

Table 4a. Time in Institution (Median Number of Years) for STEM Faculty by Sex and Rank, 2007-2008

Natural Sciences	Women			Men			Women's Median as of % of Men's		
	Assistant	Associate	Full	Assistant	Associate	Full	Assistant	Associate	Full
BIOLOGICAL SCIENCE	2.3	7.8	15.8	2.4	8.8	21.5	97	89	74
CHEMISTRY	4.8	N/A	17.4	17.3	6.3	32.8	28	N/A	53
COMPUTER SCIENCE	N/A	N/A	26.8	N/A	8.8	26.6	N/A	N/A	100
MATHEMATICS AND STATISTICS	3.8	N/A	28.8	4.8	30.8	28.8	79	N/A	100
PHYSICS & ASTRONOMY	2.6	N/A	N/A	2.8	32.8	22.1	93	N/A	N/A
All Natural Sciences	3.8	7.8	22.8	2.8	16.8	23.4	135	47	98
Social Sciences									
Social Sciences	Women			Men			Women's Median as of % of Men's		
	Assistant	Associate	Full	Assistant	Associate	Full	Assistant	Associate	Full
ANTHROPOLOGY	1.8	15.8	10.9	4.8	6.8	28.8	38	232	38
ECONOMICS	6.8	4.1	23.8	7.8	5.8	19.6	87	71	121
GEOGRAPHY	7.8	6.8	6.8	7.3	5.6	11.3	107	121	60
POLITICAL SCIENCE	6.8	15.8	21	3.8	12.3	36.8	178	128	57
PSYCHOLOGY	3.8	18.3	21.4	0.8	6.3	36.8	462	290	58
SOCIOLOGY	2.8	6.8	24.3	N/A	15.8	30.3	N/A	43	80
All Social Sciences	4.8	9.8	20.9	4.3	7.1	28.8	112	137	73
All Sciences Faculty	4.4	8.8	21	3.8	8.8	25.6	115	100	82

Note: Time at Institution takes into account all tenure-line years worked at Hunter College for each professor as of 30 June 2008. (Some faculty members began working at Hunter College as adjuncts or substitutes before being hired in a tenure-track positions. This time is not included in our calculations.) Only full-time tenured or tenure-track faculty who were employed at Hunter 8/31/2007 - 6/30/2008 (both Fall07 and Spring08 Semesters) were included in the analyses. Faculty members who were on sabbaticals or childcare leave for either semester would still be included.

Example: A female Assistant Professor hired on 1 September 1992 and promoted to Associate Professor on 1 January 1998 would be represented in the women Associate column with a total Time at Institution of 14.8 years.

Data Sources: This table was created using FALL 2007 and SPRING 2008 minifile, retrieved from the City University Personnel System (CUPS) database.