

Where did the 2007 Doctor of Philosophy (Faculty of Science) graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2007 to answer the following questions about Doctor of Philosophy (Faculty of Science) 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 2007

Of the 75 graduates from this programme, 53 responded to the survey. Their employment situations are listed below.

	PhD (Faculty of Science)				HKU Overall*			
	2007		2006		2007		2006	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	53	100%	45	100%	315	100%	273	100%
Employed	47	89%	39	87%	262	83%	204	75%
Unemployed seeking F/T job	0	0.0%	1	2%	1	0.3%	3	1%
Further Studies	2	3.8%	2	4%	35	11%	37	14%
Emigrated/Returned to home country	2	3.8%	3	7%	8	2.5%	23	8%
Not seeking F/T job	2	3.8%	0	0%	9	2.9%	6	2%

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

III. Further Studies

Since the number of respondents is smaller than 5, these information are withheld to protect privacy of the respondent(s).

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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	
	2007	2006
May or before	44%	44%
June	58%	48%
July	72%	48%
August	75%	56%
September	78%	84%
October	83%	84%
November	83%	84%
December	92%	100%
January	94%	100%
February	100%	100%

No Response = 11

V. Employment Sectors

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

Sector	% of graduates	
	2007	2006
Educational Institutions	71%	69%
Commerce & Industry	20%	10%
Community, Social & Personal Services	6.7%	17%
Civil Service	2.2%	3.4%

No Response = 2

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VI. 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*	
	2007	2006	2007	2006	2007	2006	2007	2006
Mean	\$18,794	\$17,708	\$19,551	\$17,224	\$19,125	\$17,813	\$20,264	\$17,345
Median	\$18,250	\$16,000	\$18,000	\$15,000	\$18,750	\$17,000	\$18,900	\$15,000
Minimum	\$10,000	\$10,000	\$9,500	\$10,000	\$10,000	\$10,000	\$9,500	\$10,000
Maximum	\$42,000	\$25,000	\$50,000	\$52,000	\$42,000	\$25,000	\$60,000	\$52,000

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

VII. 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	21 (64%)
Two	7 (21%)
Three	5 (15%)

No Response = 14

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VIII. 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>
Civil Service -	
- Government Laboratory	- Chemist
Educational Institutions -	
- Department of Chemistry, The University of Hong Kong	- Research Assistant
- Department of Chemistry, The University of Hong Kong	- Research assistant
- Department of Chemistry, The University of Hong Kong	- Research Assistant I
- Department of Chemistry, The University of Hong Kong	- Occupation's name not reported
- Department of Microbiology, The University of Hong Kong	- Senior Research Assistant
- Durham University	- Research Postdoctoral Fellow
- Hong Kong Baptist University	- Research Assistant
- Jiang Nan University	- Lecturer
- School of Biological Sciences, University of Hong Kong	- Research Assistant
- St Paul's Co-educational College	- Teacher
- The Chinese University of Hong Kong	- Postdoctoral Fellow
- The Hong Kong University of Science and Technology	- Postdoctoral Fellow
- The Hong Kong University of Science and Technology	- Research Associate
- The University of Hong Kong	- Assistant Professor
- The University of Hong Kong	- Postdoctoral Fellow
- The University of Hong Kong	- Postdoctoral Fellow
- The University of Hong Kong	- Postdoctoral Fellow
- The University of Hong Kong	- Postdoctoral Fellow
- The University of Hong Kong	- Postdoctoral Fellow
- The University of Hong Kong	- Postdoctoral Fellow
- 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	- Senior Research Assistant
- University of California, San Diego	- Postdoctoral Fellow
- University of Electronic Science and Technology of China	- Lecturer
- Yan Oi Tong Tin Ka Ping Secondary School	- Teacher
- Organization's name not reported	- Graduate Master Teacher
- Organization's name not reported	- Postdoctoral Fellow

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Community, Social and Personal Services -

- | | |
|--|----------------------------------|
| - Institute of Earth Sciences, Academia Sinica | - Occupation's name not reported |
| - The Scripps Research Institute | - Research Associate |
| - World Wide Fund For Nature Hong Kong | - Project Officer |

Commerce and Industry -

- | | |
|--|----------------------------------|
| - Architecture Technology Asia Ltd | - Researcher |
| - Bureau Veritas Group | - Senior Chemist |
| - DiagCor Bioscience Incorporation Limited | - Project Manager |
| - Environmental Resources Management | - Consultant |
| - Hanlun Information Limited | - Content Developer |
| - SGS Hong Kong Limited | - Laboratory Executive |
| - Tairen Capital Limited | - Associate |
| - Vantage Technologies Limited | - Engineer |
| - Vantage Technologies Limited | - Occupation's name not reported |

No Response = 2

Note: Some of the 2007 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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 Director of Careers and Placement

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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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