

## Where did the 2003 Mechanical Engineering graduates go?

### I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2003 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 2003

Of the 76 graduates from this programme, 71 responded to the survey. Their employment situations are listed below.

	BEng(ME)				HKU Overall*			
	2003		2002		2003		2002	
	No.	%	No.	%	No.	%	No.	%
<b>No. of respondents</b>	71	100%	71	100%	2364	100%	2139	100%
<b>Employed</b>	61	86%	61	86%	1712	72%	1546	72%
<b>Unemployed seeking F/T job</b>	0	0%	0	0%	7	0.3%	18	0.8%
<b>Further Studies</b>	10	14%	10	14%	625	26%	554	26%
<b>Emigrated/Returned to home country</b>	0	0%	0	0%	3	0.1%	3	0.1%
<b>Not seeking F/T job</b>	0	0%	0	0%	17	0.7%	18	0.8%

\* 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.	Postgraduate Certificate	Bachelor's Degree	Others
Arts	-	-	1	-
Law	-	1	-	-
Mechanical Engineering	5	-	-	-
Others	-	-	-	2

No Response = 1

Source of Funds	No. of Graduates
Own Funds	4
Scholarship+Teaching Assistantship/Studentship	1
Teaching Assistantship/Studentship	4

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	
	2003	2002
May or before	9.6%	7.0%
June	29%	30%
July	50%	46%
August	81%	58%
September	87%	79%
October	94%	93%
November	98%	95%
December	100%	100%

No Response = 7

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### V. Employment Sectors

The majority of Mechanical Engineering graduates were employed in Commerce & Industry, while others were employed in Community, Social & Personal Services, Educational Institutions and the Civil Service.

Sector	% of graduates	
	2003	2002
Commerce & Industry	87%	93%
Community, Social & Personal Services	9.4%	0%
Educational Institutions	1.9%	0%
Civil Service	1.9%	6.9%

No Response = 6

### 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*	
	2003	2002	2003	2002	2003	2002	2003	2002
<b>Mean</b>	\$9,012	\$10,052	\$12,545	\$13,507	\$9,404	\$10,638	\$13,470	\$14,410
<b>Median</b>	\$8,800	\$10,000	\$9,500	\$10,300	\$9,138	\$10,000	\$10,000	\$11,000
<b>Minimum</b>	\$6,000	\$4,500	\$3,000	\$2,000	\$6,000	\$4,500	\$3,000	\$2,000
<b>Maximum</b>	\$16,000	\$16,095	\$60,000	\$75,000	\$16,759	\$18,250	\$60,000	\$95,833

\* 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	18 (37%)
Two	16 (33%)
Three	10 (20%)
Four	4 (8.2%)
Five	1 (2.0%)

No Response = 10

### 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>
<b>Civil Service -</b>	
- HKSARG - Electrical and Mechanical Services Department	- Mechanical Engineer
<b>Educational Institutions -</b>	
- The University of Hong Kong - Mechanical Engineering Department	- Technical Assistant
<b>Community, Social and Personal Services -</b>	
- Chengsiyuan China International Hepatitis Research Foundation	- Project Coordinator
- Hong Kong Productivity Council	- Engineer
- Hong Kong Productivity Council	- Junior Engineer
- Hong Kong Productivity Council	- Junior Engineer
- Hong Kong Productivity Council	- Junior Engineer

## Where did the 2003 Mechanical Engineering graduates go?

### Commerce and Industry -

- |  |                                  |
|--|----------------------------------|
| - Applied Technology integration Ltd                 | - Assistant Engineer             |
| - Atal Engineering Ltd                               | - Graduate Trainee               |
| - Bureau Veritas Consumer Products Services (HK) Ltd | - Engineer                       |
| - Bureau Veritas Consumer Products Services (HK) Ltd | - Engineer                       |
| - Chun Lee Co. Ltd                                   | - Assistance Engineer            |
| - Dah Chong Hong (Motor Service Centre) Ltd          | - Assistant Automobile Engineer  |
| - Dragon Ems Engineers Ltd.                          | - Assistant Engineer             |
| - Elec & Eltek International Holdings Ltd            | - Sales Engineer                 |
| - Far East Consulting Engineers Ltd                  | - Graduate Engineer              |
| - Focus  | - Sales Executives               |
| - Fountain Set (Holdings) Ltd.                       | - Merchandiser                   |
| - Genetron Engineering Company Ltd.                  | - Assistant Engineer             |
| - Hong Kong Aero Engine Service Ltd.                 | - Engineering Graduate Trainee   |
| - Hong Kong and China Gas Co. Ltd                    | - Graduate Trainee               |
| - Jetta Company Limited                              | - Engineering                    |
| - Jetta Company Limited                              | - Engineering Trainee            |
| - Jung Construction Co. Ltd.                         | - Building Services              |
| - Just (Hong Kong) Limited                           | - Project Engineer               |
| - Kienele (Time) Hong Kong                           | - Engineering Management Trainee |
| - Kim Yat Industrial Co. Ltd                         | - Engineer Trainee               |
| - LSG Sky Chefs                                      | - Safety Coordinator             |
| - Maritime Services (H.K.) Co. Ltd.                  | - Marine Surveyor                |
| - Maritime Services (H.K.) Co. Ltd.                  | - Surveyor                       |
| - Maritime Services (H.K.) Co. Ltd.                  | - Surveyor Trainee               |
| - Meinhardt (HK) Limited                             | - Engineering Trainee            |
| - Modern Terminal Ltd                                | - Engineering Assistant          |
| - Modern Terminals Limited                           | - Engineering Assistant          |
| - Monitek Electronics Ltd                            | - Project Assistant              |
| - Ove Arup & Partners (HK) Ltd                       | - Graduate Engineer              |
| - Ove Arup & Partners (HK) Ltd                       | - Graduate Engineer              |
| - Parsons Brinckerhoff (Asia) Ltd                    | - Assistant Engineer             |
| - Parsons Brinckerhoff (Asia) Ltd                    | - Assistant Engineer             |
| - Process Automation International Limited           | - Assistant Engineer             |
| - Process Automation International Limited           | - Assistant Mechanical Engineer  |
| - SAE Magnetics (Hong Kong ) Ltd                     | - Application Engineer           |
| - SAE Magnetics (Hong Kong ) Ltd                     | - Application Engineer           |
| - Shun hing Engineering Contracting Co. Limited      | - Engineering Trainee            |
| - Sky Pacific Architects & Surveyors Consulting Ltd  | - Engineering Assistant          |
| - Town Gas   | - Graduate Trainee               |
| - Triangle Motors Ltd.                               | - Engineering Trainee            |
| - ViVa Magnetics Limited                             | - Design Engineer                |
| - Yek North Point                                    | - Technical Officer              |
| - York International (Northern Asia) Ltd             | - Engineer Trainee               |
| - York International (Northern Asia) Ltd             | - Engineering Trainee            |
| - Zantasy Expertise Limited                          | - Managing Director              |
| - Organization's name not reported                   | - Mechanical Engineer            |



## Where did the 2003 Mechanical Engineering graduates go?

**Others -**

- |                                    |                        |
|------------------------------------|------------------------|
| - Organization's name not reported | - Assistant Consultant |
| - Organization's name not reported | - Graduate Trainee     |

No Response = 4

Note: Some of the 2003 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CePc.

## Where did the 2003 Mechanical 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.

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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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