

Matriculation

Diversity Pipeline

Materials_Engineering_PHD [20FS1434PHD]

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 | % |
| | Count | % | Count | % | Count | % | Count | % | Count | % | | | Count | % | Count | % | Count | | | % | Count | % | Count | % |
| 2013 | 24 | 24 | 100.0% | 0 | 0.0% | 9 | 9 | 100.0% | 0 | 0.0% | 37.5% | 0.0% | 1 | 1 | 100.0% | 0 | 0.0% | 11.1% | 0.0% | 7 | 7 | 100.0% | 0 | 0.0% |
| 2014 | 35 | 35 | 100.0% | 0 | 0.0% | 19 | 19 | 100.0% | 0 | 0.0% | 54.3% | 0.0% | 3 | 3 | 100.0% | 0 | 0.0% | 15.8% | 0.0% | 11 | 11 | 100.0% | 0 | 0.0% |
| 2015 | 40 | 39 | 97.5% | 1 | 2.5% | 6 | 6 | 100.0% | 0 | 0.0% | 15.4% | 0.0% | 0 | 0 | 0.0% | 0 | 0.0% | 0.0% | 0.0% | 11 | 11 | 100.0% | 0 | 0.0% |
| 2016 | 17 | 15 | 88.2% | 2 | 11.8% | 3 | 2 | 66.7% | 1 | 33.3% | 13.3% | 50.0% | 1 | 0 | 0.0% | 1 | 100.0% | 0.0% | 100.0% | 10 | 9 | 90.0% | 1 | 10.0% |
| 2017 | 16 | 15 | 93.8% | 1 | 6.3% | 0 | 0 | 0.0% | 0 | 0.0% | 0.0% | 0.0% | 1 | 1 | 100.0% | 0 | 0.0% | #DIV/0! | 0.0% | 9 | 8 | 88.9% | 1 | 11.1% |
| Average | 26 | 26 | 97.0% | 1 | 3.0% | 7 | 7 | 97.3% | 0 | 2.7% | 28.1% | 25.0% | 1 | 1 | 83.3% | 0 | 16.7% | 13.9% | 100.0% | 10 | 9 | 95.8% | 0.4 | 4.2% |

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

Materials_Engineering_PHD [20FS1434PHD]

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 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 19 | 0 | 19 | 5 | | | | | | | |
| | 2014 | 35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 32 | 0 | 23 | 12 | | | | | | | | |
| | 2015 | 40 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 0 | 35 | 0 | 29 | 11 | | | | | | | | |
| | 2016 | 17 | 0 | 1 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 14 | 0 | 12 | 5 | | | | | | | | |
| | 2017 | 16 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 3 | 0 | 12 | 0 | 12 | 4 | | | | | | | | |
| | | Count | % Yield | Count | % Yield | Count | % Yield | Count | % Yield | Count | % Yield | Count | % Yield | Count | % Yield | Count | % Yield | Count | % Yield | Count | % Yield | | | | |
| Admitted | 2013 | 9 | 37.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 40.0 | 0 | 0.0 | 7 | 36.8 | 0 | 8 | 42.1 | 1 | 20.0 | |
| | 2014 | 19 | 54.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 50.0 | 0 | 0.0 | 18 | 56.3 | 0 | 11 | 47.8 | 8 | 66.7 | |
| | 2015 | 6 | 15.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 33.3 | 0 | 0.0 | 5 | 14.3 | 0 | 5 | 17.2 | 1 | 9.1 | |
| | 2016 | 3 | 17.6 | 0 | 0.0 | 1 | 100.0 | 0 | 0.0 | 1 | 50.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 14.3 | 0 | 2 | 16.7 | 1 | 20.0 | |
| | 2017 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | |
| | | 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 | 1 | 11.1 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 50.0 | 0 | 0.0 | 0 | 0.0 | 0 | 1 | 12.5 | 0 | 0.0 | |
| | 2014 | 3 | 15.8 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 3 | 16.7 | 0 | 3 | 27.3 | 0 | 0.0 | |
| | 2015 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0.0 | |
| | 2016 | 1 | 33.3 | 0 | 0.0 | 1 | 100.0 | 0 | 0.0 | 1 | 100.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 1 | 50.0 | 0 | 0.0 | |
| | 2017 | 1 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.0 | 0 | 1 | 0.0 | 0 | 0.0 | |

