

Lifelong Education

Education is a core, enduring institutional mission and NUS is committed to encouraging our staff and students to engage in lifelong learning. To help our staff hone important and current skills in data analytics, a **Data Literacy Programme**, specially designed by NUS instructors, was conducted for 4,300 Executive and Administrative staff across NUS. As a precursor to the **Artificial Intelligence Literacy Programme** that will be rolled out in 2021, NUS has provided access to all staff to enrol and earn a certificate in the highly acclaimed “*AI for Everyone*” Coursera course, conducted by Prof Andrew Ng, co-founder of Coursera, and Adjunct Professor of Computer Science at Stanford University.

For our academic staff, NUS launched an **NUS Educator Development Fund** this year, to support our faculty to engage in professional development activities for improvements and innovations in teaching, and help them progress in their careers. Seven early career and six mid-career faculty have been awarded the Provost’s Young Educator Award and the Provost’s Educator Award respectively.

NUS strongly supports the national SkillsFuture movement which seeks to provide Singaporeans with the opportunities to develop their fullest potential throughout life, regardless of their starting points. In March 2020, NUS launched a new admission pathway called **Advance@NUS**, for working adults who have rich professional experience, to enrol into selected full-time undergraduate degree programmes in Business (Business Administration and Accounting), Engineering (Mechanical Engineering, Electrical Engineering, and Chemical Engineering) and Arts and Social Sciences. This initiative aims to encourage adult learners to improve their future career prospects by broadening and deepening their knowledge base. Adult learners will take classes alongside other NUS undergraduate students, who will have much to gain from our adult learners’ rich industry experience, maturity, and motivation.

NUS is supporting the SGUnited Skills Programme, which seeks to help Singapore workers to emerge stronger from the pandemic through full-time training opportunities for jobs in sectors with high labour demand or growth potential. NUS will be delivering training programmes to 720 job seekers across seven industry sectors. Seven Faculties/Schools and the Institute of Systems Science are working in collaboration to provide the training programme.

NUS also launched our first **SkillsFuture Work-Study Degree Programme**, in partnership with SkillsFuture Singapore and the Sea Group, a leading Internet platform in Southeast Asia. The Bachelor of Technology in Computing admitted its first intake in August 2020; the programme will be delivered in a ‘place-and-train’ mode, where students who are hired as full-time junior analysts with the firm, will intersperse work and study stints.