

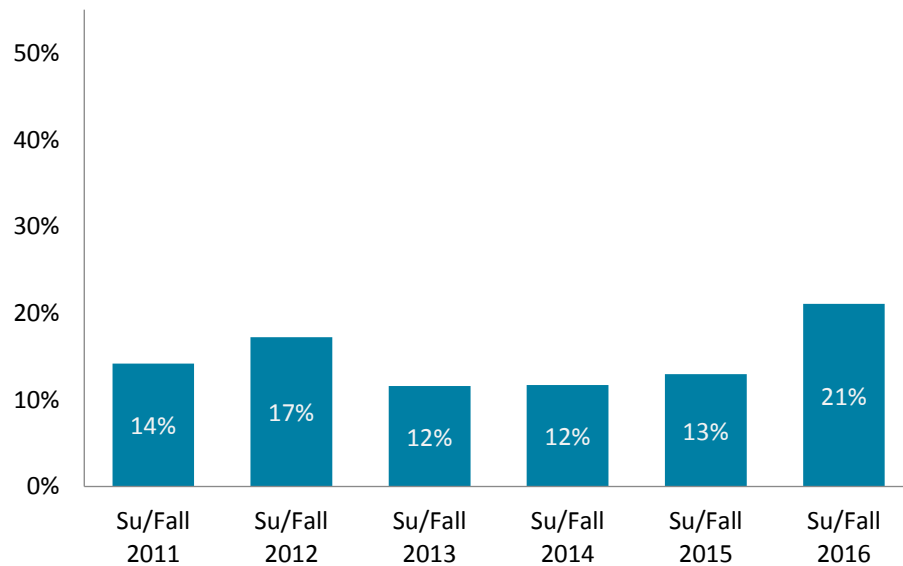
# Applied Mathematics Program Profile

## Admissions

|                  | Summer/Fall<br>2011 | Summer/Fall<br>2012 | Summer/Fall<br>2013 | Summer/Fall<br>2014 | Summer/Fall<br>2015 | Summer/Fall<br>2016 | 2011 - 2016<br>Average | 5 YR %<br>Change |
|------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|------------------------|------------------|
| Number Applied   | 120                 | 93                  | 138                 | 111                 | 108                 | 95                  | 111                    | -21%             |
| Number Admitted  | 17                  | 16                  | 16                  | 13                  | 14                  | 20                  | 16                     | +18%             |
| Number Enrolled* | 8                   | 7                   | 8                   | 6                   | 6                   | 8                   | 7                      | 0%               |

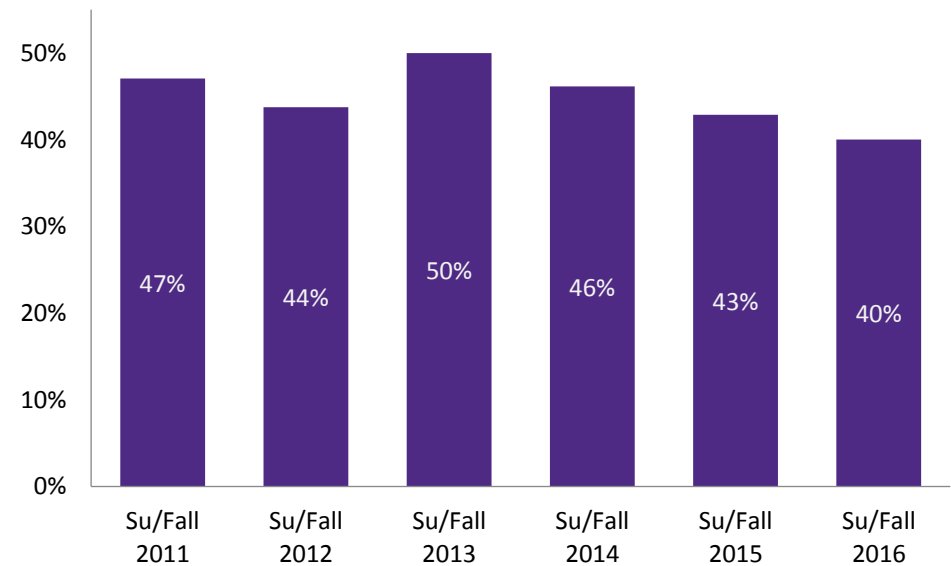
\*Students who transfer in from other NU graduate school programs are excluded.