Notes:

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

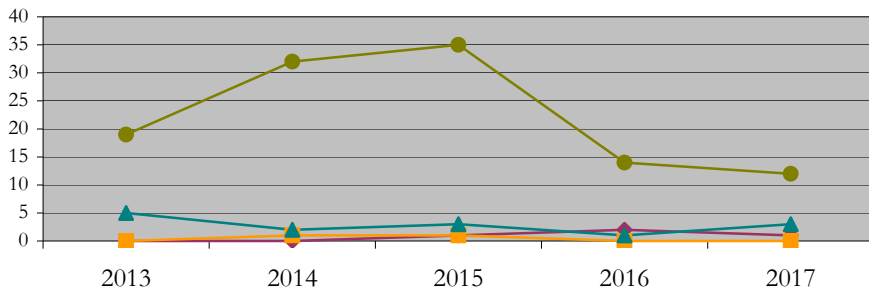
Materials_Engineering_PHD [20FS1434PHD]

Fall 2013 through Fall 2017

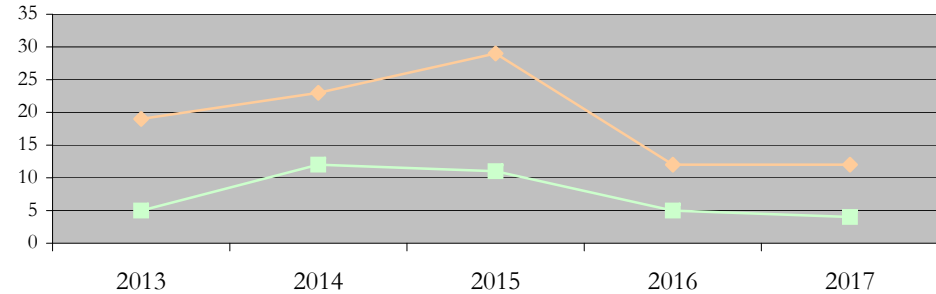
URM Total Asian White International

Male Female

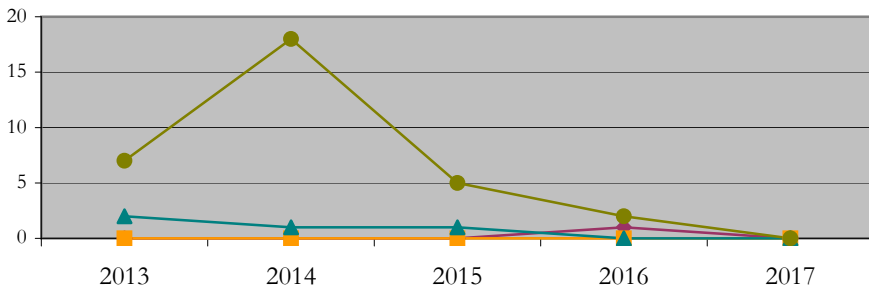
Applications by Race/Ethnicity



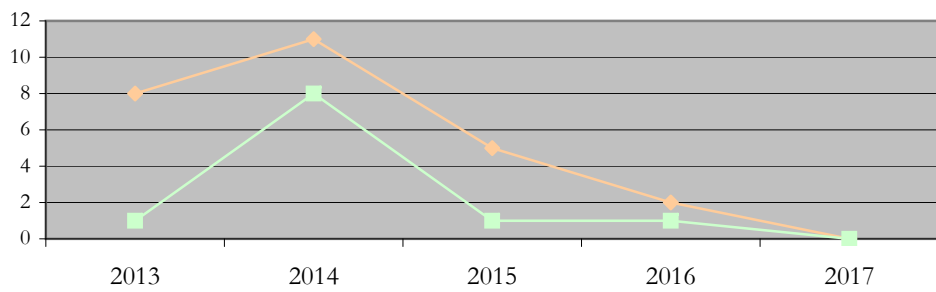
Applications by Gender



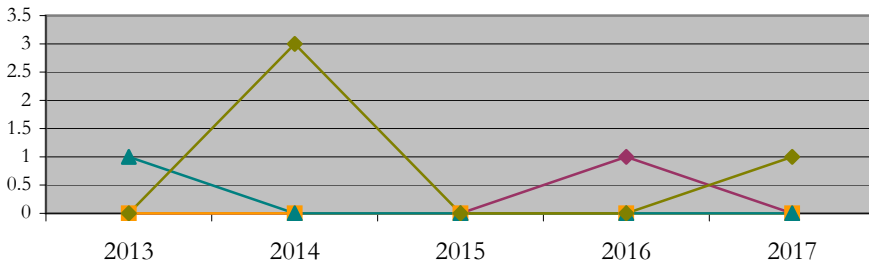
