## UNIVERSITY Of

HOUSTON characteristics of Texas Professional Doctoral Programs

Program:

Materials Science & Engineering

Website:

http://materials.egr.uh.edu/info/degree-red

Program	: Materials Science & Engineering						
Website:	http://materials.egr.uh.edu/info/degree-requiren	<u>nents</u>					
Character	ristics 1-13: Reported by all doctoral programs.						
Cilai actei	instites 1-13. Reported by all doctoral programs.	20		20	4-	20	
		20:	16	20	1/	20	)18
1	Number of Doctoral Degrees Awarded per Year	6		8	3	1	L3
_	Number of doctoral degrees awarded for each of the 3 most recent years	ŭ					
	Graduation Rates	NI/	΄Λ	cc -	700/	0	10/
2	Precentage of doctoral students who graduated within 10 years for each of the 3 most recent years	N/A 66.70				0%	
	Avereage Time to Degree		_		_	_	
3	Average of graduate's time to degree for each of the 3 most recent years	4.8		4.6		5.2	
	Fundament Brofile (in field within one year of graduation)						
	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						
	and difficiently for each of the 5 most recent years	#	%	#	<del>%</del>	#	%
4	Employed	4	67%		50%		,,,
		4	07/6	4	30%		
	Still Seeking Employement						
	Unknown	2	33%	4	50%	13	100%
	Admission Criteria	h++/	/mataii	de servi		0/04:-:	ccions
5	Most recent years provide a description key admission factors or link to program criteria	<u>nttp://</u>	materia	ıls.egr.uh	.eau/ini	o/aumis	<u>ssions</u>
_	Core Faculty		1	١ ,	4	1	12
6	Number of core faculty for each of the 3 most recent years (defined as appropriately credentialed individuals integral to the	24	4	2	4	1	12
	doctoral program, such as those who teach courses, mentor students, or serve on dissertation committees)						
				=			
7	Core Faculty Activities	2.43		1.63			
7	Average number of discipline-related refereed papers/publications, juried creative/performance accomplishments, and notices	2.4	+3	1.0	05		
	of discoveries filed/patents issued per core faculty member for each of the 3 most recent years						
	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	0		(	)		
	Average External Grant Dollars per Core Faculty Member	0		(	)		
	Total External Grant Dollars	0		(	)		
	Faculty Diversity				,		
	Core faculty by gender and ethinicity for each of the 3 most recent years						
	core radary by Barraer and Cammort, for each of the bimoetreeding years	Male	Female	Male	Female	Male	Female
	White	6	4		4	3	2
						_	2
9	Black/African American	0	0		0	0	C
	Hispanic	0	0	0	0	0	C
	Asian	0	12	14	0	7	C
	International	0	2	0	0	0	0
	Other	0	0	0	0	0	C
	Student Diversity			-			
	Fall semester head count by gender, ethinicity, and residency status						
	Tull seriester riedu court by geriaer, etilinieity, and residency status	Male	Female	Male	Female	Male	Female
	White				1 Ciliale	141010	· Ciliaic
	White	3	1		1	3	
	Black/African American	0	0		0	0	C
	Hispanic	1	0	1	0	2	C
10	Asian	0	0	0	0	1	1
	International	31	9		7	33	7
	Other	0	1		1	0	
	Outci	U	1	U	1	U	L
						-	
	Texas Resident	3	1	3	1	6	2
	Out-of-State Non-Resident	1	1	1	1	0	1
	International Non-Resident	31	9	31	7	33	7
	External Program Accreditation						
11	Name of body and date of last program accreditation review, if applicable			ABI	ΞT		
	Student-Core Faculty Ratio						
12	·	1	9	1	9	1	. 1
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	1.	9	1.	.9	4	.1

13	Date of Last External Review	2017					
Characte	ristics 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.	84.80%	93.30%	87.80%			
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.	\$24,224.06	\$20,864.33	\$23,129.35			
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.	97.4	95.2	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.	7.2	7.5	7.4			
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	0	22			
Characte	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.						
20P	Students Passing Licensure Exams  Number and percentage of sudents in the cohort passing licensure exams for each of the most recent years.	# %	# %	# %			
	First-Time Test Takers Repeat Test Takers						