

Where did the 2004 Doctor of Philosophy (Faculty of Science) graduates go?



I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2004 to answer the following questions about Doctor of Philosophy (Faculty of Science) graduates:-

- How many were employed six months after graduation?
- 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 52 graduates from this programme, 44 responded to the survey. Their employment situations are listed below.

	PhD (Faculty of Science)				HKU Overall*			
	2004		2003		2004		2003	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	44	100%	25	100%	271	100%	179	100%
Employed	26	59%	21	84%	177	65%	130	73%
Unemployed seeking F/T job	0	0%	0	0%	4	1.5%	0	0%
Further Studies	0	0%	0	0%	43	16%	35	20%
Emigrated/Returned to home country	12	27%	2	8.0%	34	13%	12	6.7%
Not seeking F/T job	6	14%	2	8.0%	13	4.8%	2	1.1%

* HKU Overall refers to the figure for the HKU Research Postgraduate Programme graduates.

Where did the 2004 Doctor of Philosophy (Faculty of Science) graduates go?

III. 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	50%	35%
June	67%	47%
July	72%	53%
August	78%	76%
September	89%	82%
October	89%	88%
November	100%	88%
December	100%	100%

No Response = 6

IV. Employment Sectors

The majority of Doctor of Philosophy (Faculty of Science) graduates were employed in Educational Institutions, while others were employed in Commerce & Industry and Community, Social & Personal Services.

Sector	% of graduates	
	2004	2003
Educational Institutions	79%	78%
Commerce & Industry	17%	5.6%
Community, Social & Personal Services	4.2%	5.6%
Civil Service	0%	11%

Where did the 2004 Doctor of Philosophy (Faculty of Science) graduates go?

Careers Education and Placement Centre

V. Basic Salary and Gross Income

The remuneration received by Doctor of Philosophy (Faculty of Science) graduates is shown below.

	Basic Salary				Gross Income			
	PhD (Faculty of Science)		HKU Average*		PhD (Faculty of Science)		HKU Average*	
	2004	2003	2004	2003	2004	2003	2004	2003
Mean	\$19,325	\$23,775	\$15,861	\$18,729	\$19,325	\$23,848	\$16,096	\$18,991
Median	\$18,000	\$19,500	\$14,000	\$17,000	\$18,000	\$19,500	\$14,600	\$17,100
Minimum	\$11,000	\$14,000	\$6,000	\$6,000	\$11,000	\$15,167	\$6,000	\$6,000
Maximum	\$30,050	\$50,000	\$60,000	\$95,833	\$30,050	\$50,000	\$60,000	\$95,833

* HKU Average refers to the figure for the HKU Research Postgraduate Programme graduates.

VI. Number of Full-Time Job Offers

The number of job offers received by Doctor of Philosophy (Faculty of Science) graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	15 (79%)
Two	3 (16%)
Eight or more	1 (5.3%)

No Response = 5

Where did the 2004 Doctor of Philosophy (Faculty of Science) graduates go?



VII. Names of Employers and Job Titles

The job titles of Doctor of Philosophy (Faculty of Science) graduates in full-time employment and the names of their employers are listed below.

<u>Employers</u>	<u>Job Titles</u>
Educational Institutions -	
- Lok Sin Tong Yu Kam Hing Secondary School	- Teacher
- The University of Hong Kong	- Post-doctoral Fellow
- The University of Hong Kong	- Post-doctoral Fellow
- The University of Hong Kong	- Research Assistant
- The University of Hong Kong	- Research Assistant
- The University of Hong Kong	- Research Assistant
- The University of Hong Kong	- Research Assistant
- The University of Hong Kong	- Research Assistant
- The University of Hong Kong	- Research Assistant
- The University of Hong Kong	- Research Assistant
- The University of Hong Kong	- Research Associate
- The University of Hong Kong	- Research Associate
- The University of Hong Kong	- Research Associate
- The University of Hong Kong	- Senior Research Assistant
- The University of Hong Kong - Department of Chemistry	- Research Assistant
- The University of Hong Kong - Department of Chemistry	- Research Assistant
- The University of Hong Kong - Department of Chemistry	- Research Associate
- The University of Hong Kong - Department of Chemistry	- Research Associate
- The University of Hong Kong - Department of Surgery	- Post-doctoral Fellow
- Tsuen Wan Public Ho Chuen Yiu Memorial College	- Graduate Mistress
Community, Social and Personal Services -	
- CK Life Science Limited	- Science Officer
Commerce and Industry -	
- Coled Display Ltd	- Research Officer
- Hong Kong Institute of Biotechnology	- Scientist
- Manulife	- Financial Planner
- YHY Food Products Limited	- Management Trainee

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.

Where did the 2004 Doctor of Philosophy (Faculty of Science) graduates go?



Careers Education and Placement Centre

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

Careers Education and Placement Centre
4/F Wong Chuang Lai Wah Building
Meng Wah Complex
The University of Hong Kong
Pokfulam Road
Hong Kong

Telephone : 2859 2315
Fax : 2559 5238
E-Mail : ges@cepc.hku.hk
Homepage : <http://www.hku.hk/cepc>

Opening Hours : Monday - Friday (9:00 a.m. to 5:30p.m.)
Saturday (9:00 a.m. to 12:00 p.m.)

Hayson Yuen

May 2005

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.

No part of this report may be reproduced in any form or by whatever means,
unless with written permission from the Director of the Careers Education and Placement Centre,
The University of Hong Kong.