## **UNIVERSITY** Of

HOUSTON Characteristics of Texas Professional Doctoral Programs

Program : \_\_\_\_\_ Website: \_\_\_\_\_

Atmospheric Sciences

http://publications.uh.edu/preview\_program.php?catoid=30&poid=11176

## Characteristics 1-13: Reported by all doctoral programs.

1     Number of Doctonal Degrees Awarded per Yoar     3     4     5       2     Enclosure degree mended reached of the Jonas merey area     N/A     N/A     N/A       3     Average Time to Degree     3,7     3,8     4       4     Average Time to Degree     3,7     3,8     4       5     Average Time to Degree     3,7     3,8     4       6     Average Time to Degree     3,7     3,8     4       7     Average Time to Degree     3,7     3,8     4       7     Average Time to Degree     3,7     3,8     4       7     Average Time to Degree     3,7     3,8     4       8     Employment Profile (in field within one year of graduator, there still selfs employment, under defined on the origin of the Degree employment with the Degree employment within one year of graduator, there still selfs employment within one year of graduator, there still selfs employment within one year of graduator, there still selfs employment within one year of graduator, there still selfs employment within one year of graduator, there still selfs employment within one year of graduator, there still selfs employment within one year of graduator, there still selfs employment within one year of graduator, there still selfs employment within one year of graduator employment within one year of g			2016	2017	2018	
Initial of a duting speed substantion to solve into a most mean press     3     4     5       2     Presentage of docurd substantion to solve into a most recent years     N/A     N/A     N/A       3     Average Time to Degree     3.7     3.8     4       4     Engloyed     3.7     3.8     4       5     Average Time to Degree     3.7     3.8     4       6     Engloyed     9     8     5     5       5     Admission Criteria     http://publication.iuh.edu/preview_program.thr     4     4     5       6     Core Faculty Activities     http://publications.uh.edu/preview_program.thr     6     5.5     4.2       7     Admission Criteria     http://publications.uh.edu/preview_program.thr     6     5.5     4.2       8     Engloyed     statistication statistication and the statistication	1	Number of Doctoral Degrees Awarded per Year				
2     N/A     N/A     N/A     N/A       3     Average Time to Degree Average Time to Degree Products that building to reach of the 3 most needs years     3,7     3,8     4       3     Average Time to Degree Products that building to reach of the 3 most needs years     3,7     3,8     4       4     Employment Profile (in field within one year of graduation) building the 3 most needs years     1     5     4     5     4     5       4     Employed Employed Still Sedding Employement Unknown     1     2     100     4     100     0	1	Number of doctoral degrees awarded for each of the 3 most recent years	3	4	5	
2     N/A     N/A     N/A     N/A       3     Average Time to Degree Average Time to Degree Products that building to reach of the 3 most needs years     3,7     3,8     4       3     Average Time to Degree Products that building to reach of the 3 most needs years     3,7     3,8     4       4     Employment Profile (in field within one year of graduation) building the 3 most needs years     1     5     4     5     4     5       4     Employed Employed Still Sedding Employement Unknown     1     2     100     4     100     0			·			
Presentage or account lutered and part of each of the 3 most needs of the 3 most ne	2				_	
3     Average of graduates time to segree for each of the 3 most recent years     3.7     3.8     4       Employment Profile (in field within one year of graduation)       Number operange of graduation (the set of the 3 most recent years)       4     Employment Profile (in field within one year of graduation)     10     3     100     4     100       5     Mathematic end of the 3 most recent years     1     5     4     5       6     Admission Offeria       0	2	Precentage of doctoral students who graduated within 10 years for each of the 3 most recent years	N/A	N/A	N/A	
3     Average of graduates time to segree for each of the 3 most recent years     3.7     3.8     4       Employment Profile (in field within one year of graduation)       Number operange of graduation (the set of the 3 most recent years)       4     Employment Profile (in field within one year of graduation)     10     3     100     4     100       5     Mathematic end of the 3 most recent years     1     5     4     5       6     Admission Offeria       0	r					
Network projection and used to decord only influence end of graduation ()     A/     A/     A/     A/       Employment Profile (in field within one year of graduation)     Number of provide and produces enjoyed in (the field within one year of graduation)     Image: A (A)     Image	3		27	2.0	4	
Number and second for the 5 more recert yeas.     Imployed     Imployed <thimployed< th="">     Imployed     Imployed<th></th><td>Average of graduate's time to degree for each of the 3 most recent years</td><td>3./</td><td>3.8</td><td>4</td></thimployed<>		Average of graduate's time to degree for each of the 3 most recent years	3./	3.8	4	
Number and second for the 5 more recert yeas.     Imployed     Imployed <thimployed< th="">     Imployed     Imployed<th></th><td>Employment Drofile (in field within one year of graduation)</td><td></td><td></td><td>]</td></thimployed<>		Employment Drofile (in field within one year of graduation)			]	
and unknoom, for much of the 3 most meets years       4     Imployed     Imploy						
Employed     2     00     3     00     4     100       Still Seeking Employement     0						
Still Seeking Employement Unknown     0	4		# %	# %	# %	
Unknown 0 0 0   5 Admission Criteria Moar neem years provide a decription key admission lactors or link to program criteria http://publications.uh.edu/preview_program.objp   6 Core Faculty Monte of core likely for each of the 3 moat neem years (defined as appropriately condeniated individuals integral to the documing program, such as findere who track toxenes, memorr students, or one on dissertation committees) 4 4 5   7 Core Faculty Activities Average number of disciplies related individuals integrat to the documing program, such as findere who track toxenes, memorr students, or one on dissertation committees) 6 5.5 4.2   7 Core Faculty Activities Average number of disciplies related individuals integrat to the document program. The student of the stand to the stand toxen to extra stand of the distantial toxin factor for the one of the stand toxen to extra stand training grams, sith Security Receiving External Grants Average External Grant Dollars per Core Faculty Member 3 3   8 Molde Female White 1 0 1 0 1 0   9 Back/African American Hispanic Asian International Other 1 0 1 0 1 0 0   10 Asian International Other Student Diversity Female Male Female Male Female Male Female Male Female Male Female Male Female Male Female Male Female Male Female Male Female Male Female Male Fe		Employed	2 100	3 100	4 100	
