

Where did the 2001 Animal and Plant Biotechnology graduates go?

THE UNIVERSITY OF HONG KONG



Careers Education and Placement Centre

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2001 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 Situation in 2001

Of the 24 graduates from this programme, 20 responded to the survey. Their employment situations are listed below.

	Animal and Plant Biotechnology				HKU Overall*			
	2001		2000		2001		2000	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	20	100%	28	100%	2356	100%	2575	100%
Employed	5	25%	12	43%	1775	75%	2030	79%
Unemployed seeking F/T job	0	0%	1	3.6%	83	3.5%	59	2.3%
Further Studies	15	75%	14	50%	473	20%	461	18%
Emigrated/Returned to home country	0	0%	0	0%	1	0.1%	2	0.1%
Not seeking F/T job	0	0%	1	3.6%	24	1.0%	23	0.9%

* 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

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

<i>Field of Study</i>	<i>Academic Programme</i>			
	<i>Ph.D.</i>	<i>M.Phil.</i>	<i>Master (Coursework)</i>	<i>Postgraduate Certificate</i>
Education	-	-	-	2
Medical Science	1	6	-	-
Science	1	3	-	-
Social Sciences	-	1	-	-
Others	-	-	1	-

Source of Funds	No. of Graduates
Own Funds	4
Scholarship+Teaching Assistantship/Studentship	1
Scholarship + Own Funds	1
Teaching Assistantship/Studentship	9

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	
	2001	2000
May or before	25%	0%
June	25%	9.0%
July	25%	55%
August	75%	82%
September	75%	82%
October	100%	91%
November	100%	91%
December	100%	100%

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V. Employment Sectors

The majority of animal and plant biotechnology graduates were employed in educational institutions, while others were employed in the commerce & industry.

Sector	% of graduates	
	2001	2000
Educational Institutions	50%	8.3%
Commerce & Industry	50%	75%
Community, Social & Personal Services	0.0%	8.3%
Civil Service	0.0%	8.3%

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*	
	2001	2000	2001	2000	2001	2000	2001	2000
Mean	\$9,350	\$9,250	\$15,327	\$14,125	\$9,558	\$10,842	\$16,152	\$15,448
Median	\$9,200	\$9,000	\$12,200	\$12,000	\$9,200	\$11,000	\$13,217	\$13,000
Minimum	\$9,000	\$7,500	\$2,000	\$1,300	\$9,000	\$7,500	\$5,000	\$3,000
Maximum	\$10,000	\$11,000	\$45,000	\$58,000	\$10,833	\$13,158	\$49,000	\$74,967

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

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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	3 (75%)
Two	1 (25%)

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 -	
- St. Joan of Arc Secondary School	- Teaching Assistant
- The University of Hong Kong - Department of Psychology	- Technical Assistant
Commerce and Industry -	
- Clover Seed Company Ltd	- Assistant Breeder
- iConcept (HK) Ltd	- Marketing Officer

Note: Some of the 2001 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CePc.

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

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The analysis is based on information provided by the respondents, and the Careers Education & Placement Centre should not be held responsible for any errors arising therefrom.

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