

**UNC Charlotte - Academic Engagement Survey - Fall 2005
Freshmen Retention By Term Analysis**



Bold font indicates significant difference between groups (sp = chi square cell sparsity violation)

Level of Significance (a) * p < .05, ** p < .01, *** p < .001 (2-tailed ttest or pearson chi-square)

#	Question	All AES Freshmen n = 866	Returned for Spring 06 n = 816	Withdrew or Did Not Register n = 50	Sig ^a	Returned for Fall 06 n = 711	Withdrew or Did Not Register n = 105	Sig ^a
D3	Initial Enrollment Status							
	% Full Time	99%				100%	97%	***sp
	% Part Time	1%				0%	3%	
D4	Age (First day of class)							
	% 16-17	9%				8%	13%	*sp
	% 18-19	89%				90%	83%	
	% 20-22	1%				1%	2%	
	%23-24	0%				0%	1%	
	%25-29	0%				0%	0%	
	%30-39	0%				0%	1%	
	%40-49	0%				0%	0%	
	% 50+	0%				0%	0%	
D6	Predicted Grade Point Index (PGI)							
	Mean Score	2.47	2.47	2.44		2.49	2.37	**
	How well did your high school prepare you for college in each of the following areas?							
	% Well or Very Well Prepared							
Q12	Math	67%				68%	63%	*
Q15	What was your approximate overall grade average in high school?							
	% In each grade category reported							
	A	20%				22%	9%	**sp
	A-	27%				27%	24%	
	B+	26%				25%	29%	
	B	19%				19%	23%	
	B-	6%				5%	12%	
	C+	2%				1%	4%	
	C	0%				0%	0%	
	C-	0%				0%	0%	
	D	0%				0%	0%	
	F	0%				0%	0%	
Q16	What do you think your grade average will be at the end of this semester?							
	A	4%	4%	4%	***	4%	4%	**sp
	A-	16%	16%	10%		17%	8%	
	B+	23%	24%	6%		26%	14%	
	B	22%	22%	24%		22%	25%	
	B-	17%	17%	22%		17%	18%	
	C+	9%	9%	16%		7%	18%	
	C	5%	4%	10%		4%	7%	
	C-	3%	3%	4%		2%	5%	
	D	1%	1%	0%		1%	2%	
	F	0%	0%	4%		0%	0%	

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Q17	Are you enrolled in a Foreign Language course this semester?							
	% Yes	9%	9%	4%		10%	8%	
	% No	91%	91%	96%		90%	92%	
Q18	Did you try to enroll and it was unavailable?							
	% Yes	9%	8%	19%	*	7%	14%	*
	% No	91%	92%	81%		93%	86%	
Q22	How many classes are you enrolled in this semester?							
	% Yes							
	1	0%				0%	0%	*
	2	0%				0%	0%	
	3	0%				0%	1%	
	4	0%				0%	1%	
	5	14%				13%	12%	
	6	52%				51%	61%	
	7	29%				31%	23%	
	8	4%				5%	2%	
Q24	How many classes have you received at least one grade or feedback in this semester?							
	% Yes)							
	0	1%				1%	0%	*
	1	1%				1%	0%	
	2	3%				3%	9%	
	3	7%				6%	8%	
	4	21%				20%	25%	
	5	44%				45%	42%	
	6	21%				22%	16%	
	7	2%				3%	1%	
Calc	How many classes have you not received any grade or feedback in this semester?							
	% Yes)							
	0	71%	73%	52%	***	73%	67%	
	1	17%	16%	20%		16%	19%	
	2	6%	5%	12%		5%	8%	
	3	4%	4%	10%		4%	4%	
	4	2%	1%	2%		1%	3%	
	5	1%	0%	4%		0%	0%	
	6	0%	0%	0%		0%	0%	
Q25	How many times have you talked with an academic advisor this semester?							
	% Yes							
	3 or More	6%				7%	2%	*
	2	13%				12%	20%	
	1	31%				31%	25%	
	0	50%				50%	53%	

