

Characteristics and Outcomes of PhD Programs

Biology

Case Western Reserve University

Enrollment Headcounts

	Fall 2019		Fall 2020		Fall 2021		Fall 2022		Fall 2023	
	Count	(%)	Count	(%)	Count	(%)	Count	(%)	Count	(%)
Total	41	100%	44	100%	36	100%	47	100%	48	100%
Domestic	30	73%	30	68%	25	69%	27	57%	28	58%
URM	3	7%	3	7%	3	8%	5	11%	5	10%
International	11	27%	14	32%	11	31%	20	43%	20	42%
Male	22	54%	20	45%	13	36%	14	30%	20	42%
Female	19	46%	24	55%	23	64%	32	68%	27	56%
Unknown	0	0%	0	0%	0	0%	1	2%	1	2%

* COVID

Degree Recipients

by Academic Year of Conferral

	AY 2013-15	AY 2016-18	AY 2019-21
Total	16	16	26
Domestic	12	13	19
URM	1	1	3
International	4	3	7
Male	10	9	15
Female	6	7	11

* COVID

Cohort Completions

by Academic Year of Entry

	AY 2007-09	AY 2010-12 *as of 8/2019	AY 2013-15 *as of 8/2022
Total Entering	24	24	29
Retained	0	0	1
Withdrawn	9	5	7
Left w/ Master's	5	3	0
Total Completed	10	16	21
Graduated in less than 4 years	1	0	3
4 yrs to less than 5 yrs	0	4	6
5 yrs to less than 6 yrs	4	5	9
6 yrs to less than 7 yrs	0	3	2
7 yrs or more	5	4	1

Notes:

- Underrepresented Minority (URM) includes individuals who self-identify with one or more of the following: African American/Black, Hispanic/Latino/a, 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 leaves of absence).
- Academic Year (AY) begins in Summer and includes Fall and Spring.



Admissions

	AY 2019	AY 2020	AY 2021	AY 2022	AY 2023
Applicants	21	27	30	54	50
Admits	6	9	13	18	16
Matriculants	6	6	6	14	9
Admit Rate	29%	33%	43%	33%	32%
Yield	100%	67%	46%	78%	56%

* COVID

Median Time to Degree for Recipients

by Academic Year of Conferral

	AY 2013-15	AY 2016-18	AY 2019-21
Total	6.6	5.9	5.9
Domestic	7.6	5.9	5.7
URM	4.9	11.5	5.9
International	5.5	3.7	6.3
Male	5.8	5.5	5.9
Female	7.5	6.7	5.9

* COVID

Cohort Completion Rates

by Academic Year of Entry

	AY 2007-09	AY 2010-12 *as of 8/2019	AY 2013-15 *as of 8/2022
All Recipients (graduation rate)	42%	67%	72%
Domestic	50%	67%	75%
URM	50%	33%	100%
International	38%	67%	67%
Male	45%	67%	69%
Female	38%	67%	77%