Total						4.27	0.14	5.01	0.17	-0.02
Nursing	NUR	L+L	Occupational	20	2.2	1	0.78	0.04	1.76	0.08	-0.04
					3.4	2	3.53	0.16	6.01	0.27	-0.11
	LAB	Health	10	9.4	6	5.60	0.50	8.77	0.79	-0.29	
				14.4	6	2.40	0.22	5.76	0.52	-0.30	
	Occupational	20	12.0	5	5.33	0.24	12.80	0.58	-0.34		
Total						17.65	1.15	35.10	2.23	-1.08	
Performing Arts	DAN	L+L	Academic	27	2.4	1	1.47	0.05	3.52	0.12	-0.07
	MTC	L+L	Academic	27	2.7	2	1.20	0.04	1.62	0.05	-0.01
	MUC	L+L	Occupational	20	5.1	3	2.20	0.10	3.74	0.17	-0.07
	MUP	L+L	Academic	27	1.7	1	1.07	0.04	1.81	0.06	-0.02
					2.4	1	7.73	0.26	18.56	0.62	-0.36
					2.7	2	6.53	0.22	8.82	0.29	-0.08
	THP	L+L	Academic	27	3.7	3	1.40	0.05	1.73	0.06	-0.01
Total						21.60	0.75	39.80	1.37	-0.62	
Physical Science	AST	LAB	Academic	27	2.4	1	3.47	0.12	8.32	0.28	-0.16
	GLG	LAB	Academic	27	2.4	1	4.87	0.16	11.68	0.39	-0.23
	Total						8.33	0.28	20.00	0.67	-0.39
Psychology	PSY	LAB	Academic	27	1.7	1	2.47	0.08	4.19	0.14	-0.06
	Total						2.47	0.08	4.19	0.14	-0.06
Public Safety Sciences	AJS	L+L	Occupational	20	1.0	0.5	0.18	0.01	0.37	0.02	-0.01
					3.0	1	0.63	0.03	2.00	0.09	-0.06
	AUT	L+L	Occupational	20	3.7	3	5.00	0.23	6.29	0.28	-0.06
					4.4	3	0.80	0.04	1.17	0.05	-0.02
					6.1	4	3.73	0.17	5.69	0.26	-0.09
					6.8	4	2.40	0.11	4.08	0.18	-0.08
					6.8	4	1.27	0.06	2.28	0.10	-0.05
	FSC	L+L	Health	10	3.7	3	3.60	0.32	4.44	0.40	-0.08
					4.1	3	8.20	0.74	11.26	1.01	-0.28
15.8					11	13.20	1.19	18.92	1.70	-0.52	

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			Occupational	20	1.1	1	2.23	0.10	2.55	0.11	-0.01
					2.7	1	0.33	0.02	0.90	0.04	-0.03
	Total						41.58	3.00	59.95	4.26	-1.26
Social Science	ASM	L+L	Academic	27	4.7	4	5.87	0.20	6.89	0.23	-0.03
	GPH	LAB	Academic	27	2.4	1	1.13	0.04	2.72	0.09	-0.05
	Total						7.00	0.23	9.61	0.32	-0.09
Technology & Consumer Sci	ART	L+L	Occupational	20	1.3	1	0.87	0.04	1.12	0.05	-0.01
					1.6	1	1.00	0.05	1.56	0.07	-0.03
					1.7	1	0.27	0.01	0.51	0.02	-0.01
					1.7	1	2.10	0.09	3.74	0.17	-0.07
					5.1	3	3.60	0.16	6.12	0.28	-0.11
	CAD	L+L	Occupational	20	5.1	3	28.60	1.29	48.62	2.19	-0.90
	CNT	L+L	Occupational	20	3.7	3	4.90	0.22	6.04	0.27	-0.05
					4.7	4	1.60	0.07	1.88	0.08	-0.01
					5.4	4	23.60	1.06	32.22	1.45	-0.39
	DFT	L+L	Occupational	20	5.1	3	3.80	0.17	6.46	0.29	-0.12
	ECE	L+L	Academic	27	4.4	3	2.20	0.07	3.23	0.11	-0.03
	FON	LAB	Occupational	20	2.4	1	1.33	0.06	3.20	0.14	-0.08
	GTC	L+L	Occupational	20	4.4	3	0.80	0.04	1.17	0.05	-0.02
	TEC	L+L	Occupational	20	3.7	3	2.40	0.11	2.96	0.13	-0.03
	WLD	L+L	Occupational	20	5.1	3	15.80	0.71	26.86	1.21	-0.50
Total						92.87	4.15	145.69	6.52	-2.36	
Total						392.81	17.42	769.44	32.40	-14.98	