

Where did the 2005 Mathematics/Physics graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2005 to answer the following questions about Bachelor of Science in Mathematics/Physics 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 12 graduates from this programme, 9 responded to the survey. Their employment situations are listed below.

	Mathematics/Physics				HKU Overall*			
	2005		2004		2005		2004	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	9	100%	5	100%	2273	100%	2361	100%
Employed	3	33%	1	20%	1786	79%	1787	76%
Unemployed seeking F/T job	0	0%	0	0%	12	0.5%	15	0.6%
Further Studies	6	67%	4	80%	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

6 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.	Postgraduate Certificate
Education	-	-	1
Science	1	4	-

Source of Funds	No. of Graduates
Full Scholarship	3
Government Grant + Loan	1
Teaching Assistantship/Studentship	2

III. Time Taken to Secure Employment

IV. Employment Sectors

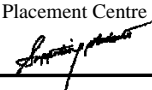
V. Basic Salary and Gross Income

VI. Number of Full-Time Job Offers

VII. Names of Employers and Job Titles

Since the number of respondents is smaller than 5, these information are withheld to protect privacy of the respondent(s).

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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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