

College of Natural Sciences and Mathematics Progress Card

KEY MEASURES:

UH Goal: Competitive Research University	Annual Performance								3-Yr Increase/Decrease	
	2009		2010		2011		2012		2009-2012	
	Amount	Per Faculty	Amount	Per Faculty	Amount	Per Faculty	Amount	Per Faculty	Amount	Per Faculty
1.a. Total Research Expenditures	\$25,962,893	\$141,874	\$33,113,830	\$184,993	\$33,683,978	\$180,128	\$33,637,817	\$174,289	\$7,674,924	\$32,415
1.b. Federal Research Expenditures	\$16,559,530	\$90,489	\$20,987,809	\$117,250	\$21,608,609	\$115,554	\$19,665,650	\$101,895	\$3,106,120	\$11,405
1.c. Number of Graduate Programs ranked in Top 50	0		0		0		0		0	
1.d. Number of Citations & Papers	Citations	Papers	Citations	Papers	Citations	Papers	Citations	Papers	Citations	Papers
	NA	NA	12,685	1,499	14,183	1,577	19,269	1,675	NA	NA
1.e. Number of Doctorates/PhDs Awarded	55	55	62	62	77	77	68	68	13	13
1.f. Number of Postdoctoral Appointees	94		103		109		88		-6	
UH Goal: Student Success										
2.a. Total Enrollment	4,561		4,981		5,894		5,681		1,120	
2.b. Total Degrees Awarded	641		691		748		822		181	
2.c. First-Year FTIC Retention Rate in NSM	70.9%		71.6%		69.1%		74.8%		3.9	
2.d. Six-Year FTIC Graduation Rate in NSM	23.9%		25.8%		25.8%		26.8%		2.9	
2.e. Six-Year FTIC Graduation Rate in NSM or Other UH College	43.0%		50.5%		51.1%		51.2%		8.2	
2.f. One-Year Retention Rate of Declared Majors (60-75 Hrs.)	63.2%		65.0%		64.7%		62.9%		-0.3	
2.g. Three-Year Graduation Rate of Declared Majors (60-75 Hrs.)	35.9%		28.3%		37.1%		34.5%		-1.4	
2.h. Percentage of Graduate/Professional Students	19.2%		19.1%		17.6%		18.5%		-0.7	
2.i. Freshman Average SAT	1103		1119		1133		1161		58	
2.j. Course Completion Rate	89.6%		89.2%		90.0%		92.4%		2.8	
2.k. Percent of Students Rating Their Courses Outstanding/Above Average	NA		63.5%		62.3%		68.7%		NA	
UH Goal: Community Advancement										
3.a. Research Awards with Community Emphasis	16		6		12		25		9	
UH Goal: Competitive Resources										
4.a. Endowment Market Value	\$12,863,135		\$13,976,395		\$15,521,478		\$18,467,697		\$5,604,562	
	Cash Basis	New Commitments	Cash Basis	New Commitments	Cash Basis	New Commitments	Cash Basis	New Commitments	Cash Basis	New Commitments
4.b. Total Annual Giving	\$6,175,830	\$5,802,651	\$39,882,701	\$39,212,306	\$7,581,248	\$7,336,666	\$8,412,045	\$8,342,268	\$2,236,215	\$2,539,617
4.c. Alumni Giving Rate	11.16%		10.00%		10.50%		9.20%		-2.0	

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SUPPLEMENTARY MEASURES:

UH Goal: Competitive Research University	Annual Performance								3-Yr Increase/Decrease	
	2009		2010		2011		2012		2009-2012	
	Number	Value	Number	Value	Number	Value	Number	Value	Number	Value
1.a. Total Sponsored Research Proposals (Number and Value)	410	\$228,638,577	546	\$272,304,347	448	\$271,159,014	419	\$198,433,302	9	-\$30,205,275
1.b. Total Sponsored Research Awards (Number and Value)	210	\$39,427,841	222	\$42,647,148	250	\$35,998,797	224	\$36,103,163	14	-\$3,324,678
1.c. Number of Faculty Submitting Sponsored Research Proposals	164		189		170		161		-3	
	Applications	Awards	Applications	Awards	Applications	Awards	Applications	Awards	Applications	Awards
1.d. Number of Faculty Applications/Awards	NA	3	NA	1	NA	1	NA	4	NA	1
1.e. # of PhD Students*	456		519		552		605		149	
UH Goal: Student Success										
	Masters	Doctoral	Masters	Doctoral	Masters	Doctoral	Masters	Doctoral	Masters	Doctoral
2.a. Graduation Rate for Masters (5 year) and Doctoral (10 year) Students	47.9%	54.4%	40.7%	39.2%	39.7%	44.3%	49.6%	63.3%	1.7	8.9
2.b. Average GRE**	1199		1208		1202		312.7/1290		91	
2.c. PhD Time to Degree	5.5		6.1		5.6		5.3		-0.2	
2.d. Student Satisfaction (exiting seniors) (3.32/4.0 scale)*	83.0%		82.5%				77.5%		-5.5	
	Undergrad	Grad	Undergrad	Grad	Undergrad	Grad	Undergrad	Grad	Undergrad	Grad
2.e. Under-represented Minority Enrollment*	32.0%	6.0%	32.7%	6.6%	34.5%	7.3%	33.7%	6.7%	1.7	0.7
	Bachelors	Grad	Bachelors	Grad	Bachelors	Grad	Bachelors	Grad	Bachelors	Grad
2.f. Degrees Awarded to Under-represented Minorities*	25.0%	4.0%	21.5%	4.0%	24.6%	4.9%	23.4%	3.7%	-1.6	-0.3
UH Goal: Community Advancement										
3.a. Number of Courses with Community Engagement Activities Offered Annually	0		0		0		0		0	

*College-selected measure

**GRE scoring was revised for 2012.