

Program :	Mechanical Engineering
Website:	http://www.me.uh.edu/graduate/degree-programs/phd

Characteristics 1-13: Reported by all doctoral programs.

		2017-2018	2018-2019	2019-2020																																																																									
1	Number of Doctoral Degrees Awarded per Year Number of doctoral degrees awarded for each of the 3 most recent years	10	9	11																																																																									
2	Graduation Rates Percentage of doctoral students who graduated within 10 years for each of the 3 most recent years	100%	0%	76.9%																																																																									
3	Average Time to Degree Average of graduate's time to degree for each of the 3 most recent years	4.2	5.1	5.2																																																																									
4	Employment Profile (in field within one year of graduation) Number and percentage of graduates employed in their field within one year of graduation, those still seeking employment, and unknown, for each of the 3 most recent years	<table border="1"> <thead> <tr> <th></th> <th>#</th> <th>%</th> <th>#</th> <th>%</th> <th>#</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>Employed</td> <td>0</td> <td>0</td> <td>5</td> <td>56%</td> <td>2</td> <td>18%</td> </tr> <tr> <td>Still Seeking Employment</td> <td>0</td> <td>0</td> <td>4</td> <td>44%</td> <td>1</td> <td>9%</td> </tr> <tr> <td>Unknown</td> <td>10</td> <td>100%</td> <td>0</td> <td>0%</td> <td>8</td> <td>73%</td> </tr> </tbody> </table>							#	%	#	%	#	%	Employed	0	0	5	56%	2	18%	Still Seeking Employment	0	0	4	44%	1	9%	Unknown	10	100%	0	0%	8	73%																																										
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5	Admission Criteria Most recent years provide a description key admission factors or link to program criteria	http://www.me.uh.edu/graduate/degree-programs/p																																																																											
6	Core Faculty Number of core faculty for each of the 3 most recent years (defined as appropriately credentialed individuals integral to the doctoral program, such as those who teach courses, mentor students, or serve on dissertation committees)	28	26	24																																																																									
7	Core Faculty Activities Average number of discipline-related refereed papers/publications, juried creative/performance accomplishments, and notices of discoveries filed/patents issued per core faculty member for each of the 3 most recent years	5.78	5.68	6.19																																																																									
8	Core Faculty External Grants Include all external funds received by core faculty and reported as expenditures from any source, including research grants, training grants, gifts from foundations, etc. Number of core Faculty Receiving External Grants Average External Grant Dollars per Core Faculty Member Total External Grant Dollars	<table border="1"> <tbody> <tr> <td>Number of core Faculty Receiving External Grants</td> <td>20</td> <td>18</td> <td>20</td> </tr> <tr> <td>Average External Grant Dollars per Core Faculty Member</td> <td>\$234,253</td> <td>\$240,756</td> <td>\$244,303</td> </tr> <tr> <td>Total External Grant Dollars</td> <td>\$4,685,055</td> <td>\$4,333,611</td> <td>\$4,886,058</td> </tr> </tbody> </table>						Number of core Faculty Receiving External Grants	20	18	20	Average External Grant Dollars per Core Faculty Member	\$234,253	\$240,756	\$244,303	Total External Grant Dollars	\$4,685,055	\$4,333,611	\$4,886,058																																																										
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9	Faculty Diversity Core faculty by gender and ethnicity for each of the 3 most recent years	<table border="1"> <thead> <tr> <th></th> <th>Male</th> <th>Female</th> <th>Male</th> <th>Female</th> <th>Male</th> <th>Female</th> </tr> </thead> <tbody> <tr> <td>White</td> <td>8</td> <td>1</td> <td>8</td> <td>1</td> <td>6</td> <td>1</td> </tr> <tr> <td>Black/African American</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Hispanic</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Asian</td> <td>12</td> <td>1</td> <td>11</td> <td>1</td> <td>12</td> <td>1</td> </tr> <tr> <td>International</td> <td>4</td> <td>0</td> <td>4</td> <td>0</td> <td>3</td> <td>1</td> </tr> <tr> <td>Other</td> <td>2</td> <td>0</td> <td>1</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table>							Male	Female	Male	Female	Male	Female	White	8	1	8	1	6	1	Black/African American	0	0	0	0	0	0	Hispanic	0	0	0	0	0	0	Asian	12	1	11	1	12	1	International	4	0	4	0	3	1	Other	2	0	1	0	0	0																					
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10	Student Diversity Fall semester head count by gender, ethnicity, and residency status	<table border="1"> <thead> <tr> <th></th> <th>Male</th> <th>Female</th> <th>Male</th> <th>Female</th> <th>Male</th> <th>Female</th> </tr> </thead> <tbody> <tr> <td>White</td> <td>4</td> <td>2</td> <td>4</td> <td>1</td> <td>3</td> <td>1</td> </tr> <tr> <td>Black/African American</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Hispanic</td> <td>0</td> <td>0</td> <td>2</td> <td>0</td> <td>1</td> <td>0</td> </tr> <tr> <td>Asian</td> <td>2</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>International</td> <td>43</td> <td>14</td> <td>42</td> <td>15</td> <td>42</td> <td>13</td> </tr> <tr> <td>Other</td> <td>0</td> <td>1</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <table border="1"> <tbody> <tr> <td>Texas Resident</td> <td>6</td> <td>3</td> <td>5</td> <td>1</td> <td>3</td> <td>1</td> </tr> <tr> <td>Out-of-State Non-Resident</td> <td>0</td> <td>0</td> <td>1</td> <td>0</td> <td>1</td> <td>0</td> </tr> <tr> <td>International Non-Resident</td> <td>43</td> <td>14</td> <td>42</td> <td>15</td> <td>42</td> <td>13</td> </tr> </tbody> </table>							Male	Female	Male	Female	Male	Female	White	4	2	4	1	3	1	Black/African American	0	0	0	0	0	0	Hispanic	0	0	2	0	1	0	Asian	2	0	0	0	0	0	International	43	14	42	15	42	13	Other	0	1	0	0	0	0	Texas Resident	6	3	5	1	3	1	Out-of-State Non-Resident	0	0	1	0	1	0	International Non-Resident	43	14	42	15	42	13
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11	External Program Accreditation Name of body and date of last program accreditation review, if applicable	ABET																																																																											
12	Student-Core Faculty Ratio Number of full-time equivalents divided by the number of full-time faculty equivalents of core faculty for each of the 3 most recent years	2.4	2.5	2.5																																																																									