Admissions by Race/Ethnicity



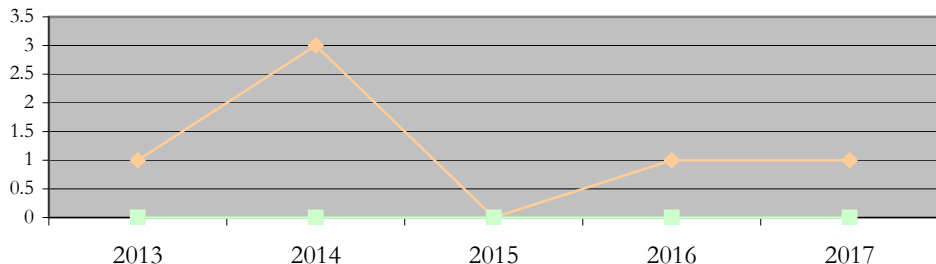
Admissions by Gender



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
2) Individual URM groups, Native Hawaiian Pacific Islander, Two or More Races, and Other race/ethnicity categories left off these charts due to relatively low numbers

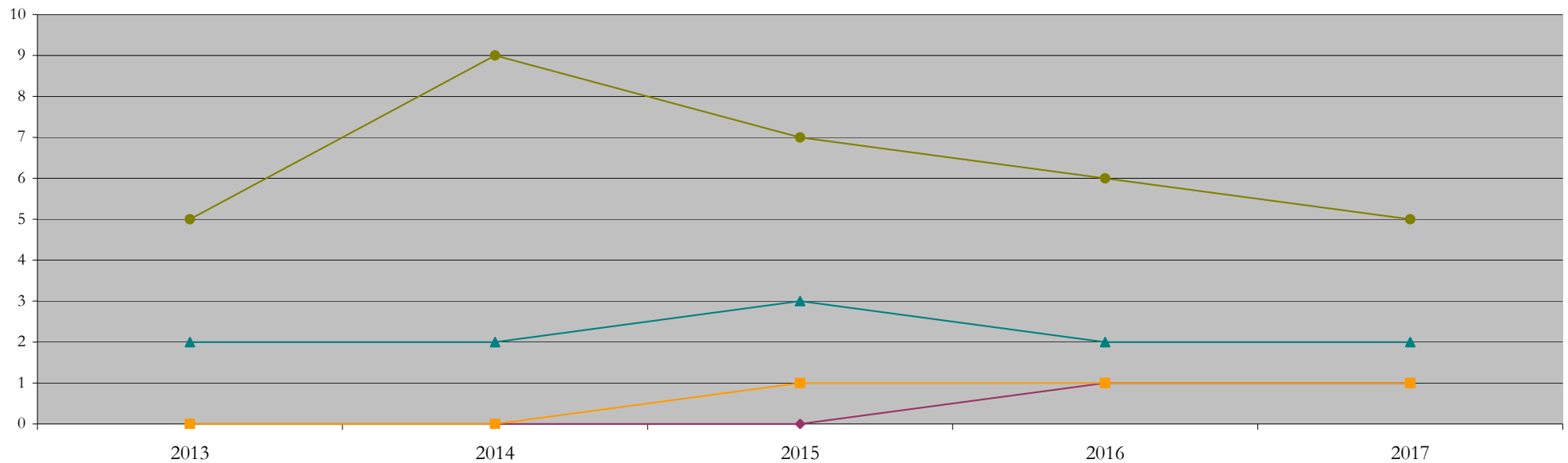
Total Enrollment (includes secondary curriculum)

by Race/Ethnicity

Materials_Engineering_PHD [20FS1434PHD]

