Office of Graduate Services

Graduate Program Profile: Chemistry Doctoral Program

Admissions Yield

<table>
<thead>
<tr>
<th>Admissions Year</th>
<th>Applicants</th>
<th>Admitted</th>
<th>Admission Rate</th>
<th>Enrolled</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 2016</td>
<td>92</td>
<td>39</td>
<td>42%</td>
<td>31</td>
<td>79%</td>
</tr>
<tr>
<td>FY 2017</td>
<td>95</td>
<td>18</td>
<td>19%</td>
<td>14</td>
<td>78%</td>
</tr>
<tr>
<td>FY 2018</td>
<td>62</td>
<td>16</td>
<td>26%</td>
<td>12</td>
<td>75%</td>
</tr>
</tbody>
</table>

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) 2016, 2017, and 2018.

GRE Percentiles

<table>
<thead>
<tr>
<th>Admissions Year</th>
<th>Verbal</th>
<th>Quantitative</th>
<th>Analytical</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 2016 - 2018 Applicants</td>
<td>37</td>
<td>60</td>
<td>26</td>
</tr>
<tr>
<td>FY 2016 - 2018 Admits</td>
<td>48</td>
<td>64</td>
<td>31</td>
</tr>
<tr>
<td>FY 2016 - 2018 Newly Enrolled</td>
<td>46</td>
<td>61</td>
<td>31</td>
</tr>
</tbody>
</table>

Average GRE verbal, quantitative, and analytical writing percentiles for all applicants, admitted applicants, and newly enrolled students calculated across fiscal years (FY) 2016, 2017, and 2018.

Faculty Demographics

<table>
<thead>
<tr>
<th>Department Faculty</th>
<th>Fall 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>50</td>
</tr>
<tr>
<td>Tenured/Tenure Track</td>
<td>25</td>
</tr>
<tr>
<td>Full-time Non-tenure Track</td>
<td>20</td>
</tr>
<tr>
<td>Part-time Instructors</td>
<td>5</td>
</tr>
<tr>
<td>Graduate Faculty</td>
<td>25</td>
</tr>
<tr>
<td>Graduate Faculty to PhD Student Ratio</td>
<td>1:4</td>
</tr>
</tbody>
</table>

Number of instructional faculty in department by rank and status for Fall 2017.

Enrollment Demographics

<table>
<thead>
<tr>
<th>Program Enrollment</th>
<th>Fall 14-16 Avg</th>
<th>Fall 2017 (n; % enrolled)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>99</td>
<td>104</td>
</tr>
<tr>
<td>Full Time (≥ 9 hours)</td>
<td>97</td>
<td>100; 96%</td>
</tr>
<tr>
<td>Underrepresented Minority¹</td>
<td>18</td>
<td>17; 16%</td>
</tr>
<tr>
<td>Non-resident Alien</td>
<td>61</td>
<td>65; 63%</td>
</tr>
<tr>
<td>Female</td>
<td>40</td>
<td>34; 33%</td>
</tr>
</tbody>
</table>

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

Graduation Statistics

<table>
<thead>
<tr>
<th>Year of completion</th>
<th>Cohort</th>
<th>Cohort (n)</th>
<th>Completed within 5 years (n; %)</th>
<th>Completed within 7 years (n; %)</th>
<th>Completed within 10 years (n; %)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 2012 - 2014</td>
<td>FY 2005 - 2007</td>
<td>46</td>
<td>31; 67%</td>
<td>36; 78%</td>
<td>36; 78%</td>
</tr>
<tr>
<td>FY 2015 - 2017</td>
<td>FY 2005 - 2007</td>
<td>46</td>
<td>31; 67%</td>
<td>36; 78%</td>
<td>36; 78%</td>
</tr>
</tbody>
</table>

Median time to degree completion for students graduating with PhD in fiscal years (FY) 2012 – 2014, and fiscal years 2015 – 2017, and the number and percent of new graduates who completed their degree within 5, 7, and 10 years of starting degree.

Postdoctoral Plans of Degree Recipients

Post-Doctoral Plans of Degree Recipients Reported FY 2015 - FY2018

<table>
<thead>
<tr>
<th>Employment or Training Type</th>
<th>Secured at time of completion</th>
<th>Not secured at time of completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Four-year college or university teaching and/or research position</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Post-doctoral fellowship or research</td>
<td>11</td>
<td>5</td>
</tr>
<tr>
<td>Employment in non-profit organization</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Employment in a school or community college</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Employment in business or industry</td>
<td>5</td>
<td>8</td>
</tr>
<tr>
<td>Self-employment</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Further graduate study</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Not seeking employment at this time</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

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