UNIVERSITY Of

HOUSTON Characteristics of Texas Professional Doctoral Programs

Program : Website:

Industrial Engineering <u>http://www.ie.uh.edu/graduate/degree-programs/phd</u>

Characteristics 1-13: Reported by all doctoral programs.

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1	Number of Doctoral Degrees Awarded per Year Number of doctoral degrees awarded for each of the 3 most recent years			4		6			
2	Graduation Rates Precentage of doctoral students who graduated within 10 years for each of the 3 most recent years	40%		40% 33.3%		75.0%			
	Avereage Time to Degree								
3	Average of graduate's time to degree for each of the 3 most recent years	4.3		4.8		5.1			
	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 employement, and unknown, for each of the 3 most recent years								
4	Employed	#	%	#	%	#	%		
	Employed	1	50%	2	50%	3	5		
	Still Seeking Employement Unknown	0	0 50%	0	0 50%	0	5		
	Administra Criteria								
5	Admission Criteria Most recent years provide a description key admission factors or link to program criteria	http://www.ie.uh.edu/graduat				ate/admission			
6	Core Faculty			0		0			
	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)	9		9		9			
	declara program, such as chose who ceach courses, mentor stadents, or serve on dissertation committees)								
7	Core Faculty Activities	0.00		0.80		0.89 1.78		1.67	
	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	0.89							
	Core Faculty External Grants								
8	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	4 3		4					
			.3		45				
	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars	4 \$57,31 \$229,2		\$64,6 \$193,9		\$55, \$223	873		
	Average External Grant Dollars per Core Faculty Member	\$57,31		\$64,6		\$55,	873		
	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars	\$57,31 \$229,2	52	\$64,6 \$193,9	934	\$55,; \$223,	873 ,49:		
	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years	\$57,31 \$229,2 Male Fe	52 emale	\$64,6 \$193,9 Male F	934 emale	\$55, \$223 Male	873 ,49:		
	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White	\$57,31 \$229,2 Male Fe 2	52 emale 0	\$64,6 \$193,9 Male F 2	934 Female	\$55, \$223 Male 2	873 ,49:		
9	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American	\$57,31 \$229,2 Male Fe 2 0	52 emale 0 0	\$64,6 \$193,9 Male F 2 0	934 Female 0 0	\$55, \$223 Male 2 0	873 ,491		
9	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic	\$57,31 \$229,2: Male Fe 2 0 0	52 emale 0 0 0	\$64,6 \$193,9 Male F 2 0 0	934 Female 0 0 0	\$55, \$223 Male 2 0 0	873 ,491		
9	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian	\$57,31 \$229,2 Male Fe 2 0 0 0 4	52 male 0 0 0 1	\$64,6 \$193,9 Male F 2 0 0 4	934 Female 0 0 0 1	\$55, \$223 Male 2 0 0 0 4	873 ,49:		
9	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International	\$57,31 \$229,2 Male Fe 2 0 0 4 4 1	52 emale 0 0 0 1 1	\$64,6 \$193,9 Male F 2 0 0 4 1	934 emale 0 0 0 1 1	\$55, \$223 Male 2 0 0 4 1	873 ,49:		
9	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International Other	\$57,31 \$229,2 Male Fe 2 0 0 0 4	52 male 0 0 0 1	\$64,6 \$193,9 Male F 2 0 0 4	934 Female 0 0 0 1	\$55, \$223 Male 2 0 0 0 4	873 ,49:		
9	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International	\$57,31 \$229,2 Male Fe 2 0 0 4 4 1	52 emale 0 0 0 1 1	\$64,6 \$193,9 Male F 2 0 0 4 1	934 emale 0 0 0 1 1	\$55, \$223 Male 2 0 0 4 1	873 ,49:		
9	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status	\$57,31 \$229,22 Male Fe 2 0 0 4 1 1 0 Male Fe	male 0 0 1 1 1 0	\$64,6 \$193,5 Male F 2 0 0 4 1 1 0 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	emale 0 0 1 1 0 emale	\$55, \$223 Male 2 0 0 4 1 1 0 0 Male	873 ,49: Fen		
9	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White	\$57,31 \$229,21 Male Fe 2 0 4 1 1 0 Male Fe 1	male 0 0 0 1 1 1 0 emale 0	\$64,6 \$193,5 Male F 2 0 4 1 1 0 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	934 emale 0 0 0 1 1 1 0 emale 0	\$55, \$223 Male 2 0 0 0 4 1 1 0 0 Male 1	873 ,491		
9	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American	\$57,31 \$229,21 Male Fe 2 0 4 1 1 0 Male Fe 1 0	emale 0 0 1 1 1 0 emale 0 1	\$64,6 \$193,5 Male F 2 0 0 0 4 1 1 0 0 Male F 1 1 0 0	934 emale 0 0 1 1 0 emale 0 1 1	\$55, \$223 Male 2 0 0 0 4 1 1 0 Male 1 0	873 ,491		
	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American Hispanic	\$57,31 \$229,21 Male Fe 2 0 0 4 1 0 0 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	emale 0 0 1 1 1 0 emale 0 1 1	\$64,6 \$193,5 Male F 2 0 0 0 4 1 1 0 0 7 Male F 1 0 0 0 0 0	934 emale 0 0 0 1 1 0 emale 0 1 2	\$55, \$223 Male 2 0 0 4 1 1 0 Male 1 1 0 0	873 ,491		