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 | | | |
|--------------------|-------|------------------------------------|-----|---------------------------|------|-------------------|-----|-----------|------|---|------|-------|-------------------------------------|-------|-------------------|---------------|-----------------------|---|------|---|
| | | American Indian or Alaska Native | | Black or African American | | Hispanic / Latino | | URM Total | | | | | | | | | | | | |
| | | Count | % | Count | % | Count | % | Count | % | | | | | | | | | | | |
| 2013 | 7 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 28.6 | 0 | 0.0 | 5 | 71.4 | 0 |
| 2014 | 11 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 18.2 | 0 | 0.0 | 9 | 81.8 | 0 |
| 2015 | 11 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 9.1 | 0 | 0.0 | 3 | 27.3 | 0 | 0.0 | 7 | 63.6 | 0 |
| 2016 | 10 | 0 | 0.0 | 1 | 10.0 | 0 | 0.0 | 1 | 10.0 | 1 | 10.0 | 0 | 0.0 | 2 | 20.0 | 0 | 0.0 | 6 | 60.0 | 0 |
| 2017 | 9 | 0 | 0.0 | 1 | 11.1 | 0 | 0.0 | 1 | 11.1 | 1 | 11.1 | 0 | 0.0 | 2 | 22.2 | 0 | 0.0 | 5 | 55.6 | 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
 2) Individual URM groups, Native Hawaiian Pacific Islander, Two or More Races, and Other race/ethnicity categories left off this chart due to relatively low numbers

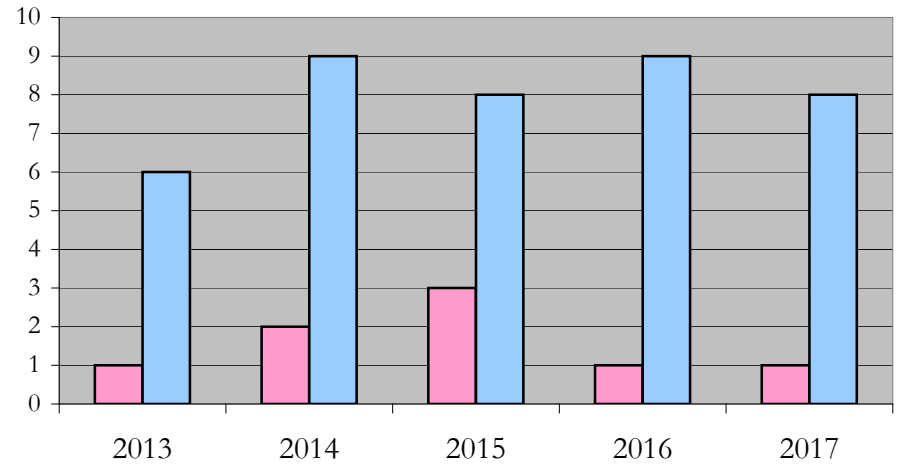
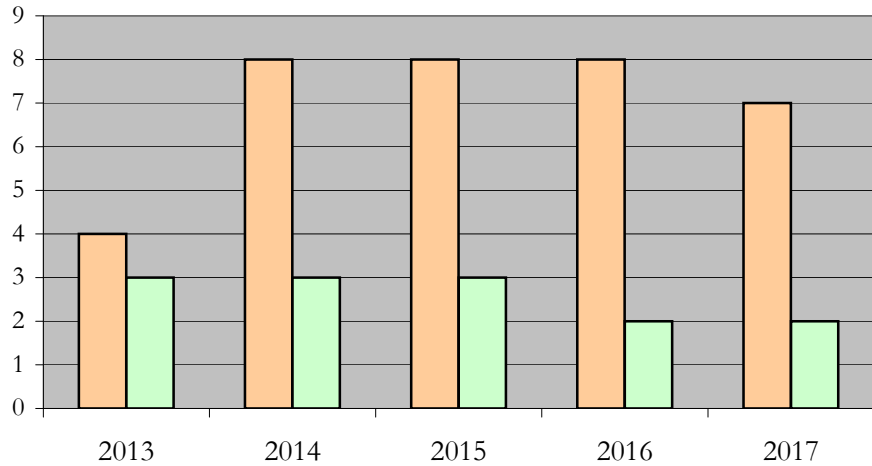
Total Enrollment (includes secondary curriculum)

by Student Type, Gender, and Enrollment Time

Materials_Engineering_PHD [20FS1434PHD]

