

Where did the 2004 Civil Engineering (Environmental Engineering) graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2004 to answer the following questions about Civil Engineering (Environmental Engineering) 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 2004

Of the 16 graduates from this programme, 15 responded to the survey. Their employment situations are listed below.

	BEng(CIV-ENV)				HKU Overall*			
	2004		2003		2004		2003	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	15	100%	14	100%	2361	100%	2364	100%
Employed	14	93%	13	93%	1787	76%	1712	72%
Unemployed seeking F/T job	0	0%	0	0%	15	0.6%	7	0.3%
Further Studies	1	6.7%	1	7.1%	531	22%	625	26%
Emigrated/Returned to home country	0	0%	0	0%	7	0.3%	3	0.1%
Not seeking F/T job	0	0%	0	0%	21	0.9%	17	0.7%

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

Where did the 2004 Civil Engineering (Environmental Engineering) graduates go?

III. Further Studies

1 graduate proceeded to postgraduate studies. The tables below show the academic programme that he/she pursued and his/her sources of funds.

Field of Study	Academic Programme
	M.Phil.
Civil Engineering	1

Source of Funds	No. of Graduates
Teaching Assistantship/Studentship	1

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	
	2004	2003
May or before	15%	7.7%
June	31%	23%
July	54%	38%
August	77%	62%
September	92%	92%
October	100%	100%

No Response = 1

Where did the 2004 Civil Engineering (Environmental Engineering) graduates go?

V. Employment Sectors

The majority of Civil Engineering (Environmental Engineering) graduates were employed in Commerce & Industry, while others were employed in the Civil Service.

Sector	% of graduates	
	2004	2003
Commerce & Industry	57%	77%
Civil Service	43%	15%
Educational Institutions	0%	7.7%

VI. Basic Salary and Gross Income

The remuneration received by Civil Engineering (Environmental Engineering) graduates is shown below.

	Basic Salary				Gross Income			
	BEng(CIV-ENV)		HKU Average*		BEng(CIV-ENV)		HKU Average*	
	2004	2003	2004	2003	2004	2003	2004	2003
Mean	\$10,179	\$9,158	\$12,550	\$12,545	\$10,321	\$10,186	\$13,374	\$13,470
Median	\$10,350	\$9,250	\$10,000	\$9,500	\$10,700	\$9,750	\$10,292	\$10,000
Minimum	\$8,000	\$7,000	\$3,000	\$3,000	\$8,000	\$7,000	\$3,500	\$3,000
Maximum	\$15,000	\$12,000	\$55,000	\$60,000	\$15,000	\$22,000	\$62,500	\$60,000

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

Where did the 2004 Civil Engineering (Environmental Engineering) graduates go?

VII. Number of Full-Time Job Offers

The number of job offers received by Civil Engineering (Environmental Engineering) graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	4 (31%)
Two	6 (46%)
Three	2 (15%)
Five	1 (7.7%)

No Response = 1

VIII. Names of Employers and Job Titles

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

<u>Employers</u>	<u>Job Titles</u>
Civil Service -	
- HKSARG	- Civil Engineering Graduate
- HKSARG - Drainage Services Department	- Civil Engineering Graduate
- HKSARG - Environment, Transport and Works Bureau	- Civil Engineering Graduate
- HKSARG - Environmental Protection Department	- Environment Engineering Graduate
- HKSARG - Water Supplies Department	- Civil Engineering Graduate
- HKSARG - Water Supplies Department	- Civil Engineering Graduate
Commerce and Industry -	
- Allied Environmental Consultant Ltd	- Assistant Environmental Consultant
- Allied Environmental Consultant Ltd	- Assistant Environmental Consultant
- CM Wong & Associates Ltd	- Graduate Engineer
- Deloitte Touche Tohmatsu	- Auditor
- Grand View Property Ltd	- Property Officer
- Halcron China Ltd	- Graduate Engineer
- Wang Pak Lam & Associates Consulting Engineers & Architects Limited	- Graduate Engineer
- Zhu-Hai International	- Assistant Engineer

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 Civil Engineering (Environmental Engineering) 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.

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

April 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.