

## GRADUATE EMPLOYMENT SURVEY

2,412 full-time graduates from SIT were surveyed in Mar 2024 and the overall response rate obtained was 78.0%.

### SIT: 2023 GES Employment Rates<sup>1</sup> and Salaries of Graduates by Bachelor Degree

Degree	Proportion of Graduates in the Labour Force who were		Basic Monthly Salary <sup>4</sup>		Gross Monthly Salary <sup>5</sup>			
	Employed <sup>2</sup>	In Full-Time Permanent Employment <sup>3</sup>	Mean	Median	Mean	Median	25 <sup>th</sup> Percentile	75 <sup>th</sup> Percentile
<b>Culinary Institute of America</b>								
Bachelor of Business Administration in Food Business Management	90.5%	66.7%	\$3,078	\$2,900	\$3,344	\$3,100	\$2,800	\$4,000
<b>DigiPen Institute of Technology</b>								
Bachelor of Arts in Game Design*	86.4%	81.8%	\$3,718	\$3,600	\$3,721	\$3,600	\$3,300	\$4,000
Bachelor of Fine Arts in Digital Art and Animation	84.0%	44.0%	\$3,330	\$3,200	\$3,330	\$3,200	\$3,000	\$3,300
Bachelor of Science in Computer Science and Game Design	88.2%	86.3%	\$4,890	\$4,900	\$4,912	\$4,900	\$4,400	\$5,500
Bachelor of Science in Computer Science in Real-Time Interactive Simulation	79.5%	79.5%	\$5,204	\$5,000	\$5,260	\$5,000	\$4,700	\$5,700
<b>Singapore Institute of Technology (SIT)</b>								
Bachelor of Accountancy with Honours	92.7%	87.8%	\$3,745	\$3,600	\$3,797	\$3,620	\$3,600	\$4,000
Bachelor of Engineering with Honours in Aircraft Systems Engineering**	85.2%	66.7%	\$4,109	\$4,400	\$4,117	\$4,400	\$3,650	\$4,800
Bachelor of Engineering with Honours in Information & Communications Technology (Information Security)	94.4%	93.0%	\$5,157	\$5,000	\$5,392	\$5,200	\$4,750	\$6,050
Bachelor of Engineering with Honours in Information & Communications Technology (Software Engineering)	88.7%	82.3%	\$5,000	\$4,900	\$5,131	\$5,000	\$4,800	\$5,500
Bachelor of Engineering with Honours in Pharmaceutical Engineering	91.2%	87.7%	\$3,756	\$3,700	\$4,208	\$4,150	\$3,640	\$4,700
Bachelor of Engineering with Honours in Sustainable Infrastructure Engineering (Building Services)	92.5%	90.0%	\$3,727	\$3,700	\$3,842	\$3,800	\$3,600	\$4,200
Bachelor of Engineering with Honours in Sustainable Infrastructure Engineering (Land)	88.5%	80.8%	\$4,007	\$3,800	\$4,220	\$4,200	\$3,850	\$4,300
Bachelor of Engineering with Honours in Telematics (Intelligent Transportation Systems Engineering)	85.7%	81.0%	\$4,437	\$4,500	\$4,642	\$4,725	\$4,200	\$4,900
Bachelor of Hospitality Business with Honours	93.5%	77.8%	\$3,405	\$3,400	\$3,595	\$3,500	\$3,089	\$3,900
Bachelor of Science with Honours in Air Transport Management	85.7%	83.7%	\$3,675	\$3,700	\$3,830	\$3,720	\$3,472	\$4,100
Bachelor of Science with Honours in Diagnostic Radiography	100.0%	100.0%	\$3,884	\$3,850	\$4,126	\$4,050	\$3,900	\$4,300
Bachelor of Science with Honours in Dietetics and Nutrition*	100.0%	100.0%	\$3,629	\$3,550	\$3,637	\$3,575	\$3,500	\$3,850
Bachelor of Science with Honours in Digital Communications and Integrated Media	93.2%	61.4%	\$3,824	\$3,750	\$3,912	\$3,780	\$3,500	\$4,126
Bachelor of Science with Honours in Occupational Therapy	100.0%	98.6%	\$3,786	\$3,800	\$3,824	\$3,800	\$3,700	\$3,900
Bachelor of Science with Honours in Radiation Therapy*	90.9%	90.9%	\$4,030	\$3,850	\$4,030	\$3,850	\$3,850	\$4,235