13	Date of Last External Review	2017
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Characteristics 14-18: Reported by Research Doctoral Programs Only.

14R	Percentage of Full-Time Students Report the fall semester's number of full-time student equivalents divided by the headcount number of students enrolled for each of the 3 most recent years.	89.4%	85.9%	90.0%
15R	Average Institutional Financial Support Provided For those receiving financial support, report the average annual monetary institutional support provided per full-time student from assistantships, scholarships, stipends, grants, and fellowships (does not include tuition or benefits) for each of the 3 most recent years.	\$23,068.16	\$22,732.79	\$25,174.17
16R	Percentage of Full-Time Students with Institutional Financial Support Report the percentage of full-time students with at least \$1000 of annual support for each of the 3 most recent years.	98.3%	100%	98.1%
17R	Faculty Teaching Load Report the total number of SCH in organized teaching courses taught per academia year by core faculty divided by the number of core faculty for each of the 3 most recent years. Organized classes include lecture, laboratory, and seminar courses.	7.6	7.6	8.1
18R	Student Publications/Presentations Report the number of discipline-related refereed papers/publications, juried creative/performance accomplishments, and external presentations per year for each of the 3 most recent years. If figures include duplicate entries for co-authored publications, indicate the number of duplicate entries in a note.	28	-	31

Characteristics 19-20: Reported by Professional Doctoral Programs only.

19P	Average Tuition and Fees to Complete the Degree Combined annual tuition and program-specific fees multiplied by the average number of years that graduates took to complete the degree.						
20P	Students Passing Licensure Exams Number and percentage of students in the cohort passing licensure exams for each of the most recent years.	#	%	#	%	#	%
	First-Time Test Takers						
	Repeat Test Takers						