UNIVERSITY Of

HOUSTON Characteristics of Texas Professional Doctoral Programs

Program: Chemical & Biomolecular Engineering

Website: http://www.chee.uh.edu/graduate/degree-programs/ms-a

Website:	http://www.chee.uh.edu/graduate/degree-programs/ms-and-phd-programs					
Character	istics 1-13: Reported by all doctoral programs.					
	Number of Dectoral Degrees Awarded nor Vear	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	17	15	14		
_	Graduation Rates					
2	Precentage of doctoral students who graduated within 10 years for each of the 3 most recent years	50%	50%	76.5%		
3	Avereage Time to Degree	4.0	F 3	4.7		
	Average of graduate's time to degree for each of the 3 most recent years	4.9	5.2	4.7		
	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	0 0	7 47%	10 71%		
	Still Seeking Employement	0 0 17 100%	0 0 8 53%	0 0 4 29%		
	Unknown	17 100%	8 53%	4 29%		
	Admission Criteria	http://www.che	e uh edu/gradua	te/admissions		
5	Most recent years provide a description key admission factors or link to program criteria	incep.// www.cite	e.un.euu/grauud	te, admissions		
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)	20	19	20		
		20	13	20		
7	Core Faculty Activities					
1	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	4.16	4.9	5.5		
	Core Faculty External Grants	4.10	4.5	5.5		
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	17	18	19		
	Average External Grant Dollars per Core Faculty Member	\$427,835	\$561,940	\$462,636		
	Total External Grant Dollars	\$7,273,187	\$10,114,914	\$8,790,079		
	Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years					
	concretedity by School and Committy for cours of the 5 most recent years	Male Female	Male Female	Male Female		
	White	11 3	11 2	13 2		
9	Black/African American	0 0	0 0	0 0		
	Hispanic	0 0	0 0	0 0		
	Asian	6 0	6 0	5 0		
	International	0 0	0 0	0 0		
	Other	0 0	0 0	0 0		
	Student Diversity					
	Fall semester head count by gender, ethinicity, and residency status	Mala Famala	Mala Famala	Mala Famala		
	White	7 2	Male Female	7 4		
	Black/African American	1 1	1 1	1 0		
	Hispanic	2 0	2 1	2 2		
10	Asian	6 3	5 4	6 3		
10	International	57 20	58 21	65 16		
	Other	1 0	2 1	2 1		
		-1				
	Texas Resident	4 1	4 3	5 3		
	Out-of-State Non-Resident	13 5	15 7	13 7		
	International Non-Resident	57 20	58 21	65 16		
11	External Program Accreditation	ABET	,			
11	Name of body and date of last program accreditation review, if applicable					
12	Student-Core Faculty Ratio					
12	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	5	5.7	5.5		
L	IJHGS Revised 10 19 2018	,	5.7	3.3		

13	Date of Last External Review	2017					
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.	93%	88%	92.7%			
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.	\$28,562.71	\$26,303.99	\$29,222.37			
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.	100%	100%	100%			
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.	5.3	5.2	5.7			
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.	50	-	92			
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 sudents in the cohort passing licensure exams for each of the most recent years.	# %	# %	# %			
201	First-Time Test Takers Repeat Test Takers		. ,				