

STRATEGIC PLAN METRICS FOR ACADEMIC YEARS 2005-2010

<u>Goal, Strategy</u>	<u>Metric</u>	<u>2004-2005</u>	<u>College Target (by 2009-2010)</u>
Undergraduate Education, Strategy 1	Percent of undergraduate students reporting experiential learning (e.g., co-ops, internships, faculty mentored research, study abroad) ¹	82%	90%
Undergraduate Education, Strategy 1	Enrollment	1,193	1,500
Undergraduate Education, Strategy 1	BS degrees/year	219	300
Undergraduate Education, Strategy 3	Career placement ²	??	95%
Graduate and Research, Strategy 1	Number/funding of research applications	301/\$47M	320/\$60M
Graduate and Research, Strategy 1	Research productivity/year/faculty, rank in peer group ³		
	Research expenditures	\$346K, 7/9	\$420K, top 5
	Peer-reviewed publications	2.5, N/A	3.0, N/A
	MS degrees	0.93, 9/9	1.0, top 5
	PhD degrees	0.44, 4/9	0.5, top 4
Graduate and Research, All strategies	Number of national/international faculty/staff research awards	??	10/year
Graduate and Research, All strategies	Number of graduate programs ranked in top 25 of public research institutions	4 of 8	6 of 8
Graduate and Research, Strategy 1	Peer ranking of graduate assistant compensation (salary + tuition)	??	top 4
Graduate and Research, Strategy 2	Annual re-allocation to support emerging research programs	N/A	2% of GEF
Graduate and Research, Strategy 2	Multidisciplinary graduate programs	N/A	1 new program
Graduate and Research, Strategy 2	Enrollment	393	410
Graduate and Research, Strategy 3	Industry-sponsored faculty research/consulting	??	1 contact per faculty
Graduate and Research, Strategy 3	Patents held by faculty and staff	60	90
Graduate and Research, Strategy 4	Percent of faculty participating in professional activities (society committees, editorships, etc.)	??	85%
Graduate and Research, Strategy 4	Percent of graduate students with prestigious fellowships ⁴	~10%	15%
Diversity, Strategy 2	Underrepresented minority and female tenure-track faculty	7% women 2% minority	15% women 10% minority
Diversity, Strategy 2	Underrepresented minority and female professional and scientific staff	27% women 6% minority	50% women 15% minority
Diversity, Strategy 2	Underrepresented minority student enrollment		
	BS	4.3%	10%
	MS	4.7%	10%
	PhD	8.8%	15%
Vitality, Strategy 2	Peer ranking of faculty salaries	4/9 in peer group	top 4
Vitality, Strategy 2	P&S salaries	??	??
Vitality, Strategy 2	Applications for Faculty Scholar Awards	2/year	5/year
Vitality, Strategy 2	Percent of faculty holding named chairs, professorships, or fellowships	17%	25%
Vitality, Strategy 3	Faculty and staff participation in cultural competency activities	??	33%
Vitality, Strategy 3	Staff participation in professional development activities	??	33%
Vitality, Strategy 5	Annual non-GEF and non-grant expenditures		
	Stores	\$644,079	\$750,000
	Gifts (includes scholarships)	\$1,508,028	\$2,500,000
	Fees (CSS + other)	\$546,480	\$1,000,000
	Intellectual property income	\$10,000	\$20,000

1 Metric is defined as % of students who participate at least once during their undergraduate studies.

2 Metric is defined as % of students with employment or graduate/professional school acceptance six months after graduation.

3 Peer Group includes public Big-10 engineering schools: Illinois, Iowa, Michigan, Michigan State, Minnesota, Ohio State, Penn State, Purdue.

4 Metric is defined as NSF, NASA, AGEP, GANN, DoD, DoE, and UI Presidential Graduate Fellows