

Characteristics and Outcomes of PhD Programs
Molecular Cancer Biology (CIP: 26.0204)
 Duke University



Enrollment Headcounts

	Fall 2017	
	Headcount	Percent
Total	29	
Domestic	24	82.8%
URM	4	16.7%
International	5	17.2%
Men	14	48.3%
Women	15	51.7%

Admissions

	AY 2015	AY 2016	AY 2017
Applicants	79	82	96
Admits	10	9	9
Matriculants	6	2	3
Admit Rate	12.7%	11.0%	9.4%
Yield	60.0%	22.2%	33.3%

Degree Recipients

by Academic Year of Conferral

	AY 2009-11	AY 2012-14	AY 2015-17
Total	27	26	23
Domestic	22	16	17
URM	1	-	1
International	5	10	6
Men	9	11	11
Women	18	15	12

Median Time to Degree for Recipients

by Academic Year of Conferral

	AY 2009-11	AY 2012-14	AY 2015-17
Total	5.7	5.7	5.7
Domestic	5.7	5.8	5.7
URM	6.4	-	6.4
International	5.4	4.8	5.8
Men	5.7	4.8	6.0
Women	5.5	5.8	5.7

Cohort Completions

by Academic Year of Entry

	AY 2003-05	AY 2006-08	AY 2009-11
Total Entering	-	-	-
Not Enrolled Fall 2017	2	4	4
Left w/ Master's	2	-	2
Enrolled Fall 2017	-	-	-
Total Completed	31	25	23
< 3Yr	-	-	-
3-4	1	3	-
4-5	7	5	8
5-6	15	11	9
6-7	7	3	5
7-8	1	2	-
8-9	-	1	-
9-10	-	-	-
> 10	-	-	-

Cohort Completion Rates

by Academic Year of Entry

	AY 2003-05	AY 2006-08	AY 2009-11
All Recipients	93.9%	86.2%	85.2%
Domestic	96.4%	85.0%	88.2%
URM	66.7%	0.0%	100%
International	80.0%	88.9%	80.0%
Men	90.0%	81.8%	85.7%
Women	95.7%	88.9%	84.6%

Initial¹ Career Outcomes

by Academic Year of Conferral

Sector

	AY 2016-2018	
Total	12	100%
Academia	9	75%
Government	1	8.33%
For-Profit	2	16.67%
Nonprofit	-	-
Other	-	-
Unknown	-	-

Career Type

	AY 2016-2018	
Total	12	100%
Further Training or Education	10	83.33%
Primarily Research	-	-
Primarily Teaching	-	-
Discipline-Related	2	16.67%
Not Related to Discipline	-	-
Unknown	-	-

Job Function

	AY 2016-2018	
Total	12	100%
Administration	-	-
Business development, consulting, and strategic alliances	-	-
Clinical research management	-	-
Clinical services	-	-
Data science, analytics, and software engineering	-	-
Entrepreneurship	-	-
Faculty: nontenure track	-	-
Faculty: tenured/tenure track	-	-
Faculty: tenure track unclear or not applicable	-	-
Group leader (research)	-	-
Healthcare provider	2	16.67%
Full-time teaching staff	-	-
Intellectual property and law	-	-
Part-time teaching staff	-	-
Postdoctoral	8	66.67%
Regulatory affairs	2	16.67%
Research staff or technical director	-	-
Sales and marketing	-	-
Science education and outreach	-	-
Science policy and government affairs	-	-
Science writing and communication	-	-
Technical support and product development	-	-
Other	-	-
Completing further education	-	-
Deceased/retired	-	-
Unknown	-	-

¹Methodological Note

All career outcomes data was collected through a combination of efforts that include direct survey to recent graduates, departmental self-reporting, and web searching. Please note: initial is defined as the position held 90 days after graduation.

For more information concerning the common set of definitions employed in the Coalition for Next Generation Life Science, please refer to: <http://nglscoalition.org/coalition-resources/>

For more information pertaining to career outcomes data at the Duke Graduate School, please visit: <http://bit.ly/DukeCareerStats>