

Characteristics and Outcomes of PhD Programs

Systems Biology & Bioinformatics

Case Western Reserve University

Enrollment Headcounts

	Fall 2019		Fall 2020		Fall 2021		Fall 2022		Fall 2023	
	Count	(%)	Count	(%)	Count	(%)	Count	(%)	Count	(%)
Total	11	100%	17	100%	21	100%	23	100%	21	100%
Domestic	7	64%	11	65%	14	67%	14	61%	15	71%
URM	0	0%	0	0%	3	14%	1	4%	2	10%
International	4	36%	6	35%	7	33%	9	39%	6	29%
Male	6	55%	9	53%	11	52%	14	61%	10	48%
Female	5	45%	8	47%	10	48%	9	39%	11	52%

* COVID

Degree Recipients**

by Academic Year of Conferral

	AY 2013-15	AY 2016-18	AY 2019-21
Total	3	0	4
Domestic	3	0	4
URM	0	0	0
International	0	0	0
Male	1	0	2
Female	2	0	2

** First cohort was accepted in Fall 2012

* 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	N/A	4	6
Retained	N/A	0	0
Withdrawn	N/A	2	2
Left w/ Master's	N/A	0	1
Total Completed	N/A	2	3
Graduated in less than 4 years	N/A	2	1
4 yrs to less than 5 yrs	N/A	0	0
5 yrs to less than 6 yrs	N/A	0	1
6 yrs to less than 7 yrs	N/A	0	0
7 yrs or more	N/A	0	1

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Admissions*

	AY 2019	AY 2020	AY 2021	AY 2022	AY 2023
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%	#DIV/0!
BSTP Yield	36%	24%	39%	34%	#DIV/0!

* COVID

*Systems Biology & Bioinformatics 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	6.7	N/A	5.2
Domestic	2.7	N/A	5.2
URM	N/A	N/A	N/A
International	N/A	N/A	N/A
Male	2.7	N/A	5.0
Female	3.3	N/A	6.6

** First cohort was accepted in Fall 2012

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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)	N/A	50%	50%
Domestic	N/A	50%	60%
URM	N/A	0%	0%
International	N/A	0%	0%
Male	N/A	0%	50%
Female	N/A	50%	50%

** First cohort was accepted in Fall 2012

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.