

Characteristics and Outcomes of PhD Programs
Chemical Engineering
 Case Western Reserve University



Enrollment Headcounts

	Fall 2017		Fall 2018		Fall 2019	
	Headcount	Percent	Headcount	Percent	Headcount	Percent
Total	26	100%	27	100%	28	100%
Domestic	13	50%	12	44%	18	64%
URM	0	0.0%	0	0%	2	11%
International	13	50%	15	56%	10	36%
Male	21	81%	21	78%	20	71%
Female	5	19%	6	22%	8	29%

Admissions

	AY	AY	AY
	2017	2018	2019
Applicants	73	65	62
Admits	20	14	23
Matriculants	7	5	9
Admit Rate	27%	22%	37%
Yield	35%	36%	39%

Degree Recipients

by Academic Year of Conferral

	AY	AY	AY
	2010-12	2013-15	2016-18
Total	18	20	1
Domestic	9	3	0
URM	0	0	0
International	9	17	1
Male	15	12	0
Female	3	8	1

Median Time to Degree for Recipients

by Academic Year of Conferral

	AY	AY	AY
	2010-12	2013-15	2016-18
Total	6.2	6.2	6.0
Domestic	6.2	6.2	-
URM	-	-	-
International	6.2	6.2	6.0
Male	6.2	6.2	-
Female	6.2	6.2	6.0

Cohort Completions

by Academic Year of Entry

	AY	AY	AY
	2004-06	2007-09	2010-12
Total Entering	7	5	3
Retained	0	0	2
Withdrawn	0	0	0
Left w/ Master's	0	0	0
Total Completed	7	5	1
< 3Yr	0	0	0
3-4	0	0	0
4-5	0	0	0
5-6	5	3	1
6-7	2	1	0
7-8	0	1	0
8-9	0	0	0
9-10	0	0	0
> 10	0	0	0

Cohort Completion Rates

by Academic Year of Entry

	AY	AY	AY
	2004-06	2007-09	2010-12
All Recipients	100.0%	100.0%	33.3%
Domestic	100.0%	100.0%	0.0%
URM	-	-	-
International	100.0%	100.0%	33.3%
Male	100.0%	100.0%	0.0%
Female	100.0%	100.0%	33.3%

Notes:

- URM includes individuals who self-identify with one or more of the following: African American/Black; Hispanic/Latino/a; Multiracial, Native American/Alaska Native, and Pacific Islander
- Time to degree for recipients is the elapsed time between entering a graduate program and degree conferral date and includes any leaves of absence.
- Academic Year (AY) begins in Summer and includes Fall and Spring.