

Where did the 2004 Physics graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2004 to answer the following questions about Bachelor of Science in Physics 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 2004

Of the 17 graduates from this programme, 16 responded to the survey. Their employment situations are listed below.

	Physics				HKU Overall*			
	2004		2003		2004		2003	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	16	100%	9	100%	2361	100%	2364	100%
Employed	10	63%	5	56%	1787	76%	1712	72%
Unemployed seeking F/T job	2	13%	0	0%	15	0.6%	7	0.3%
Further Studies	4	25%	4	44%	531	22%	625	26%
Emigrated/Returned to home country	0	0%	0	0%	7	0.3%	3	0.1%
Not seeking F/T job	0	0%	0	0%	21	0.9%	17	0.7%

* 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

4 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.	Postgraduate Certificate
Education	-	1
Science	3	-

Source of Funds	No. of Graduates
Teaching Assistantship/Studentship	3

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	
	2004	2003
May or before	0%	0%
June	0%	0%
July	33%	20%
August	67%	60%
September	89%	60%
October	100%	80%
November	100%	80%
December	100%	100%

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V. Employment Sectors

The majority of Physics graduates were employed in Commerce & Industry, while others were employed in Community, Social & Personal Services.

Sector	% of graduates	
	2004	2003
Commerce & Industry	89%	80%
Community, Social & Personal Services	11%	20%

VI. Basic Salary and Gross Income

The remuneration received by Physics graduates is shown below.

	Basic Salary				Gross Income			
	Physics		HKU Average*		Physics		HKU Average*	
	2004	2003	2004	2003	2004	2003	2004	2003
Mean	\$8,000	\$8,000	\$12,550	\$12,545	\$8,683	\$8,342	\$13,374	\$13,470
Median	\$8,000	\$8,000	\$10,000	\$9,500	\$8,692	\$8,000	\$10,292	\$10,000
Minimum	\$7,000	\$7,000	\$3,000	\$3,000	\$7,000	\$8,000	\$3,500	\$3,000
Maximum	\$8,500	\$8,500	\$55,000	\$60,000	\$10,000	\$9,208	\$62,500	\$60,000

* 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 Physics graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	1 (11%)
Two	2 (22%)
Three	4 (44%)
Five	2 (22%)

VIII. Names of Employers and Job Titles

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

<u>Employers</u>	<u>Job Titles</u>
Community, Social and Personal Services -	
- Organization's name not reported	- Tutor
Commerce and Industry -	
- Day and Night Securities	- Trader
- Eastsign International Limited	- Sales Engineer
- Harriman Residential Management Limited	- Estate Assistant
- Hong Kong Broadband Network Ltd	- Customer Service Executive
- MKS Instruments LTD	- Buyer
- Multi Art Industries Limited	- Assistant Merchandiser
- Plaza Premium Lounge	- Guest Service Officer
- Team Productions International Co. Ltd	- Procurement Executive

Note: Some of the 2004 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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