

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

Fall 2011

## 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	89.00	2.97	151.30	5.04	-2.08
			Occupational	20	1.0	1	0.15	0.01	0.21	0.01	-0.00
					1.2	1	0.32	0.01	0.55	0.02	-0.01
					1.7	1	11.98	0.54	21.70	0.98	-0.44
					3.4	2	1.47	0.07	2.49	0.11	-0.05
					5.1	3	22.00	0.99	37.40	1.68	-0.69
	VPT	L+L	Occupational	20	3.7	3	1.80	0.08	2.22	0.10	-0.02
	<b>Total</b>							126.72	4.66	215.87	7.95
Biology	BIO	L+L	Academic	27	1.7	1	1.27	0.04	2.15	0.07	-0.03
			Occupational	20	5.1	3	5.20	0.23	8.84	0.40	-0.16
	<b>Total</b>							6.47	0.28	10.99	0.47
Business & Info Tech	ACC	L+L	Occupational	20	4.7	4	6.13	0.28	7.21	0.32	-0.05
	BPC	L+L	Occupational	20	1.3	1	0.35	0.02	0.51	0.02	-0.01
					1.5	1	1.17	0.05	2.09	0.09	-0.04
					1.7	1	1.15	0.05	2.49	0.11	-0.06
					3.7	3	26.50	1.19	33.30	1.50	-0.31
					8.3	3	7.80	0.35	21.58	0.97	-0.62
	CIS	L+L	Occupational	20	1.0	1	0.22	0.01	0.24	0.01	-0.00
					1.2	1	0.55	0.02	0.74	0.03	-0.01
					1.4	1	0.32	0.01	0.48	0.02	-0.01
					1.7	1	8.13	0.37	15.41	0.69	-0.33
					2.0	1	0.57	0.03	1.63	0.07	-0.05
					2.6	1	1.83	0.08	5.48	0.25	-0.16
					2.7	1	0.83	0.04	2.74	0.12	-0.09
					3.0	1	1.40	0.06	4.41	0.20	-0.14
					3.2	3	1.60	0.07	1.72	0.08	-0.01
					3.7	3	222.20	10.00	277.01	12.47	-2.47
	ITS	L+L	Occupational	20	4.7	3	3.20	0.14	5.01	0.23	-0.08
					4	1.33	0.06	1.57	0.07	-0.01	

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	MST	L+L	Occupational	20	3.7	3	9.00	0.41	11.10	0.50	-0.09		
					4.7	4	10.93	0.49	12.85	0.58	-0.09		
	OAS	L+L	Occupational	20	1.0	1	0.28	0.01	0.35	0.02	-0.00		
					1.5	1	1.92	0.09	3.48	0.16	-0.07		
					4.4	3	2.80	0.13	4.11	0.18	-0.06		
	<b>Total</b>							340.72	15.33	471.68	21.23	-5.89	
Chemistry	CHM	LAB	Academic	27	2.4	1	55.60	1.85	133.44	4.45	-2.59		
					3.1	1	5.40	0.18	16.74	0.56	-0.38		
	<b>Total</b>							61.00	2.03	150.18	5.01	-2.97	
Communication & World Language	COM	L+L	Academic	27	4.4	3	3.20	0.11	4.69	0.16	-0.05		
	JPN	L+L	Academic	27	5.7	5	7.00	0.23	7.98	0.27	-0.03		
	<b>Total</b>							10.20	0.34	12.67	0.42	-0.08	
English/Reading/Journalism	JRN	L+L	Academic	27	4.4	3	2.00	0.07	2.93	0.10	-0.03		
			Occupational	20	4.4	3	2.80	0.13	4.11	0.18	-0.06		
	<b>Total</b>							4.80	0.19	7.04	0.28	-0.09	
Fitness & Wellness	EXS	L+L	Academic	27	2.7	2	4.67	0.16	6.30	0.21	-0.05		
					3.4	2	2.00	0.07	3.40	0.11	-0.05		
					4.1	3	6.60	0.22	8.91	0.30	-0.08		
	PED	L+L	Academic	27	2.3	2	17.87	0.60	20.10	0.67	-0.07		
					3.0	2	7.60	0.25	11.40	0.38	-0.13		
					Occupational	20	0.8	0.5	2.44	0.11	3.70	0.17	-0.06
							1.5	1	58.20	2.62	87.40	3.93	-1.31
<b>Total</b>							99.38	4.02	141.21	5.77	-1.75		
Mathematics	CSC	L+L	Academic	27	3.7	3	8.20	0.27	10.11	0.34	-0.06		
	<b>Total</b>							8.20	0.27	10.11	0.34	-0.06	
Nursing	NCE	LAB	Health	10	2.4	2	0.40	0.04	0.48	0.04	-0.01		
					4.8	2	1.13	0.10	2.88	0.26	-0.16		
	NUR	LAB	Occupational	20	4.8	2	8.00	0.36	19.20	0.86	-0.50		
	<b>Total</b>							9.53	0.50	22.56	1.17	-0.67	
Performing Arts	DAN	L+L	Academic	27	2.4	1	7.37	0.25	17.68	0.59	-0.34		
					4.1	2	6.67	0.22	13.67	0.46	-0.23		

