TEXAS TECH UNIVERSITY
Graduate School™

18 Characteristics of Texas Public Doctoral Programs

Programs included only if in existence 3 or more years. Program is defined at the 8-digit CIP code level.

Engineering	Department
Civil Engineering PHD	Doctoral Degree Program

	Number of Degrees Per Year	FY 2014-2015	FY 2015-2016	FY 2016-2017
1	*For each of the three most recent years, of the number of degrees awarded per academic year.*	3	8	6

	Graduate Rates	Fall 2014	Fall 2015	Fall 2016
2	*For each of the three most recent years, of the percent of first-year doctoral students[2] who graduated within ten years.* *[2]First-year doctoral students: Those students who have matriculated as doctoral students with a doctoral degree objective.*	100%	100%	98%

	Average Time to Degree	FY 2014-2015	FY 2015-2016	FY 2016-2017
3	*For each of the three most recent years, average of the graduates' time to degree [3]* *[3]For each academic year, the time to degree is defined as beginning the year students matriculated with a doctoral degree objective until the year they graduated.*	3.4	4.3	4.4

	Employment Profile - (in field within one year of graduation)	Fall 2014		Fall 2015		Fall 2016	
	For each of the three most recent years, the number and percent of graduates by year employed, those still seeking employment, and unknown.	Number	Percent	Number	Percent	Number	Percent
4	Employed in Academia	1	34%	1	13%	1	17%
	Employed as Post-Doctorates	1	33%	2	25%	1	17%
	Employed in Industry/Professional	1	33%	3	37%	4	66%
	Employed in Government			2	25%		
	Still seeking employment						
	Unknown						

		http://www.depts.ttu.edu/ceweb/Graduate/Phd.php
5	**Admissions Criteria** Description of Admission Factors	1) Graduate School Application 2) Official Transcripts 3) Official copy of the TOEFL scores (for international students) 4) GRE scores 5) Acceptance by Graduate Faculty 6) Department Application

	Percentage of Full-time Students	Fall 2014	Fall 2015	Fall 2016
6	*FTS [4]/number students enrolled (headcount) for last three fall semesters.* *[4]Definition of Full Time Student (FTS) is institutional by program.*	87%	94%	87%

	Average Institutional Financial Support Provided	Fall 2014	Fall 2015	Fall 2016
7	*For those receiving financial support, the average monetary institutional support provided per full-time graduate student for the prior year from assistantships, scholarships, stipends, grants, and fellowships (does not include tuition or benefits). Note: This number represents the weighted average monthly salary of all Research & Teaching Assistants and Graduate Part-Time Instructors.*	$27,500	$27,500	$27,500

	Percentage Full-time Students with Institutional Financial Support	Fall 2014	Fall 2015	Fall 2016
8	*In the prior year, the number of FTS with at least $1000 of annual support/the number of FTS.*	100%	98%	100%

5/22/2018

9	**Number of Core Faculty[5]** *Number of core faculty in the prior years* [5]*Core faculty: Full-time tenured and tenure-track faculty who teach 50 percent or more in the doctoral program or other individuals integral to the doctoral program who can direct dissertation research.*	Fall 2014	Fall 2015	Fall 2016
		22	26	29

10	**Student-Core Faculty Ratio** *For each of the three most recent years, average of full-time student equivalent (FTSE)/average of full-time faculty equivalent (FTFE) of core faculty*	Fall 2014	Fall 2015	Fall 2016
		1.35	1.55	1.32

Core Faculty Publications
For each of the three most recent calendar years, average of the number of discipline-related refereed papers/publications, books/book chapters, juried creative/performance accomplishments, and notices of discoveries filed/patents issued per core faculty member.

11	Calendar Year 2014	Calendar Year 2015	Calendar Year 2016
Refereed Papers/Publications			
Books/Book Chapters			
Juried Creative/Performance Accomplishments			
Notices of Discoveries Filed/Patents			

Core Faculty External Grants
For each of the three most recent years, average of the number of core faculty receiving external funds, average external funds per faculty, and total external funds per program per academic year[6]
[6]*All external funds received by core faculty from any source including research grants, training grants, gifts from foundations, etc., reported as expenditures.*

12	Fall 2014	Fall 2015	Fall 2016
Number of Core Faculty receiving external funds			
Average External Grant $ per Faculty			
Total External Grant $			

13	**Faculty Teaching Load** *Total number of semester credit hours in organized teaching courses taught per academic year by core faculty divided by the number of core faculty.*	Fall 2014	Fall 2015	Fall 2016
		6.22 (137 SCH)	4	4

Faculty Diversity
Core faculty by ethnicity (White, Black, Hispanic, other) and gender,

14	Fall 2014		Fall 2015		Fall 2016	
	Male	Female	Male	Female	Male	Female
White	9	1	8	1	9	2
Black			1		1	
Hispanic		1		1		1
Other	10	1	13	2	14	2

Student Diversity
Enrollment headcount by ethnicity (White, Black, Hispanic, Other) and gender in program.

15	Fall 2014		Fall 2015		Fall 2016	
	Male	Female	Male	Female	Male	Female
White	5	3	5	5	5	4
Black						
Hispanic	2	2	2	3	2	3
Other	18	4	27	10	27	12

16	**Date of Last External Review** *Date of last formal external review.[7]* [7]*Six-year Texas Tech University Graduate Program Review*	2015

External Program Accreditation	

17	*Name of body and date of last program accreditation review, if applicable.*	N/A		

18	**Student Publications/Presentations** *For the three most recent calendar years, the number of discipline-related refereed papers/publications, juried creative/performance accomplishments, book chapters, books, and external presentations per year by student FTE*			
		Calendar Year 2014	Calendar Year 2015	Calendar Year 2016
	Refereed Papers/Publications	24	44	38
	Juried Creative/Performance Accomplishments			
	Book Chapters			
	Books			
	External Presentations	2	4	7

*Characteristics 11 & 12 are presently being gathered.