

# Matriculation

## Diversity Pipeline

Industrial\_Engineering\_MS [20FS0127MS]

Fall 2013 through Fall 2017

| Fall Semester Year | Applied     |               |              |           |             | Admitted    |               |              |           |             | Non-URM Admitted to Applied Yield % | URM Admitted to Applied Yield % | New Enrollment |               |              |           |             | Non-URM Enrolled to Admitted Yield % | URM Enrolled to Admitted Yield % | Total Enrollment |               |              |            |             |
|--------------------|-------------|---------------|--------------|-----------|-------------|-------------|---------------|--------------|-----------|-------------|-------------------------------------|---------------------------------|----------------|---------------|--------------|-----------|-------------|--------------------------------------|----------------------------------|------------------|---------------|--------------|------------|-------------|
|                    | Grand Total | Non-URM Total |              | URM Total |             | Grand Total | Non-URM Total |              | URM Total |             |                                     |                                 | Grand Total    | Non-URM Total |              | URM Total |             |                                      |                                  | Grand Total      | Non-URM Total |              | URM Total  |             |
|                    |             | Count         | %            | Count     | %           |             | Count         | %            | Count     | %           |                                     |                                 |                | Count         | %            | Count     | %           |                                      |                                  |                  | Count         | %            | Count      | %           |
| 2013               | 164         | 164           | 100.0%       | 0         | 0.0%        | 105         | 105           | 100.0%       | 0         | 0.0%        | 64.0%                               | 0.0%                            | 17             | 17            | 100.0%       | 0         | 0.0%        | 16.2%                                | 0.0%                             | 33               | 33            | 100.0%       | 0          | 0.0%        |
| 2014               | 279         | 276           | 98.9%        | 3         | 1.1%        | 184         | 183           | 99.5%        | 1         | 0.5%        | 66.3%                               | 33.3%                           | 44             | 44            | 100.0%       | 0         | 0.0%        | 24.0%                                | 0.0%                             | 69               | 69            | 100.0%       | 0          | 0.0%        |
| 2015               | 356         | 351           | 98.6%        | 5         | 1.4%        | 236         | 233           | 98.7%        | 3         | 1.3%        | 66.4%                               | 60.0%                           | 84             | 83            | 98.8%        | 1         | 1.2%        | 35.6%                                | 33.3%                            | 137              | 136           | 99.3%        | 1          | 0.7%        |
| 2016               | 527         | 523           | 99.2%        | 4         | 0.8%        | 252         | 249           | 98.8%        | 3         | 1.2%        | 47.6%                               | 75.0%                           | 46             | 44            | 95.7%        | 2         | 4.3%        | 17.7%                                | 66.7%                            | 141              | 139           | 98.6%        | 2          | 1.4%        |
| 2017               | 422         | 417           | 98.8%        | 5         | 1.2%        | 233         | 231           | 99.1%        | 2         | 0.9%        | 55.4%                               | 40.0%                           | 59             | 58            | 98.3%        | 1         | 1.7%        | 25.1%                                | 50.0%                            | 123              | 118           | 95.9%        | 5          | 4.1%        |
| <b>Average</b>     | <b>350</b>  | <b>346</b>    | <b>99.0%</b> | <b>3</b>  | <b>1.0%</b> | <b>202</b>  | <b>200</b>    | <b>99.1%</b> | <b>2</b>  | <b>0.9%</b> | <b>57.8%</b>                        | <b>52.9%</b>                    | <b>50</b>      | <b>49</b>     | <b>98.4%</b> | <b>1</b>  | <b>1.6%</b> | <b>24.6%</b>                         | <b>44.4%</b>                     | <b>101</b>       | <b>99</b>     | <b>98.4%</b> | <b>1.6</b> | <b>1.6%</b> |

**Note:** URM stands for Under-Represented Minority and includes American Indian or Alaska Native; Black or African-American; Hispanic / Latino race/ethnicity groups

# Applications, Admission, & New Enrollment Yields

## by Race/Ethnicity & Gender

Industrial\_Engineering\_MS [20FS0127MS]

