Characteristics and Outcomes of PhD Programs

Systems Biology & Bioinformatics

Case Western Reserve University

Enrollment Headcounts

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

* COVID

Degree Recipients**

by Academic Year of Conferral

	AY	AY	AY
	2013-15	2016-18	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

rst cohort was accepted in

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Withdrawn	N/A	2	2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

** First cohort was accepted in Fall 2012

Notes:

- Underrepresented Minory (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	AY	AY	AY
	2019	2020	2021	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				

*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	AY	AY
	2013-15	2016-18	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 Fal	* COVID		

First cohort was accepted in Fall 2012

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