	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American Hispanic Asian	\$57,31 \$229,2 Male Fe 2 0 4 1 1 0 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	emale 0 0 0 1 1 1 0 emale 0 1 1 1 0	\$64,6 \$193,5 Male F 2 0 0 0 4 1 1 0 1 0 1 0 1 0 0 0 0 0 0 0	934 emale 0 0 1 1 1 0 emale 0 1 2 0	\$55, \$223 Male 2 0 0 0 4 1 1 0 0 Male 1 0 0 0 0	873 ,491		
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	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American Hispanic Asian International Other	\$57,31 \$229,21 Male Fe 2 0 4 1 1 0 5 4 1 0 0 1 0 0 0 0 0 10	52 male 0 0 0 1 1 1 0 1 1 0 1 1 1 0 1 1	\$64,6 \$193,5 Male F 2 0 0 0 4 1 1 0 1 0 1 0 0 0 0 0 1 1 3	934 emale 0 0 1 1 1 0 emale 0 1 1 2 0 9	\$55, \$223 Male 2 0 0 4 1 1 0 0 4 1 1 0 0 0 0 0 0 0 0 12	873 ,491 Fem		
	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American Hispanic Asian International Other	\$57,31 \$229,2 Male Fe 2 0 4 1 1 0 0 5 6 1 0 0 10 10 0 0 10 0 0	male 0 0 1 1 1 0 1 1 0 1 1 0 1 1 0 0	\$64,6 \$193,5 Male F 2 0 0 4 1 1 0 1 1 0 0 1 0 1 3 0 0 1 3 0 0	934 emale 0 0 1 1 1 0 0 1 2 0 9 9 0	\$55, \$223 Male 2 0 0 4 1 0 0 4 1 0 0 0 0 0 0 0 12 0 0	873 ,491 Fem		
	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American Hispanic Asian International Other Texas Resident	\$57,31 \$229,27 Male Fe 2 0 4 1 4 1 1 0 4 1 1 0 0 10 10 10 10 10 10	male 0 0 1 1 1 0 1 1 0 1 1 0 1 1 0 2	\$64,6 \$193,5 Male F 2 0 0 0 4 1 1 0 0 1 4 1 0 0 1 1 0 0 0 1 1 3 0 0 1 1 1	934 emale 0 0 1 1 1 0 4 emale 0 1 1 2 0 9 9 0 0	\$55, \$223 Male 2 0 0 4 1 1 0 0 4 1 1 0 0 0 0 12 0 0	873 ,491		
9 10 11	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American Hispanic Asian International Other Texas Resident Out-of-State Non-Resident International Non-Resident International Non-Resident International Non-Resident	\$57,31 \$229,2 Male Fe 2 0 0 4 1 1 0 0 5 0 0 0 10 0 0 10 0 10 10 0 0 10 0 0 10 0 0 10 0 0 0 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	male 0 0 1 1 1 0 1 1 0 1 1 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0	\$64,6 \$193,5 Male F 2 0 0 0 4 1 1 0 0 1 1 0 0 0 0 1 3 0 0 1 3 0 0 1 1 1 0 0	934 emale 0 0 1 1 1 0 0 1 1 2 0 0 1 2 0 0 9 0 0 3 0 0 9 0 0	\$55, \$223 Male 2 0 0 4 1 1 0 0 4 1 1 0 0 0 12 0 1 2 0 1 1 0 0	873 ,491 Fem		
10	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American Hispanic Asian International Other Texas Resident Out-of-State Non-Resident International Non-Resident	\$57,31 \$229,2 Male Fe 2 0 0 4 1 1 0 0 5 0 0 0 10 0 0 10 0 10 10 0 0 10 0 0 10 0 0 10 0 0 0 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	male 0 0 1 1 1 0 1 1 0 1 1 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0	\$64,6 \$193,9 Male F 2 0 0 0 4 4 4 1 1 0 0 7 Male F 1 1 0 0 13 0 0 13 13 0 0 13 13 0 0 13 13 0 0	934 emale 0 0 1 1 1 0 0 1 1 2 0 0 1 2 0 0 9 0 0 3 0 0 9 0 0	\$55, \$223 Male 2 0 0 4 1 1 0 0 4 1 1 0 0 0 12 0 1 2 0 1 1 0 0	873 ,491 Fem		
10	Average External Grant Dollars per Core Faculty Member Total External Grant Dollars Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American Hispanic Asian International Other Student Diversity Fall semester head count by gender, ethinicity, and residency status White Black/African American Hispanic Asian International Other Texas Resident Out-of-State Non-Resident International Non-Resident International Non-Resident International Non-Resident Mereitarian Program Accreditation Name of body and date of last program accreditation review, if applicable	\$57,31 \$229,2 Male Fe 2 0 0 4 1 1 0 0 5 0 0 0 10 0 0 10 0 10 10 0 0 10 0 0 10 0 0 10 0 0 0 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	male 0 0 1 1 1 0 1 1 0 1 1 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0	\$64,6 \$193,9 Male F 2 0 0 0 4 4 4 1 1 0 0 7 Male F 1 1 0 0 13 0 0 13 13 0 0 13 13 0 0 13 13 0 0	934 emale 0 0 1 1 1 0 0 1 1 2 0 0 1 1 2 0 0 9 0 0 1 1 2 0 0 9 0 0 7 7	\$55, \$223 Male 2 0 0 4 1 1 0 0 4 1 1 0 0 0 12 0 1 2 0 1 1 0 0	873 ,491 Fem		

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.	87.5%	80.8%	63.6%	
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 tution or benefits) for each of the 3 most recent years.	\$22,870.20	\$17,600.24	\$19,486.21	
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.	95.2%	100.0%	100.0%	
17R	Faculty Teaching Load Report the total number of SCH in orgenized 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.	7.8	8.2	9.9	
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.	7	-	-	
haracte	ristics 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.				

	Students Passing Licensure Exams Number and percentage of sudents in the cohort passing licensure exams for each of the most recent years.						
20P		#	%	#	%	#	%
	First-Time Test Takers						
	Repeat Test Takers						