Fall 2013 through Fall 2017

|          | Fall Semester Year | Total | Under Represented Minorities (URM) |                           |                   |           |         |       |         |       |         | Asian | Native Hawaiian or Pacific Islander | White | Two or More Races | International | Race/Eth Not Reported | Male  | Female  |       |         |       |         |       |         |       |         |
|----------|--------------------|-------|------------------------------------|---------------------------|-------------------|-----------|---------|-------|---------|-------|---------|-------|-------------------------------------|-------|-------------------|---------------|-----------------------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|
|          |                    |       | American Indian or Alaska Native   | Black or African American | Hispanic / Latino | URM Total |         |       |         |       |         |       |                                     |       |                   |               |                       |       |         |       |         |       |         |       |         |       |         |
| Applied  | 2013               | 164   | 0                                  | 0                         | 0                 | 0         | 0       | 0     | 0       | 5     | 0       | 3     | 0                                   | 154   | 2                 | 124           | 40                    |       |         |       |         |       |         |       |         |       |         |
|          | 2014               | 279   | 0                                  | 1                         | 2                 | 3         | 3       | 0     | 5       | 1     | 267     | 0     | 225                                 | 54    |                   |               |                       |       |         |       |         |       |         |       |         |       |         |
|          | 2015               | 356   | 1                                  | 1                         | 3                 | 5         | 3       | 0     | 4       | 0     | 344     | 0     | 312                                 | 44    |                   |               |                       |       |         |       |         |       |         |       |         |       |         |
|          | 2016               | 527   | 0                                  | 2                         | 2                 | 4         | 9       | 0     | 5       | 0     | 508     | 1     | 455                                 | 70    |                   |               |                       |       |         |       |         |       |         |       |         |       |         |
|          | 2017               | 422   | 0                                  | 0                         | 5                 | 5         | 3       | 0     | 9       | 0     | 405     | 0     | 360                                 | 62    |                   |               |                       |       |         |       |         |       |         |       |         |       |         |
|          |                    | Count | % Yield                            | Count                     | % Yield           | Count     | % Yield | Count | % Yield | Count | % Yield | Count | % Yield                             | Count | % Yield           | Count         | % Yield               | Count | % Yield | Count | % Yield |       |         |       |         |       |         |
| Admitted | 2013               | 105   | 64.0                               | 0                         | 0.0               | 0         | 0.0     | 0     | 0.0     | 0     | 0.0     | 4     | 80.0                                | 0     | 0.0               | 3             | 100.0                 | 0     | 0.0     | 98    | 63.6    | 0     | 76      | 61.3  | 29      | 72.5  |         |
|          | 2014               | 184   | 65.9                               | 0                         | 0.0               | 0         | 0.0     | 1     | 50.0    | 1     | 33.3    | 1     | 33.3                                | 0     | 0.0               | 3             | 60.0                  | 0     | 0.0     | 179   | 67.0    | 0     | 149     | 66.2  | 35      | 64.8  |         |
|          | 2015               | 236   | 66.3                               | 1                         | 100.0             | 0         | 0.0     | 2     | 66.7    | 3     | 60.0    | 1     | 33.3                                | 0     | 0.0               | 1             | 25.0                  | 0     | 0.0     | 231   | 67.2    | 0     | 206     | 66.0  | 30      | 68.2  |         |
|          | 2016               | 252   | 47.8                               | 0                         | 0.0               | 2         | 100.0   | 1     | 50.0    | 3     | 75.0    | 4     | 44.4                                | 0     | 0.0               | 3             | 60.0                  | 0     | 0.0     | 242   | 47.6    | 0     | 207     | 45.5  | 45      | 64.3  |         |
|          | 2017               | 233   | 55.2                               | 0                         | 0.0               | 0         | 0.0     | 2     | 40.0    | 2     | 40.0    | 0     | 0.0                                 | 0     | 0.0               | 8             | 88.9                  | 0     | 0.0     | 223   | 55.1    | 0     | 194     | 53.9  | 39      | 62.9  |         |
|          |                    | Count | % Yield                            | Count                     | % Yield           | Count     | % Yield | Count | % Yield | Count | % Yield | Count | % Yield                             | Count | % Yield           | Count         | % Yield               | Count | % Yield | Count | % Yield | Count | % Yield | Count | % Yield | Count | % Yield |
| Enrolled | 2013               | 17    | 16.2                               | 0                         | 0.0               | 0         | 0.0     | 0     | 0.0     | 0     | 0.0     | 2     | 50.0                                | 0     | 0.0               | 0             | 0.0                   | 0     | 0.0     | 15    | 15.3    | 0     | 12      | 15.8  | 5       | 17.2  |         |
|          | 2014               | 44    | 23.9                               | 0                         | 0.0               | 0         | 0.0     | 0     | 0.0     | 0     | 0.0     | 0     | 0.0                                 | 0     | 0.0               | 1             | 33.3                  | 0     | 0.0     | 43    | 24.0    | 0     | 38      | 25.5  | 6       | 17.1  |         |
|          | 2015               | 84    | 35.6                               | 0                         | 0.0               | 0         | 0.0     | 1     | 50.0    | 1     | 33.3    | 0     | 0.0                                 | 0     | 0.0               | 0             | 0.0                   | 0     | 0.0     | 83    | 35.9    | 0     | 75      | 36.4  | 9       | 30.0  |         |
|          | 2016               | 46    | 18.3                               | 0                         | 0.0               | 1         | 50.0    | 1     | 100.0   | 2     | 66.7    | 0     | 0.0                                 | 0     | 0.0               | 2             | 66.7                  | 0     | 0.0     | 42    | 17.4    | 0     | 42      | 20.3  | 4       | 8.9   |         |
|          | 2017               | 59    | 25.3                               | 0                         | 0.0               | 0         | 0.0     | 1     | 50.0    | 1     | 50.0    | 0     | 0.0                                 | 0     | 0.0               | 4             | 50.0                  | 0     | 0.0     | 54    | 24.2    | 0     | 44      | 22.7  | 15      | 38.5  |         |

