

The Graduate Employment Survey (GES) is conducted annually to survey the employment conditions of the graduates, 6 months after their graduation. Starting from GES 2008, the Ministry of Education will be publishing the results of the key employment indicators of the survey in March every year to provide prospective students with timely and comparable data to assist them in making informed course decisions. MOE has taken all reasonable steps to ensure the accuracy of the data but will not be liable for any inaccuracies. Students should make use of the data below at their own discretion.

NTU: Employment Rate¹ and Gross Monthly Salary of Graduates By Bachelors Degree, 2008 (preliminary results)

Degree	Overall Employment ² rate (%)	Full-Time Permanent Employment ³ rate (%)	Gross Monthly Salary ⁴ (\$)			
			Mean	Median	25th Percentile	75th Percentile
College of Business (Nanyang Business School)						
Accountancy (3-year programme)	96.6	95.7	2,643	2,468	2,433	2,536
Business (3-year programme)	92.2	83.9	2,897	2,746	2,469	3,093
College of Engineering						
Bioengineering	88.7	84.9	2,899	2,880	2,617	3,125
Chemical & Biomolecular Engineering	85.7	83.0	3,232	3,094	2,865	3,463
Civil Engineering	96.0	93.5	2,901	2,872	2,706	3,080
Computer Engineering	90.4	89.4	3,196	3,021	2,821	3,344
Computer Science	95.4	92.3	3,097	2,922	2,807	3,150
Electrical & Electronics Engineering	87.4	84.6	3,077	2,960	2,782	3,247
Environmental Engineering	83.8	77.0	2,891	2,791	2,643	3,050
Materials Engineering	85.3	80.7	2,893	2,867	2,700	3,067
Mechanical Engineering	90.3	87.9	3,008	2,942	2,718	3,287
Maritime Studies	100	100	2,991	3,021	2,756	3,096
College of Humanities, Arts, & Social Sciences						
Economics/Economics (Honours)	95.2	90.5	3,107	2,940	2,710	3,263
Communication Studies (Honours)	94.1	86.4	2,756	2,733	2,494	2,959
College of Science						
Biological Sciences (Honours)	86.7	77.9	2,963	2,820	2,582	3,240
National Institute of Education (NIE)⁵						
Arts (with Education)	100	100	3,207	3,144	2,962	3,262
Science (with Education)	100	100	3,172	3,186	3,040	3,281

Source: Graduate Employment Surveys conducted by NTU.

Additional Notes

1. The employment rates refer to the number of graduates employed as a proportion of economically active graduates (i.e. graduates who have entered the labour market) as at 1 Nov 2008 (i.e. approximately 6 months after completing their final examinations).
2. Overall employment includes all types of full-time and part-time/temporary employment.
3. Full-time permanent employment refers to employment of at least 30 hours a week and where the employment is not temporary. It includes those on contracts of one year or more.
4. Gross monthly salary pertains only to full-time permanently employed graduates. It comprises the basic salary, fixed allowances, over-time pay and commissions. Bonuses are excluded.

5. National Institute of Education (NIE) is an autonomous institute of NTU.

Frequently Asked Questions:

1) What is the difference between mean and median salaries?

The Mean Gross Monthly Salary is an average of the salaries of the full-time permanently employed graduates. The Median Gross Monthly Salary is the salary of the 'central' (i.e. 50th Percentile) graduate in the set of full-time permanently employed graduates when they are arranged in a sequential order by salary. It is useful to refer to these 2 indicators together. The median is a useful reference when the salary data is not evenly

distributed (e.g. when the group contains graduates with exceptionally low or high salaries, especially when the number of respondents is relatively small).

The mean gross monthly salaries for graduates of most NTU courses are similar to their median gross monthly salary (<\$175 difference). This indicates that salaries are evenly distributed on both sides of the median for these graduates.

2) What do the 25th and 75th percentile Gross Monthly Salaries indicate?

If there are 100 students from that course who responded, then the 25th percentile Gross Monthly Salary indicates that 75 graduates earn more than that salary; 25 graduates earn more than the 75th percentile Gross Monthly Salary indicated.