5   Admission Criteria Most recent years provide a discreption key admission factors or link to program enters   Inter//publications.uh.edu/preview_program.uhr     6   Most recent years provide a discreption key admission factors or link to program enters   Inter//publications.uh.edu/preview_program.uhr     6   Most recent years faceful to the 3-not recent years (befinde at appopriate) contained individuals integrate to the doctoral program, such as show who teach courses, meeter atudents, or serve on discartation committees   4   4   5     7   Core Faculty Activities measures intel/programs issued program for each of the 3-not recent years (befinde at appopriate) adding treatment preview   6   5.5   4.2     7   Core Faculty Activities measures intel/programs issued preview in the atmost recent years   6   5.5   4.2     8   Core Faculty Receiving External Grants Average External Grant Dollars per Core Faculty Member Total External Grant Dollars per Core Faculty Member   3   3     7   Mole Fernale Male Fernale Male Fernale White   2   0   2   0   2   0     9   Back/African American Hispanic   Male Fernale Male Fernale   Male Fernale Male Fernale   1   2   2   2   2   0   0   0   0   0   0   0   0   0   0		Still Seeking Employement	0	0	0	
5   Most mean years provide a description key admission factors or link to program oriters   International additional program scale additional program additional program additional program scale additional program scale additional program scale additional program additional program additional program additional program additional program additional program scale additional program additin program additionad program additing program additional program		Unknown	0	0	0	
5   Most mean years provide a description key admission factors or link to program oriters   International additional program scale additional program additional program additional program scale additional program scale additional program scale additional program additional program additional program additional program additional program additional program scale additional program additin program additionad program additing program additional program						
Number Hearing produce a description of y attintation in the organization of the second program. Such as those who teach courses, mentor students, or serve on dissertation committees)     4     4     4     5       7     Core Faculty Activities Amerge number of disciption-related formed paper/guidiations, juried creative/performance accomptibuments, and molitor of discoverse field/persents.     6     5.5     4.2       8     Include altered horizer field/persents field free at a most recent year: Number of core Faculty Receiving External Grants training works, with rom housed and performance accomptibuments, and molitor of discoversed horizer field/persents.     6     5.5     4.2       8     Include altered horizer field/persents.     6     5.5     4.2       8     Include altered horizer field/persent performance accomptibuments, and molitor of discoversed horizer field/persents.     4     3     3       9     Include altered horizer field/persent performance accomptibuments.     4     3     3       10     Alternal Grant Dollars     51,445,596     5167,085     119,528       Faculty Diversity Core faculty breader and ethinicity for each of the 3 most recent years     Male     Female Male     Female Male     Female Male     Female Male     6     0     0     0     0     0     0<	5		http://publicatio	ns.uh.edu/previe	w_program.php	
b     Number of core faculty for each of the 3 most recert years (defined a appropriately core entities)     4     4     5       7     Core Faculty Activities Average number of or docinine related referred appro/bublications, juried creative/performance accomplishments, and notice of docorrects field/advances     6     5.5     4.2       8     Induction all enternal functions accomplishments, and notice of docorrects field/advances     6     5.5     4.2       9     Excited all enternal functions the cash of the 3 most recent years     6     5.5     4.2       10     Advances     5     5     4.3     3       10     Advances     5     5     4.2     3       10     Advances     5     5     4.2     3       10     Advances     5     5     4.3     3       10     Total External Grant Dollars     5     14.4     3     3       10     Total External Grant Dollars     5     14.4     3     3       10     Total External Grant Dollars     5     14.4     3     3       10     Total External Grant Dollars     5		Most recent years provide a description key admission factors or link to program criteria				
b     Number of core faculty for each of the 3 most recert years (defined a appropriately core entities)     4     4     5       7     Core Faculty Activities Average number of or docinine related referred appro/bublications, juried creative/performance accomplishments, and notice of docorrects field/advances     6     5.5     4.2       8     Induction all enternal functions accomplishments, and notice of docorrects field/advances     6     5.5     4.2       9     Excited all enternal functions the cash of the 3 most recent years     6     5.5     4.2       10     Advances     5     5     4.3     3       10     Advances     5     5     4.2     3       10     Advances     5     5     4.2     3       10     Advances     5     5     4.3     3       10     Total External Grant Dollars     5     14.4     3     3       10     Total External Grant Dollars     5     14.4     3     3       10     Total External Grant Dollars     5     14.4     3     3       10     Total External Grant Dollars     5		Core Faculty				
ductorial program, such as those who teach courses, member students, or serve on dissertation committees)   4   4   4   5     7   Core Faculty Activities Average number of discipline rotated referred sapers/publications, juried creative/performance accomplishments, and notices of discorence field/parents issued are core faculty member for each of the 3 most recent years   6   5.5   4.2     8   Include all esternal Grants training grants, fift from from foundations, ex.   6   5.5   4.2     9   Include all esternal Grant Dollars per Core Faculty Member Total External Grant Dollars per Core Faculty Member   3   3     9   Black/African American Hispanic   0	7	•				
