UMC Survey Data

August 2015-July 2016 data collected Feb. 2017
The 2015-2016 Data players

- The Ohio State University
- The University of Texas at Austin
- Penn State University
- Clemson University
- Massachusetts Institute of Technology
- Case Western Reserve University
- Georgia Institute of Technology
- Washington University in St. Louis
- UCSB
- University of Texas at Dallas
- University of Minnesota
- University of Delaware
- Texas A&M University
- The University of New South Wales
- University of Wisconsin-Madison
- University of California, Irvine
- Michigan Technological University
- North Carolina State University
- Drexel University
- Auburn University
- Boise State University
- The University of Alabama
- University of Illinois, Urbana-Champaign
- Rutgers University
- Johns Hopkins University
- University of Texas at Arlington
- University of Utah - Materials
- Iowa State University
- Worcester Polytechnic Institute
- Virginia Polytechnic Institute and State University
- University of Michigan
- Michigan State University
- University of Connecticut
- California Polytechnic State University
- Lehigh University
- Colorado School of Mines
- University of Toronto
- University of Pennsylvania
- University of Virginia
- University of Kentucky
- Univ. Tennessee
- University of Central Florida
- Carnegie Mellon University
- State University of New York at Binghamton
- University of North Texas
- University of Utah-Metallurgical
- Purdue University
- University of Southern California
- University of Wisconsin-Milwaukee
Faculty size

- Mean: 16.8
- Median: 16
- Min: 5
- Max: 32.68
Starting salaries

Starting Asst:
- 91K
- 113K
- 142K

Starting Assoc:
- 113K

Starting Full:
- 142K
Startup packages

606K

704K

999K
Representative or average 9 month salary

Ave: 94.2K

Ave: 112.6K

Ave: 157.3K
Total student numbers
Students nationally from ASEE
Relative size in college

Percent of college

Percent of schools with this enrollment

Mean 5.3
Median 4

4%
Student support

The chart shows the distribution of monthly salaries for students. The red bars represent MS students with an average salary of 1432, while the black bars represent PhD students with an average salary of 2104. The data is represented in a histogram format with the x-axis indicating monthly salary and the y-axis showing the count of students.
Range on PhDs

$2,110
Range on Post Docs

$42,328
Self supported students
Teaching load (courses/semester)
Expenditures

Mean 433K
Median 367K

$407K

Number of PhD students

Range

$/FTE
Distance stuff

• 13 schools offer undergrad courses online
  – Most show 10’s on enrollment, one in the 200+

• 17 schools offer graduate courses online
  – Most show 20, 30, 50, one 200+

• 13 schools offer graduate online MS degrees
  – These don’t match up with UG courses exactly, but more do than don’t.

• End result, about 30% are participating in online education
Help us!!!!

- Associate Chairs: 25 have paid associate chair
  - Average faculty size with Assoc. Chair = 19
  - Average faculty size without Assoc. Chair = 15
Support staff
Staffing details

Averages
Admin 5
Tech 2.2
NTA 0.7
Teach 2.4
## Support organizations

<table>
<thead>
<tr>
<th></th>
<th>Does your department have this? (Yes)</th>
<th>Source of support</th>
<th>Source College</th>
<th>Source other</th>
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