## GRADUATE EMPLOYMENT SURVEY

## 1,803 graduates from SMU were surveyed in November 2016 and the overall response rate obtained was 74.1\%.

## SMU: 2016 GES Employment Rates ${ }^{1}$ and Salaries of Graduates by Bachelor Degree

| Degree | Overall Employment Rate ${ }^{2}$ | Full-Time Permanent Employment Rate ${ }^{3}$ | Basic Monthly Salary ${ }^{4}$ |  | Gross Monthly Salary ${ }^{5}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mean | Median | Mean | Median | $25^{\text {th }}$ <br> Percentile | $75^{\text {th }}$ <br> Percentile |
| School of Accountancy (4-year programme) ${ }^{6}$ |  |  |  |  |  |  |  |  |
| Accountancy | 98.5\% | 96.0\% | \$3,390 | \$3,000 | \$3,455 | \$3,000 | \$2,900 | \$3,600 |
| Cum Laude and above | 100.0\% | 100.0\% | \$3,827 | \$3,500 | \$3,943 | \$3,600 | \$3,000 | \$4,583 |
| School of Business (4-year programme) ${ }^{6}$ |  |  |  |  |  |  |  |  |
| Business Management | 92.4\% | 84.6\% | \$3,727 | \$3,400 | \$3,831 | \$3,500 | \$3,000 | \$4,000 |
| Cum Laude and above | 96.1\% | 92.1\% | \$4,140 | \$3,550 | \$4,234 | \$3,660 | \$3,250 | \$4,583 |
| School of Economics (4-year programme) ${ }^{6}$ |  |  |  |  |  |  |  |  |
| Economics | 93.4\% | 84.0\% | \$3,801 | \$3,500 | \$3,906 | \$3,700 | \$3,200 | \$4,300 |
| Cum Laude and above | 97.0\% | 92.5\% | \$4,315 | \$4,000 | \$4,425 | \$4,107 | \$3,800 | \$4,750 |
| School of Information Systems (4-year programme) ${ }^{6}$ |  |  |  |  |  |  |  |  |
| Information Systems Management | 95.7\% | 91.5\% | \$3,837 | \$3,500 | \$3,897 | \$3,600 | \$3,200 | \$4,167 |
| Cum Laude and above | 97.5\% | 95.0\% | \$4,504 | \$4,167 | \$4,603 | \$4,167 | \$3,800 | \$4,750 |
| School of Social Sciences (4-year programme) ${ }^{6}$ |  |  |  |  |  |  |  |  |
| Social Sciences | 91.5\% | 80.4\% | \$3,199 | \$3,100 | \$3,311 | \$3,145 | \$3,000 | \$3,500 |
| Cum Laude and above | 94.9\% | 87.2\% | \$3,405 | \$3,300 | \$3,548 | \$3,400 | \$3,000 | \$3,668 |
| School of Law (4-year programme) ${ }^{6}$ |  |  |  |  |  |  |  |  |
| Law ${ }^{7}$ | 95.8\% | 93.7\% | \$4,810 | \$4,600 | \$4,915 | \$4,850 | \$4,200 | \$5,800 |
| Cum Laude and above | 96.7\% | 96.7\% | \$4,950 | \$4,950 | \$5,095 | \$5,300 | \$4,500 | \$5,800 |

Source: Graduate Employment Survey jointly conducted by NTU, NUS, SIT, SMU and SUTD

## Notes:

1. The employment rates refer to the number of graduates employed as a proportion of graduates in the labour force (i.e. those who were working or not working but actively looking and available for work) as at 1 November 2016 (i.e. approximately six months after completing their final examinations).
2. Overall employment includes all types of full-time, part-time, temporary and freelance employment.
3. Full-time permanent employment refers to employment of at least 35 hours a week and where the employment is not temporary. It includes those on contracts of one year or more.
4. Basic monthly salary pertains only to full-time permanently employed graduates. It comprises basic pay before deductions of the employee's CPF contributions and personal income tax. Employer's CPF contributions, bonuses, stock options, overtime payments, commissions, fixed allowances, other regular cash payments, lump sum payments, and payments-in-kind are excluded.
5. Gross monthly salary pertains only to full-time permanently employed graduates. It comprises the basic salary, overtime payments, commissions, fixed allowances and other regular cash payments, before deductions of the employee's CPF contributions and personal income tax. Employer's CPF contributions, bonuses, stock options, lump sum payments, and payments-in-kind are excluded.
6. SMU's courses are direct 4-year programmes and graduates could be awarded Cum Laude and above, Merit, High Merit or no awards. The data for SMU's courses above is displayed in two categories: (i) overall results for all graduates within the course regardless of the award they attained, and (ii) results for the graduates awarded Cum Laude and above. Should the graduates undertake more than one Degree (e.g. Dual Degree programme), they have been classified based on their first Degree.
7. Data on law graduates are obtained from a follow-up survey on 2015 graduates after they have completed their practical law course/pupillage.

## Frequently Asked Questions:

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

The mean monthly salary is an average of the salaries of the full-time permanently employed graduates. The median monthly salary is the salary of the 'central' (i.e. 50th Percentile) graduate in a 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).

For example, although the median gross monthly salary for the Accountancy course offered by SMU shows that $50 \%$ of the graduates are earning more than $\$ 3,000$, and the mean gross monthly salary is about $\$ 3,455$. This indicates that there are some high earners who have raised the mean salary. In contrast, the mean gross monthly salary of Social Sciences graduates is relatively similar to the median
gross monthly salary. This indicates that the salaries are more evenly distributed on both sides of the median for this group of graduates.
2. What do the $\mathbf{2 5 t h}$ and 75 th percentile gross monthly salaries indicate?

If there are 100 students from that course who responded, then the 25 th percentile (i.e. the lower quartile) gross monthly salary indicates that 75 graduates earn more than that salary, and the 75 th percentile (i.e. the upper quartile) indicates that 25 graduates earn more than the gross monthly salary indicated.

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