

**Characteristics of Texas Public Doctoral Programs**

**The University of Texas at Arlington**

**Program: Aerospace Engineering**

<http://www.uta.edu/mae>

**December 2011**

Measure	Year	Year	Year	3-year Average
Number of Degrees Conferred Per Year	<b>2007-08</b>	<b>2008-09</b>	<b>2009-10</b>	<b>3-year Average</b>
	3	1	1	1.7
Average Time to Degree (years)	5.0	3.7	3.3	4.4
10-year Graduation Rates	<b>Entering Year</b>			<b>3-year Average</b>
	<b>1998-99</b>	<b>1999-2000</b>	<b>2000-01</b>	
	N/A <sup>1</sup>	0.0%	40.0%	33.3%
Employment Profile of Graduates	<b>2007-08</b>	<b>2008-09</b>	<b>2009-10</b>	<b>3-year Average</b>
	Employed: 66.7% Unknown: 33.3%	Employed: 100.0% Unknown: 0.0%	Employed: 100.0% Unknown: 0.0%	Employed: 80.0% Unknown: 20.0%
Admissions Criteria	<a href="http://www.uta.edu/mae/index.php?page=ae/gradadmit.php">http://www.uta.edu/mae/index.php?page=ae/gradadmit.php</a>			
Percentage of Full-time Students with Financial Support <sup>2</sup>	90.0%	100.0%	80.0%	90.0%
Average Institutional Financial Support Provided to Full-time Students <sup>2,3</sup>	\$22,622	\$23,362	\$20,341	\$23,972
Student-Core Faculty Ratio <sup>4</sup>	1 to 1	0.8 to 1	0.9 to 1	0.9 to 1
Average Core Faculty Publications	3.4	5.2	4.5	4.4
Core Faculty Receiving External Funds	5	6	7	6
Average External Funds per Funded Core Faculty	\$230,274	\$160,278	\$129,487	\$173,346
External Funds per Program <sup>5,6</sup>	\$2,446,254	\$2,044,606	\$1,612,246	\$2,034,369
Percentage Full-time Students (≥ 18 SCH)	71.4%	64.2%	66.7%	67.4%
Number of Core Faculty	10	12	13	11.7
Core Faculty Teaching Load (SCH)	13.8	13.1	16.5	14.5
Faculty Diversity	White: 30.0%	White: 33.3%	White: 41.7%	White: 35.0%
	Other: 70.0%	Other: 66.7%	Other: 58.3%	Other: 65.0%
	Male: 90.0%	Male: 91.7%	Male: 92.3%	Male: 91.3%
	Female: 10.0%	Female: 8.3%	Female: 7.7%	Female: 8.7%
Student Diversity	White: 35.7%	White: 35.7%	White: 33.3%	White: 34.9%
	Black: 0.0%	Black: 7.1%	Black: 0.0%	Black: 2.4%
	Hispanic: 0.0%	Hispanic: 0.0%	Hispanic: 6.7%	Hispanic: 2.2%
	Other: 64.3%	Other: 57.2%	Other: 60.0%	Other: 60.5%
	Male: 78.6%	Male: 64.3%	Male: 86.7%	Male: 76.5%
	Female: 21.4%	Female: 35.7%	Female: 13.3%	Female: 23.5%
Date of Last External Review	2007-08			
External Program Accreditation	None			
Student Publications/Presentations	<b>2007-08</b>	<b>2008-09</b>	<b>2009-10</b>	<b>3-year Average</b>
	This information will be provided in the December 2012 report.			

<sup>1</sup> Indicates no students in this entering cohort.

<sup>2</sup> Includes students with aid of \$1,000 or more.

<sup>3</sup> 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.

<sup>4</sup> Full-time student FTE/Full-time core faculty FTE

<sup>5</sup> Includes funds awarded to all program faculty.

<sup>6</sup> External program funds are for the Mechanical and Aerospace Engineering Department.