



NEWS RELEASE

Singapore, 22 February 2023

About nine in 10 from NTU Singapore's Class of 2023 found a job within six months of graduation

Nanyang Technological University, Singapore (NTU Singapore) graduates continue to be in demand by employers, with close to nine in 10 graduates from the Class of 2023 in the labour force employed within six months after completing their final examinations.

4,522 NTU Singapore graduates responded to the 2023 Joint Autonomous Universities Graduate Employment Survey (JAUGES) jointly conducted by NTU Singapore and the other Autonomous Universities. This also includes 27 Biomedical Sciences & Chinese Medicine graduates and 71 Medicine graduates from the Class of 2022 who took part in a follow-up survey.

NTU's Class of 2023 earned higher salaries, with a mean gross monthly salary of \$4,511 for fresh graduates in full-time permanent employment¹, an increase from \$4,443 in 2022. Their median gross monthly salary was also higher at \$4,250, an increase from \$4,200 in 2022.

NTU Deputy President and Provost Professor Ling San said: "Recognising that increasing digitalisation and global challenges such as climate change will continue to impact the nature of jobs, NTU ramped up its interdisciplinary academic offerings to equip students with key transferable skills that will help them better navigate the uncertainty and stay resilient, flexible, and agile. As a result, NTU graduates continue to be sought after by employers."

Graduates from Arts (and Education) and Science (and Education) at National Institute of Education (NIE), and Double Degree in Engineering and Economics achieved 100 per cent employment². Other courses with high overall employment include Civil

¹ Full-time permanent employment refers to the number of graduates working on a full-time permanent basis, as a proportion of graduates in the labour force (i.e. those who were working, or not working but actively looking and available for a job).

² This refers to the number of graduates working in full-time permanent, part-time, temporary employment or freelancing, as a proportion of graduates in the labour force (i.e. those who are working, and those who are not working but are actively looking and available for work) as at 1 November 2023.

Engineering (97.5%) Accountancy and Business (97.2%), Accountancy (96.6%), Biomedical Sciences & Chinese Medicine (96.3%), and Environmental Earth Systems Science (96.3%).

Preparing graduates for the workplace of tomorrow

NTU's strong emphasis on an interdisciplinary approach to learning, along with experiential and collaborative opportunities that closely mirror the future of work, helps to prepare students for the constant unpredictable change as they enter the working world.

Aside from NTU's range of interdisciplinary degree programmes, students can personalise their degrees and go beyond the boundaries of their disciplines by choosing from the University's wide offering of electives, minors and second majors.

One graduate who has benefitted from this approach is **Megan Chong**, a **Civil Engineering and Economics Double Degree** graduate. As an Associate Consultant at the Boston Consulting Group, she partners leaders in businesses and society to tackle their most important challenges. In her time there, Megan has supported her clients to integrate sustainability into their business operations.

She said: "Through my double degree programme, I learnt to look at problems in a holistic manner. My engineering background taught me to solve problems in a systematic way, and with my economics training, I am able to not compromise on the value proposition of my solution because I understand the financials behind it."

Fiona Fan, one of the inaugural graduates from the **Biomedical Sciences and BioBusiness Double Major programme**, said the programme's blend of business and science is highly relevant to her role as an analyst at IQVIA, a leading global provider of advanced analytics, technology solutions, and clinical research services to the life sciences industry and a Fortune 500 company.

She said: "My double major degree gave me a comprehensive understanding of both the scientific and business aspects of the industry. The cross-disciplinary training equipped me with industry-specific knowledge and helped me to develop a business acumen, preparing me for the complexities of my role. As the President of the Biological Sciences Club in NTU, I was also able to cultivate valuable leadership qualities and refine my communication skills, which are essential in a consulting role like mine."

Such interdisciplinary undergraduate offerings are in line with the vision articulated in the **NTU 2025 strategic plan** to nurture the next generation of thinkers, innovators, leaders, and lifelong learners, and create societal impact through interdisciplinary education and research.

NTU's multi-domain academic offerings

The University regularly refreshes and updates its variety of academic offerings to reflect the latest trends and industry needs.

For the new academic year that begins in August 2024, NTU has launched five new undergraduate degree programmes that cut across multiple domains:

- **Bachelor of Social Sciences in Philosophy, Politics, and Economics**, which helps students integrate multiple disciplinary approaches in the study of society, politics, the economy, and ethics;
- **Accountancy for Future Leaders – Bachelor of Accountancy (Sustainability Management and Analytics)**, which weaves together sustainability management and analytics – two key emerging areas in the future economy;
- **Bachelor of Science in AI and Society**, which equips students with the tools to develop high quality AI solutions that are also ethical and human-centric;
- **Bachelor of Applied Computing in Finance**, which combines deep domain knowledge in finance with strong technological and analytical skillsets; and
- **Bachelor of Chinese Medicine**, which integrates modern science into a subject with ancient roots.

In addition, NTU recently launched the **Second Major in Sustainability** in line with the burgeoning green economy. Some 55,000 new jobs are expected to be created in the sustainability sector in Singapore, and 30 million sustainability-related jobs expected to be found in Southeast Asia by 2030.

This Second Major is designed around the principles of the United Nations (UN) sustainable development goals, and is endorsed by the UN Institute for Training and Research. Students who complete the programme will receive a certificate of completion signed by the UN Assistant Secretary General.

These new offerings follow NTU's introduction of a new **Interdisciplinary Collaborative Core (ICC) curriculum** in the undergraduate curriculum in 2021. As part of the ICC curriculum, all new NTU students, regardless of discipline, are required to attend seven core courses that focus on either key transferable skills or global challenges.

Scheduled over the first two years of study, there will be deliberate mixing of students from different disciplines and team-based projects or assignments in these ICC courses to immerse students early in interdisciplinarity learning.

The JAUGES results for NTU is available at: <https://www.moe.gov.sg/post-secondary/overview/autonomous-universities/ntu>

END

Media contact:

Foo Jie Ying
Assistant Director, Corporate Communications Office
Nanyang Technological University
Email: jieying@ntu.edu.sg

About Nanyang Technological University, Singapore

A research-intensive public university, Nanyang Technological University, Singapore (NTU Singapore) has 33,000 undergraduate and postgraduate students in the Engineering, Business, Science, Medicine, Humanities, Arts, & Social Sciences, and Graduate colleges.

NTU is also home to world-renowned autonomous institutes – the National Institute of Education, S Rajaratnam School of International Studies and Singapore Centre for Environmental Life Sciences Engineering – and various leading research centres such as the Earth Observatory of Singapore, Nanyang Environment & Water Research Institute and Energy Research Institute @ NTU (ERI@N).

Under the NTU Smart Campus vision, the University harnesses the power of digital technology and tech-enabled solutions to support better learning and living experiences, the discovery of new knowledge, and the sustainability of resources.

Ranked amongst the world's top universities, the University's main campus is also frequently listed among the world's most beautiful. Known for its sustainability, NTU has achieved 100% Green Mark Platinum certification for all its eligible building projects. Apart from its main campus, NTU also has a medical campus in Novena, Singapore's healthcare district.

For more information, visit www.ntu.edu.sg