

Office of Graduate Services

Graduate Program Profile: Mathematics & Statistics Doctoral Program

Admissions Yield

Admissions Year	Applicants	Admitted	Admission Rate	Enrolled	Yield
FY 2017	44	27	61%	10	37%
FY 2018	44	22	50%	9	41%
FY 2019	52	21	40%	7	33%

Total number of applicants, number admitted applicants, admissions rate, number admitted applicants who enrolled, and admissions yield (i.e., number enrolled out of number admitted) for fiscal years (FY; fall, spring, summer terms) 2017, 2018, and 2019.

GRE Percentiles

Admissions Year	Verbal	Quantitative	Analytical
FY 2017 - 2019 Applicants	44	76	34
FY 2017 - 2019 Admits	52	83	42
FY 2017 - 2019 Newly Enrolled	54	81	44

Average GRE verbal, quantitative, and analytical writing percentiles for all applicants, admitted applicants, and newly enrolled students calculated across fiscal years (FY) 2017, 2018, and 2019.

Faculty Demographics

Department Faculty	Fall 2018
Total	37
Tenured/Tenure Track	23
Full-time Non-tenure Track	13
Part-time Instructors	1
Graduate Faculty	24
Graduate Faculty to PhD Student Ratio	1:2

Number of instructional faculty in department by rank and status for Fall 2018.

Enrollment Demographics

Program Enrollment	Fall 15-17 Avg	Fall 2018 (n; % enrolled)
Total	49	40
Full Time (≥ 9 hours)	39	34; 85%
Underrepresented Minority ¹	9	11; 28%
Non-resident Alien	25	19; 48%
Female	22	15; 38%

¹Underrepresented Minority includes all students that do not identify as white, Asian, or white-Asian students.

Graduation Statistics

Time to Degree			Graduation Rate of New Ph.D. Students in 2008				
Year of completion	Total	Median years to degree	Cohort	Cohort (n)	Completed within 5 years (n; %)	Completed within 7 years (n; %)	Completed within 10 years (n; %)
FY 2013 - 2015	15	4	FY 2006 - 2008	7	2; 29%	2; 29%	4; 57%
FY 2016 - 2018	30	5					

Median time to degree completion for students graduating with PhD in fiscal years (FY) 2013 – 2015, and fiscal years 2016 – 2018, and the number and percent of new graduates who completed their degree within 5, 7, and 10 years of starting degree. * MTS program did not exist prior to 2008.

Postdoctoral Plans of Degree Recipients

Post-Doctoral Plans of Degree Recipients Reported FY 2016 - FY2019		
Employment or Training Type	Secured at time of completion	Not secured at time of completion
Four-year college or university teaching and/or research position	2	4
Post-doctoral fellowship or research	2	
Employment in non-profit organization		
Employment in a school or community college	2	1
Employment in business or industry	6	4
Self-employment		
Further graduate study		
Not seeking employment at this time	2	1

Source: Doctoral Exit Survey. Postdoctoral plans reported at time of dissertation submission.