Average number of discipline-related refereed apper/publications, juried creative/performance accompliahments, and notices         of 5.5 4.2             Core Faculty External Grants           Core Faculty External Grants             Number of core Faculty Receiving External Grants <u>4 3 3 3         3       </u>			4	4	5	
Average number of discipline-related refereed apper/publications, juried creative/performance accompliahments, and notices         of 5.5 4.2             Core Faculty External Grants           Core Faculty External Grants             Number of core Faculty Receiving External Grants <u>4 3 3 3         3       </u>						
Average number of discipline-related refereed apper/publications, juried creative/performance accompliahments, and notices         of 5.5 4.2             Core Faculty External Grants           Core Faculty External Grants             Number of core Faculty Receiving External Grants <u>4 3 3 3         3       </u>						
of discoveries likel/patent issued per core faculty member for each of the 3 most recent years     6     5.5     4.2       8     Core Faculty External Grants training gents, gifts from foundations, etc. Number of core Faculty Receiving External Grants     4     3     3       Average External Grant Dollars per Core Faculty Member Total External Grant Dollars per Core Faculty Member     536(1,399     \$55,695     139,843       Total External Grant Dollars     4     3     3       Back/African American     Male     Female     Male     Male     Female	7	•				
B     Core Faculty External Grants Include all external funds received by core faculty and reported as expenditures from any source, including research grants, training sents, afts rom foundations, etc.     4     3     3       Average External Grant Dollars     4     3     3       Average External Grant Dollars     5361,399     \$555,695     139,843       Total External Grant Dollars     \$1,445,596     \$167,085     419,528       Faculty Diversity Core faculty by gender and ethnicity for each of the 3 most recent years     Male     Female     Male     Male			6	5.5	4.2	
8     include all external funds received by core faculty and reported as expenditures from any source, including research grants, Number of core Faculty Receiving External Grants     4     3     3       Average External Grant Dollars per Core Faculty Member     \$361,399     \$555,695     139,843       Total External Grant Dollars     \$1,445,596     \$167,085     419,528       Male Female Male Female Male Female       White     2     0     2     0     2     0     2     0     2     0				0.0		
Number of core Faculty Receiving External Grants     4     3     3       Average External Grant Dollars per Core Faculty Member     \$361,399     \$\$5,695     \$139,843       Total External Grant Dollars     \$1,445,596     \$167,085     \$419,528       Faculty Diversity     Core faculty by gender and ethinicity for each of the 3 most recent years     Male     Female     Male	8	•				
Average External Grant Dollars per Core Faculty Member     \$361,399     \$55,695     139,843       Total External Grant Dollars     \$1,445,596     \$167,085     419,528       Faculty Diversity Core faculty by gender and ethnicity for each of the 3 most recent years     Male     Female				-	_	
Total External Grant Dollars     \$1,445,596     \$167,085     419,528       Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years     Male     Female     Male						
Faculty Diversity Core faculty by gender and ethinicity for each of the 3 most recent years   Male Female Male Male Substrait Male						
Student Diversity   Male   Female   Male   Male   Female   Male			\$1,445,596	\$167,085	419,528	
Male     Female     Male     Female     Male     Female       9     Black/African American     2     0     2     0<						
White   2   0   2   0   2   0     9   Black/African American   0 <td< td=""><th></th><td>Core faculty by gender and ethinicity for each of the 3 most recent years</td><td>Male Female</td><td>Male Female</td><td>Male Female</td></td<>		Core faculty by gender and ethinicity for each of the 3 most recent years	Male Female	Male Female	Male Female	
9   Black/African American   0 <th></th> <td>White</td> <td></td> <td></td> <td></td>		White				
Hispanic   0<	0					
Asian   0   1   0   1   0   2     International   0	9					
International   1   0   1   0   1   0   1   0   1   0   <						
Other000000Student Diversity Fall semester head count by gender, ethinicity, and residency statusWhite Black/African American122122Hispanic000000010Asian International Other20200 <t< td=""><th></th><td></td><td></td><td> </td><td></td></t<>						
Student Diversity     Male Female Male Female     White   1   2   2   1   2   2   1   2   2   1   2   2   1   2   2   1   2   2   1   2   2   1   2   2   1   2   2   1   2   2   1   2   2   2   1   2						
Fall semester head count by gender, ethinicity, and residency status     Male   Female   Male				<u> </u>	<u> </u>	
Male   Female   Male   Female   Male   Female     White   Back/African American   1   2   2   1   2   0		•				
Black/African American   0 <th></th> <td></td> <td><u>Male</u> Female</td> <td><u>Male</u> Female</td> <td>Male Female</td>			<u>Male</u> Female	<u>Male</u> Female	Male Female	
Hispanic   0<	5 6 7 8 9 9	White	1 2	2 1	2 2	
10Asian International Other020200<		Black/African American	0 0	0 0	0 0	
International444444Other000 <th></th> <td>Hispanic</td> <td>0 0</td> <td>0 0</td> <td>0 0</td>		Hispanic	0 0	0 0	0 0	
Other00	10	Asian	0 2	0 2	0 0	
Texas Resident   0   1   1   1   2     Out-of-State Non-Resident   1   3   1   2   1   0     International Non-Resident   4		International	4 4	4 4	4 4	
Out-of-State Non-Resident   1   3   1   2   1   0     International Non-Resident   4		Other	0 0	0 0	0 0	
Out-of-State Non-Resident   1   3   1   2   1   0     International Non-Resident   4						
International Non-Resident   4		Texas Resident	3   4     N/A   N/A     3.7   3.8     3.7   3.8     2   100   3   100     0   0   3   100     0   0   0   0   0     #   %   #   %   %     2   100   3   100     0   0   0   0   0     http://publications.uh.edu/previsions.	1 2		
11   External Program Accreditation Name of body and date of last program accreditation review, if applicable   SACS     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   SACS		Out-of-State Non-Resident	1 3	1 2	1 0	
11   Name of body and date of last program accreditation review, if applicable     Student-Core Faculty Ratio   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		International Non-Resident	4 4	4 4	4 4	
Name of body and date of last program accreditation review, if applicable     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	11	•	SACS			
12 Number of full-time equivalents divided by the number of full-time faculty equivalents of core faculty for each of the 3 most						
		•				
<b>3.3 3.3 2.4</b>	12		33	3 3	24	
	L		5.5	5.5	<b>E</b> . 1	

