

## AUGUST 1998 COST STUDY

											<b>SUMMARY</b>			Results of regression equation in lieu of Faculty Activity Analysis		
											Proportion of credit hours			percent LD/week	percent UD/week	percent Grad/week
											R	R	R			
Full-Time Faculty (all reg & visiting)	Fall 97 LINES	Lower division		Upper division			Graduate			Total Credits	Lower D	Upper D	Grad	LD	UD	Grad
		program	course	program	course	contract	program	course	contract		0.5187	0.3549	0.1265	0.5158	0.3516	0.1330
Coontz, Stephanie	1.00	352.0								352.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Leahy, Dan	1.00	352.0				20.0				372.0	0.95	0.05	0.00	0.9173	0.0685	0.0103
Allen, Nancy	1.00	341.3				22.0				363.3	0.94	0.06	0.00	0.9109	0.0749	0.0103
Daley, Argentina	1.00	341.3				4.0				345.3	0.99	0.01	0.00	0.9569	0.0289	0.0103
Taylor, Nancy	1.00	341.3				32.0				373.3	0.91	0.09	0.00	0.8873	0.0986	0.0103
Minugh, Carol	1.00	291.0				24.0				315.0	0.92	0.08	0.00	0.8962	0.0896	0.0103
Leisenring, Albert	1.00	416.0								416.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Nelson, Neal	1.00	416.0				16.0				432.0	0.96	0.04	0.00	0.9330	0.0528	0.0103
Arney, William R.	1.00	399.5				12.0				411.5	0.97	0.03	0.00	0.9404	0.0454	0.0103
Carlson, Craig	1.00	399.5				64.0				463.5	0.86	0.14	0.00	0.8381	0.1478	0.0103
Beug, Michael	1.00	385.8				16.0				401.8	0.96	0.04	0.00	0.9304	0.0554	0.0103
Labine, Patricia	1.00	385.8								385.8	1.00	0.00	0.00	0.9678	0.0180	0.0103
Nisbet, Charles	1.00	408.0								408.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Aurand, Susan	1.00	304.0				16.0				320.0	0.95	0.05	0.00	0.9208	0.0650	0.0103
Harrison, Lucia	1.00	304.0				32.0				336.0	0.90	0.10	0.00	0.8783	0.1075	0.0103
Butler, Paul	1.00	416.0				42.0	4.0			462.0	0.90	0.09	0.01	0.8743	0.1034	0.0187
Chin-Leo, Gerardo	1.00	416.0								416.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Przybylowicz, Paul	1.00	344.0				20.0				364.0	0.95	0.05	0.00	0.9162	0.0696	0.0103
Thuesen, Erik	1.00	344.0				68.0				412.0	0.83	0.17	0.00	0.8128	0.1731	0.0103
Henderson, Peta	1.00	362.7				4.0				366.7	0.99	0.01	0.00	0.9575	0.0282	0.0103
Pearman, Peter	1.00	362.7				12.0				374.7	0.97	0.03	0.00	0.9377	0.0481	0.0103
Price, Brian	1.00	362.7				16.0				378.7	0.96	0.04	0.00	0.9281	0.0577	0.0103
Parker, Alan	1.00	262.0								262.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Peterson, Gary	1.00	262.0								262.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Peterson, Yvonne	1.00	262.0								262.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Tremblay, Gail E.	1.00	262.0				104.0				366.0	0.72	0.28	0.00	0.7010	0.2851	0.0103
Barlow, Clyde H.	0.50	178.3				12.0				190.3	0.94	0.06	0.00	0.9086	0.0772	0.0103
Dimitroff, George	1.00	356.7				19.0				375.7	0.95	0.05	0.00	0.9203	0.0655	0.0103
Guttman, Burton	1.00	356.7				16.0				372.7	0.96	0.04	0.00	0.9275	0.0583	0.0103
Kelly, Jeffrey J.	0.50	178.3								178.3	1.00	0.00	0.00	0.9678	0.0180	0.0103
Crabbe, Doranne	1.00	276.0	76.0			28.0				380.0	0.93	0.07	0.00	0.8986	0.0872	0.0103
