

**Table 4a. Time in Institution (Median Number of Years) for STEM Faculty by Sex and Rank, 2004-2005**

Natural Sciences	Women			Men			Women's Median as of % of Men's		
	Assistant	Associate	Full	Assistant	Associate	Full	Assistant	Associate	Full
BIOLOGICAL SCIENCE	0.8	7.4	14.8	5.5	14.8	26.8	15	50	55
CHEMISTRY	1.8	13.4	18.1	16.3	3.8	27.8	11	350	65
COMPUTER SCIENCE	N/A	N/A	23.8	4.3	13.8	23.9	N/A	N/A	100
MATHEMATICS AND STATISTICS	0.8	40.8	25.8	1.8	27.8	32.8	45	147	79
PHYSICS & ASTRONOMY	1.4	N/A	N/A	2.5	16.3	19.1	57	N/A	N/A
<b>All Natural Sciences</b>	<b>1.6</b>	<b>10.8</b>	<b>20.8</b>	<b>3.8</b>	<b>17.8</b>	<b>23.9</b>	<b>42</b>	<b>61</b>	<b>87</b>
Social Sciences	Women			Men			Women's Median as of % of Men's		
	Assistant	Associate	Full	Assistant	Associate	Full	Assistant	Associate	Full
ANTHROPOLOGY	2.8	22.8	26.3	1.8	9.3	26.8	155	246	98
ECONOMICS	2.8	N/A	20.8	4.8	2.8	17.8	59	N/A	117
GEOGRAPHY	3.8	6.7	9.8	4.4	0.8	14.8	87	816	66
POLITICAL SCIENCE	3.8	12.8	20.4	0.8	10.8	37.8	463	118	54
PSYCHOLOGY	6.3	22.8	26.8	3.8	3.8	34.4	165	596	78
SOCIOLOGY	3.8	29.8	21.8	N/A	12.8	25.3	N/A	233	86
<b>All Social Sciences</b>	<b>3.8</b>	<b>21.8</b>	<b>20.8</b>	<b>3.8</b>	<b>7.8</b>	<b>26.8</b>	<b>100</b>	<b>280</b>	<b>78</b>
<b>All Sciences Faculty</b>	<b>2.8</b>	<b>16.1</b>	<b>20.8</b>	<b>3.8</b>	<b>11.3</b>	<b>25.8</b>	<b>74</b>	<b>142</b>	<b>81</b>

**Note:** Time at Institution takes into account all tenure-line years worked at Hunter College for each professor as of 30 June 2005. (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 8/31/2004 - 6/30/2005 (both Fall04 and Spring05 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 11.8 years.

**Data Sources:** This table was created using FALL 2004 and SPRING 2005 minifile, retrieved from the City University Personnel System (CUPS) database.