**Notes:**

- 1) URM stands for Under-Represented Minority and includes American Indian or Alaska Native; Black or African-American; Hispanic / Latino race/ethnicity groups
- 2) Unreported Gender identification is not shown; Male and Female total may not match Total
- 3) In rare situations, the "% Yield" columns may be greater than 100. There are three potential reasons for this:
  - a) Students that received Graduate College approved transfers may not have an admission record for the program that they enrolled into.
  - b) Students with a secondary curriculum enrollment may not have an admission record for that secondary program.
  - c) Students who were newly enrolled in the summer term prior to the fall were added to the fall new enrollment totals.

# Applications, Admission, & New Enrollment Yields, cont. by Race/Ethnicity & Gender

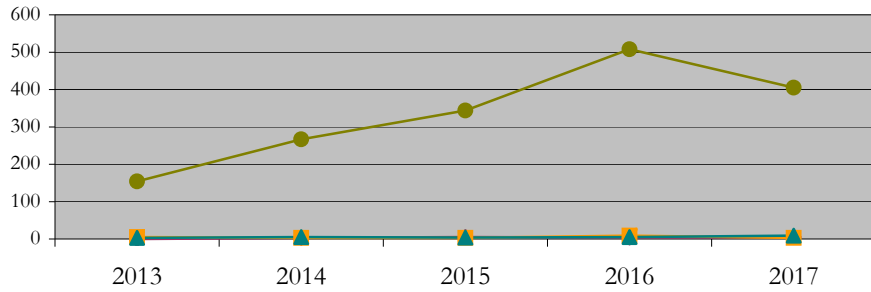
Industrial\_Engineering\_MS [20FS0127MS]

Fall 2013 through Fall 2017

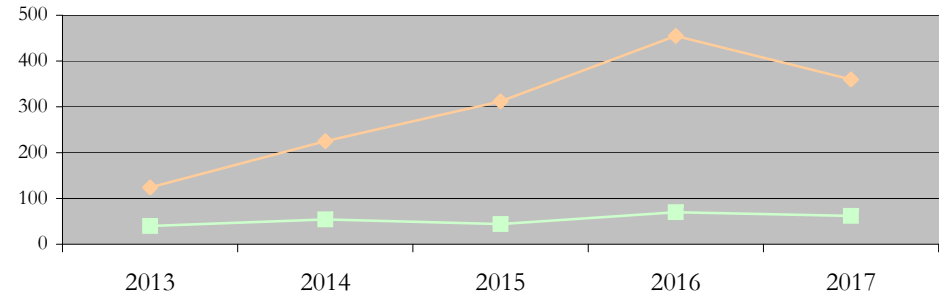
◆ URM Total    ■ Asian    ▲ White    ● International

