

Where did the 2002 Mechanical Engineering graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2002 to answer the following questions about Mechanical 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 2002

Of the 87 graduates from this programme, 71 responded to the survey. Their employment situations are listed below.

	BEng(ME)				HKU Overall*			
	2002		2001		2002		2001	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	71	100%	69	100%	2139	100%	2356	100%
Employed	61	86%	52	75%	1546	72%	1775	75%
Unemployed seeking F/T job	0	0%	4	5.8%	18	0.8%	83	3.5%
Further Studies	10	14%	12	17%	554	26%	473	20%
Emigrated/Returned to home country	0	0%	0	0%	3	0.1%	1	0.1%
Not seeking F/T job	0	0%	1	1.4%	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

10 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)	Postgraduate Certificate
Education	-	-	1
Mechanical Engineering	7	1	-

No Response = 1

Source of Funds	No. of Graduates
Full Scholarship	2
Own Funds	4
Teaching Assistantship/Studentship	3

No Response = 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	
	2002	2001
May or before	7%	25%
June	30%	36%
July	46%	57%
August	58%	61%
September	79%	75%
October	93%	95%
November	95%	95%
December	100%	100%

No Response = 3

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V. Employment Sectors

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

Sector	% of graduates	
	2002	2001
Commerce & Industry	93%	95%
Civil Service	6.9%	2.3%
Educational Institutions	0%	2.3%

No Response = 2

VI. Basic Salary and Gross Income

The remuneration received by Mechanical Engineering graduates is shown below.

	Basic Salary				Gross Income			
	BEng(ME)		HKU Average*		BEng(ME)		HKU Average*	
	2002	2001	2002	2001	2002	2001	2002	2001
Mean	\$10,052	\$11,570	\$13,507	\$15,327	\$10,638	\$12,541	\$14,410	\$16,152
Median	\$10,000	\$10,500	\$10,300	\$12,200	\$10,000	\$11,375	\$11,000	\$13,217
Minimum	\$4,500	\$8,000	\$2,000	\$2,000	\$4,500	\$8,000	\$2,000	\$5,000
Maximum	\$16,095	\$17,500	\$75,000	\$45,000	\$18,250	\$19,083	\$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 Mechanical Engineering graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	27 (50%)
Two	16 (30%)
Three	4 (7.4%)
Four	2 (3.7%)
Five	3 (5.6%)
Six	1 (1.9%)
Eight or more	1 (1.9%)

No Response = 6

VIII. Names of Employers and Job Titles

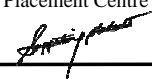
The job titles of Mechanical Engineering graduates in full-time employment and the names of their employers are listed below.

<u>Employers</u>	<u>Job Titles</u>
Civil Service -	
- HKSAR	- Engineering Graduate
- HKSAR - Electrical and Mechanical Services Department	- Mechanical Engineering Graduate
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- HKSAR - Electrical and Mechanical Services Department	- Mechanical Engineering Graduate
Commerce and Industry -	
- Airport Authority Hong Kong	- Graduate Engineer
- Applied Technology Integration Ltd	- Assistant Engineer
- Arts Taisei Denki Ltd	- Occupation's name not reported
- Atkins China Ltd.	- Graduate Safety & Reliability Consultant

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- BUDA Engineers & Consultants Ltd	- Assistant Engineer
- Chiaphua Industries Ltd	- Graduate Trainee
- China Merchants Godown Wharf and Transportation Co Ltd	- Air-Con Technician
- Chubb HK Ltd	- Sales Engineer
- Columbia Consultancy Ltd	- Consultant
- Crown Motors Ltd.	- Service Advisor
- DCH (Motor Service) Ltd	- Occupation's name not reported
- Energy Construction System Limited	- Manager's Assistant
- Eolis Engineer Ltd	- Assistant Engineer
- Euro-East Electronics Ltd	- Marketing Assistant
- Foixin	- Designer
- Futae International Limited	- Project Engineer
- Hip Hing Construction Co Ltd	- Assistant Safety Officer
- Hongkong Electric Holdings Ltd	- Graduate Trainee
- Hyder Consulting Ltd	- Graduate Trainee
- Kenzumi Precision Limited	- Engineer Trainee
- Kinder Cooperation	- Assistant Engineer
- Kinder Cooperation	- Engineer Trainee
- Kingsford Environment Ltd	- Lab Staff
- Krueger Engineering Ltd	- Assistant Engineer
- Land Blue Shrink Film Supply Ltd	- Engineering Manager
- LK Machinery Co. Ltd	- Engineering Trainee
- Maritime Services (HK) Limited	- Marine Surveyor Trainee
- Maritime Services (HK) Limited	- Marine Surveyor Trainee
- Maunsell Consultants Asia Ltd	- Assistant Engineer
- Meinhardt (M&E) Limited	- Graduate Engineer
- Meinhardt (M&E) Limited	- Graduate Engineer
- Meinhardt (M&E) Limited	- Graduate Engineer
- Mercedes-Benz China Limited	- Coordinator
- Ocean Sky Environment Technology (HK) Ltd	- Project Manager
- OKIA Optical Co. Ltd	- Engineering Trainee
- Ove Arup & Partners (HK) Ltd	- Graduate Engineer
- Parsons Brinckerhoff (Asia) Ltd	- Assistant Engineer
- Pioneer Financial Services Ltd	- Financial Executive
- Regal Merry Limited	- Assistant Engineer
- Rubicon Engineering Company Ltd	- Assistant Engineer
- Ryoden Engineering Company	- Mechanical Engineer
- Sae Magnetics (Hong Kong) Ltd	- Assistant Engineer
- Shui On Construction Co Ltd	- Graduate Trainee
- Southa Technical Ltd	- Graduate Trainee
- Southern Interconnection Industry Ltd	- Project Engineer
- Takasago Thermal Engineering Company Limited	- Assistant Engineer
- The Garden Company Ltd	- Assistant Project Engineer

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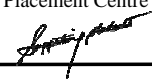


- The Hong Kong and China Gas Co Ltd	- Graduate Trainee
- The Hong Kong and China Gas Co Ltd	- Graduate Trainee
- The Jardine Engineering Corporation Limited	- Trainee Engineer
- The Royal Garden Hotel	- Assistant to Director of Engineering
- Wanhai Ltd	- Coordinator
- Wyldar Machine Tech Limited	- Sales Manager
- Wong & Ouyang (Building Services) Ltd	- Assistant Building Services Engineer

No Response = 2

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.

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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.

Careers Education and Placement Centre
3/F Wong Chuang Lai Wah Building
Meng Wah Complex
The University of Hong Kong
Pokfulam Road
Hong Kong

Telephone : 2859 2314
Fax : 2559 5238
E-Mail : cepc@hkucc.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.)

Amy Cheung

July 2003

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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