Middendorf, Don	1.00	300.0				4.0				304.0	0.99	0.01	0.00	0.9554	0.0303	0.0103
Bopegedera, Dharshi	1.00	300.0								300.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Reed, Hazel Jo	1.00	244.0			56.0	5.0				305.0	0.80	0.20	0.00	0.7800	0.2060	0.0103
Cloninger, Sally J.	1.00	376.0				16.0				392.0	0.96	0.04	0.00	0.9294	0.0563	0.0103

Hayes, Ruth	1.00	376.0							376.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Pougiales, Rita	1.00	386.0			192.0				578.0	0.67	0.33	0.00	0.6559	0.3302	0.0103
Smith, Matthew E.	1.00	386.0							386.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Thompson, Kirk S.	1.00	386.0			32.0				418.0	0.92	0.08	0.00	0.8959	0.0899	0.0103
Cole, Robert	1.00	362.7			2.0				364.7	0.99	0.01	0.00	0.9626	0.0231	0.0103
Tabbutt, Ken	1.00	362.7			20.0				382.7	0.95	0.05	0.00	0.9187	0.0671	0.0103
Van Buren, Jude	1.00	362.7				16.0			378.7	0.96	0.00	0.04	0.9281	0.0180	0.0513
Buchman, Andrew	1.00	330.0							330.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Nisbet, Sandra	1.00	330.0			16.0				346.0	0.95	0.05	0.00	0.9243	0.0614	0.0103
Wong, York	1.00	330.0							330.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Bystrom, Valerie	1.00	288.0							288.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Curtz, Thaddeus	1.00	288.0							288.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Pessiki, M Peter	1.00	309.3			14.0				323.3	0.96	0.04	0.00	0.9271	0.0587	0.0103
Neitzel, James	1.00	154.7	180.7		36.0				371.4	0.42	0.58	0.00	0.4199	0.5664	0.0103
Bohmer, Peter	1.00	386.7			64.0				450.7	0.86	0.14	0.00	0.8344	0.1515	0.0103
Saliba, Therese	1.00	386.7			10.0				396.7	0.97	0.03	0.00	0.9441	0.0417	0.0103
Gilliam, Angela	1.00	386.7							386.7	1.00	0.00	0.00	0.9678	0.0180	0.0103
Chamberlain, Rebecca	0.50	189.7							189.7	1.00	0.00	0.00	0.9678	0.0180	0.0103
Hill, Patrick	1.00	379.4							379.4	1.00	0.00	0.00	0.9678	0.0180	0.0103
Teske, Charles B.	1.00	379.4							379.4	1.00	0.00	0.00	0.9678	0.0180	0.0103
Williams, Sean	1.00	379.4	64.0		20.0				463.4	0.96	0.04	0.00	0.9272	0.0585	0.0103
Kozick, Stephanie	1.00	206.7			76.0				282.7	0.73	0.27	0.00	0.7153	0.2707	0.0103
Krafcik, Patricia	1.00	206.7			32.0				238.7	0.87	0.13	0.00	0.8419	0.1440	0.0103
Mulka, Arthur	1.00	206.7			15.0				221.7	0.93	0.07	0.00	0.9042	0.0816	0.0103
Murphy, Ralph	1.00	220.0							220.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Perkins, John	1.00	220.0						8	228.0	0.96	0.00	0.04	0.9348	0.0180	0.0443
Rainey, Thomas	1.00	220.0			95.0	4.0	6		325.0	0.68	0.29	0.03	0.6644	0.2927	0.0401
Siefer, Nancy	1.00	220.0							220.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Bowerman, Priscill	1.00	243.0			16.0				259.0	0.94	0.06	0.00	0.9098	0.0760	0.0103
Gomez, Jose	1.00	243.0							243.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Kelly, Robert	1.00	243.0							243.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Nassar, Alan G.	1.00	243.0							243.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Kawasaki, Hiro	1.00	360.0			60.0				420.0	0.86	0.14	0.00	0.8336	0.1523	0.0103