◆ Male    ■ Female

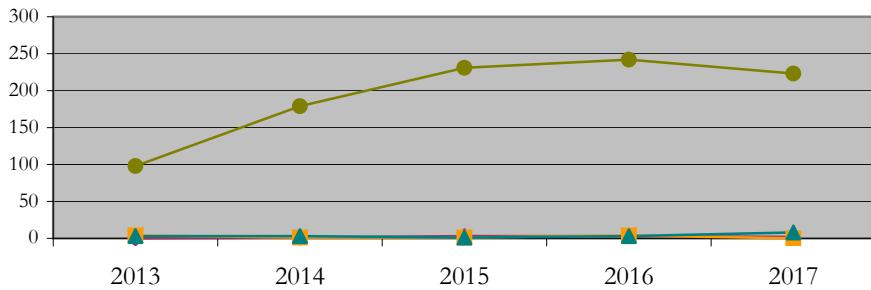
Applications by Race/Ethnicity



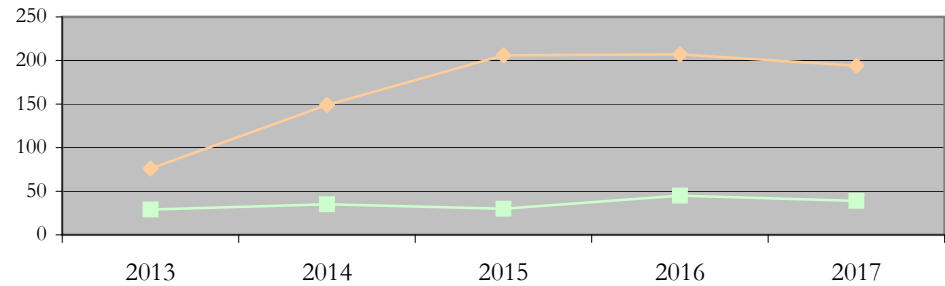
Applications by Gender



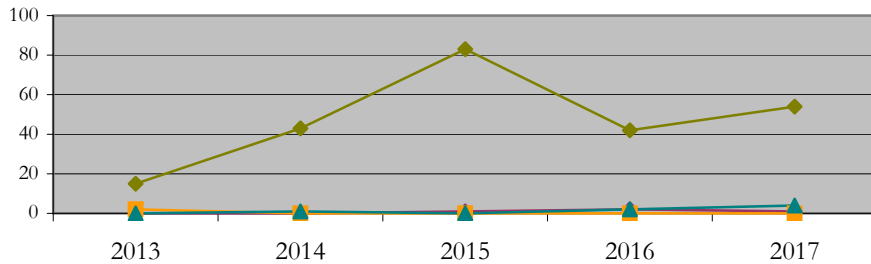
Admissions by Race/Ethnicity



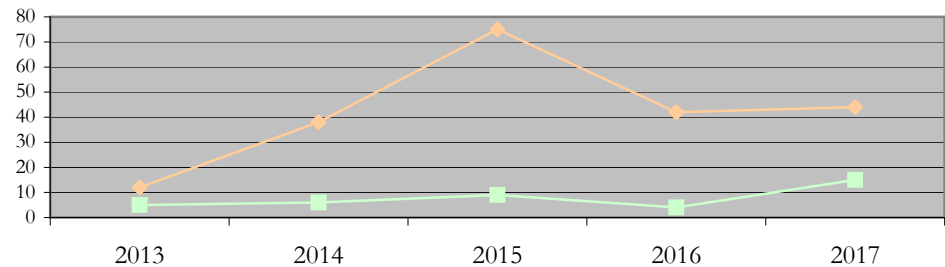
Admissions by Gender



New Enrollments by Race/Ethnicity



New Enrollments by Gender



**Notes:** 1) URM stands for Under-Represented Minority and includes American Indian or Alaska Native; Black or African-American; Hispanic / Latino race/ethnicity groups  
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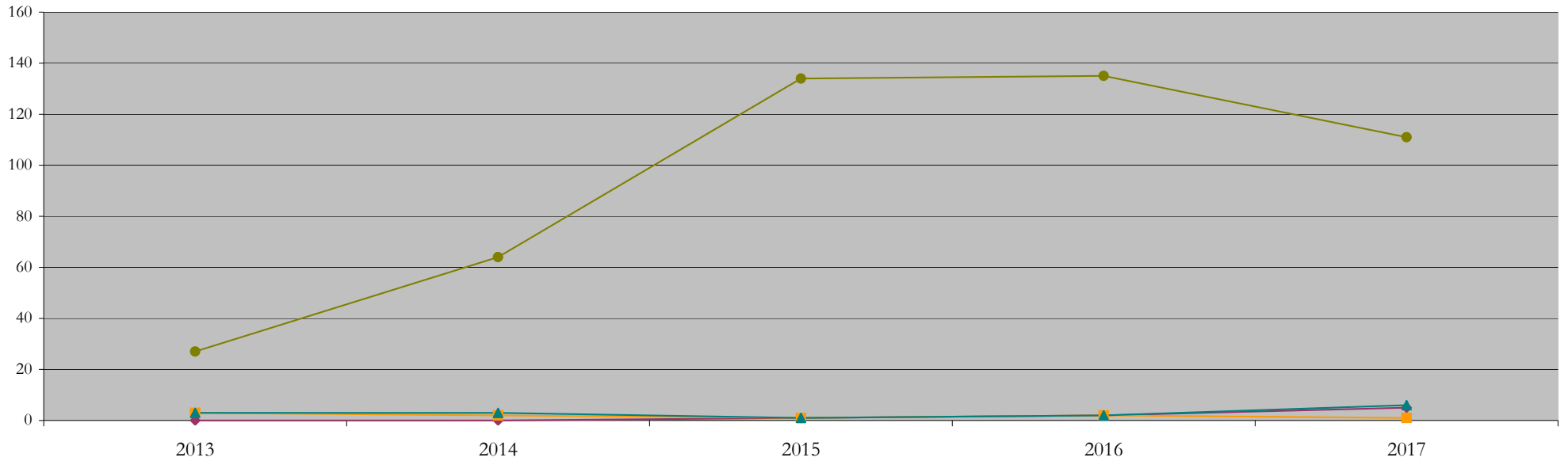
**Total Enrollment (includes secondary curriculum)**

