

Table 5. Tenured/Tenure Track Faculty at the "Top 51 - 91" Chemical Engineering Departments by Race/Ethnicity, by Gender, and by Rank (FY 2005)*

University	White				Black				Hispanic				Asian				Native American				Total
	Full	Assoc	Asst	Tot	Full	Assoc	Asst	Tot	Full	Assoc	Asst	Tot	Full	Assoc	Asst	Tot	Full	Assoc	Asst	Tot	
Connecticut**	5	3	-	8	1	-	-	1	-	-	-	0	-	-	2	2	-	-	-	0	11
Rensselaer Polytech	8	-	1.001	9.001	-	-	1	1	-	-	-	0	1	1	1	3	-	-	-	0	13.001
West Virginia**	4	2	-	6	-	-	-	0	-	-	-	0	5	-	-	5	-	-	-	0	11
Missouri Columbia	-	4	2.001	6.001	-	-	-	0	1	-	-	1	2	1	1	4	-	-	-	0	11.001
Drexel	4	4.001	3	11.001	-	-	-	0	-	-	-	0	-	-	-	0	-	-	-	0	11.001
Kansas St	7.001	2	-	9.001	-	-	-	0	-	-	-	0	1	-	-	1	-	-	-	0	10.001
Rutgers	5	5.002	1	11.002	-	-	-	0	1	-	1.001	2.001	2	-	-	2	-	-	-	0	15.003
Iowa	6.001	1	2.001	9.002	1	1	-	2	-	-	-	0	-	-	-	0	-	-	-	0	11.002
New Jersey Inst Tech	12	-	2.001	14.001	-	1	1	2	-	-	-	0	-	-	2	2	-	-	-	0	18.001
Pennsylvania	4	2	3	9	-	-	-	0	1	-	-	1	1	-	-	1	-	-	-	0	11
SUNY Buffalo	8	3	3	14	-	-	-	0	-	-	-	0	-	-	-	0	-	-	-	0	14
Alabama	4	3	4.001	11.001	-	-	-	0	-	-	-	0	-	-	-	0	-	-	-	0	11.001
New Mexico	5.002	3	1	9.002	-	-	-	0	1	-	-	1	-	0	1	1	-	-	-	0	11.002
Colorado St	6	-	1.001	7.001	-	-	-	0	-	-	-	0	0	1	1	2	-	-	-	0	9.001
Columbia New York	6	-	4.001	10.001	-	-	-	0	-	-	-	0	-	1	-	1	-	-	-	0	11.001
Virginia	8.001	1	1	10.001	1	-	1	2	-	-	-	0	-	-	-	0	-	-	-	0	12.001
Southern California**	10	3	5.001	18.001	-	-	-	0	-	-	-	0	-	-	-	0	-	-	-	0	18.001
MD College Park	6.001	4.001	4.001	14.003	-	-	-	0	-	-	-	0	2	2	-	4	-	-	-	0	18.003
Cincinnati	4	1	-	5	-	-	-	0	-	-	-	0	5	-	2.001	7.001	-	-	-	0	12.001
Oklahoma St	6	3.001	-	9.001	-	-	-	0	-	-	-	0	-	-	1	1	-	-	1	1	11.001
Woods Hole Ocean**	8	10.002	9.004	27.006	-	-	-	0	-	-	-	0	-	-	1	1	-	-	-	0	28.006
UC Riverside	4	-	3.001	7.001	-	-	-	0	-	-	-	0	3	1	2	6	-	-	-	0	13.001
Iowa St	9.001	3.001	1.001	13.003	-	1	-	1	-	1	1	2	-	-	-	0	-	-	-	0	16.003
Kentucky	4.001	4.001	5.001	13.003	-	-	-	0	-	-	-	0	3	-	-	3	-	-	-	0	16.003
Michigan Tech**	3	6.002	2	11.002	-	-	-	0	-	-	-	0	1	3	-	4	-	-	-	0	15.002
Lehigh	5	-	2	7	1	-	-	1	2	-	-	2	3	1	1.001	5.001	-	-	-	0	15.001
Vanderbilt	5	1	4.002	10.002	-	-	-	0	-	-	1	1	-	-	-	0	-	-	-	0	11.002
Tennessee	4	5	-	9	-	-	-	0	-	-	-	0	-	1.001	-	1.001	-	-	-	0	10.001
Brown**	6	2	-	8	-	-	-	0	-	-	-	0	1	-	1	2	-	-	-	0	10
Ohio	2	5.001	-	7.001	-	-	-	0	-	-	1.001	1.001	-	2	-	2	-	-	-	0	10.002
Illinois Chicago	3	3	-	6	-	-	-	0	-	1	-	1	1	-	-	1	-	-	-	0	8
South Florida	3	-	4	7	-	-	-	0	1	-	1.001	2.001	1	2	-	3	-	-	-	0	12.001
Washington St	6.001	1	-	7.001	-	-	-	0	-	-	-	0	1	-	-	1	-	-	-	0	8.001
Rochester	6	-	2	8	-	-	-	0	-	-	-	0	3	-	1	4	-	-	-	0	12
New Hampshire	1	-	-	1	-	-	-	0	-	-	-	0	1	-	1.001	2.001	-	-	-	0	3.001
Alabama Huntsville	1	2	1.001	4.001	-	-	-	0	1	-	-	1	2	-	-	2	-	-	-	0	7.001
Dayton	3	1.001	1	5.001	-	-	-	0	-	-	-	0	2	-	-	2	-	-	-	0	7.001
Oregon St	4	5.002	1	10.002	-	-	-	0	-	-	-	0	1	2	1	4	-	-	-	0	14.002
Missouri Rolla	4.001	2	2.001	8.002	-	-	-	0	1	-	-	1	1	-	3	4	-	-	-	0	13.002
Florida St	1	1	-	2	-	1	-	1	1.001	-	-	1.001	1	1	4	6	-	-	-	0	10.001
North Dakota	1	3	1	5	-	-	-	0	-	-	-	0	-	-	-	0	-	-	-	0	5
Chemical Eng Total	201.010	98.015	75.020	374.045	4	4	3	11	10.001	2	5.003	17.004	44	19.001	26.003	89.004	0	0	1	1	492.053
Percent within race	54%	26%	20%	100%	36%	36%	27%	100%	59%	12%	29%	100%	49%	21%	29%	100%	0%	0%	100%	100%	
Percent of grand total	40.9%	19.9%	15.2%	76.0%	0.8%	0.8%	0.6%	2.2%	2.0%	0.4%	1.0%	3.5%	8.9%	3.9%	5.3%	18.1%	0%	0%	0.2%	0.2%	100%
Females in column	5.0%	15.3%	26.7%	12.0%	0%	0%	0%	0%	10.0%	0%	60.0%	23.5%	0%	5.3%	11.5%	4.5%	0%	0%	0%	0%	10.8%

*By chemical engineering research expenditures FY2002, NSF, www.nsf.gov/sbe/srs/nsf04330/sectb.htm; numbers after decimals designate females. **Data are from sources other than department chair

Reference: "The Nelson Diversity Surveys" Nelson, D. J.: Norman, OK, 2005; <http://cheminfo.chem.ou.edu/faculty/djn/diversity/top50.html>