Pailthorp, Charles	1.00	360.0			16.0				376.0	0.96	0.04	0.00	0.9278	0.0580	0.0103
Bailey, Marianne	1.00	353.3			42.0				395.3	0.89	0.11	0.00	0.8680	0.1178	0.0103
Dispas, Christine	1.00	353.3							353.3	1.00	0.00	0.00	0.9678	0.0180	0.0103
Khan, Salah	1.00	353.3	44.0						397.3	1.00	0.00	0.00	0.9678	0.0180	0.0103
Haft, Robert	1.00	320.0			16.0				336.0	0.95	0.05	0.00	0.9231	0.0627	0.0103
Mcneil, Earle	1.00	428.0			24.0				452.0	0.95	0.05	0.00	0.9179	0.0679	0.0103
Bowcutt, Frederica	1.00	410.7			20.0				430.7	0.95	0.05	0.00	0.9242	0.0616	0.0103
Frasca, Marilyn	1.00	410.7							410.7	1.00	0.00	0.00	0.9678	0.0180	0.0103
Ransom, William	1.00	410.7							410.7	1.00	0.00	0.00	0.9678	0.0180	0.0103
Gilbert, Jorge	1.00	384.0			36.0				420.0	0.91	0.09	0.00	0.8873	0.0986	0.0103

Rutledge, David	1.00	186.0				64.0				250.0	0.74	0.26	0.00	0.7274	0.2586	0.0103
Salcedo, Gilbert	1.00	376.7								376.7	1.00	0.00	0.00	0.9678	0.0180	0.0103
Lin, P. Ju Pong	1.00	328.0				56.0				384.0	0.85	0.15	0.00	0.8308	0.1551	0.0103
Tsutsumi, Setsuko	1.00	328.0								328.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Finkel, Donald L.	1.00	384.0								384.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Imamura, Ryo	1.00	416.0				16.0				432.0	0.96	0.04	0.00	0.9330	0.0528	0.0103
Wakefield, Richard	1.00	432.0								432.0	1.00	0.00	0.00	0.9678	0.0180	0.0103
Hitchens, David L.	1.00	376.7				142.0				518.7	0.73	0.27	0.00	0.7107	0.2753	0.0103
Lassen, Gerald	1.00	376.7				12.0				388.7	0.97	0.03	0.00	0.9388	0.0470	0.0103
Hunt, Margaret I.	1.00	328.0			18.0					346.0	0.95	0.05	0.00	0.9189	0.0669	0.0103
Meeker, Laurie	1.00		56.0	244.0		50.0				350.0	0.16	0.84	0.00	0.1790	0.8076	0.0103
Johansen, Bernard	1.00		18.0	132.0		210.0				360.0	0.05	0.95	0.00	0.0757	0.9110	0.0103
De Danaan, Llyn	1.00		64.0			212.0				276.0	0.23	0.77	0.00	0.2465	0.7400	0.0103
Roy, Ratna	1.00					4.0				4.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Setter, Terry	1.00			260.0	56.0	16.0				332.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Buis, Doug	1.00			344.0		4.0				348.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Feddersen, Joe	1.00			244.0		64.0				308.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Romano De Thuesen, Evelia	1.00			332.0		20.0				352.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Stroh, James	1.00			146.0		15.0				161.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Zita, E.J.	1.00			146.0		18.0				164.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Tabbutt, Frederick	1.00			178.5				16.0		194.5	0.00	0.92	0.08	0.0288	0.8807	0.0901
Milne, David H.	1.00			178.5				16.0		194.5	0.00	0.92	0.08	0.0288	0.8807	0.0901
Aguilar-Wells, Michelle	0.25			34.4						34.4	0.00	1.00	0.00	0.0288	0.9580	0.0103
Kallappa, Kandi	0.25			34.4						34.4	0.00	1.00	0.00	0.0288	0.9580	0.0103
Scott, Sheryl	0.25			34.4						34.4	0.00	1.00	0.00	0.0288	0.9580	0.0103
Tamburro, Paul	1.00			137.5						137.5	0.00	1.00	0.00	0.0288	0.9580	0.0103