**by Race/Ethnicity**

Industrial\_Engineering\_MS [20FS0127MS]

Fall 2013 through Fall 2017

| Fall Semester Year | Total | Under Represented Minorities (URM) |     |                           |     |                   |     |           |     |       |     |                                     |     |       |     |                   |     |               |      |                       |
|--------------------|-------|------------------------------------|-----|---------------------------|-----|-------------------|-----|-----------|-----|-------|-----|-------------------------------------|-----|-------|-----|-------------------|-----|---------------|------|-----------------------|
|                    |       | American Indian or Alaska Native   |     | Black or African American |     | Hispanic / Latino |     | URM Total |     | Asian |     | Native Hawaiian or Pacific Islander |     | White |     | Two or More Races |     | International |      | Race/Eth Not Reported |
|                    |       | Count                              | %   | Count                     | %   | Count             | %   | Count     | %   | Count | %   | Count                               | %   | Count | %   | Count             | %   | Count         | %    | Count                 |
| 2013               | 33    | 0                                  | 0.0 | 0                         | 0.0 | 0                 | 0.0 | 0         | 0.0 | 3     | 9.1 | 0                                   | 0.0 | 3     | 9.1 | 0                 | 0.0 | 27            | 81.8 | 0                     |
| 2014               | 69    | 0                                  | 0.0 | 0                         | 0.0 | 0                 | 0.0 | 0         | 0.0 | 2     | 2.9 | 0                                   | 0.0 | 3     | 4.3 | 0                 | 0.0 | 64            | 92.8 | 0                     |
| 2015               | 137   | 0                                  | 0.0 | 0                         | 0.0 | 1                 | 0.7 | 1         | 0.7 | 1     | 0.7 | 0                                   | 0.0 | 1     | 0.7 | 0                 | 0.0 | 134           | 97.8 | 0                     |
| 2016               | 141   | 0                                  | 0.0 | 1                         | 0.7 | 1                 | 0.7 | 2         | 1.4 | 2     | 1.4 | 0                                   | 0.0 | 2     | 1.4 | 0                 | 0.0 | 135           | 95.7 | 0                     |
| 2017               | 123   | 0                                  | 0.0 | 1                         | 0.8 | 4                 | 3.3 | 5         | 4.1 | 1     | 0.8 | 0                                   | 0.0 | 6     | 4.9 | 0                 | 0.0 | 111           | 90.2 | 0                     |



