

Programs included only if in existence 3 or more years. Program is defined at the 8-digit CIP code level.

Department	Industrial And Systems Engineering
Doctoral Degree Program	Industrial Engineering
Contact Name	Erin Roady
Contact Phone Number	979-845-5536

1	Number of Degrees Per Year <i>Average, 2013-2016</i> <i>Three-year average of the number of degrees awarded per academic year</i>	2013-2014	5
		2014-2015	12
		2015-2016	11
		3 Year Average	9.3

2	Graduation Rates <i>Starting Cohorts: 2004-2006</i> <i>Three-year average of the percent of first-year doctoral students who graduated within ten years. First-year doctoral students: Those students who have been coded as doctoral students by the institution and have either completed a master's program or at least 30 SCH towards a graduate degree.</i>	% Graduating within 10 Years	58%
		Years with Cohort greater than 0	2004,2005,2006

3	Average Time to Degree <i>Students Starting 2004-2006</i> <i>Three-year average of the registered time to degree[3] of first-year doctoral students within a ten year period. [3] Registered time to degree: The number of semesters enrolled starting when a student first appears as a doctoral student until she completes a degree, excluding any time taken off during graduate study. The number of years is obtained by dividing the number semesters by three.</i>	Average Years to Degree	5.5
---	---	-------------------------	-----

4	Employment Profile <i>(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</i>						
		Employed		Still Seeking Employment		Unknown	
		Number	Percent	Number	Percent	Number	Percent
	2013-2014	5	100%	0	0%	0	0%
	2014-2015	12	100%	0	0%	0	0%
2015-2016	11	100%	0	0%	0	0%	

5	Admissions Criteria GPA = 3.0 out of 4.0 required (3.5 preferred) GRE-Verbal Score = 146 (30%) or higher required (or TOEFL score of 80; or IELTS score of 6.0) GRE-Quantitative Score = 159 (75%) or higher recommended GRE-Analytical Writing Score = 3.0 (15%) or higher recommended A complete application package consists of the following documents. Only after all of these documents have been received will the application be considered complete and sent for review. 1.Application – located at www.applytexas.org 2.Application Fee 3.Statement of Purpose 4.Official Transcripts - Because of differences in grading systems, international applicants will be considered on an individual basis. GPAs are calculated by the Office of Admissions and are based on the last 60 credit hours of undergraduate coursework or the last graduate degree (of at least 30 credit hours) obtained. 5.Three (3) Letters of Recommendation 6.Official Test Scores–The GRE test is mandatory for all students. Scores may not be older than 5 years. International Students are required to submit TOEFL scores or IELTS scores unless they have obtained a 4-year undergraduate degree, in its entirety, from a US institution. TOEFL or IELTS scores cannot be more than 2 years old. Per University policy, TOEFL scores must be 80 or higher (internet based score, or the paper or computer exam equivalent score), or IELTS score be 6.0 or higher. 7.Resume/CV	<i>Description of admission factors</i>
---	---	---

6	Percentage Full-time Students <i>FTS/number of students enrolled for the last three fall semesters.</i>	Fall 2013	88.6%
		Fall 2014	88.0%
		Fall 2015	90.6%

7	Average Institutional Financial Support Provided <i>For those receiving financial support, the average monetary institutional financial support provided per full-time graduate student for the prior year, from assistantships, scholarships, stipends, grants, and fellowships. Does not include tuition or benefits.</i>	\$21,539.21
---	---	-------------

