Department | Computer Science  
Doctoral Degree Program | Computer Science  
Contact Name | Duncan M. Hank Walker  
Contact Phone Number | 845-4087  

| Number of Degrees Per Year |  
| --- | ---  
| 2016-2017 | 10  
| 2017-2018 | 9  
| 2018-2019 | 9  
| 3 Year Average | 9.3  

| Graduation Rates |  
| --- | ---  
| 2007 | 52.60  
| 2008 | 65.20  
| 2009 | 52.90  
| Three Year Graduation Rate | 63%  
| Years with Cohort greater than 0 | 2007, 2008, 2009  

| Average Time to Degree |  
| --- | ---  
| Students Starting 2006-2008 |  
| 2016-2017 | 6.00  
| 2017-2018 | 6.60  
| 2018-2019 | 5.89  
| Three Year Average | 6.2  

| Employment Profile |  
| --- | ---  
| Report the number and percentage of graduates employed in their field within one year of graduation, those still seeking employment, and unknown for each of the 3 most recent years. Employment includes full-time self-employment, private practice, residency, fellowship, and other opportunities for further training or education. |  
| Employed |  
| --- | ---  
| 2016-2017 | 9  
| 2017-2018 | 9  
| 2018-2019 | 10  
| Still Seeking Employment |  
| --- | ---  
| 2016-2017 | 0  
| 2017-2018 | 0  
| 2018-2019 | 0  
| Unknown |  
| --- | ---  
| 2016-2017 | 0  
| 2017-2018 | 0  
| 2018-2019 | 0  

| Admissions Criteria | Description of key admission factors.  
| --- | ---  
| Review Process: (A) PhD Admission: Applications collected in OSIS are reviewed in the department. We expect documents like CV, 3 LoRs, SoP, GRE/TOEFL Scores, and transcripts are to be there for a complete application prior to its review. Grad admiss |  
| 5 |
### Core Faculty Publications
Report the average number of discipline-related refereed papers/publications, juried creative/performative accomplishments, and notices of discoveries filed/patents issued per core faculty member for each of the 3 most recent years. If figures include duplicate entries for co-authored publications, indicate the number of duplicate entries in a note. Additional noteworthy faculty activities or awards may be explained in an attached comment. MD and DO programs are not required to report this characteristic.

<table>
<thead>
<tr>
<th></th>
<th>2016-2017</th>
<th>2017-2018</th>
<th>2018-2019</th>
<th>3 Year Average</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>8.00</td>
<td>8.36</td>
<td>6.97</td>
<td>7.8</td>
</tr>
</tbody>
</table>

### Core Faculty External Grants
Report the number of core faculty receiving external funds, average external funds per core faculty member, and total external funds per program for each of the 3 most recent years. Include all external funds received by core faculty and reported as expenditures from any source, including research grants, training grants, gifts from foundations, etc. MD and DO programs are not required to report this characteristic.

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Core Faculty Receiving</th>
<th>External Funds per Faculty</th>
<th>Total External Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-2017</td>
<td>18</td>
<td>$436,345.20</td>
<td>$7,854,213.60</td>
</tr>
<tr>
<td>2017-2018</td>
<td>24</td>
<td>$567,893.60</td>
<td>$13,629,446.40</td>
</tr>
<tr>
<td>2018-2019</td>
<td>27</td>
<td>$445,031.00</td>
<td>$12,015,840.00</td>
</tr>
<tr>
<td>3 Year Average</td>
<td>23</td>
<td>$483,089.93</td>
<td>$11,166,500.00</td>
</tr>
</tbody>
</table>

### Faculty Diversity
Report the number of core faculty by gender and ethnicity for each of the 3 most recent years. MD and DO programs are not required to report this characteristic.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Male</td>
<td>Female</td>
<td>Male</td>
</tr>
<tr>
<td>White</td>
<td>15</td>
<td>5</td>
<td>15</td>
</tr>
<tr>
<td>Black</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Hispanic</td>
<td>2</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Native Hawaiian or Other Pacific Islander</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Asian</td>
<td>12</td>
<td>1</td>
<td>12</td>
</tr>
<tr>
<td>International</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>American Indian or Alaskan Native</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Unknown or Not Reported</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Student Diversity
Report the fall semester headcount by gender, ethnicity (White, Hispanic, Black or African American, Other) for each of the 3 most recent years.

<table>
<thead>
<tr>
<th></th>
<th>Fall 2018</th>
<th>Fall 2017</th>
<th>Fall 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Male</td>
<td>Female</td>
<td>Male</td>
</tr>
<tr>
<td>White</td>
<td>20</td>
<td>3</td>
<td>22</td>
</tr>
<tr>
<td>Black</td>
<td>2</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Hispanic</td>
<td>4</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Native Hawaiian or Other Pacific Islander</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Asian</td>
<td>5</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>International</td>
<td>66</td>
<td>0</td>
<td>55</td>
</tr>
<tr>
<td>American Indian or Alaskan Native</td>
<td>0</td>
<td>16</td>
<td>0</td>
</tr>
<tr>
<td>Unknown or Not Reported</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td><strong>12</strong> Date of Last External Review</td>
<td></td>
<td><strong>Academic Program Review, September 2017</strong></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Date of last formal external review, updated when changed</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>13</strong> External Program Accreditation</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Name of accrediting body and date of last program accreditation review, if applicable.</td>
<td></td>
</tr>
</tbody>
</table>

ABET, September 2016

<table>
<thead>
<tr>
<th><strong>14</strong> Percentage Full-time Students</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Report the fall semesters' number of full-time student equivalents divided by the headcount number of students enrolled for each of the 3 most recent years. Definition of “full-time student” is 18 semester credit hours (SCH) per year.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Fall 2016</th>
<th>Fall 2017</th>
<th>Fall 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2016</td>
<td>96.6%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall 2017</td>
<td>90.3%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall 2018</td>
<td>96.8%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>15</strong> Average Institutional Financial Support Provided</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>For those receiving financial support, report the average annual monetary institutional support provided per full-time student from assistantships, scholarships, stipends, grants, and fellowships (does not include tuition or benefits) for each of the 3 most recent years.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-2017</td>
<td>$21,846.87</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2017-2018</td>
<td>$21,960.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018-2019</td>
<td>20,787.55</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>16</strong> Percentage Full-Time Students with Institutional Financial Support</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Report the percentage of full-time students with at least $1,000 of annual support for each of the 3 most recent years.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-2017</td>
<td>86.66%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2017-2018</td>
<td>91.34%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018-2019</td>
<td>96.55%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>17</strong> Faculty Teaching Load</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Report the total number of SCH in organized teaching courses taught per academic year by core faculty divided by the number of core faculty for each of the 3 most recent years. Organized classes include lecture, laboratory, and seminar courses.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-2017</td>
<td>37.8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2017-2018</td>
<td>42.7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018-2019</td>
<td>36.8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>18</strong> Student Publications/Presentations</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Report the number of discipline-related refereed papers/publications, juried creative/performance accomplishments, and external presentations per year for each of the 3 most recent years. If figures include duplicate entries for co-authored publications, indicate the number of duplicate entries in a note.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-2017</td>
<td>0.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2017-2018</td>
<td>0.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018-2019</td>
<td>0.0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Comment**

**Notes:**
The sum of #10 (Faculty Diversity) could be less than #6 (Number of Core Faculty) if some faculty have chosen to keep their information confidential.