

## Where did the 2003 Physics graduates go?

### I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2003 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 2003

Of the 11 graduates from this programme, 9 responded to the survey. Their employment situations are listed below.

	Physics				HKU Overall*			
	2003		2002		2003		2002	
	No.	%	No.	%	No.	%	No.	%
<b>No. of respondents</b>	9	100%	15	100%	2364	100%	2139	100%
<b>Employed</b>	5	56%	7	47%	1712	72%	1546	72%
<b>Unemployed seeking F/T job</b>	0	0%	0	0%	7	0.3%	18	0.8%
<b>Further Studies</b>	4	44%	8	53%	625	26%	554	26%
<b>Emigrated/Returned to home country</b>	0	0%	0	0%	3	0.1%	3	0.1%
<b>Not seeking F/T job</b>	0	0%	0	0%	17	0.7%	18	0.8%

\* 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.	Master (Coursework)
Science	2	2

Source of Funds	No. of Graduates
Full Scholarship	1
Government Grant + Loan	2
Teaching Assistantship/Studentship	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	
	2003	2002
May or before	0%	0%
June	0%	57%
July	20%	57%
August	60%	71%
September	60%	86%
October	80%	86%
November	80%	86%
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	
	2003	2002
Commerce & Industry	80%	57%
Community, Social & Personal Services	20%	14%
Educational Institutions	0%	29%

### 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*	
	2003	2002	2003	2002	2003	2002	2003	2002
<b>Mean</b>	\$8,000	\$10,795	\$12,545	\$13,507	\$8,342	\$10,845	\$13,470	\$14,410
<b>Median</b>	\$8,000	\$10,000	\$9,500	\$10,300	\$8,000	\$10,000	\$10,000	\$11,000
<b>Minimum</b>	\$7,000	\$7,000	\$3,000	\$2,000	\$8,000	\$7,000	\$3,000	\$2,000
<b>Maximum</b>	\$8,500	\$17,200	\$60,000	\$75,000	\$9,208	\$17,200	\$60,000	\$95,833

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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	2 (50%)
Two	1 (25%)
Three	1 (25%)

No Response = 1


### 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>
<b>Community, Social and Personal Services -</b>	
- Organization's name not reported	- Tourism Development Supervisor
<b>Commerce and Industry -</b>	
- Cheung Kee Marine Services Ltd	- Assistant Secretary
- HK Standard and Testing Centre	- Technician
- Kam Ming Environment Ltd.	- Occupation's name not reported
- New Product Promoter Company	- Secretary

Note: Some of the 2003 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CePc.

## Where did the 2003 Physics graduates go?



- 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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May 2004

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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