



Characteristics and Outcomes of PhD Programs
Chemical Engineering
Texas Tech University

Enrollment Headcounts

	Fall 2017	
	Headcount	Percent
Total	87	
Domestic	12	13.8%
URM	4	4.6%
International	74	85.1%
Male	61	70.1%
Female	26	29.9%

Admissions

	AY	AY	AY
	2015	2016	2017
Applicants	135	112	101
Admits	20	21	24
Matriculants	17	15	15
Admit Rate	14.8%	18.8%	23.8%
Yield	85.0%	71.4%	62.5%

Degree Recipients

by Academic Year of Conferral

	AY	AY	AY
	2009-11	2012-14	2015-17
Total	17	24	26
Domestic	1	1	2
URM	-	-	1
International	16	23	24
Male	14	12	15
Female	3	12	11

Median Time to Degree for Recipients

by Academic Year of Conferral

	AY	AY	AY
	2009-11	2012-14	2015-17
Total	5.00	4.42	5.50
Domestic	8.0	3.3	5.5
URM	-	-	5.5
International	5.0	4.5	5.6
Male	5.0	4.4	5.5
Female	4.8	5.0	5.4

Cohort Completions

by Academic Year of Entry

	AY	AY	AY
	2003-05	2006-08	2009-11
Total Entering	12	21	41
Not Enrolled Fall 2017	12	21	40
Left w/ Master's	2	1	4
Enrolled Fall 2017	-	-	1
Total Completed	9	16	35
< 3Yr	10	1	-
3-4	15	9	17
4-5	19	12	25
5-6	7	6	16
6-7	3	1	3
7-8	3	1	
8-9	1	1	
9-10	-		
> 10	-		

Cohort Completion Rates

by Academic Year of Entry

	AY	AY	AY
	2003-05	2006-08	2009-11
All Recipients	75.0%	76.2%	85.4%
Domestic	0.0%	6.3%	8.6%
URM	0.0%	0.0%	2.9%
International	100.0%	93.8%	91.4%
Male	88.9%	56.3%	57.1%
Female	11.1%	43.8%	42.9%