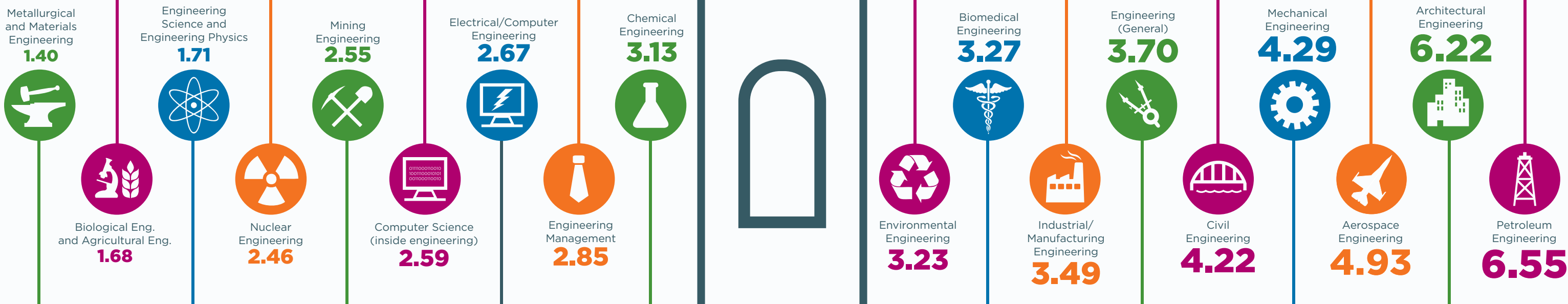


The Numbers Game: Student to Faculty Ratios

The ratio of faculty to engineering degrees awarded varies widely by discipline and by school, although the average among all schools has been roughly 3 degree recipients per faculty member for the past two decades. Degree/faculty ratios can be used as a measure of faculty workload,¹ and may also figure in engineering schools' hiring and budget decisions. The ratios shown here reflect 78,347 bachelor's degrees awarded and 24,435 tenured/tenure-track faculty members in 2010.*

¹Engineering Trends
*ASEE data

Ratio of Bachelor's Degree Recipients to Faculty By Discipline



Lowest Ratio of Bachelor's Degree Recipients to Faculty By School

1	Howard University	1.13
1	University of North Texas	1.13
3	California Institute of Technology	1.17
4	Yale University	1.19
5	George Washington University	1.24
6	University of Memphis	1.51
7	Massachusetts Inst. of Technology	1.57
7	Old Dominion University	1.57
9	Rice University	1.59
10	Wayne State University	1.65
11	Princeton University	1.66
12	University of California, Santa Barbara	1.68
12	University of New Mexico	1.68
14	Univ. of Tennessee, Chattanooga	1.70
15	University of California, Santa Cruz	1.72

261 schools fit the criteria for this table, awarding a minimum of 50 degrees each.

Faculty refers to tenured/tenure-track faculty members.

Highest Ratio of Bachelor's Degree Recipients to Faculty By School

1	California State Poly. U., Pomona	7.82
2	University of Saint Thomas	6.58
3	San Jose State University	6.44
4	Kettering University	6.35
5	U.S. Naval Academy	6.18
6	California Poly. State U., SLO	6.14
7	Embry-Riddle Aero. U., Prescott	6.00
8	Worcester Polytechnic Institute	5.65
9	Florida International University	5.64
10	Rensselaer Polytechnic Institute	5.56
11	Ohio Northern University	5.44
12	University of North Florida	5.33
13	LeTourneau University	5.31
14	Michigan Technological University	5.29
14	Pennsylvania State University, Erie	5.29

261 schools fit the criteria for this table, awarding a minimum of 50 degrees each.

Faculty refers to tenured/tenure-track faculty members.