Vigil, Celeste	0.25			34.4						34.4	0.00	1.00	0.00	0.0288	0.9580	0.0103
Hahn, Jeanne E.	1.00			256.0		36.0				292.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Herman, Steven G.	1.00			584.0		16.0				600.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Filmer, John R.	1.00			276.0		16.0				292.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Kuehn, Lowell L.	1.00			276.0		76.0				352.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Jun, Heesoon	1.00			384.0		4.0				388.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Olson, Dean	1.00			248.0		4.0				252.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Stumpff, Linda	1.00			248.0						248.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Levensky, Mark	1.00			304.0						304.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Kahan, Linda	1.00			384.0						384.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Margolyn, Carrie	1.00			384.0		28.0				412.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Paulsen, David W.	1.00			384.0		16.0				400.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Womeldorf, Tom	1.00			334.2						334.2	0.00	1.00	0.00	0.0288	0.9580	0.0103
Nelson, Alice	1.00			334.2		32.0				366.2	0.00	1.00	0.00	0.0288	0.9580	0.0103
Goldberger, Ariel	1.00			250.0		48.0				298.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Cushing, Judy	1.00			349.0		24.0				373.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Schuler, Doug	1.00			349.0		11.0				360.0	0.00	1.00	0.00	0.0288	0.9580	0.0103

Nunes-Ueno, Paulo	0.50			160.0						160.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Moruzzi, Harumi	1.00			202.0		16.0				218.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Verhey, Steven	1.00			272.0		4.0				276.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Brown, Eddy	1.00			488.9						488.9	0.00	1.00	0.00	0.0288	0.9580	0.0103
Hardiman, Joyce	0.50			244.5						244.5	0.00	1.00	0.00	0.0288	0.9580	0.0103
Mosqueda, Larry	1.00			488.9		28.0				516.9	0.00	1.00	0.00	0.0288	0.9580	0.0103
Parson, Willie	1.00			488.9		32.0				520.9	0.00	1.00	0.00	0.0288	0.9580	0.0103
Young, Artee	1.00			488.9						488.9	0.00	1.00	0.00	0.0288	0.9580	0.0103
Lyttle, Lee	1.00			392.0						392.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Nadkarni, Nalini	1.00			392.0		54.0			8.0	454.0	0.00	0.98	0.02	0.0288	0.9414	0.0274
Powell, David L.	1.00			448.0						448.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Kutter, Elizabeth	0.25			118.0		32.0				150.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Hill, Virginia	1.00			352.0						352.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Ott, Janet	1.00			361.3		9.0				370.3	0.00	1.00	0.00	0.0288	0.9580	0.0103
Foote, Thomas	1.00					190.0				190.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Sparks, Paul J.	1.00					202.0				202.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Wiedemann, Alfred	0.50					180.0				180.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Williams, Sarah	0.50					144.0				144.0	0.00	1.00	0.00	0.0288	0.9580	0.0103
