

Characteristics and Outcomes of PhD Programs

Molecular Biology & Microbiology[§]

Case Western Reserve University

Enrollment Headcounts

	Fall 2019		Fall 2020		Fall 2021		Fall 2022	
	Count	(%)	Count	(%)	Count	(%)	Count	(%)
Total	3	100%	4	100%	18	100%	15	100%
Domestic	2	67%	3	75%	15	83%	13	87%
URM	0	0%	0	0%	5	28%	4	27%
International	1	33%	1	25%	3	17%	2	13%
Male	3	100%	3	75%	7	39%	3	20%
Female	0	0%	1	25%	10	56%	9	60%
Unknown	0	0%	0	0%	1	6%	3	20%

* COVID

Degree Recipients

by Academic Year of Conferral

	AY 2013-15	AY 2016-18	AY 2019-21
Total	9	9	5
Domestic	5	5	3
URM	1	N/A	1
International	4	4	2
Male	7	3	3
Female	2	6	2

* 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	10	11	7
Retained	0	0	1
Withdrawn	1	1	1
Left w/ Master's	1	1	0
Total Completed	8	9	5
Graduated in less than 4 years	0	2	0
4 yrs to less than 5 yrs	1	2	2
5 yrs to less than 6 yrs	5	1	0
6 yrs to less than 7 yrs	1	4	2
7 yrs or more	1	0	1

Admissions*

	AY 2019	AY 2020	AY 2021	AY 2022
BSTP Applicants	405	536	555	696
BSTP Admits	80	85	92	99
BSTP Matriculants	29	20	36	34
BSTP Admit Rate	20%	16%	17%	14%
BSTP Yield	36%	24%	39%	34%

* COVID

*Molecular Biology & Microbiology participates in the Biomedical Sciences Training Program (BSTP), an umbrella program that serves, among other capacities, as a central recruiting and admissions portal for 11 biomedical PhD programs at CWRU SOM.

Median Time to Degree for Recipients

by Academic Year of Conferral

	AY 2013-15	AY 2016-18	AY 2019-21
Total	5.9	5.2	6.5
Domestic	5.6	5.2	6.5
URM	7.6	N/A	4.5
International	6.7	5.7	6.2
Male	5.6	6.6	6.5
Female	7.0	5.0	6.0

* 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)	80%	82%	83%
Domestic	75%	71%	0%
URM	67%	33%	50%
International	100%	100%	100%
Male	80%	100%	75%
Female	80%	71%	100%

[§]Molecular Biology & Microbiology is the home department for 3 different PhD programs: Cell Biology, Molecular Biology & Microbiology, and Molecular Virology. The statistics for all 3 programs have been combined on this summary sheet.

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.