

Where did the 2008 Doctor of Philosophy (Faculty of Engineering) graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2008 to answer the following questions about Doctor of Philosophy (Faculty of Engineering) 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 2008

Of the 62 graduates from this programme, 35 responded to the survey. Their employment situations are listed below.

	PhD (Faculty of Engineering)				HKU Overall*			
	2008		2007		2008		2007	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	35	100%	24	100%	402	100%	315	100%
Employed	33	94%	22	92%	347	86%	262	83%
Unemployed seeking F/T job	0	0.0%	0	0%	1	0.2%	1	0%
Further Studies	0	0.0%	1	4%	42	10%	35	11%
Emigrated/Returned to home country	1	2.9%	1	4%	6	1.5%	8	3%
Not seeking F/T job	1	2.9%	0	0%	6	1.5%	9	3%

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

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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	
	2008	2007
May or before	41%	38%
June	55%	44%
July	73%	50%
August	77%	56%
September	77%	69%
October	86%	69%
November	86%	75%
December	86%	81%
January	91%	94%
February	100%	100%

No Response = 10

IV Employment Sectors

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

Sector	% of graduates	
	2008	2007
Educational Institutions	48%	50%
Commerce & Industry	48%	40%
Civil Service	3.7%	0.0%
Community, Social & Personal Services	0.0%	10%

No Response = 5

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V Basic Salary and Gross Income

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

	Basic Salary				Gross Income			
	PhD (Faculty of Engineering)		HKU Average*		PhD (Faculty of Engineering)		HKU Average*	
	2008	2007	2008	2007	2008	2007	2008	2007
Mean	\$21,483	\$20,985	\$21,179	\$19,551	\$21,768	\$21,311	\$21,791	\$20,264
Median	\$21,085	\$20,000	\$20,000	\$18,000	\$21,085	\$20,400	\$20,000	\$18,900
Minimum	\$14,585	\$13,721	\$10,000	\$9,500	\$14,585	\$13,721	\$10,000	\$9,500
Maximum	\$25,000	\$30,500	\$78,000	\$50,000	\$27,083	\$30,500	\$100,000	\$60,000

* 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 Engineering) graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	9 (64%)
Two	2 (14%)
Three	2 (14%)
Five	1 (7.1%)

No Response = 18

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VII Names of Employers and Job Titles

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

<u>Employers</u>	<u>Job Titles</u>
Civil Service -	
- Hong Kong Productivity Council	- Trainee Consultant
Educational Institutions -	
- City University of Hong Kong	- Instructor
- Colorado State University	- Postdoctoral Fellow
- Delft University of Technology	- Researcher
- HKUGA College	- Assistant Teaching Officer
- Shanghai University	- Instructor
- The Hong Kong Polytechnic University	- Postdoctoral Fellow
- The Hong Kong Polytechnic University - Hong Kong Community College	- Lecturer
- 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 Associate
- The University of Hong Kong	- Teaching Fellow
- The University of Queensland - School of Molecular & Microbial Sciences	- Postdoctoral Research Fellow
Commerce and Industry -	
- ASM Assembly Automation Limited	- Computer Vision Engineer
- ASM Assembly Automation Limited	- Engineer
- Bank of China (Hong Kong) Limited	- Occupation's name not reported
- BOCI-Prudential Asset Management Limited	- Associate
- Dragages Hong Kong Limited	- Engineer
- Dragages Hong Kong Limited	- Site Engineer
- MTR Corporation	- Graduate Trainee
- NEC Corporation	- Visiting Researcher
- NetEase (Hangzhou) Network Co Ltd	- Project Manager
- Schneider Electric HK	- Occupation's name not reported
- Time Medical (Hong Kong) Ltd	- Software Engineer



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Others -

- Organization's name not reported

- Postdoctoral Fellow

No Response = 6

Note: Some of the 2008 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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VIII. 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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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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