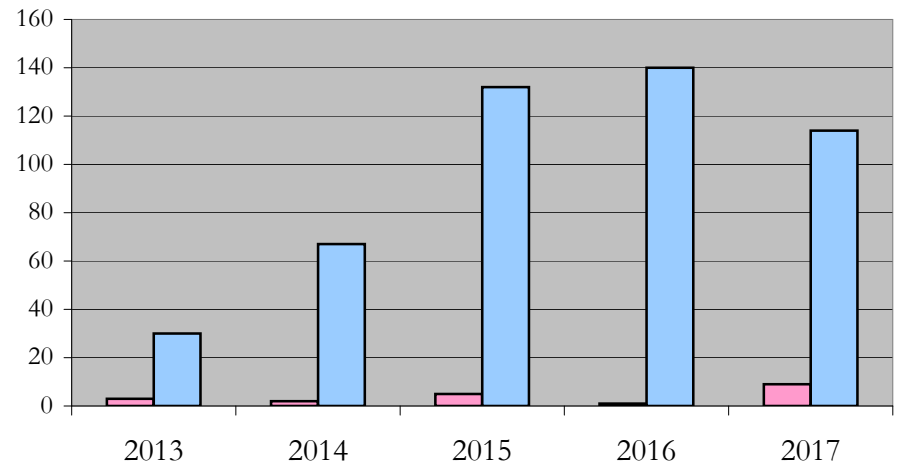
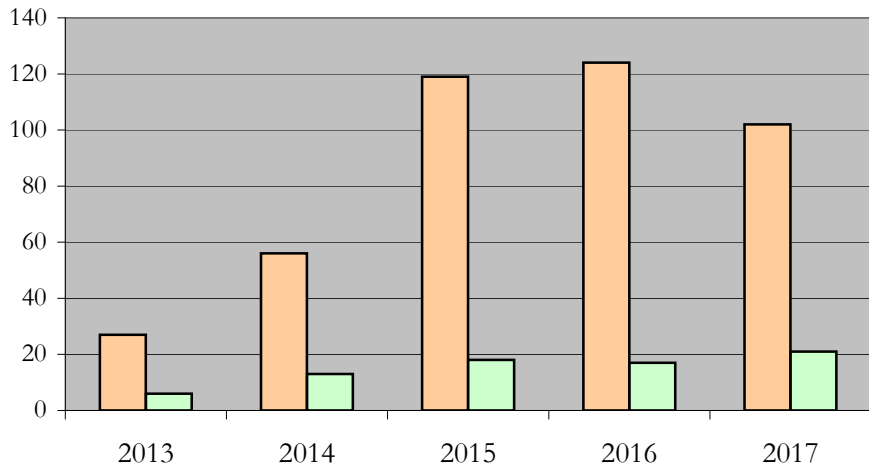
**Notes:** 1) URM stands for Under-Represented Minority and includes American Indian or Alaska Native; Black or African-American; Hispanic / Latino race/ethnicity groups  
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**Total Enrollment (includes secondary curriculum)  
by Student Type, Gender, and Enrollment Time**

Industrial\_Engineering\_MS [20FS0127MS]

Fall 2013 through Fall 2017

| Fall Semester Year | Total | New   |      | Continuing |      | Male  |      | Female |      | Gender Not Reported | Part-time |     | Full-time |      |
|--------------------|-------|-------|------|------------|------|-------|------|--------|------|---------------------|-----------|-----|-----------|------|
|                    |       | Count | %    | Count      | %    | Count | %    | Count  | %    |                     | Count     | %   | Count     | %    |
| 2013               | 33    | 17    | 51.5 | 16         | 48.5 | 27    | 81.8 | 6      | 18.2 | 0                   | 3         | 9.1 | 30        | 90.9 |
| 2014               | 69    | 44    | 63.8 | 25         | 36.2 | 56    | 81.2 | 13     | 18.8 | 0                   | 2         | 2.9 | 67        | 97.1 |
| 2015               | 137   | 84    | 61.3 | 53         | 38.7 | 119   | 86.9 | 18     | 13.1 | 0                   | 5         | 3.6 | 132       | 96.4 |
| 2016               | 141   | 46    | 32.6 | 95         | 67.4 | 124   | 87.9 | 17     | 12.1 | 0                   | 1         | 0.7 | 140       | 99.3 |
| 2017               | 123   | 59    | 48.0 | 64         | 52.0 | 102   | 82.9 | 21     | 17.1 | 0                   | 9         | 7.3 | 114       | 92.7 |