Henderson, Martha	1.00							86.9		86.9	0.00	0.00	1.00	0.0288	0.0180	0.9803
Kawamukai, Hajim	1.00							86.9		86.9	0.00	0.00	1.00	0.0288	0.0180	0.9803
Lucas-Jennings, Cheri	1.00					20.0	86.9			106.9	0.00	0.19	0.81	0.0288	0.1939	0.7988
Nelson, Lin	1.00					28.0	160.0		4.0	192.0	0.00	0.15	0.85	0.0288	0.1551	0.8388
Soule, Oscar H.	1.00						160.0			160.0	0.00	0.00	1.00	0.0288	0.0180	0.9803
Tucker, Gabe	1.00				16.0			60.0		76.0	0.00	0.21	0.79	0.0288	0.2159	0.7761
Cellarius, Richard-MES Director	0.50						43.4	18.0	4.0	65.4	0.00	0.00	1.00	0.0288	0.0180	0.9803
Lockwood, Sam	1.00						200.0			200.0	0.00	0.00	1.00	0.0288	0.0180	0.9803
Ford, Teresa	1.00						200.0			200.0	0.00	0.00	1.00	0.0288	0.0180	0.9803
Freeman, George	1.00					16.0	200.0			216.0	0.00	0.07	0.93	0.0288	0.0876	0.9084
Walton, Sherri	1.00					8.0	200.0			208.0	0.00	0.04	0.96	0.0288	0.0541	0.9430
Diffendal, Betsy	1.00					44.0	200.0			244.0	0.00	0.18	0.82	0.0288	0.1875	0.8054
Kido, Jan	1.00						200.0			200.0	0.00	0.00	1.00	0.0288	0.0180	0.9803
Nakasone, Raul	1.00					16.0	200.0			216.0	0.00	0.07	0.93	0.0288	0.0876	0.9084
King, Pauletta	1.00						200.0			200.0	0.00	0.00	1.00	0.0288	0.0180	0.9803
Bantz, Don	1.00					4.0	88.0			92.0	0.00	0.04	0.96	0.0288	0.0588	0.9381
Crystal, Susan	0.50						44.0			44.0	0.00	0.00	1.00	0.0288	0.0180	0.9803
Geri, Laurance	1.00					8.0	108.0		4.0	120.0	0.00	0.07	0.93	0.0288	0.0806	0.9156
Shariff, Zahid	1.00						108.0			108.0	0.00	0.00	1.00	0.0288	0.0180	0.9803
Weeks, Gregory	1.00						88.0			88.0	0.00	0.00	1.00	0.0288	0.0180	0.9803
Dobbs, Carolyn	0.50					3.0	62.0			65.0	0.00	0.05	0.95	0.0288	0.0614	0.9355
<b>Total Faculty FTE</b>	<b>151.3</b>	28,947.6	322.0	12,902.5	146.0	3,730.0	2,746.0	124.0	20.0	48,938	0.5187	0.3549	0.1265	0.5158	0.3516	0.1330
<b>Total Credits</b> ↗		<b>Lower division</b>		<b>Upper division</b>			<b>Graduate</b>			<b>Total</b>	<b>LD</b>	<b>UD</b>	<b>Grad</b>	<b>LD</b>	<b>UD</b>	<b>Grad</b>
		program	course	program	course	contract	program	course	contract		<b>unadjusted average</b>			<b>mean w/regression</b>		



Explanatory Note:

A Faculty Activity Analysis conducted in Fall 1993 showed that faculty reports of teaching activity/effort per week by level (lower division, upper division, and graduate) were highly correlated with student credit hours generated by level. In this report, actual student credit hours have been used to estimate faculty effort by level. Regression formulas computed from the Fall 1993 FAA used to estimate faculty effort from student credit hours are listed below:

<b>Level</b>	<b>R</b>	<b>Adjusted R-Squared</b>	<b>Regression Equation</b>
<b>Lower Division</b>	.986	.971	Percent Lower Division Hours/Week = [Mean (LD Credit/Total Credits)] X .939+ .02877
<b>Upper Division</b>	.984	.968	Percent Upper Division Hours/Week = [Mean (UD Credit/Total Credits)] X .940+ .01798
<b>Graduate</b>	.968	.936	Percent Graduate Hours/Week = [Mean (Grad Credit/Total Credits)] X .970 +.01030