UNIVERSITY Of

HOUSTON Characteristics of Texas Professional Doctoral Programs

Program : Website:

Electrical Engineering Electrical Engineering <u>http://www.ece.uh.edu/graduate/degree-programs</u>

Characteristics 1-13: Reported by all doctoral programs.

		2016-2017		2017-2018		2018-2019		
1	Number of Doctoral Degrees Awarded per Year							
-	Number of doctoral degrees awarded for each of the 3 most recent years	14		14 22		14		
	Conduction Dates							
2	Graduation Rates Precentage of doctoral students who graduated within 10 years for each of the 3 most recent years	66.7%		57.	1%	90.9%		
		00.	//0	57.	170	50	.570	
	Avereage Time to Degree							
3	Average of graduate's time to degree for each of the 3 most recent years	4.5 5.7			4.1			
	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		#	%	#	%	#	%	
4	Employed	9	64%					
	Still Seeking Employement							
	Unknown	5	36%					
5	Admission Criteria	http://w	ww.ece	.uh.edu/	graduat	e/admis	sion-gui	
5	Most recent years provide a description key admission factors or link to program criteria							
6	Core Faculty Number of core faculty for each of the 3 most recent years (defined as appropriately credentialed individuals integral to the							
Ū	doctoral program, such as those who teach courses, mentor students, or serve on dissertation committees)	29		36		36		
	Core Faculty Activities							
7	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	f 3.88		5.1	18			
	Core Faculty External Grants	5.0	50	5.	10			
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	C						
	Average External Grant Dollars per Core Faculty Member	\$						
	Total External Grant Dollars	\$	0					
	Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years							
		Male	Female	Male	Female	Male	Female	
	White	13	1	14	2	12	2	
9	Black/African American	0	0	0	0	0	0	
	Hispanic	1	0	1	0	1	0	
	Asian	10	2	13	2	14	2	
	International	1	0	2	0	3	0	
	Other	1	0	2	0	2	0	
	Student Diversity							
	Fall semester head count by gender, ethinicity, and residency status	Malo	Female	Male	Female	Malo	Female	
	White	3	2	1	3	3	2	
	Black/African American	1	1	1	0	1	1	
	Hispanic	3	0	3	0	3	- 0	
10	Asian	5	1	4	2	3	1	
	International	63	23	81	19	79	19	
	Other	0	0	0	1	1	1	
	Texas Resident	8	2	6	6	7	5	
	Out-of-State Non-Resident	4	2	3	0	4	0	
	International Non-Resident	63	23	81	19	79	19	
11	External Program Accreditation	ABET						
	Name of body and date of last program accreditation review, if applicable Student-Core Faculty Ratio							
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	3.	5	3.	2	3	.2	
13	Date of Last External Review	2017						
13								

Characteristics 14-18: Reported by Research Doctoral Programs Only.

	Percentage of Full-Time Students			
14R 15R	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.			
		83.3%	90.4%	90.4%
	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.	\$15,589.96	\$20,810.75	\$20,562.78
465	Percentage of Full-Time Students with Institutional Financial Support			
16R	Report the percentage of full-time students with at least \$1000 of annual support for each of the 3 most recent years.	100.00%	100.00%	99.03%
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.	9.4	10	9.3
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.	0	44	

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.						
	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						