

Where did the 2001 Industrial Management and Manufacturing Systems Engineering graduates go?

THE UNIVERSITY OF HONG KONG



Careers Education and Placement Centre

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 Industrial Management and Manufacturing Systems 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 56 graduates from this programme, 52 responded to the survey. Their employment situations are listed below.

	BEng(IMMSE)				HKU Overall*			
	2001		2000		2001		2000	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	52	100%	60	100%	2356	100%	2575	100%
Employed	38	73%	50	83%	1775	75%	2030	79%
Unemployed seeking F/T job	7	13%	3	5.0%	83	3.5%	59	2.3%
Further Studies	5	9.6%	5	8.3%	473	20%	461	18%
Emigrated/Returned to home country	0	0%	0	0%	1	0.1%	2	0.1%
Not seeking F/T job	2	3.8%	2	3.3%	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

5 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
Industrial Engineering	2	2	-
Others	-	-	1

Source of Funds	No. of Graduates
Full Scholarship	2
Own Funds	3

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	19%	9.8%
June	34%	51%
July	53%	73%
August	69%	85%
September	81%	93%
October	94%	98%
November	94%	98%
December	100%	100%

No Response = 5

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V. Employment Sectors

The majority of Industrial Management and Manufacturing Systems Engineering graduates were employed in Commerce & Industry, while others were employed in Educational Institutions and Community, Social & Personal Services.

Sector	% of graduates	
	2001	2000
Commerce & Industry	91%	88%
Educational Institutions	6.3%	4.4%
Community, Social & Personal Services	3.1%	8.3%

No Response = 5

VI. Basic Salary and Gross Income

The remuneration received by Industrial Management and Manufacturing Systems Engineering graduates is shown below.

	Basic Salary				Gross Income			
	BEng(IMMSE)		HKU Average*		BEng(IMMSE)		HKU Average*	
	2001	2000	2001	2000	2001	2000	2001	2000
Mean	\$11,210	\$11,696	\$15,327	\$14,125	\$12,005	\$12,565	\$16,152	\$15,448
Median	\$11,000	\$11,500	\$12,200	\$12,000	\$11,917	\$12,458	\$13,217	\$13,000
Minimum	\$8,000	\$7,000	\$2,000	\$1,300	\$8,667	\$8,000	\$5,000	\$3,000
Maximum	\$17,000	\$16,075	\$45,000	\$58,000	\$18,417	\$17,150	\$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.

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VII. Number of Full-Time Job Offers

The number of job offers received by Industrial Management and Manufacturing Systems Engineering graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	12 (38%)
Two	9 (28%)
Three	8 (25%)
Four	1 (3.1%)
Five	1 (3.1%)
Six	1 (3.1%)

No Response = 5

VIII. Names of Employers and Job Titles

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

<u>Employers</u>	<u>Job Titles</u>
Educational Institutions -	
- The University of Hong Kong - Department of Industrial	- Research Assistant
- TWGH S H Chi Ho Primary School	- Teacher
Community, Social and Personal Service -	
- Hong Kong Productivity Council	- Associate Consultant
Commerce and Industry -	
- Acer	- Shop Manager Trainee
- Aon Consulting HK Ltd	- Account Executive
- Beyond DDB	- Account Executive
- Broadair Express Ltd	- Management Trainee
- China Travel Service (Cargo) HK Ltd	- Logistics Officer
- Chung Tai Roller Shutters Company Ltd	- Engineer
- Electrical Core & Motor Mfg. Ltd	- Assistant Quality Engineer
- Ernst & Young	- Staff Accountant
- ExxonMobil	- Procurement Services Advisor
- Fairform Manufacturing Company Ltd	- Engineer
- Hong Kong Air Cargo Terminals Ltd	- Service Improvement Officer
- HSBC	- System Analyst/Programmer
- Inlooktech.com	- Solution Consultant
- ITTI Company Ltd	- Quality Assurance Engineer

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- | | |
|-----------------------------------|------------------------------|
| - Johnson Electric | - Supplier Quality Engineer |
| - M Tech Engineering | - System Consultant |
| - Norman Express Limited | - Sales Executive |
| - Parsens Brinckerhoff (Asia) Ltd | - Assistant Engineer |
| - Parsens Brinckerhoff (Asia) Ltd | - Assistant Engineer |
| - Parsens Brinckerhoff (Asia) Ltd | - Assistant Engineer |
| - Parsens Brinckerhoff (Asia) Ltd | - Assistant Engineer |
| - Peace Town Group of Companies | - Settlement Clerk |
| - Silver Plan Industry Ltd | - Marketing Engineer |
| - Smart Union Industrial Ltd | - Assistant Quality Engineer |
| - Sumida Electric HK Ltd | - Assistant Engineer |
| - The Dow Chemical Company | - Logistics Technologist |
| - Toronto Investments (HK) Ltd | - Logistician |
| - Vitelic (Hong Kong) Ltd | - QRA Engineer |
| - Yook Long Electrics Co Ktd | - Sales Engineer |

No Response = 5

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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February 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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