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	MTC	L+L	Academic	27	1.7	1	4.13	0.14	7.03	0.23	-0.10
					3.7	3	3.60	0.12	4.44	0.15	-0.03
			Occupational	20	3.7	3	8.00	0.36	9.87	0.44	-0.08
	MUC	L+L	Occupational	20	4.4	3	20.60	0.93	30.21	1.36	-0.43
	MUE	L+L	Academic	27	2.7	2	5.60	0.19	7.56	0.25	-0.07
	MUP	L+L	Academic	27	1.7	1	2.53	0.08	4.31	0.14	-0.06
					2.4	1	3.93	0.13	9.44	0.31	-0.18
					2.7	2	22.80	0.76	30.78	1.03	-0.27
					4.1	2	12.53	0.42	25.69	0.86	-0.44
	THP	L+L	Academic	27	3.7	3	8.60	0.29	10.61	0.35	-0.07
					4.4	3	2.80	0.09	4.11	0.14	-0.04
		LAB	Academic	27	1.7	1	0.62	0.02	1.13	0.04	-0.02
	<b>Total</b>							109.78	3.99	176.52	6.35
Physical Science	AST	LAB	Academic	27	2.4	1	13.20	0.44	31.68	1.06	-0.62
	GLG	L+L	Academic	27	5.4	4	4.53	0.15	6.12	0.20	-0.05
		LAB	Academic	27	2.4	1	20.60	0.69	49.44	1.65	-0.96
	<b>Total</b>							38.33	1.28	87.24	2.91
Psychology	PSY	LAB	Academic	27	1.7	1	11.27	0.38	19.15	0.64	-0.26
	<b>Total</b>							11.27	0.38	19.15	0.64
Public Safety Sciences	AJS	L+L	Occupational	20	4.1	3	4.60	0.21	6.23	0.28	-0.07
	AUT	L+L	Occupational	20	3.7	3	12.00	0.54	15.29	0.69	-0.15
					4.4	3	18.50	0.83	27.87	1.25	-0.42
					5.1	3	5.05	0.23	8.67	0.39	-0.16
					6.1	4	46.47	2.09	72.59	3.27	-1.18
					6.8	4	7.13	0.32	12.24	0.55	-0.23
	EMT	L+L	Health	10	1.3	1	1.07	0.10	1.47	0.13	-0.04
					2.5	2	6.87	0.62	9.05	0.81	-0.20
					3.1	2	1.87	0.17	2.85	0.26	-0.09
					3.9	3.5	1.63	0.15	1.80	0.16	-0.01
					10.7	9	58.20	5.24	69.06	6.22	-0.98
	LAB	Health	10	27.0	7.5	1.88	0.17	13.50	1.22	-1.05	