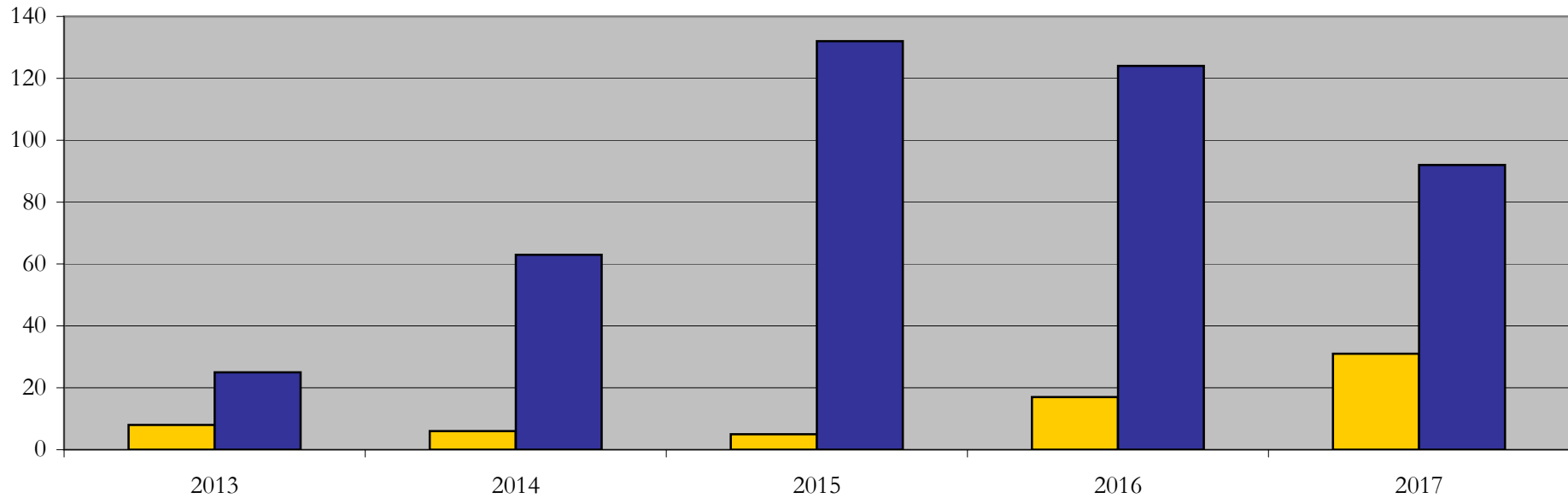
## Enrollment & Degrees Conferred

### by Primary/Secondary, Average Age, State Residency

Industrial\_Engineering\_MS [20FS0127MS]

Fall 2013 through Fall 2017

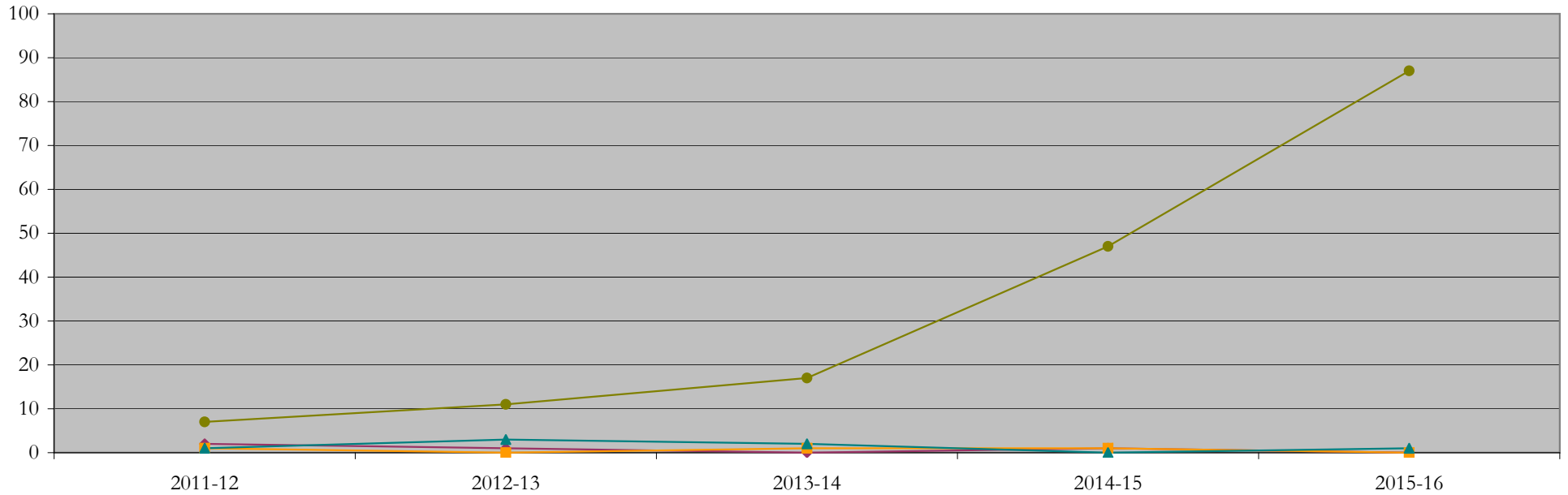
| Fall Semester Year | Enrollment |         |           | Average Age         |                            |                                | State Residency of Total Enrollment |                |                       |                  |                |                       |
|--------------------|------------|---------|-----------|---------------------|----------------------------|--------------------------------|-------------------------------------|----------------|-----------------------|------------------|----------------|-----------------------|
|                    | Total      | Primary | Secondary | Fall New Enrollment | Fall Continuing Enrollment | Academic Year Graduating Class | Residents                           |                |                       | Non-Residents    |                |                       |
|                    |            |         |           |                     |                            |                                | Total Enrollment                    | New Enrollment | Continuing Enrollment | Total Enrollment | New Enrollment | Continuing Enrollment |
| 2013               | 33         | 33      | 0         | 23                  | 26                         | 24                             | 8                                   | 3              | 5                     | 25               | 14             | 11                    |
| 2014               | 69         | 69      | 0         | 23                  | 24                         | 25                             | 6                                   | 1              | 5                     | 63               | 43             | 20                    |
| 2015               | 137        | 137     | 0         | 23                  | 24                         | 22                             | 5                                   | 2              | 3                     | 132              | 82             | 50                    |
| 2016               | 141        | 141     | 0         | 23                  | 24                         | 24                             | 17                                  | 6              | 11                    | 124              | 40             | 84                    |
| 2017               | 123        | 123     | 0         | 24                  | 24                         | 23                             | 31                                  | 8              | 23                    | 92               | 51             | 41                    |



