

Where did the 2006 BSc(Bioinformatics) graduates go?



I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2006 to answer the following questions about BSc(Bioinformatics) graduates :-

- How many were employed six months after graduation?
- Among those who pursued further studies, what programmes were they enrolled in?
- Among those who were employed full-time, how long did it take them to get their first job offer?
- In which sectors were they employed?
- How much salary did they receive?
- How many job offers did they receive?
- Who were their employers and what were their job titles?

II. Employment Situations in 2006

Of the 10 graduates from this programme, 10 responded to the survey. Their employment situations are listed below.

	BSc(Bioinformatics)				HKU Overall*			
	2006		2005		2006		2005	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	10	100%	17	100%	2561	100%	2273	100%
Employed	8	80%	10	59%	2031	79%	1786	79%
Unemployed seeking F/T job	0	0.0%	0	0%	5	0.2%	12	1%
Further Studies	2	20%	7	41%	513	20%	457	20%
Emigrated/Returned to home country	0	0.0%	0	0%	4	0.2%	2	0%
Not seeking F/T job	0	0.0%	0	0%	8	0.3%	16	1%

* HKU Overall refers to the figure for the total HKU population and includes M.B.,B.S. and B.D.S. graduates.

III. Further Studies

Since the number of respondents is smaller than 5, these information are withheld to protect privacy of the respondent(s).

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IV. Time Taken to Secure Employment

The time taken for graduates to secure employment is shown below.

By the end of	% of new graduates who have secured employment	
	2006	2005
May or before	17%	10%
June	50%	60%
July	50%	90%
August	67%	100%
September	100%	100%
October	100%	100%
November	100%	100%
December	100%	100%
January	100%	100%
February	100%	100%

No Response = 2

V. Employment Sectors

The majority of BSc(Bioinformatics) graduates were employed in Educational Institutions, while others were employed in Commerce & Industry.

Sector	% of graduates	
	2006	2005
Educational Institutions	50%	11%
Commerce & Industry	50%	89%

No Response = 2

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VI. Basic Salary and Gross Income

The remuneration received by BSc(Bioinformatics) graduates is shown below.

	Basic Salary				Gross Income			
	BSc(Bioinformatics)		HKU Average*		BSc(Bioinformatics)		HKU Average*	
	2006	2005	2006	2005	2006	2005	2006	2005
Mean	\$11,869	\$13,250	\$14,548	\$13,322	\$12,105	\$14,552	\$15,226	\$14,121
Median	\$11,450	\$10,000	\$11,500	\$10,250	\$11,450	\$10,833	\$12,111	\$11,050
Minimum	\$8,500	\$9,500	\$5,000	\$5,400	\$8,500	\$9,500	\$5,000	\$5,500
Maximum	\$17,000	\$30,000	\$75,000	\$67,000	\$18,417	\$32,000	\$95,000	\$74,443

* HKU Average refers to the figure for the total HKU population and includes M.B.,B.S. and B.D.S. graduates.

VII. Number of Full-Time Job Offers

The number of job offers received by BSc(Bioinformatics) graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	2 (33%)
Two	1 (17%)
Three	1 (17%)
Four	2 (33%)

No Response = 2

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VIII. Names of Employers and Job Titles

The job titles of BSc(Bioinformatics) graduates in full-time employment and the names of their employers are listed below.

<u>Employers</u>	<u>Job Titles</u>
Educational Institutions -	
- The Chinese University of Hong Kong	- Junior Research Assistant
- The Chinese University of Hong Kong	- Research Assistant
- The University of Hong Kong	- Research Assistant
Commerce and Industry -	
- Hong Kong Medical Supplies Ltd	- Management Trainee (Event & Marketing Executive)
- IBM China/Hong Kong Limited	- Sales Specialist Trainee
- Xinyi Group (Glass) Co Ltd	- Shipping Executive

No Response = 2

Note: Some of the 2006 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CEDARS.

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- IX.** Similar information on graduates from other disciplines is available for reference in the Careers Library.
Please contact CEDARS for further details.

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The analysis is based on information provided by the respondents, and CEDARS should not be held responsible for any errors arising therefrom.

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