Correlation between the final grades of Math 300 and other courses (r = Pearson correlation coefficient, N = number of students)
r between 0.7 and 0.8 are highlighted as green; r above 0.8 are highlighted as yellow

		2006W,T1		2006W,T2		2007W,T1		2007W,T2		2008W,T1		2008W,T2		2009W,T1		2009W,T2	
	MATH	r	N	r	N	r	N	r	N	r	N	r	N	r	N	r	N
Single variable calculus	100									0.68	26	0.52	12	0.69	36	0.56	35
	101							0.77	33	0.36	17			0.74	47	0.56	43
	120									0.63	14					0.70	11
	121									0.69	18					0.86	13
Linear algebra	152									0.65	32	0.38	12	0.55	38	0.52	18
	221			0.69	11	0.83	12	0.52	35	0.76	36	0.54	32	0.50	35	0.52	47
	223			0.69	11	0.84	10	0.79	33	0.51	14	0.81	29	0.93	11	0.65	29
Multi-variable calculus	200					0.83	17	0.66	41	0.70	29	0.54	38	0.57	33	0.43	52
	226							0.82	18			0.78	18				
	227							0.93	12			0.78	12				
	253					0.57	10							0.72	10		
ODE	215	0.73	17	0.76	41	0.72	35	0.67	73	0.68	50	0.71	62	0.66	43	0.56	67
	255					0.76	39	0.38	11	0.64	41	0.67	12	0.78	46	0.65	22
	265															0.86	12
Vector calculus	217			0.34	10	0.74	34	0.79	20	0.78	41	0.64	24	0.79	49	0.68	29
	263															0.82	11
	317	0.76	35	0.75	46	0.77	52	0.75	68	0.46	54	0.69	56	0.74	43	0.74	61
Analysis	220	0.79	16	0.78	34	0.48	29	0.73	43	0.58	39	0.47	34	0.45	25	0.54	33
	320	0.75	20	0.72	26	0.75	13	0.34	17	0.80	14	0.81	19				
	321	0.86	12	0.48	18	0.39	10	0.28	12	0.80	11	0.64	12				
PDE	257	0.71	32			0.78	43	0.75	11	0.73	42	0.66	12	0.77	54	0.79	21
	316	0.73	45	0.69	57	0.66	43	0.76	72	0.68	45	0.83	62	0.76	34	0.75	40
	345	0.84	10	0.84	18	0.66	11			0.88	12						
	400	0.62	56	0.74	22	0.65	46	0.79	16	0.41	15	0.77	17				
Complex Analysis	301	0.61	63	0.81	26	0.66	65	0.75	20	0.49	50	0.64	26	0.69	21		
Probability	302	0.88	23	0.78	32	0.75	35	0.65	48	0.64	34	0.59	33	0.72	23	0.58	23
	303	0.71	14	0.84	13	0.83	20	0.89	17	0.71	20	0.51	16	0.25	11	0.31	10
	318	0.65	56	0.85	28	0.80	47	0.75	38	0.84	45	0.59	26	0.77	52		
Numerical analysis	307	0.59	68	0.74	48	0.82	76	0.71	61	0.66	84	0.72	42	0.71	73	0.63	46
Geometry	308	0.65	15	0.52	20	0.72	12	0.70	26	0.39	20	0.10	11				
Number theory	312	0.61	23	0.57	33	0.58	17	0.48	32	0.45	25	0.68	18	0.57	10		
	313							0.78	11								
Algebra	322	0.79	16	0.56	19	0.72	10	0.58	17	0.35	12	0.65	13				
Linear programming	340	0.79	34	0.51	42	0.61	28	0.62	45	0.54	38	0.53	26	0.65	23	0.68	25
Coding	342	0.72	26	0.62	32	0.75	20	0.41	29	0.65	31	0.64	17	0.39	13	0.40	16
Other	210	0.65	12	0.74	13	0.52	14	0.44	14	0.34	21	0.08	11			0.61	13
	267															0.70	10
	309			0.85	14			0.62	10								