

## Where did the 2005 Chemistry graduates go?

### I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2005 to answer the following questions about Bachelor of Science in Chemistry 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 2005

Of the 34 graduates from this programme, 33 responded to the survey. Their employment situations are listed below.

	Chemistry				HKU Overall*			
	2005		2004		2005		2004	
	No.	%	No.	%	No.	%	No.	%
<b>No. of respondents</b>	33	100%	27	100%	2273	100%	2361	100%
<b>Employed</b>	20	61%	17	63%	1786	79%	1787	76%
<b>Unemployed seeking F/T job</b>	1	3.0%	0	0%	12	0.5%	15	0.6%
<b>Further Studies</b>	12	36%	10	37%	457	20%	531	22%
<b>Emigrated/Returned to home country</b>	0	0%	0	0%	2	0.1%	7	0.3%
<b>Not seeking F/T job</b>	0	0%	0	0%	16	0.7%	21	0.9%

\* 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

12 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			
	Ph.D.	M.Phil.	Master (Coursework)	Postgraduate Certificate
Education	-	-	-	4
Science	4	2	1	-

No Response = 1

Source of Funds	No. of Graduates
Own Funds	5
Government Grant + Loan	1
Teaching Assistantship/Studentship	6

No Response = 2

### 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	
	2005	2004
May or before	11%	13%
June	42%	47%
July	68%	73%
August	79%	93%
September	100%	100%

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### V. Employment Sectors

The majority of Chemistry graduates were employed in Commerce & Industry, while others were employed in Educational Institutions and Community, Social & Personal Services.

Sector	% of graduates	
	2005	2004
Commerce & Industry	76%	93%
Educational Institutions	12%	0%
Community, Social & Personal Services	12%	7.1%

No Response = 2

### VI. Basic Salary and Gross Income

The remuneration received by Chemistry graduates is shown below.

	Basic Salary				Gross Income			
	Chemistry		HKU Average*		Chemistry		HKU Average*	
	2005	2004	2005	2004	2005	2004	2005	2004
<b>Mean</b>	\$9,759	\$8,957	\$13,322	\$12,550	\$10,493	\$9,664	\$14,121	\$13,374
<b>Median</b>	\$9,000	\$8,650	\$10,250	\$10,000	\$10,000	\$9,604	\$11,050	\$10,292
<b>Minimum</b>	\$7,000	\$7,500	\$5,400	\$3,000	\$8,500	\$8,000	\$5,500	\$3,500
<b>Maximum</b>	\$16,165	\$13,000	\$67,000	\$55,000	\$16,165	\$14,083	\$74,443	\$62,500

\* HKU Average refers to the figure for the total HKU population and includes M.B.,B.S. and B.D.S. graduates.

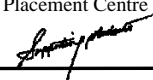
### VII. Number of Full-Time Job Offers

The number of job offers received by Chemistry graduates is shown in the following

No. of job offers received	No. of graduates (% of graduates)
One	10 (56%)
Two	2 (11%)
Three	3 (17%)
Four	1 (5.6%)
Six	1 (5.6%)
Eight or more	1 (5.6%)

No Response = 1

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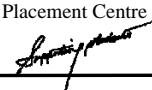
### VIII. Names of Employers and Job Titles

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

<u>Employers</u>	<u>Job Titles</u>
<b>Educational Institutions -</b>	
- Po Leung Kuk Ngan Po Ling College	- Laboratory Technician
- Po Leung Kuk Tang Yuk Tien College	- Graduate Master
<b>Community, Social and Personal Services -</b>	
- Hong Kong Productivity Council	- Research Assistant
- NTK Learning Center	- Customer Service officer
<b>Commerce and Industry -</b>	
- Commercial Press	- Shop Assistant
- Intertek Testing Services HK Ltd	- Client Service Executive
- Kou Hing Hong Scientific Supplies Limited	- Product Specialist
- McDonald's Restaurants (Hong Kong) Limited	- Manager Trainee
- Pearson Education Asia Ltd	- Project Assistant
- PHK Service Limited	- Operation Coordinator
- Pright Medicine Factory	- Management Trainee
- SGS Hong Kong Limited	- Technician
- SGS Hong Kong Limited	- Technician
- Stiefel Laboratories (HK) Ltd	- Medical Sales Executive
- Organization's name not reported	- Marketing Executive
- Organization's name not reported	- QC Technician
- Organization's name not reported	- Technician
<b>Others -</b>	
- ASOS Space Vocation Hong Kong	- Research Assistant
- Organization's name not reported	- Clerk

Note: Some of the 2005 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CePc.

## Where did the 2005 Chemistry 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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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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