

WISE Facts: Women in STEM Units

UIC vs. Top 50 Research Departments		Students				Tenured and Tenure Track Faculty		
Major or Field of Expertise		UIC Undergraduates		UIC Graduate Students		UIC Faculty		Top 50
College	Department	Women	% women	Women	% women	Women	% women (N)	% women
Engineering	Bioengineering	76	42	53	33	2	15 (13)	N/A
	Chemical Engr	26	29	11	28	0	0 (6)	11%
	Civil & Materials Engr	39	19	24	26	1	6 (15)	10%
	Computer Science	18	10	70	28	4	15 (26)	11%
	Electrical & Computer Engr	65	13	34	19	3	14 (22)	7%
	Mechanical & Industrial Engr	37	10	18	15	4	20 (20)	7%
Total Engineering		261		210		14	14 (102)	
Liberal Arts & Sciences	Biological Sciences	839	59	74	63	12	36 (33)	20%
	Chemistry	119*	58	52	34	1	0.5 (19)	12%
	Earth & Environmental Sciences	34	56	8	36	2	20 (10)	N/A
	Mathematics (includes all MSCS majors)	107*	41	66*	38	7	13 (54)	8%
	Physics	13*	25	19	24	3	12 (26)	7%
Total LAS		1112	56	219	43	25	18 (142)	
Total STEM		1373	39	429	32	39	39 (244)	

Data Sources:

UIC student data was provided by the UIC Office of Data Resources and Institutional Analysis based on the Fall 2005 semester.

UIC tenured and tenure track data was provided by the departments as of January 2007.

Top 50 data was obtained from "A National Analysis of Diversity in Science and Engineering Faculties at Research Universities" Nelson and Rogers, 2005. <http://cheminfo.chem.ou.edu/faculty/djrn/diversity/top50.html>.

* Includes Education students