

Where did the 2001 Civil Engineering graduates go?



I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2001 to answer the following questions about Bachelor of Engineering in Civil 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 2001

Of the 92 graduates from this programme, 79 responded to the survey. Their employment situations are listed below.

	BEng(CIV)				HKU Overall*			
	2001		2000		2001		2000	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	79	100%	86	100%	2356	100%	2575	100%
Employed	76	96%	82	95%	1775	75%	2030	79%
Unemployed seeking F/T job	0	0%	0	0%	83	3.5%	59	2.3%
Further Studies	3	3.8%	4	4.7%	473	20%	461	18%
Emigrated/Returned to home country	0	0%	0	0%	1	0.1%	2	0.1%
Not seeking F/T job	0	0%	0	0%	24	1.0%	23	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

3 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		
	M.Phil.	Master (Coursework)	Bachelor's Degree
Civil Engineering	1	1	-
Others	-	-	1

Source of Funds	No. of Graduates
Own Funds	2
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	
	2001	2000
May or before	8.1%	25%
June	46%	47%
July	77%	67%
August	95%	92%
September	97%	96%
October	100%	99%
November	100%	100%

No Response = 2

V. Employment Sectors

The majority of Civil Engineering graduates were employed in Commerce & Industry, while others were employed in Civil Service and Educational Institutions.

Sector	% of graduates	
	2001	2000
Commerce & Industry	77%	76%
Civil Service	22%	21%
Educational Institutions	1.4%	3.8%

No Response = 2

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VI. Basic Salary and Gross Income

The remuneration received by graduates is shown below.

	Basic Salary				Gross Income			
	BEng(CIV)		HKU Average*		BEng(CIV)		HKU Average*	
	2001	2000	2001	2000	2001	2000	2001	2000
Mean	\$13,141	\$13,353	\$15,327	\$14,125	\$13,677	\$14,187	\$16,152	\$15,448
Median	\$13,000	\$12,800	\$12,200	\$12,000	\$13,000	\$13,000	\$13,217	\$13,000
Minimum	\$8,000	\$9,000	\$2,000	\$1,300	\$8,000	\$9,000	\$5,000	\$3,000
Maximum	\$16,095	\$20,000	\$45,000	\$58,000	\$17,333	\$40,000	\$49,000	\$74,967

* 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 Civil Engineering graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	19 (26%)
Two	19 (26%)
Three	13 (18%)
Four	12 (16%)
Five	5 (6.8%)
Six	1 (1.4%)
Seven	2 (2.7%)
Eight or more	3 (4.1%)

No Response = 2

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VIII. Names of Employers and Job Titles

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

<u>Employers</u>	<u>Job Titles</u>
Civil Service -	
- HKSAR	- Civil Engineering Graduate
- HKSAR	- Civil Engineering Graduate
- HKSAR - Architectural Services Department	- Structural Engineering Graduate
- HKSAR - Civil Engineering Department	- Geotechnical Engineering Graduate
- HKSAR - Housing Department	- Geotechnical Engineering Graduate
- HKSAR - Territory Development Department	- Civil Engineering Graduate
- HKSAR - Territory Development Department	- Civil Engineering Graduate
- HKSAR - Water Supplies Department	- Civil Engineering Graduate
- HKSAR - Works Bureau	- Civil Engineering Graduate
- HKSAR - Works Bureau	- Civil Engineering Graduate
- HKSAR - Works Bureau	- Civil Engineering Graduate
- HKSAR - Works Bureau	- Civil Engineering Graduate
- HKSAR - Works Bureau	- Civil Engineering Graduate
- HKSAR - Works Bureau	- Civil Engineering Graduate
- HKSAR - Works Bureau	- Civil Engineering Graduate
- HKSAR - Works Bureau	- Engineering Graduate
Educational Institutions -	
- Times College	- Teacher
Commerce and Industry -	
- Atkins-China Ltd	- Graduate Engineer
- Babbie Asia Ltd	- Graduate Engineer
- Binnie Black & Veatch HK Ltd	- Assistant Engineer
- Binnie Black & Veatch HK Ltd	- Assistant Engineer
- Binnie Black & Veatch HK Ltd	- Assistant Engineer
- Binnie Black & Veatch HK Ltd	- Assistant Engineer
- Binnie Black & Veatch HK Ltd	- Assistant Engineer
- Binnie Black & Veatch HK Ltd	- Assistant Engineer
- Binnie Black & Veatch HK Ltd	- Assistant Engineer
- Binnie Black & Veatch HK Ltd	- Assistant Engineer
- BMMK, Ratcliffe, Hoare & Co Ltd Consulting Engineers	- Assistant Engineer
- China Harbour Engineering Co (Group)	- Assistant Engineer
- CM Wong & Associate Ltd	- Graduate Engineer
- Excel Engineering Co. Ltd.	- Graduate Engineer
- Fugro (HK) Ltd	- Assistant Engineer
- Fugro (HK) Ltd	- Assistant Engineer
- Fugro (HK) Ltd	- Assistant Engineer
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- Gammon Construction Ltd	- Assistant Engineer
- Gammon Construction Ltd	- Assistant Engineer
- Gammon Construction Ltd	- Assistant Geotechnical Engineer
- Gregwrong & Associate	- Graduate Engineer
- Ho Yin Construction Ltd	- Assistant Engineer
- Hongkong Electric Holdings Ltd	- Graduate Trainee
- Hyder Consulting Ltd	- Graduate Engineer
- Hyder Consulting Ltd	- Graduate Engineer
- KCRC	- Graduate Trainee
- KPMG	- Accountant Clerk
- Maunsell Consultants Asia Ltd	- Assistant Structural Engineer
- Maunsell Consultants Asia Ltd	- Graduate Civil Engineer
- Maunsell Consultants Asia Ltd	- Graduate Engineer
- Maunsell Consultants Asia Ltd	- Graduate Engineer
- Maunsell Consultants Asia Ltd	- Graduate Engineer
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- Maunsell Consultants Asia Ltd	- Graduate Engineer
- Maunsell Consultants Asia Ltd	- Graduate Engineer
- Maunsell Consultants Asia Ltd	- Graduate Engineer
- Mott Council Ltd	- Graduate Engineer
- MVA HK Ltd	- Graduate Traffic Engineer
- Ove Arup & Partners (HK) Ltd	- Graduate Engineer
- Ove Arup & Partners (HK) Ltd	- Graduate Engineer
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- Ove Arup & Partners (HK) Ltd	- Graduate Engineer
- Ove Arup & Partners (HK) Ltd	- Graduate Engineer
- Scott Wilson (HK) Ltd	- Assistant Engineer
- Victor Li & Associates Ltd	- Graduate Engineer
- Wilson Consulting Co	- Civil Engineering Graduate
- Wishing Star Ltd	- Engineering Trainee
- Wong Pok Lam & Associates Consulting Engineers & Architects Ltd	- Graduate Engineer
- Organization's name not reported	- Graduate Engineer

No Response = 1

Note: Some of the 2001 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CePc.

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- 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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