NUS COMPUTING NUS National University of Singapore



INDUSTRY NEWSLETTER

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Highlights

Empowering the Next Generation • of Women in Tech

Women in Tech @ NUS Computing recently launched their Mentorship Programme and this marked a significant milestone in building an empowered and more inclusive tech landscape for future generations.



This programme gathered together many bright and ambitious young women pursuing careers in technology. In a meeting of the minds, they are paired with experienced industry leaders, women who have successfully carved out their own paths and are ready to share valuable insights in navigating their future careers. Among these are mentors from industry partners such as Housing and Development Board (HDB) and SAP Asia.

These mentors will provide crucial support, guidance and inspiration, equipping their mentees with the tools they need to thrive in the dynamic and ever-evolving tech landscape.

It is through this sharing of knowledge and experiences, that mentors play a pivotal role in:

- Shaping future tech leaders Help equip mentees with the confidence and skills to tackle complex challenges.
- **Bridging the gender gap** Mentors will inspire and motivate these young women, fostering a more inclusive and diverse industry.
- **Build lasting connections** Develop meaningful relationships with passionate and talented individuals.

If you are interested to empower and inspire the next generation of women leaders, innovators and problem solvers, and shaping the future of tech, do contact NUS School of Computing at industry@comp.nus.edu.sg to indicate your interest in joining our students on this incredible journey.

About Women in Tech® NUS Computing



Women in Tech @ NUS Computing is a student interest group with the NUS School of Computing. Their aim is to connect, empower, and build a community of female NUS Computing students and alumni, to support their journey in tech.

TikTok Pop-up a Sweet Success



Held at the COM3 foyer on 12 April as attendees were able to enjoy refreshing and energising treats to help beat the heat.

The event introduced students to two exciting programmes being run by TikTok, namely their Tech Immersion Program and their Global Hackathon Challenge.

For their Tech Immersion Program, participants can gain hands-on experience to enhance their

technical skills with TikTok's leading engineers and experts.

While for their Global Hackathon Challenge 2024, participants will be given a platform to showcase their coding abilities and creativity to create practical solutions to real-world problems.



Refreshed by the drinks and energised by the atmosphere, attendees left the event refreshed and brimming with ideas - ready to take their tech passions to the next level with TikTok.



EXPLORE OUR CATALOGUE OF SHORT COURSES AND PROFESSIONAL CERTIFICATES

Discover a wealth of knowledge in our diverse catalogue of short courses and professional certificates. Whether you are seeking to enhance your skills or pivot your career path, our offerings cater to various interests and industries.

Our mission is to provide practical, job-oriented technical training and computing education according to the demands of the ICT sector. We provide high-quality Continuing Education and Training (CET) to the workforce, with an emphasis on interactive learning methodology.

We offer a wide range of cutting-edge cross-disciplinary courses in areas that include artificial intelligence, machine learning, financial technology (FinTech), blockchain, Cloud computing, Internet of Things (IoT), cybersecurity, data and business analytics.

Embark on your learning journey today and unlock new opportunities for personal and professional growth.

Check out our course catalogue here: https://ace.nus.edu.sg/course-catalogue.

Capstone Projects Proposal Schedule

Master of Computing - General Track



This capstone internship provides an opportunity for students to work on solving problems beyond the formal classroom setting.

4 months individual internship with a company

Company submission period: Nov 2023 - Mar 2024
Internship period: Mid-May - Mid-Sep 2024

Contact: gt-capst@comp.nus.edu.sq

Master of Science in Digital Financial Technology (MSc DFinTech)



The MSc DFinTech Capstone internship requires students to have experiential learning in academic research, translational research or software development.

4-6 months individual internship with a company

Company submission period: Nov 2023 - Apr 2024
Internship period: May - Sep / Nov 2024

Contact: msc-dft@comp.nus.edu.sg

Master of Science in Business Analytics (MSBA)



The industry-linked professional consulting capstone project requires students to analyse and provide solutions to today's real-world business analytics problems.

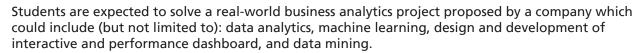
4 months individual project with a company

Company submission period: Jan - Apr 2024

Project period: May - Aug 2024

Contact: MSBA@nus.edu.sg

Business Analytics (Undergraduate)



3 months group project with a company. Work to be done in NUS

Nov - Dec 2024

Project period: Aug - Nov 2024 Jan - April 2025

Contact: shalinda@comp.nus.edu.sg

Information Systems (Undergraduate)



Students are required to develop a business information system by completing an entire Systems Development Life Cycle (SDLC) which includes gathering requirements, analysing requirements, designing the system (both software and hardware), implementing and deploying the system.

3 months group project developing software system for company. Work to be done in NUS

Project period: Aug - Nov 2024 Jan - Apr 2025

Contact: tanwk@comp.nus.edu.sg (Aug-Nov term); hsianghui@nus.edu.sg (Jan-April term)