## Degrees Conferred by Race/Ethnicity

Industrial\_Engineering\_MS [20FS0127MS]  
AY2011-12 through 2015-16

| Academic Year | Total | Under Represented Minorities (URM) |     |                           |     |                   |      |           |      | Asian |     | Native Hawaiian or Pacific |     | White |      | Two or More Races |     | International |      | Not Reported |
|---------------|-------|------------------------------------|-----|---------------------------|-----|-------------------|------|-----------|------|-------|-----|----------------------------|-----|-------|------|-------------------|-----|---------------|------|--------------|
|               |       | American Indian or Alaska Native   |     | Black or African American |     | Hispanic / Latino |      | URM Total |      | Count | %   | Count                      | %   | Count | %    | Count             | %   | Count         | %    | Count        |
|               |       | Count                              | %   | Count                     | %   | Count             | %    | Count     | %    |       |     |                            |     |       |      |                   |     |               |      |              |
| 2012 - 2013   | 11    | 0                                  | 0.0 | 0                         | 0.0 | 2                 | 18.2 | 2         | 18.2 | 1     | 9.1 | 0                          | 0.0 | 1     | 9.1  | 0                 | 0.0 | 7             | 63.6 | 0            |
| 2013 - 2014   | 15    | 0                                  | 0.0 | 1                         | 6.7 | 0                 | 0.0  | 1         | 6.7  | 0     | 0.0 | 0                          | 0.0 | 3     | 20.0 | 0                 | 0.0 | 11            | 73.3 | 0            |
| 2014 - 2015   | 20    | 0                                  | 0.0 | 0                         | 0.0 | 0                 | 0.0  | 0         | 0.0  | 1     | 5.0 | 0                          | 0.0 | 2     | 10.0 | 0                 | 0.0 | 17            | 85.0 | 0            |
| 2015 - 2016   | 49    | 0                                  | 0.0 | 0                         | 0.0 | 1                 | 2.0  | 1         | 2.0  | 1     | 2.0 | 0                          | 0.0 | 0     | 0.0  | 0                 | 0.0 | 47            | 95.9 | 0            |
| 2016 - 2017   | 88    | 0                                  | 0.0 | 0                         | 0.0 | 0                 | 0.0  | 0         | 0.0  | 0     | 0.0 | 0                          | 0.0 | 1     | 1.1  | 0                 | 0.0 | 87            | 98.9 | 0            |



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## Degrees Conferred

### by Gender

Industrial\_Engineering\_MS [20FS0127MS]

AY2011-12 through 2015-16

| Academic Year | Total | Male  |      | Female |      | Not Reported |
|---------------|-------|-------|------|--------|------|--------------|
|               |       | Count | %    | Count  | %    |              |
| 2012 - 2013   | 11    | 8     | 72.7 | 3      | 27.3 | 0            |
| 2013 - 2014   | 15    | 13    | 86.7 | 2      | 13.3 | 0            |
| 2014 - 2015   | 20    | 16    | 80.0 | 4      | 20.0 | 0            |
| 2015 - 2016   | 49    | 39    | 79.6 | 10     | 20.4 | 0            |
| 2016 - 2017   | 88    | 78    | 88.6 | 10     | 11.4 | 0            |