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Q28	Please indicate the number of classes in which you are experiencing academic difficulty							
	0	20%				21%	12%	**
	1	36%				37%	30%	
	2	33%				32%	40%	
	3	8%				8%	10%	
	4	2%				2%	6%	
	5	1%				0%	2%	
	6	0%				0%	0%	
Q30	How much time do you spend per seven day week preparing for class? (Homework, writing papers, reading, studying for an exam, research, etc.)							
	% Within each hours/week group							
	0-5	19%	18%	38%	* sp	17%	25%	* sp
	6-10	37%	38%	28%		39%	31%	
	11-15	20%	20%	20%		20%	19%	
	16-20	11%	12%	4%		11%	13%	
	21-25	5%	5%	4%		6%	0%	
	26-30	4%	4%	2%		4%	5%	
	31-35	1%	1%	0%		1%	1%	
	36-40	1%	1%	2%		0%	3%	
	>40	2%	2%	2%		2%	3%	
Q31	How often each seven day week do you study outside of class with other students?							
	% Often or Very Often	27%	27%	18%	**			
Q32	I have friends at this institution.							
	% Agree or Strongly Agree	78%	80%	60%	***			
Q33	I feel lonely at this institution							
	% Agree or Strongly Agree	15%	14%	40%	***	13%	17%	*
Q34	How often each week do you miss classes?							
	% Often or Very Often	5%	4%	22%	***	3%	10%	***
Q35	How often each week do you come to class prepared? (Completed all reading or other assignments)							
	% Often or Very Often	90%	92%	80%	***	91%	87%	*
Q36	Do you currently work?							
	% Yes	37%				36%	38%	
Q37	On average, how many hours per seven day week do you work?							
	% Within each hours/week group							
	1-5	6%				7%	3%	***
	6-10	26%				28%	18%	
	11-15	22%				23%	13%	
	16-20	23%				21%	35%	
	21-25	11%				12%	5%	
	26-30	5%				6%	5%	
	31-35	4%				2%	10%	
	36-40	3%				1%	13%	
	>40	0%				0%	0%	

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Q43	To what degree does your family understand the demands of your academic commitments (classes, studying, etc.) on your time?							
	% Often or Very Often	83%				84%	73%	**
Q44	Please indicate the methods of payment for your college education.							
	Other Family Support	10%	9%	20%	*			
	Scholarship	29%				31%	14%	***
	Employment	19%	18%	32%	*			
Q45	Do you feel that you belong at this institution?							
	% Yes	86%	89%	52%	***			
Q46	Do you think you are coming back to this institution next semester?							
	% Yes	90%	92%	56%	***			
	% I haven't decided yet	8%	7%	24%				
	% No	1%	0%	20%				
	Support Program Participation & University Engagement Connections							
	% Yes							
P1	SOAR (New Student Orientation) - June/July Only	91%				92%	84%	**
P4	Learning Communities	26%				28%	17%	*
	Total #							
P6	Total Program Participation (sum of P1-P5)	2.4	2.3	2.0	***	2.5	2.2	**
P7	Total Number of University Connections (sum of P1-6, Q8, Q9)	3.1	3.2	2.8	*	3.2	2.8	**

Financial Status - Fall 05 Semester

F1	Percent with Unmet Financial Need							
	% Unmet Need	37%						
F2	Mean Amount of Unmet Financial Need							
	Mean \$ Amount	\$4,863	\$4,718	\$8,037	**	\$4,485	\$6,222	**
F3	Percent Receiving Pell Grants							
	% Yes	23%						

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Fall 2005 Academic Performance Information - Student Information System Data

059	Received One or More Mid-Term Deficiencies							
	% Yes	25%				23%	42%	***
	% No	75%				77%	58%	

059	Number of Mid-Term Deficiencies Received							
	0	75%				77%	58%	***sp
	1	21%				20%	33%	
	2	3%				3%	7%	
	3	0%				0%	1%	
	4	0%				0%	1%	

059	Semester Grade Point Average							
	Mean Score	2.83	2.88	1.90	***	3.00	1.97	***

059	Semester Grade Point Average Distribution							
	% In each category reported							
	3.50 - 4.00	25%	25%	11%	*** sp	27%	13%	***
	3.00 - 3.49	29%	30%	11%		33%	13%	
	2.50 - 2.99	18%	18%	15%		19%	8%	
	2.00 - 2.49	12%	12%	11%		12%	15%	
	1.50 - 1.99	7%	6%	20%		5%	10%	
	1.00 - 1.49	4%	4%	4%		2%	7%	
	0.50 - 0.99	3%	3%	11%		1%	11%	
	0.00 - 0.49	2%	1%	16%		0%	11%	

059	Earned Hours Ratio (Mean Hours Earned/Mean Hours Attempted)							
	%	92%	89%	69%	***	96%	74%	***

059	Academic Status for Spring 2006							
	% In Good Standing	84%	87%	54%	***	91%	53%	***
	% On Probation	16%	13%	46%		9%	47%	

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061	Semester Grade Point Average	Mean Score	2.83			2.90	1.79	***
061	Semester Grade Point Average Distribution	% In each category reported						
		3.50 - 4.00	25%			26%	9%	***
		3.00 - 3.49	29%			26%	19%	
		2.50 - 2.99	18%			20%	11%	
		2.00 - 2.49	12%			16%	7%	
		1.50 - 1.99	7%			8%	12%	
		1.00 - 1.49	4%			3%	13%	
		0.50 - 0.99	3%			1%	6%	
		0.00 - 0.49	2%			0%	23%	
061	Earned Hours Ratio (Mean Hours Earned/Mean Hours Attempted)	%	92%			95%	65%	***
061	Academic Status for Fall 2006	% In Good Standing						
			85%			92%	42%	***
		% On Probation	9%			7%	24%	
		% Suspended	5%			1%	34%	