

# Office of Graduate Services

## Graduate Program Profile: Mathematics and Statistics MS Program

### Admissions Yield

Admissions Year	Applicants	Admitted	Admission Rate	Enrolled	Yield
FY 2018	68	45	66%	25	56%
FY 2019	77	64	83%	36	56%
FY 2020	93	58	62%	33	57%

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) 2018, 2019, and 2020.

### GRE Percentiles

Admissions Year	Verbal	Quantitative	Analytical
FY 2018 - 2020 Applicants	39	74	26
FY 2018 - 2020 Admits	43	80	28
FY 2018 - 2020 Newly Enrolled	45	79	29

Average GRE verbal, quantitative, and analytical writing percentiles for all applicants, admitted applicants, and newly enrolled students calculated across fiscal years (FY) 2018, 2019, and 2020.

### Faculty Demographics

Department Faculty	Fall 2019
<b>Total</b>	<b>35</b>
Tenured/Tenure Track	22
Full-time Non-tenure Track	12
Part-time Instructors	1
Graduate Faculty	24
Graduate Faculty to MA Student Ratio	1: 3

Number of instructional faculty in department by rank and status for Fall 2019.

### Enrollment Demographics

Program Enrollment	Fall 16-18 Avg	Fall 2019 (n; % enrolled)
<b>Total</b>	<b>61</b>	<b>65</b>
Full Time ( $\geq 9$ hours)	51	56; 86%
Underrepresented Minority <sup>1</sup>	8	9; 14%
Non-resident Alien	31	39; 60%
Female	33	34; 52%

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

### Graduation Statistics

Time to Degree			Graduation Rate of New M.S. Students				
Year of completion	Total	Median years to degree	Cohort	Cohort (n)	Completed within 2 years (n; %)	Completed within 3 years (n; %)	Completed within 5 years (n; %)
FY 2014 - 2016	71	2	FY 2013 - 2015	77	44; 57%	51; 66%	54; 70%
FY 2017 - 2019	102	2					

Median time to degree completion for students graduating with MA in fiscal years (FY) 2014 – 2016, and fiscal years 2017 – 2019, and the number and percent of new graduates who completed their degree within 2, 3, and 5 years of starting degree.

### Post-Graduating Plans of Degree Recipients

Post-Graduating Plans of Degree Recipients Reported FY 2017 - FY2020		
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		
Post-doctoral fellowship or research		
Employment in non-profit organization		1
Employment in a school or community college	2	1
Employment in business or industry	6	24
Self-employment		
Further graduate study	9	7
Not seeking employment at this time		3

Source: MA Exit Survey. Post-graduating plans reported at time of graduation.