

Where did the 2005 Mechanical Engineering graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2005 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 2005

Of the 63 graduates from this programme, 59 responded to the survey. Their employment situations are listed below.

	BEng(ME)				HKU Overall*			
	2005		2004		2005		2004	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	59	100%	50	100%	2273	100%	2361	100%
Employed	53	90%	43	86%	1786	79%	1787	76%
Unemployed seeking F/T job	1	1.7%	1	2.0%	12	0.5%	15	0.6%
Further Studies	5	8.5%	6	12%	457	20%	531	22%
Emigrated/Returned to home country	0	0%	0	0%	2	0.1%	7	0.3%
Not seeking F/T job	0	0%	0	0%	16	0.7%	21	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

5 graduates proceeded to postgraduate studies. The tables below show the academic programmes they pursued and their sources of funds.

Field of Study	Academic Programme			
	M.Phil.	Master (Coursework)	Bachelor's Degree	Others
Business Administration/Management	-	-	-	1
Mechanical Engineering	2	1	-	-
Medical Science	-	-	1	-

Source of Funds	No. of Graduates
Own Funds	4
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	
	2005	2004
May or before	27%	13%
June	53%	45%
July	61%	66%
August	80%	84%
September	86%	89%
October	92%	95%
November	98%	97%
December	100%	100%

No Response = 4

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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 and the Civil Service.

Sector	% of graduates	
	2005	2004
Commerce & Industry	92%	98%
Community, Social & Personal Services	4.1%	0%
Civil Service	4.1%	2.4%

No Response = 4

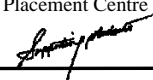
VI. Basic Salary and Gross Income

The remuneration received by Mechanical Engineering graduates is shown below.

	Basic Salary				Gross Income			
	BEng(ME)		HKU Average*		BEng(ME)		HKU Average*	
	2005	2004	2005	2004	2005	2004	2005	2004
Mean	\$10,198	\$9,855	\$13,322	\$12,550	\$10,659	\$10,971	\$14,121	\$13,374
Median	\$10,000	\$9,500	\$10,250	\$10,000	\$10,000	\$9,800	\$11,050	\$10,292
Minimum	\$6,000	\$7,000	\$5,400	\$3,000	\$7,000	\$7,000	\$5,500	\$3,500
Maximum	\$20,000	\$16,000	\$67,000	\$55,000	\$20,000	\$22,917	\$74,443	\$62,500

* 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	15 (31%)
Two	20 (42%)
Three	7 (15%)
Four	3 (6.3%)
Five	1 (2.1%)
Six	1 (2.1%)
Eight or more	1 (2.1%)

No Response = 5

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 -	
- Electrical and Mechanical Services Department (EMSD)	- Mechanical Engineering Graduate
- Hong Kong Police Force	- Police Inspector
Community, Social and Personal Services -	
- Hong Kong Productivity Council	- Cadet Engineer
- Medic Church	- Minister
Commerce and Industry -	
- ARUP	- Graduate Engineer
- ASM	- Mechanical Engineer
- Associated Engineers Limited	- Graduate Trainee
- ATAL Engineering Limited	- Graduate Trainee
- Brand New Technology Ltd.	- Assistant Marketing Executive
- Bureau Veritas Hong Kong Limited	- Engineering Trainee
- Chung Nom Group	- Engineering Trainee
- CLP Power Hong Kong Limited	- Graduate Engineer
- Dah Chong Hong (Motor Service Centre) Ltd.	- Engineer Trainee

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- Dicky Lai Consultant Ltd.	- Assistant Building Engineer
- DMC Gas Equipment Ltd.	- Assistant Engineer
- Dophen Engineering Co., Ltd.	- Project Engineer Trainee
- Gammon Construction Limited	- Assistant Building Services Engineer
- General Electric, GE Inspection Technologies	- Product Support Engineer
- Hong Kong Aircraft Engineering Co. Ltd.	- Aircraft Engineering Licence Trainee
- Hong Kong and China Gas Company Limited	- Graduate Trainee
- Hong Kong Exhaust Emission Laboratory	- Engineer
- ITE (Holdings) Limited	- Mechanical Engineer
- Jetta Company Limited	- Assistant Costing Engineer
- Jetta Company Limited	- Assistant Costing Engineer
- Kalmar Asia Pacific Ltd	- Management Trainee
- KTB	- Engineer
- Labon	- Assistant Engineer
- LQS (Far East) Limited	- Merchandising Trainee
- Melcleo Trading	- Sales Engineer
- Multek Hong Kong Ltd.	- Engineer
- New World First Ferry Services Ltd.	- Mechanical Engineer (Trainee)
- Process Antomation International Ltd.	- Assistant Sales Engineer
- Process Automation International Ltd. Company	- Engineer
- QARS Management and Engineering Consultants Ltd.	- Assistant Consultant
- SAE Magnetic HK	- Process Engineer
- Safety, Accident and Failure Experts Ltd.	- Assistant Engineer
- Safety, Accident and Failure Experts Ltd.	- Assistant Engineer
- The Railway Bureau	- Engineering Trainee
- Tontec International Ltd	- Project Engineer
- Tornos Technologies Asia Ltd.	- Junior Field Service Engineer
- Toshiba	- Assistant Engineer
- Vantek Ltd.	- Sales Engineer
- Wan Ford Ltd	- Production Engineer
- Win Win Industrial Co., Ltd	- Sales Engineer
- York International (Northern Asia) Ltd.	- Engineer Trainee
- Organization's name not reported	- Engineer Trainee
- Organization's name not reported	- Mechanical Engineers
- Organization's name not reported	- Team Leader
- Organization's name not reported	- Telecom Consultant
Others -	
- Dolphin Engineering Company Ltd	- Engineering Trainee
- D.V.	- Quality Engineer
- Organization's name not reported	- Assistant Engineer
- Wing Wing Industrial Limited	- Survey Engineer

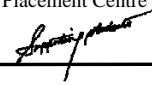
Note: Some of the 2005 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CePc.

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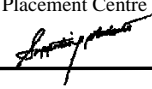
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Careers Education and Placement Centre



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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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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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