

Characteristics and Outcomes of PhD Programs

Chemical Engineering

Case Western Reserve University

Enrollment Headcounts

	Fall 2018		Fall 2019		Fall 2020	
	Count	%	Count	%	Count	%
Total	27	100%	28	100%	21	100%
Domestic	12	44%	18	64%	15	71%
URM	0	0%	2	11%	3	14%
International	15	56%	10	36%	6	29%
Male	21	78%	20	71%	14	67%
Female	6	22%	8	29%	7	33%

* COVID 2020

Admissions

	AY 2018	AY 2019	AY 2020
Applicants	65	62	74
Admits	14	23	19
Matriculants	5	9	4
Admit Rate	22%	37%	26%
Yield	36%	39%	21%

* COVID 2020

Degree Recipients

by Academic Year of Conferral

	AY 2010-12	AY 2013-15	AY 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 2010-12	AY 2013-15	AY 2016-18
Total	6.2	6.2	6.0
Domestic	6.2	6.2	0.0
URM	0.0	0.0	0.0
International	6.2	6.2	6.0
Male	6.2	6.2	0.0
Female	6.2	6.2	6.0

Cohort Completions

by Academic Year of Entry

	AY 2007-09	AY 2010-12 *as of 8/19	AY 2013-15 *as of 8/21
Total Entering	5	3	21
Retained	0	2	0
Withdrawn	0	0	5
Left w/ Master's	0	0	1
Total Completed	5	1	15
Graduated in less than 4 years	0	0	4
4 yrs to less than 5 yrs	0	0	6
5 yrs to less than 6 yrs	3	1	4
6 yrs to less than 7 yrs	1	0	1
7 yrs or more	1	0	0

Cohort Completion Rates

by Academic Year of Entry

	AY 2007-09	AY 2010-12 *as of 8/19	AY 2013-15 *as of 8/21
All Recipients (graduation rate)	100%	33%	71%
Domestic	100%	0%	67%
URM	0%	0%	0%
International	100%	33%	33%
Male	100%	0%	79%
Female	100%	33%	57%

Notes:

- Underrepresented Minority (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 (including any leave of absences).
- Academic Year (AY) begins in Summer and includes Fall and Spring.

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