8	Percentage Full-Time Students with Institutional Financial Support <i>In the prior year, the number of full-time students with at least \$1,000 of annual support/the number of full-time students</i>	100%																		
9	Number of Core Faculty <i>Number of core faculty in the prior year</i>	24																		
10	Student-Core Faculty Ratio <i>Three-year average of full-time student equivalent (FTSE) /three-year average of full-time faculty equivalent (FTFE) of core faculty. Core Faculty: Full-time tenured and tenure-track faculty who teach 50 percent or more in the doctoral program or other individuals integral to the doctoral program who can direct dissertation research.</i>	1.8																		
11	Core Faculty Publications <i>Three-year average of the number of discipline-related refereed papers/publications, books/book chapters, juried creative/performance accomplishments, and notices of discoveries filed/patents issued per year per core faculty member.</i>	4.3																		
12	Core Faculty External Grants <i>Three-year average of the number of core faculty receiving external funds, average external funds per faculty, and total external funds per program per academic year. All external funds received from any source including research grants, training grants, gifts from foundations, etc., reported as expenditures.</i>	<table border="1"> <tr> <td data-bbox="808 789 1318 831">Average of the Number of Core Faculty receiving</td> <td data-bbox="1318 789 1505 831">15</td> </tr> <tr> <td data-bbox="808 831 1318 873">Average External Funds per Faculty</td> <td data-bbox="1318 831 1505 873">\$80,762</td> </tr> <tr> <td data-bbox="808 873 1318 911">Total External Funds</td> <td data-bbox="1318 873 1505 911">\$1,774,948</td> </tr> </table>	Average of the Number of Core Faculty receiving	15	Average External Funds per Faculty	\$80,762	Total External Funds	\$1,774,948												
Average of the Number of Core Faculty receiving	15																			
Average External Funds per Faculty	\$80,762																			
Total External Funds	\$1,774,948																			
13	Faculty Teaching Load <i>Total number of semester credit hours in organized teaching courses taught per academic year by core faculty divided by the number of core faculty in the prior year</i>	18.2																		
14	Faculty Diversity <i>Core faculty by ethnicity (White, Black, Hispanic, Other) and gender, updated when changed</i>	<table border="1"> <thead> <tr> <th data-bbox="976 1108 1138 1150"></th> <th data-bbox="1138 1108 1318 1150">Male</th> <th data-bbox="1318 1108 1505 1150">Female</th> </tr> </thead> <tbody> <tr> <td data-bbox="976 1150 1138 1192">White</td> <td data-bbox="1138 1150 1318 1192">10</td> <td data-bbox="1318 1150 1505 1192">0</td> </tr> <tr> <td data-bbox="976 1192 1138 1234">Black</td> <td data-bbox="1138 1192 1318 1234">1</td> <td data-bbox="1318 1192 1505 1234">0</td> </tr> <tr> <td data-bbox="976 1234 1138 1276">Hispanic</td> <td data-bbox="1138 1234 1318 1276">2</td> <td data-bbox="1318 1234 1505 1276">0</td> </tr> <tr> <td data-bbox="976 1276 1138 1308">Other</td> <td data-bbox="1138 1276 1318 1308">5</td> <td data-bbox="1318 1276 1505 1308">1</td> </tr> </tbody> </table>		Male	Female	White	10	0	Black	1	0	Hispanic	2	0	Other	5	1			
	Male	Female																		
White	10	0																		
Black	1	0																		
Hispanic	2	0																		
Other	5	1																		
15	Student Diversity <i>Enrollment headcount by ethnicity (White, Black, Hispanic, Other) and gender in program in the prior year</i>	<table border="1"> <thead> <tr> <th data-bbox="976 1365 1138 1407"></th> <th colspan="2" data-bbox="1138 1365 1505 1407">Fall 2015</th> </tr> <tr> <th data-bbox="976 1407 1138 1449"></th> <th data-bbox="1138 1407 1318 1449">Male</th> <th data-bbox="1318 1407 1505 1449">Female</th> </tr> </thead> <tbody> <tr> <td data-bbox="976 1449 1138 1491">White</td> <td data-bbox="1138 1449 1318 1491">2</td> <td data-bbox="1318 1449 1505 1491">3</td> </tr> <tr> <td data-bbox="976 1491 1138 1533">Black</td> <td data-bbox="1138 1491 1318 1533">0</td> <td data-bbox="1318 1491 1505 1533">0</td> </tr> <tr> <td data-bbox="976 1533 1138 1575">Hispanic</td> <td data-bbox="1138 1533 1318 1575">2</td> <td data-bbox="1318 1533 1505 1575">1</td> </tr> <tr> <td data-bbox="976 1575 1138 1608">Other</td> <td data-bbox="1138 1575 1318 1608">31</td> <td data-bbox="1318 1575 1505 1608">14</td> </tr> </tbody> </table>		Fall 2015			Male	Female	White	2	3	Black	0	0	Hispanic	2	1	Other	31	14
	Fall 2015																			
	Male	Female																		
White	2	3																		
Black	0	0																		
Hispanic	2	1																		
Other	31	14																		
16	Date of Last External Review <i>Date of last formal external review, updated when changed</i>	2014																		
17	External Program Accreditation <i>Name of body and date of last program accreditation review, if applicable, updated when changed</i> none, since not required of graduate programs (peer-institution review done every 7 years)																			
18	Student Publications/Presentations <i>For the three most recent years, the number of discipline-related refereed papers/ publications, juried creative/performance accomplishments, book chapters, books, and external presentations per year by student FTE</i>	0.00																		

Comment

Exact number of student publications/presentations are unknown as we are not required to keep this metric. Publications and presentations, while encouraged, are not a requirement of our PhD degree plan, except of course for the dissertation itself.

Notes:

The sum of #14 (Faculty Diversity) could be less than #9 (Number of Core Faculty) if some faculty have chosen to keep their information confidential.

Excluding the distance education students, whom will be included starting from the next year