

## Where did the 2002 Applied and Analytical Chemistry graduates go?

### I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2002 to answer the following questions about Bachelor of Science in Applied and Analytical 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 2002

Of the 27 graduates from this programme, 20 responded to the survey. Their employment situations are listed below.

	Applied and Analytical Chemistry				HKU Overall*			
	2002		2001		2002		2001	
	No.	%	No.	%	No.	%	No.	%
<b>No. of respondents</b>	20	100%	35	100%	2139	100%	2356	100%
<b>Employed</b>	11	55%	21	60%	1546	72%	1775	75%
<b>Unemployed seeking F/T job</b>	0	0%	5	14%	18	0.8%	83	3.5%
<b>Further Studies</b>	9	45%	8	23%	554	26%	473	20%
<b>Emigrated/Returned to home country</b>	0	0%	0	0%	3	0.1%	1	0.1%
<b>Not seeking F/T job</b>	0	0%	1	2.9%	18	0.8%	24	1.0%

\* 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

9 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.	Postgraduate Certificate	Bachelor's Degree
Accounting	-	-	1	-
Education	-	-	3	-
Law	-	-	-	1
Science	2	2	-	-

Source of Funds	No. of Graduates
Own Funds	5
Scholarship+Teaching Assistantship/Studentship	1
Teaching Assistantship/Studentship	3

### 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	
	2002	2001
May or before	11%	10%
June	22%	20%
July	22%	40%
August	67%	50%
September	89%	70%
October	89%	90%
November	89%	100%
December	100%	100%

No Response = 1

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### V. Employment Sectors

All the Applied and Analytical Chemistry graduates who responded to the survey were employed in Commerce & Industry.

Sector	% of graduates	
	2002	2001
Commerce & Industry	100%	55%
Educational Institutions	0%	20%
Community, Social & Personal Services	0%	20%
Civil Service	0%	5.0%

No Response = 1

### VI. Basic Salary and Gross Income

The remuneration received by Applied and Analytical Chemistry graduates is shown below.

	Basic Salary				Gross Income			
	Applied and Analytical Chemistry		HKU Average*		Applied and Analytical Chemistry		HKU Average*	
	2002	2001	2002	2001	2002	2001	2002	2001
<b>Mean</b>	\$9,522	\$10,180	\$13,507	\$15,327	\$10,367	\$10,405	\$14,410	\$16,152
<b>Median</b>	\$8,500	\$10,000	\$10,300	\$12,200	\$9,208	\$10,000	\$11,000	\$13,217
<b>Minimum</b>	\$5,200	\$7,000	\$2,000	\$2,000	\$5,633	\$7,000	\$2,000	\$5,000
<b>Maximum</b>	\$18,500	\$16,000	\$75,000	\$45,000	\$20,542	\$16,000	\$95,833	\$49,000

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

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

The number of job offers received by Applied and Analytical Chemistry graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	6 (67%)
Two	1 (11%)
Three	1 (11%)
Six	1 (11%)

No Response = 1

### VIII. Names of Employers and Job Titles

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

<u>Employers</u>	<u>Job Titles</u>
<b>Commerce and Industry -</b>	
- Hong Kong Specialty Gases Co Ltd	- Application Engineer
- Legend Master Technology Co Ltd	- Sales Executives
- Ove Arup & Partners (HK) Ltd	- Messenger
- Pharmtech (Hong Kong) Limited	- Production QC Technician
- Quality Pharmaceutical Laboratory Ltd	- Pharmaceutical Analyst
- Quality Pharmaceutical Laboratory Ltd	- Research & Development Department Manager
- SGS Hong Kong Limited	- Technician
- Success Products Limited	- Sales Executive
- Yung Mao Chemical Co Ltd	- Technical Sales Engineer

No Response = 1

Note: Some of the 2002 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CePc.

## Where did the 2002 Applied and Analytical 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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