Faculty Academy on Teaching First-Year Students

http://facultyacademy.ucmerced.edu/

Spring 2018
Introductions

- Briefly discuss what you want to learn and have happen here.
Personality Icebreaker

The Tools...
Groups of 4, dot graphs

The Rules...
1. Each person gets a dot
2. Groups define the axes (no physical attributes!)
3. 10 minutes
4. “Good” groups present

# Demographics

<table>
<thead>
<tr>
<th>UC Merced</th>
<th>Undergraduate Population</th>
<th>First-Year Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2016 census</td>
<td>6,815</td>
<td>2,049</td>
</tr>
<tr>
<td>First-Generation students</td>
<td>71%</td>
<td>76%</td>
</tr>
<tr>
<td>Hispanics are the largest ethnic group</td>
<td>51%</td>
<td>54%</td>
</tr>
<tr>
<td>Followed by Asians</td>
<td>21%</td>
<td>20%</td>
</tr>
<tr>
<td>Whites</td>
<td>11%</td>
<td>10%</td>
</tr>
<tr>
<td>Speak a language other than English at home</td>
<td>71%</td>
<td>N/A</td>
</tr>
<tr>
<td>Come from low-income families</td>
<td>61%</td>
<td>N/A</td>
</tr>
<tr>
<td>Fall 2013 4-year graduation rate is 45%</td>
<td>45%</td>
<td>80%</td>
</tr>
<tr>
<td>Fall 2016 1-year retention rate</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Outcomes

- Identify key characteristics of the scholarship of teaching and learning (SoTL).
- Explore a teaching problem or opportunity
- Discuss library support for the literature review.
What is SoTL?

- Foundations and Key Characteristics

Pat Hutchings (Ph.D, University of Iowa), is Senior Scholar at The Carnegie Foundation for the Advancement of Teaching
1) Select a teaching/learning problem or opportunity - Research Question

- 1) The concept in this course (or course in this curriculum) that most gives my students difficulty is . . .
- 2) The difference between those who get it and those who don't is . . .
- 3) The misconception that most limits my students is . . .
- 4) One aspect of teaching that I know I am good at is . . .
- 5) I know I am good at it because . . .
- 6) One aspect of teaching that I perpetually have difficulties with is . . .
- 7) I know I am having problems because . . .
- 8) If I had the time, I would try to figure out why . . .

2) Do a literature search and provide context
Sara Davidson Squibb’s Presentation

- [http://libguides.ucmerced.edu/faculty-academy](http://libguides.ucmerced.edu/faculty-academy)
Outcomes

- Identify key characteristics of the scholarship of teaching and learning (SoTL).
- Explore a teaching problem or opportunity
- Discuss library support for the literature review.