<b>SIT- DigiPen Institute of Technology</b>								
Bachelor of Engineering with Honours in Systems Engineering (ElectroMechanical Systems)	89.2%	81.1%	\$4,743	\$4,500	\$4,848	\$4,705	\$4,400	\$5,000
<b>SIT- Massey University</b>								
Bachelor of Food Technology with Honours	87.5%	72.9%	\$3,514	\$3,500	\$3,587	\$3,500	\$3,200	\$4,000
<b>SIT- Newcastle University</b>								
Bachelor of Engineering with Honours in Chemical Engineering	75.9%	74.1%	\$3,930	\$3,925	\$4,082	\$4,000	\$3,700	\$4,250
Bachelor of Engineering with Honours in Electrical Power Engineering	81.2%	76.8%	\$4,131	\$3,950	\$4,229	\$4,000	\$3,725	\$4,500
Bachelor of Engineering with Honours in Marine Engineering	90.6%	90.6%	\$4,475	\$4,200	\$4,634	\$4,400	\$4,000	\$5,000
Bachelor of Engineering with Honours in Mechanical Design and Manufacturing Engineering	79.2%	69.4%	\$4,151	\$4,200	\$4,304	\$4,200	\$4,000	\$4,600
Bachelor of Engineering with Honours in Naval Architecture*	94.4%	77.8%	\$4,332	\$4,450	\$4,349	\$4,450	\$3,700	\$4,700
Bachelor of Engineering with Honours in Offshore Engineering	86.4%	81.8%	\$4,400	\$4,200	\$4,418	\$4,200	\$3,800	\$4,900
<b>SIT-Trinity College Dublin</b>								
Bachelor of Science with Honours in Physiotherapy	98.5%	95.4%	\$3,823	\$3,800	\$3,874	\$3,850	\$3,660	\$4,050
<b>SIT-University of Glasgow</b>								
Bachelor of Engineering with Honours in Aerospace Engineering	77.5%	67.5%	\$4,128	\$4,000	\$4,218	\$4,100	\$3,800	\$4,500
Bachelor of Engineering with Honours in Civil Engineering	89.4%	84.7%	\$4,010	\$4,000	\$4,185	\$4,050	\$3,800	\$4,500
Bachelor of Engineering with Honours in Mechanical Engineering	72.9%	68.8%	\$4,369	\$4,400	\$4,462	\$4,400	\$4,000	\$4,800
Bachelor of Science with Honours in Computing Science	74.4%	67.1%	\$4,830	\$4,800	\$4,932	\$4,800	\$4,500	\$5,000
Bachelor of Science with Honours in Nursing	97.1%	88.6%	\$3,733	\$3,765	\$3,984	\$3,950	\$3,700	\$4,300

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

#### **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 Mar 2024 (i.e. approximately six months after completing their final examinations).
2. Employment refers to graduates working on a full-time permanent, part-time, temporary or freelance basis.
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 deduction 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 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.

\* - Data is based on a sample size of fewer than 30 respondents.

\*\* - Data excludes graduates who are undergoing a 28-month training programme to practise as Licensed Aircraft Engineers with SIA Engineering Company (SIAEC).

#### **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 amongst the full-time permanently employed graduates when they are arranged by salary. It is useful to refer to these two indicators together. The median is a useful reference when the salaries are not symmetrically 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, the median gross monthly salary for Bachelor of Engineering with Honours in Information & Communications Technology (Software Engineering) offered by SIT shows that 50% of the graduates are earning more than \$5,000, and the mean gross monthly salary is \$5,131. This indicates that there are some high earners who have raised the mean salary. In contrast, the mean gross monthly salary

of Bachelor of Science with Honours in Nursing 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 25th and 75th percentile gross monthly salaries indicate?***

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

**Disclaimer**

**The data published in this document is provided on an “as is” basis without any warranties of any kind. To the fullest extent permitted by law, MOE does not warrant and hereby disclaims any warranty as to the accuracy, correctness, completeness, reliability or fitness for any particular purpose of such data. The reader of this document assumes all responsibility and risk for the use of such data. MOE shall not be liable for any damage or loss of any kind caused as a result (directly or indirectly) of the use of such data, including but not limited to any damage or loss suffered as a result of reliance on the data published in this document.**