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 | 7 | 1 | 14.3 | 6 | 85.7 | 4 | 57.1 | 3 | 42.9 | 0 | 1 | 14.3 | 6 | 85.7 |
| 2014 | 11 | 3 | 27.3 | 8 | 72.7 | 8 | 72.7 | 3 | 27.3 | 0 | 2 | 18.2 | 9 | 81.8 |
| 2015 | 11 | 0 | 0.0 | 11 | 100.0 | 8 | 72.7 | 3 | 27.3 | 0 | 3 | 27.3 | 8 | 72.7 |
| 2016 | 10 | 1 | 10.0 | 9 | 90.0 | 8 | 80.0 | 2 | 20.0 | 0 | 1 | 10.0 | 9 | 90.0 |
| 2017 | 9 | 1 | 11.1 | 8 | 88.9 | 7 | 77.8 | 2 | 22.2 | 0 | 1 | 11.1 | 8 | 88.9 |



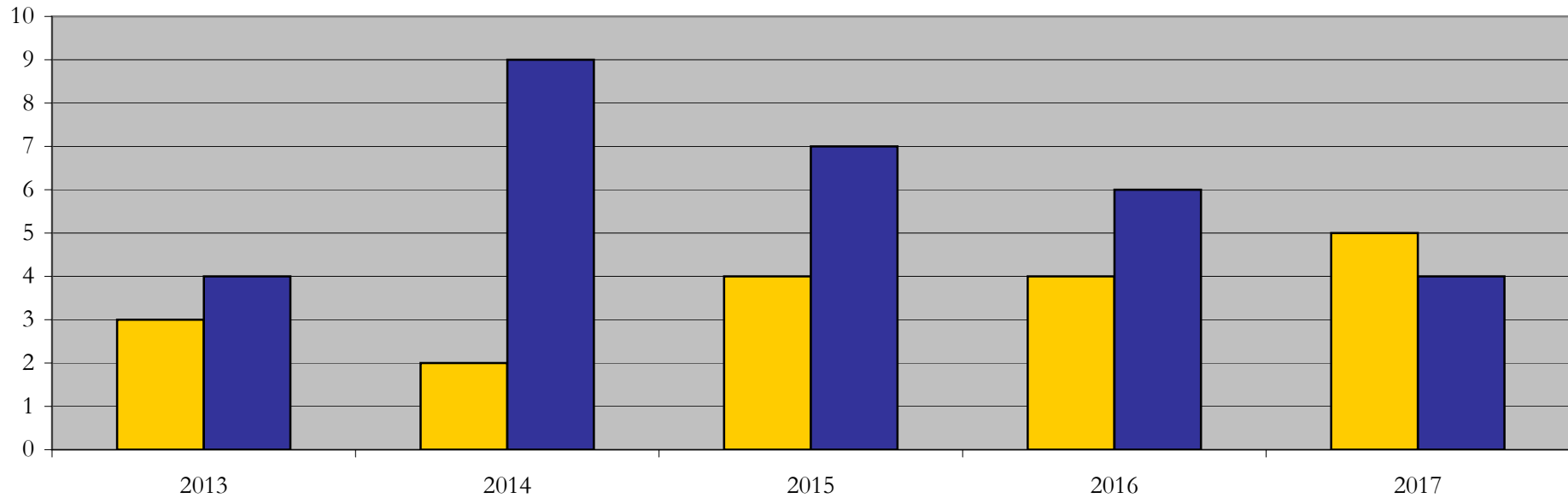
Enrollment & Degrees Conferred

by Primary/Secondary, Average Age, State Residency

Materials_Engineering_PHD [20FS1434PHD]

