

Where did the 2006 Animal and Plant Biotechnology 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 Animal and Plant Biotechnology 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 48 graduates from this programme, 48 responded to the survey. Their employment situations are listed below.

	Animal and Plant Biotechnology				HKU Overall*			
	2006		2005		2006		2005	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	48	100%	52	100%	2561	100%	2273	100%
Employed	31	65%	31	60%	2031	79%	1786	79%
Unemployed seeking F/T job	0	0.0%	0	0%	5	0.2%	12	1%
Further Studies	17	35%	21	40%	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.

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III. Further Studies

17 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	-	-	2
Medical Science	9	1	-
Science	3	-	-

No Response = 2

Source of Funds	No. of Graduates
Full Scholarship	2
Own Funds	3
Government Grant + Loan	2
Teaching Assistantship/Studentship	8

No Response = 2

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	14%	21%
June	23%	39%
July	45%	57%
August	77%	82%
September	86%	86%
October	95%	89%
November	100%	96%
December	100%	100%
January	100%	100%
February	100%	100%

No Response = 8

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V. Employment Sectors

The majority of Animal and Plant Biotechnology graduates were employed in Commerce & Industry, while others were employed in Educational Institutions and Community, Social & Personal Services.

Sector	% of graduates	
	2006	2005
Commerce & Industry	52%	68%
Educational Institutions	26%	0.0%
Community, Social & Personal Services	22%	23%
Civil Service	0.0%	9.1%

No Response = 7

VI. Basic Salary and Gross Income

The remuneration received by Animal and Plant Biotechnology graduates is shown below.

	Basic Salary				Gross Income			
	Animal and Plant Biotechnology		HKU Average*		Animal and Plant Biotechnology		HKU Average*	
	2006	2005	2006	2005	2006	2005	2006	2005
Mean	\$11,608	\$10,210	\$14,548	\$13,322	\$12,320	\$11,387	\$15,226	\$14,121
Median	\$10,000	\$9,500	\$11,500	\$10,250	\$10,833	\$10,292	\$12,111	\$11,050
Minimum	\$8,000	\$6,000	\$5,000	\$5,400	\$8,000	\$6,000	\$5,000	\$5,500
Maximum	\$28,000	\$23,230	\$75,000	\$67,000	\$31,333	\$23,230	\$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 Animal and Plant Biotechnology graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	9 (41%)
Two	10 (45%)
Three	2 (9.1%)
Four	1 (4.5%)

No Response = 8

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VIII. Names of Employers and Job Titles

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

<u>Employers</u>	<u>Job Titles</u>
Educational Institutions -	
- Department of Microbiology, The University of Hong Kong	- Research Assistant
- King's College	- Teaching Assistant
- The Chinese University of Hong Kong	- Research Assistance
- The Chinese University of Hong Kong	- Research Assistant
- The University of Hong Kong	- Research Assistant
- Organization's name not reported	- Full Time Teacher
Community, Social and Personal Services -	
- Chung Fat Medical Hong	- Management Trainee
- Portal Vision	- Management Trainee
- Vastec	- Sales
- Wallem Shipmanagement Limited	- Administrative Assistant
- Organization's name not reported	- Customer Service Officer
Commerce and Industry -	
- BNP Paribas	- Compliance Assistant
- CASH Frederick Taylor Limited	- Financial Consultant
- Cathay Pacific Airways Limited	- Customer Service Officer
- Cathay Pacific Airways Limited	- Flight Attendant
- Convoy Financial Services Company Limited	- Financial Consultant
- DragonAir	- Cadet Pilot
- Ferring Pharmaceuticals Limited	- Regulatory Affairs Specialist
- Marks and Spencer	- Management Trainee
- PCCW	- Customer Service Assistant
- PCCW	- Management Trainee
- Savills Hong Kong Limited	- Marketing Assistant
- Wing Hang Bank	- Customer Service Officer Trainee
Others -	
- Ma On Shan Ling Liang Church	- Occupation's name not reported

No Response = 6

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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