

Characteristics of Texas Public Doctoral Programs
The University of Texas at Arlington
Program: Mechanical Engineering
http://www.uta.edu/mae/index.php?page=me/me_prog.php
December 2011

Measure	Year	Year	Year	3-year Average
Number of Degrees Conferred Per Year	2007-08	2008-09	2009-10	3-year Average
	7	4	6	5.7
Average Time to Degree (years)	4.4	3.6	4.5	4.3
10-year Graduation Rates	Entering Year			3-year Average
	1998-99	1999-2000	2000-01	
	66.7%	57.1%	33.3%	43.8%
Employment Profile of Graduates	2007-08	2008-09	2009-10	3-year Average
	Employed: 100.0% Seeking Employment: 0.0%	Employed: 75.0% Seeking Employment: 25.0%	Employed: 100.0% Seeking Employment: 0.0%	Employed: 94.1% Seeking Employment: 5.9%
Admissions Criteria	http://www.uta.edu/mae/index.php?page=me/gradadmit-2010-11.php			
Percentage of Full-time Students with Financial Support ¹	86.4%	90.9%	96.8%	91.4%
Average Institutional Financial Support Provided to Full-time Students ^{1,2}	\$18,483	\$18,801	\$22,144	\$19,809
Student-Core Faculty Ratio ³	1.2 to 1	1 to 1	1.6 to 1	1.3 to 1
Average Core Faculty Publications	3.4	2.8	4.3	3.5
Core Faculty Receiving External Funds	6	8	10	8
Average External Funds per Funded Core Faculty	\$204,725	\$132,867	\$192,753	\$176,782
External Funds per Program ^{4,5}	\$2,446,254	\$2,044,606	\$1,612,246	\$2,034,369
Percentage Full-time Students (≥ 18 SCH)	75.9%	73.3%	81.6%	76.9%
Number of Core Faculty	18	22	20	20
Core Faculty Teaching Load (SCH)	15.9	15.6	17.3	16.3
Faculty Diversity	White: 33.3% Black: 5.6% Other: 61.1% Male: 88.9% Female: 11.1%	White: 31.8% Black: 9.1% Other: 59.1% Male: 81.8% Female: 18.2%	White: 30.0% Black: 10.0% Other: 60.0% Male: 90.0% Female: 10.0%	White: 31.7% Black: 8.2% Other: 60.1% Male: 86.9% Female: 13.1%
Student Diversity	White: 20.7% Black: 3.4% Hispanic: 10.3% Other: 65.6% Male: 79.3% Female: 20.7%	White: 16.7% Black: 0.0% Hispanic: 10.0% Other: 73.3% Male: 80.0% Female: 20.0%	White: 15.8% Black: 0.0% Hispanic: 2.6% Other: 81.6% Male: 81.6% Female: 18.4%	White: 17.8% Black: 1.1% Hispanic: 7.6% Other: 73.5% Male: 80.3% Female: 19.7%
Date of Last External Review	2007-08			
External Program Accreditation	None			
Student Publications/Presentations	2007-08	2008-09	2009-10	3-year Average
	This information will be provided in the December 2012 report.			

¹ Includes students with aid of \$1,000 or more.

² Financial support includes amounts for graduate teaching or research assistantships, tuition fellowships, scholarships, grants and loans, awarded for fall and spring of the academic year.

³ Full-time student FTE/Full-time core faculty FTE

⁴ Includes funds awarded to all program faculty.

⁵ External program funds are for the Mechanical and Aerospace Engineering Department.