

Characteristics and Outcomes of PhD Programs

Biomedical Engineering

Case Western Reserve University

Enrollment Headcounts

	Fall 2018		Fall 2019		Fall 2020	
	Count	%	Count	%	Count	%
Total	97	100%	112	100%	112	100%
Domestic	61	63%	68	61%	65	58%
URM	5	8%	9	13%	8	7%
International	36	37%	44	39%	47	42%
Male	56	58%	64	57%	62	55%
Female	40	41%	47	42%	50	45%
Other	1	1%	1	1%	0	0%

* COVID 2020

Admissions

	AY 2018	AY 2019	AY 2020
Applicants	154	164	142
Admits	18	45	25
Matriculants	17	26	19
Admit Rate	12%	27%	18%
Yield	94%	58%	76%

* COVID 2020

Degree Recipients

by Academic Year of Conferral

	AY 2010-12	AY 2013-15	AY 2016-18
Total	53	59	29
Domestic	27	41	19
URM	3	6	1
International	26	18	10
Male	39	33	18
Female	14	26	11

Median Time to Degree for Recipients

by Academic Year of Conferral

	AY 2010-12	AY 2013-15	AY 2016-18
Total	4.5	5.4	5.2
Domestic	6.7	5.6	5.3
URM	5.0	5.5	4.0
International	5.0	5.4	5.4
Male	5.5	5.6	5.6
Female	5.1	5.4	5.0

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	61	46	65
Retained	1	1	22
Withdrawn	3	2	18
Left with Master's	5	13	4
Total Completed	52	30	21
Graduated in less than 4 years	6	6	1
4 yrs to less than 5 yrs	10	5	8
5 yrs to less than 6 yrs	14	15	6
6 yrs to less than 7 yrs	16	4	6
7 yrs or more	6	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)	85%	65%	32%
Domestic	95%	79%	71%
URM	89%	0%	10%
International	90%	69%	29%
Male	87%	55%	30%
Female	82%	82%	36%

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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