

Where did the 2006 Mechanical Engineering graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2006 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 2006

Of the 63 graduates from this programme, 60 responded to the survey. Their employment situations are listed below.

	BEng(ME)				HKU Overall*			
	2006		2005		2006		2005	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	60	100%	59	100%	2561	100%	2273	100%
Employed	50	83%	53	90%	2031	79%	1786	79%
Unemployed seeking F/T job	0	0.0%	1	2%	5	0.2%	12	1%
Further Studies	10	17%	5	8%	513	20%	457	20%
Emigrated/Returned to home country	0	0.0%	0	0%	4	0.2%	2	0%
Not seeking F/T job	0	0.0%	0	0%	8	0.3%	16	1%

* 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		
	Ph.D.	M.Phil.	Master (Coursework)
Mechanical Engineering	-	3	1
Medical Science	1	1	-
Others	1	1	-

No Response = 2

Source of Funds	No. of Graduates
Full Scholarship	1
Own Funds	2
Teaching Assistantship/Studentship	6

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	
	2006	2005
May or before	20%	27%
June	43%	53%
July	66%	61%
August	80%	80%
September	86%	86%
October	95%	92%
November	95%	98%
December	100%	100%
January	100%	100%
February	100%	100%

No Response = 5

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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	
	2006	2005
Commerce & Industry	55%	92%
Community, Social & Personal Services	43%	4.1%
Civil Service	2.3%	4.1%

No Response = 5

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*	
	2006	2005	2006	2005	2006	2005	2006	2005
Mean	\$12,260	\$10,198	\$14,548	\$13,322	\$12,873	\$10,659	\$15,226	\$14,121
Median	\$10,200	\$10,000	\$11,500	\$10,250	\$10,833	\$10,000	\$12,111	\$11,050
Minimum	\$8,000	\$6,000	\$5,000	\$5,400	\$8,000	\$7,000	\$5,000	\$5,500
Maximum	\$36,000	\$20,000	\$75,000	\$67,000	\$39,000	\$20,000	\$95,000	\$74,443

* 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	25 (58%)
Two	11 (26%)
Three	6 (14%)
Five	1 (2.3%)

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 -	
- Customs and Excise Department	- Probationary Inspector
Community, Social and Personal Services -	
- Chevalier (Aluminium Engineering) Limited	- Engineering Trainee
- David Lai and Co	- Financial Planner
- DSE building	- Graduate Engineer
- Inergi Corporation Ltd.	- Assistant Product Development Engineer
- Luen Shing Holding	- Project Engineer
- mania pacific	- Customer Care Engineer
- Process Automated (international) limited	- Mechanical engineer
- Pro-Technic machinery	- support engineer
- Raising Engineering Ltd.	- assistant engineer
- RCL display ltd	- Engineering Trainee
- Robotoolz Limited	- Mechanical Engineer
- Southa Technical Limited	- assistant engineer
- Tai Man Industrial Limited	- Engineering Trainee
- UL international limited	- Engineer
- UL international limited	- Engineer
- Wilson acoustics limited	- Assistance consultant

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- Organization's name not reported	- Course Instructor
- Organization's name not reported	- Engineer
- Organization's name not reported	- Testing Technician
Commerce and Industry -	
- American International Assurance Company (Bermuda) Ltd	- Financial Planner
- ASM Assembly Automation Ltd	- Customer Service Engineer
- ASM Assembly Automation Ltd	- Mechanical Engineering
- ASM Assembly Automation Ltd	- Production Engineer
- Bureau Veritas Hong Kong Limited	- Engineer Trainee
- Cathay Pacific Airways Limited	- air hostess
- Cathay Pacific Airways Limited	- Engineering Trainee
- Cathay Pacific Airways Limited	- Second Officer
- China Light and Power (Hong Kong) Limited	- Graduate Trainee
- Convoy Financial Services Company Limited	- Senior Consultant
- DKSH	- Project Engineer
- Hang Seng Bank Limited	- Assistant Vice President
- Hip Son Construction Company	- Project Coordinator
- Hong Kong Aircraft Engineering Co. Ltd	- Graduate Trainee
- Kai Shing Management Services Limited	- Engineering Graduate Trainee
- Kai Shing Management Services Limited	- Engineering Graduate Trainee
- Meinhardt (M&E) Limited	- Graduate Engineer
- Noble Apex Advisors Limited	- Financial Services Officer
- Ove Arup & Partners Hong Kong Ltd.	- Graduate Engineer
- Southa Investment Limited	- Assistant Engineer
- Southa Investment Limited	- Assistant Engineer
- Swire Pacific Shipping Management	- Engine Cadet
- The Hong Kong and China Gas Company Limited	- Graduate Trainee
- Triangle Motors Limited	- engineering trainee

No Response = 5

Note: Some of the 2006 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CEDARS.

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- IX.** Similar information on graduates from other disciplines is available for reference in the Careers Library.
Please contact CEDARS for further details.

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