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	FSC	L+L	Health	10	3.7	3	4.60	0.41	5.67	0.51	-0.10
					4.1	3	3.00	0.27	4.12	0.37	-0.10
			Occupational	20	1.4	1	0.03	0.00	0.05	0.00	-0.00
					4.4	3	3.50	0.16	5.13	0.23	-0.07
	TTD	L+L	Occupational	20	5.4	4	1.53	0.07	2.16	0.10	-0.03
<b>Total</b>							177.93	11.57	257.74	16.44	-4.87
Social Science	ASM	L+L	Academic	27	4.7	4	26.13	0.87	30.71	1.02	-0.15
	<b>Total</b>							26.13	0.87	30.71	1.02
Technology & Consumer Sci	CAD	L+L	Occupational	20	5.1	3	10.20	0.46	17.34	0.78	-0.32
	CNT	L+L	Occupational	20	5.4	4	12.93	0.58	18.54	0.83	-0.25
	FON	LAB	Occupational	20	2.4	1	10.47	0.47	25.12	1.13	-0.66
					3.0	1	1.73	0.08	5.17	0.23	-0.15
	GTC	L+L	Occupational	20	4.4	3	2.80	0.13	4.11	0.18	-0.06
	INT	L+L	Occupational	20	5.1	3	0.80	0.04	1.36	0.06	-0.03
	TEC	L+L	Occupational	20	4.4	3	3.60	0.16	5.28	0.24	-0.08
	<b>Total</b>							42.53	1.91	76.91	3.46
<b>Total</b>							1,072.98	47.63	1,690.60	73.45	-25.82

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**Evening Classes (Informational only, not part of RFP)**

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Art/Photography	ART	L+L	Academic	27	5.1	3	33.40	1.11	56.78	1.89	-0.78
			Occupational	20	1.7	1	2.50	0.11	4.70	0.21	-0.10
					3.4	1	0.48	0.02	1.70	0.08	-0.05
					5.1	3	15.20	0.68	25.84	1.16	-0.48
	<b>Total</b>						51.58	1.93	89.02	3.34	-1.41
Business & Info Tech	ACC	L+L	Occupational	20	4.7	4	5.33	0.24	6.27	0.28	-0.04
	BPC	L+L	Occupational	20	3.7	3	4.20	0.19	5.18	0.23	-0.04
	CIS	L+L	Occupational	20	1.7	1	0.70	0.03	1.42	0.06	-0.03
					3.7	3	67.10	3.02	83.00	3.74	-0.72
					4.4	3	3.20	0.14	4.69	0.21	-0.07
<b>Total</b>						80.53	3.62	100.56	4.53	-0.90	
Chemistry	CHM	LAB	Academic	27	2.4	1	16.73	0.56	40.16	1.34	-0.78
					3.1	1	1.93	0.06	5.99	0.20	-0.14
	<b>Total</b>						18.67	0.62	46.15	1.54	-0.92
Communication & World Language	JPN	L+L	Academic	27	5.7	5	13.00	0.43	14.82	0.49	-0.06
	<b>Total</b>						13.00	0.43	14.82	0.49	-0.06
Fitness & Wellness	EXS	L+L	Academic	27	4.1	3	4.60	0.15	6.21	0.21	-0.05
	PED	L+L	Academic	27	8.8	2	30.27	1.01	132.42	4.41	-3.41
					10.7	2	51.73	1.72	276.26	9.21	-7.48
			Occupational	20	0.8	0.5	2.23	0.10	3.43	0.15	-0.05
					1.5	1	44.80	2.02	67.55	3.04	-1.02
					1.9	1.5	0.40	0.02	0.56	0.03	-0.01
<b>Total</b>						134.03	5.02	486.42	17.05	-12.03	
Mathematics	CSC	L+L	Academic	27	4.7	4	6.93	0.23	8.15	0.27	-0.04
	<b>Total</b>						6.93	0.23	8.15	0.27	-0.04
Nursing	NCE	LAB	Health	10	4.8	2	0.40	0.04	0.96	0.09	-0.05
	<b>Total</b>						0.40	0.04	0.96	0.09	-0.05
Performing Arts	DAN	L+L	Academic	27	2.4	1	4.33	0.14	10.40	0.35	-0.20
	MTC	L+L	Academic	27	2.7	2	0.80	0.03	1.08	0.04	-0.01
			Occupational	20	3.7	3	4.00	0.18	4.93	0.22	-0.04
	MUC	L+L	Occupational	20	4.4	3	2.80	0.13	4.11	0.18	-0.06

