

18 Characteristics of Texas Public Doctoral Programs

	Program	Biomedical Engineering				
	Degree awarded	PhD				
	Program Web site	http://www.bme.utexas.edu/				
	Measure	Operational Definition	Departmental Response			Comments (if needed)
			2008-09	2009-10	2010-11	
1	Number of Degrees Per Year	For each of the three most recent years, number of degrees awarded per academic year.	8	15	21	
2	Graduation Rates	For each of the three most recent years, the percent of first-year doctoral students who graduated within ten years.	100%	100%	100%	100% of graduates complete their degree within 10 years.
3	Average Time to Degree	For each of the three most recent years, average of the graduates' time to degree.	3.75	4.2	4.52	
4	Employment Profile (in field within one year of graduation)	For each of the three most recent years, the number and percent of graduates by year employed, those still seeking employment, and unknown.	100% employed	100% employed	100% employed	All graduates find employment after graduation.
5	Admission Criteria	Description of admission factors.	The BME faculty Admissions Committee makes final decisions on all applications based on the entire application materials submitted. The committee reviews each student's GPA, GRE scores, TOEFL score (if required), three letters of recommendation, personal statement, department application, and resume including previous research or work experience. All applications are considered in the context of graduate research assistantships and financial resources available for the upcoming years.			
6	Percentage of Full-time Students	FTS / number of students enrolled (headcount) for the last three fall semesters.	97%	98%	97%	103 Full-time students/106 total doctoral students
7	Average Institutional Financial Support Provided	For those receiving financial support, the average monetary institutional support provided per full-time graduate student for the prior year from assistantships, scholarships, stipends, grants, and fellowships.	\$31,811			
8	Percentage Full-Time Students with Institutional Financial Support	In the prior year (2010-11), the number of FTS with at least \$1000 of annual support / the number of FTS.	100%			
9	Number of Core Faculty	Number of core faculty in the prior year (2010-11 - see definitions).	16			

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10	Student to Core Faculty Ratio	For each of the three most recent years, average of full-time student equivalent (FTSE) / average of full-time faculty equivalent (FTFE) of core faculty.	not available	5.04	4.69		75.11 FTSE (data from IMA) divided by 16 core faculty	
11	Core Faculty Publications	For each of the three most recent years, average of the number of discipline-related refereed papers or publications, books or book chapters, juried creative or performance accomplishments, and notices of discoveries files or patents issued per core faculty member	12.3	16.5	16.6			
12	Core Faculty External Grants	For each of the three most recent years, (1) average of the number of core faculty receiving external funds, (2) average external funds per faculty, and (3) total external funds per program per academic year.	(1) 100% (2) \$700,519 (3)\$9,106,747	(1) 100% (2) \$950,697 (3)\$14,260,448	1) 100% 2) \$947,518 3) 15,160,286			
13	Faculty Teaching Load	Total number of semester credit hours in organized teaching courses taught per academic year by core faculty divided by the number of core faculty.	not available	8.59	6.88		Data from annual faculty reports. Average hours of organized coursework taught by faculty.	
14	Faculty Diversity	Core faculty by ethnicity (White, Black, Hispanic, Other) and gender, updated when changed.	White 10 Male 3 Female 13 Total	Black 0 Male 0 Female 0 Total	Hispanic 0 Male 0 Female Total	Other 3 Male 0 Female 3 Total	Total - 13 Male, 3 Female	
15	Student Diversity	Enrollment headcount by ethnicity (White, Black, Hispanic, Other) and gender in program during the prior year.	White 16 Male 16 Female 32 Total	Black 1 Male 1 Female 2 Total	Hispanic 4 Male 3 Female 7 Total	Other 40 Male 25 Female 65 Total	Total - 61 Male, 45 Female Total - 106 Doctoral students	
16	Date of Last External Review	Date of last formal external review, updated when changed.	N/A					
17	External Program Accreditation	Name of body and date of last program accreditation review, if applicable, updated when changed.	N/A					
18	Student Publications & Presentations	For the three most recent years, the number of discipline-related papers & publications, juried creative or performance accomplishments, book chapters, books, and external presentations per year by student FTE.	198	254	257			