13	Date of Last External Review	2014

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

Repeat Test Takers

	Percentage of Full-Time Students						
14R	Report the fall semester's number of full-time student equivqlents divided by the headcount number of students enrolled for each of the 3 most recent years.	100	0/	07	.3%	100	0/
	Average Institutional Financial Support Provided	100	70	92.	.370	100	/0
15R	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	624.00		¢10.4	50.25	ć <b>3</b> 4 cr	
	recent years.	\$24,98	52.27	\$19,4	50.25	\$24,65	4.50
16R	Percentage of Full-Time Students with Institutional Financial Support						
ION	Report the percentage of full-time students with at least \$1000 of annual support for each of the 3 most recent years.	84.	6	10	00	91.	7
17R	Faculty Teaching Load						
1710	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.	16.	3	15	5.8	15.4	4
	Student Publications/Presentations						
18R	Report the number of discipline-related refereed papers/publications, juried creative/performance accomplishments, and						
ION	external presentations per year for each of the 3 most recent years. If figures include duplicate entries for co-authored		,	2	2	2.2	
	publications, indicate the number of duplicate entries in a note.	2.3	3	2	.3	2.3	)
naracte	ristics 19-20: Reported by Professional Doctoral Programs only.						
	Average Tuition and Fees to Complete the Degree						
19P	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		#	%	#	%	# %	ò
	First-Time Test Takers						