

Where did the 2006 Biochemistry graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2006 to answer the following questions about Bachelor of Science in Biochemistry 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 38 graduates from this programme, 36 responded to the survey. Their employment situations are listed below.

	Biochemistry				HKU Overall*			
	2006		2005		2006		2005	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	36	100%	34	100%	2561	100%	2273	100%
Employed	25	69%	20	59%	2031	79%	1786	79%
Unemployed seeking F/T job	0	0.0%	0	0%	5	0.2%	12	1%
Further Studies	11	31%	14	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.

Where did the 2006 Biochemistry graduates go?

III. Further Studies

11 graduates proceeded to postgraduate studies. The tables below show the academic programmes that they pursued and their sources of funds.

Field of Study	Academic Programme		
	M.Phil.	Master (Coursework)	Postgraduate Certificate
Education	-	-	1
Medical Science	5	-	-
Science	3	-	-
Others	-	1	-

No Response = 1

Source of Funds	No. of Graduates
Full Scholarship	1
Own Funds	2
Scholarship+Teaching Assistantship/Studentship	1
Teaching Assistantship/Studentship	6

No Response = 1

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	5.6%	22%
June	17%	28%
July	33%	50%
August	61%	78%
September	78%	89%
October	89%	100%
November	94%	100%
December	94%	100%
January	100%	100%
February	100%	100%

No Response = 7

Where did the 2006 Biochemistry graduates go?

V. Employment Sectors

The majority of Biochemistry graduates were employed in Commerce & Industry, while others were employed in Community, Social & Personal Services, Educational Institutions and the Civil Service.

Sector	% of graduates	
	2006	2005
Commerce & Industry	67%	82%
Community, Social & Personal Services	22%	5.9%
Educational Institutions	5.6%	0.0%
Civil Service	5.6%	12%

No Response = 7

VI. Basic Salary and Gross Income

The remuneration received by Biochemistry graduates is shown below.

	Basic Salary				Gross Income			
	Biochemistry		HKU Average*		Biochemistry		HKU Average*	
	2006	2005	2006	2005	2006	2005	2006	2005
Mean	\$10,722	\$11,009	\$14,548	\$13,322	\$11,660	\$12,000	\$15,226	\$14,121
Median	\$10,000	\$10,000	\$11,500	\$10,250	\$10,833	\$10,667	\$12,111	\$11,050
Minimum	\$8,000	\$7,000	\$5,000	\$5,400	\$8,000	\$8,000	\$5,000	\$5,500
Maximum	\$18,000	\$24,650	\$75,000	\$67,000	\$21,000	\$24,650	\$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 Biochemistry graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	6 (33%)
Two	2 (11%)
Three	7 (39%)
Four	1 (5.6%)
Five	2 (11%)

No Response = 7

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VIII. Names of Employers and Job Titles

The job titles of Biochemistry graduates in full-time employment and the names of their employers are listed below.

<u>Employers</u>	<u>Job Titles</u>
Civil Service -	
- Registration and Electoral Office	- Electoral Assistance
Educational Institutions -	
- Immanuel Lutheran College	- Research Assistant
Community, Social and Personal Services -	
- Druae Hong Kong Ltd	- Graduate Trainee
- Joneslang Lasalle Management Services Ltd	- Assistant Property Officer
- Renato International Co Ltd	- Coordinator
- Organization's name not reported	- Accountant
Commerce and Industry -	
- Area One Co. Ltd.	- Personal Assistant
- AXA Insurance	- Occupation's name not reported
- Bank of East Asia	- Graduate Trainee
- CELK Medic Company	- Sales Representative
- Fegro Technical Services	- Assistant Chemist
- GP	- Manager
- Hong Kong Medical Supplies Ltd	- Health Care Executive
- Lee Lung Company Ltd	- Marketing Officer
- New York Life Insurance	- Financial Planning Executive
- Original Press	- Assistant Editor
- Seiyu Department Store	- Management Trainee
- Treasure Mountain	- Sales Representative

No Response = 7

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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