**Selectivity  
(Percentage of Applicants Admitted)**



**Selectivity Average = 14%**

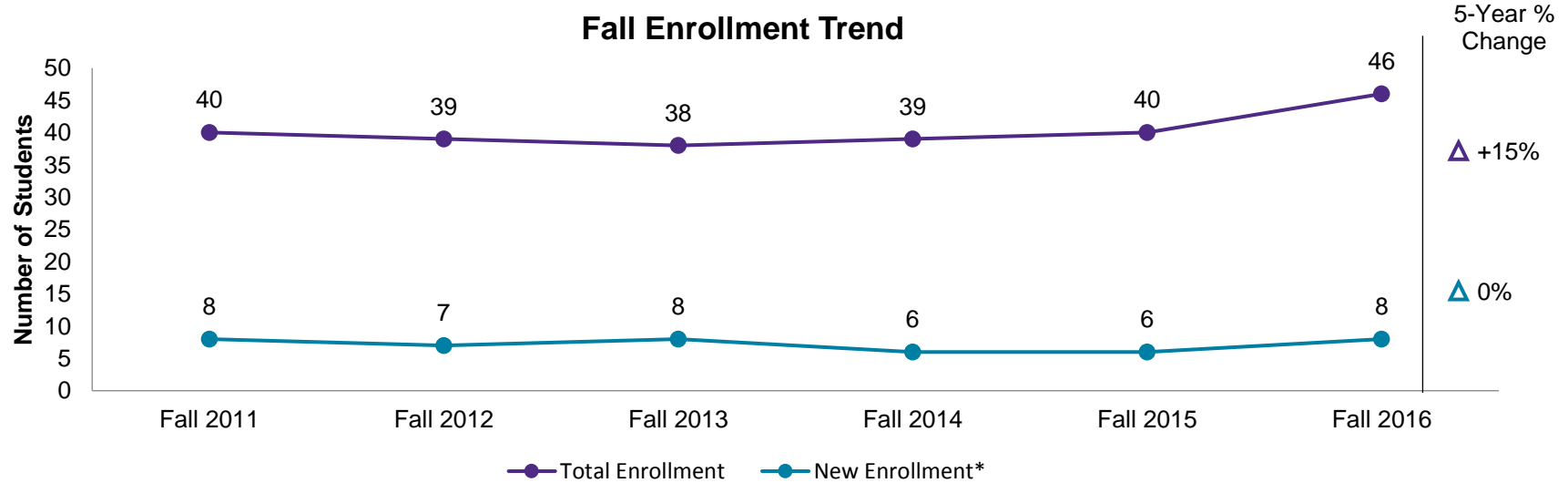
**Yield  
(Percentage of Admits Enrolled)**



**Yield Average = 45%**

# Applied Mathematics Program Profile

## Enrollment and Demographics



|                            | New Enrollment* |           |           |           |           |           | Total Enrollment |           |           |           |           |           |
|----------------------------|-----------------|-----------|-----------|-----------|-----------|-----------|------------------|-----------|-----------|-----------|-----------|-----------|
|                            | Fall 2011       | Fall 2012 | Fall 2013 | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2011        | Fall 2012 | Fall 2013 | Fall 2014 | Fall 2015 | Fall 2016 |
| <b>Gender</b>              |                 |           |           |           |           |           |                  |           |           |           |           |           |
| Female                     | 50%             | 29%       | 25%       | 67%       | 0%        | 25%       | 25%              | 23%       | 24%       | 28%       | 23%       | 22%       |
| Male                       | 50%             | 71%       | 75%       | 33%       | 83%       | 75%       | 75%              | 77%       | 76%       | 72%       | 75%       | 76%       |
| <b>Citizenship</b>         |                 |           |           |           |           |           |                  |           |           |           |           |           |
| US                         | 100%            | 100%      | 63%       | 100%      | 100%      | 75%       | 90%              | 92%       | 84%       | 79%       | 80%       | 76%       |
| International              | 0%              | 0%        | 38%       | 0%        | 0%        | 25%       | 10%              | 8%        | 16%       | 21%       | 20%       | 24%       |
| <b>Ethnicity (US Only)</b> |                 |           |           |           |           |           |                  |           |           |           |           |           |
| Asian                      | 25%             | 29%       | 20%       | 17%       | 0%        | 17%       | 11%              | 22%       | 28%       | 29%       | 28%       | 29%       |
| African American           | 0%              | 0%        | 0%        | 0%        | 17%       | 0%        | 0%               | 0%        | 0%        | 0%        | 3%        | 3%        |
| Hispanic                   | 0%              | 0%        | 0%        | 0%        | 0%        | 0%        | 6%               | 6%        | 3%        | 3%        | 3%        | 3%        |
| Native American            | 0%              | 0%        | 0%        | 0%        | 0%        | 0%        | 0%               | 0%        | 0%        | 0%        | 0%        | 0%        |
| White                      | 75%             | 57%       | 60%       | 67%       | 83%       | 83%       | 81%              | 69%       | 63%       | 61%       | 59%       | 66%       |
| Multi (Non-URM)            | 0%              | 0%        | 0%        | 17%       | 0%        | 0%        | 0%               | 0%        | 0%        | 3%        | 3%        | 0%        |
| Multi-Race (URM)           | 0%              | 0%        | 0%        | 0%        | 0%        | 0%        | 3%               | 0%        | 0%        | 0%        | 0%        | 0%        |
| Not Specified              | 0%              | 14%       | 20%       | 0%        | 0%        | 0%        | 3%               | 3%        | 6%        | 3%        | 3%        | 0%        |

\*Students who transfer in from other graduate school programs are excluded.