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					5.1						
	MUP	L+L	Academic	27	1.7	1	1.33	0.04	2.27	0.08	-0.03
					2.4	1	8.00	0.27	19.20	0.64	-0.37
					2.7	2	10.27	0.34	13.86	0.46	-0.12
	THP	L+L	Academic	27	3.7	3	2.20	0.07	2.71	0.09	-0.02
	<b>Total</b>						36.13	1.31	62.64	2.24	-0.93
Physical Science	AST	LAB	Academic	27	2.4	1	3.67	0.12	8.80	0.29	-0.17
	GLG	LAB	Academic	27	2.4	1	4.40	0.15	10.56	0.35	-0.21
	<b>Total</b>						8.07	0.27	19.36	0.65	-0.38
Psychology	PSY	LAB	Academic	27	1.7	1	3.00	0.10	5.10	0.17	-0.07
	<b>Total</b>						3.00	0.10	5.10	0.17	-0.07
Public Safety Sciences	AJS	L+L	Occupational	20	1.5	1	0.23	0.01	0.35	0.02	-0.01
	AUT	L+L	Occupational	20	1.7	1.1	0.27	0.01	0.46	0.02	-0.01
					3.7	3	11.45	0.52	14.18	0.64	-0.12
					4.4	3	1.15	0.05	1.91	0.09	-0.03
					6.1	4	1.40	0.06	2.64	0.12	-0.06
					6.8	4	6.73	0.30	11.56	0.52	-0.22
	EMT	L+L	Health	10	10.7	9	37.80	3.40	44.86	4.04	-0.64
	FSC	L+L	Health	10	4.1	3	8.40	0.76	11.54	1.04	-0.28
					15.8	11	8.80	0.79	12.60	1.13	-0.34
					16.8	11	8.80	0.79	13.42	1.21	-0.42
					17.0	11	8.80	0.79	13.60	1.22	-0.43
			Occupational	20	3.4	3	1.10	0.05	1.25	0.06	-0.01
	<b>Total</b>						94.94	7.54	128.37	10.10	-2.56
Social Science	ASM	L+L	Academic	27	4.7	4	12.00	0.40	14.10	0.47	-0.07
	GPH	LAB	Academic	27	2.4	1	1.07	0.04	2.56	0.09	-0.05
	<b>Total</b>						13.07	0.44	16.66	0.56	-0.12
Technology & Consumer Sci	CAD	L+L	Occupational	20	5.1	3	15.00	0.68	25.50	1.15	-0.47
	CNT	L+L	Occupational	20	5.4	4	29.87	1.34	41.22	1.85	-0.51
	DFT	L+L	Occupational	20	5.1	3	3.40	0.15	5.78	0.26	-0.11
	ECE	L+L	Academic	27	4.4	3	4.40	0.15	6.45	0.22	-0.07

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	FON	LAB	Occupational	20	2.4	1	1.67	0.08	4.00	0.18	-0.10	
	GTC	L+L	Occupational	20	4.4	3	5.80	0.26	8.51	0.38	-0.12	
	TEC	L+L	Occupational	20	3.7	3	2.80	0.13	3.45	0.16	-0.03	
	WLD	L+L	Occupational	20	5.1	3	14.60	0.66	24.82	1.12	-0.46	
	<b>Total</b>							77.53	3.44	119.73	5.31	-1.88
<b>Total</b>								537.89	24.99	1,097.94	46.33	-21.34