Fall 2013 through Fall 2017

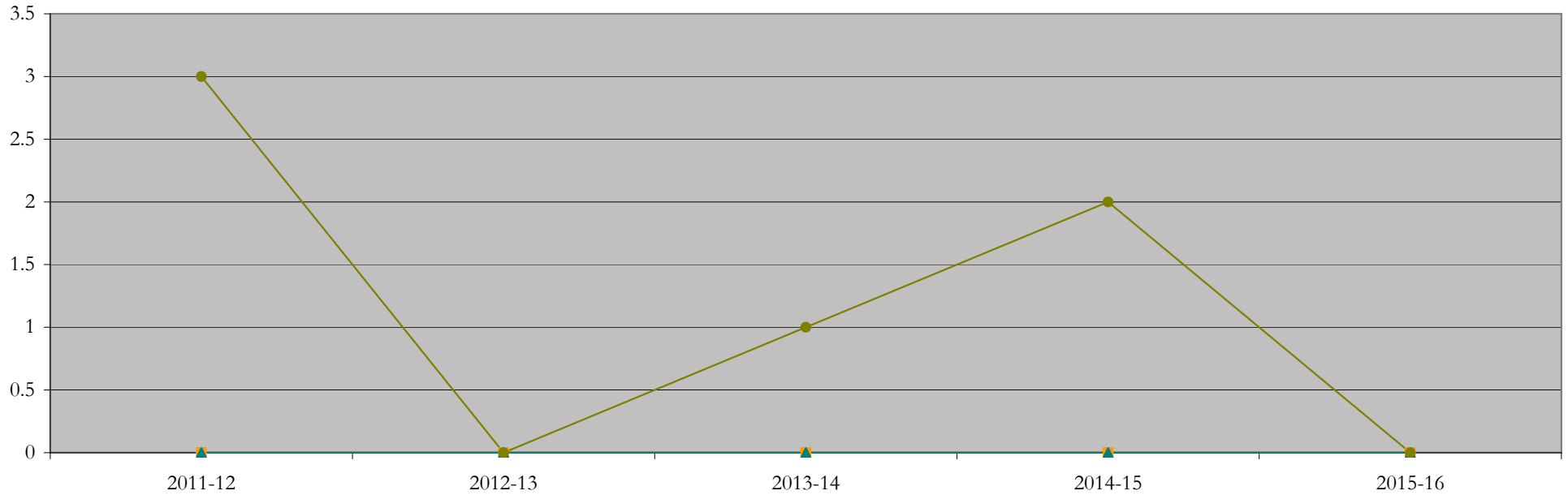
| Fall Semester Year | Enrollment | | | Average Age | | | State Residency of Total Enrollment | | | | | |
|--------------------|------------|---------|-----------|---------------------|----------------------------|--------------------------------|-------------------------------------|----------------|-----------------------|------------------|----------------|-----------------------|
| | 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 | 7 | 7 | 0 | 27 | 27 | 29 | 3 | 1 | 2 | 4 | 0 | 4 |
| 2014 | 11 | 11 | 0 | 25 | 28 | 0 | 2 | 0 | 2 | 9 | 3 | 6 |
| 2015 | 11 | 11 | 0 | 0 | 31 | 25 | 4 | 0 | 4 | 7 | 0 | 7 |
| 2016 | 10 | 10 | 0 | 31 | 29 | 29 | 4 | 1 | 3 | 6 | 0 | 6 |
| 2017 | 9 | 9 | 0 | 27 | 31 | 0 | 5 | 1 | 4 | 4 | 0 | 4 |



Degrees Conferred by Race/Ethnicity

Materials_Engineering_PHD [20FS1434PHD]
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 | % | | | | | | | | | | | |
| 2012 - 2013 | 3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 3 | 100.0 | 0 |
| 2013 - 2014 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 2014 - 2015 | 1 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 100.0 | 0 |
| 2015 - 2016 | 2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 100.0 | 0 |
| 2016 - 2017 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 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
2) Individual URM groups, Native Hawaiian Pacific Islander, Two or More Races, and Other race/ethnicity categories left off this chart due to relatively low numbers

Degrees Conferred

by Gender

Materials_Engineering_PHD [20FS1434PHD]

AY2011-12 through 2015-16

| Academic Year | Total | Male | | Female | | Not Reported |
|---------------|-------|-------|-------|--------|------|--------------|
| | | Count | % | Count | % | |
| 2012 - 2013 | 3 | 2 | 66.7 | 1 | 33.3 | 0 |
| 2013 - 2014 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |
| 2014 - 2015 | 1 | 1 | 100.0 | 0 | 0.0 | 0 |
| 2015 - 2016 | 2 | 1 | 50.0 | 1 | 50.0 | 0 |
| 2016 - 2017 | 0 | 0 | 0.0 | 0 | 0.0 | 0 |

