

NEWS RELEASE

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NTU Singapore launches flagship undergraduate college to empower students to leverage tech for good

Nanyang Technological University, Singapore (NTU Singapore) has launched a new flagship undergraduate college that will serve as a launchpad for students to harness technology for a good cause and become leaders passionate about changing the world for the better.

The **NTU Honours College** brings together high-potential students, such as those from the University's signature programmes¹. The modules offered by the College are designed to foster interdisciplinary collaboration, cultivate bold thinking, and empower students to deliver meaningful solutions with real-world impact.

On top of their academic requirements, students enrolled in the new College will engage in learning experiences that nurture an innovative mindset and gain in-demand skills such as entrepreneurship and leadership.

These skills will also help them create value beyond the classroom, make meaningful contributions in various ways, and stand out in competitive global job markets.

For example, in the **Tech-For-Good Service Learning Course**, students collaborate in interdisciplinary teams to develop tech-driven solutions to address societal needs.

The **NTU Venture Creation Programme** offers a platform for aspiring entrepreneurs to transform bold ideas into viable, impactful business ventures.

There are also opportunities for students to take their learning beyond the classroom, such as by **organising a regional conference inspired by the St. Gallen Symposium** and gathering changemakers to tackle pressing global challenges.

¹ NTU's signature programmes are the CN Yang Scholars Programme, the Nanyang Business School (NBS) Global Leaders programme, the Renaissance Engineering Programme, the Turing AI Scholars Programme, and the University Scholars Programme.

Upon graduation, students will receive an NTU Honours College Certificate on top of their degree certificate – a mark of their academic excellence, innovation readiness, and a commitment to social change.

NTU President Professor Ho Teck Hua said: “The NTU Honours College builds on the University’s strong academic foundation laid by our signature programmes. Its curriculum sparks intellectual curiosity, fosters a spirit of service, and challenges our students to turn ideas into action. We encourage freshmen from other programmes who show aptitude and a passion to serve to apply in their second year. Our aim is to nurture gamechangers who are driven to create a better world.”

The inaugural cohort of the NTU Honours College will consist of students enrolled in NTU’s signature programmes who join NTU in the new academic year that begins in August 2025.

Freshmen who demonstrate academic excellence and aptitude by the end of their first year will be encouraged to apply to join the College from their second year onwards.

About 500 students are expected to join the College every year.

Professor Gan Chee Lip, NTU’s Associate Provost (Undergraduate Education), said: “The NTU Honours College focuses on learning experiences beyond the classroom and encourages students to step out of their comfort zones. Students can look forward to broadening their perspectives and becoming well-rounded individuals through experiential learning opportunities and interdisciplinary collaboration, creating an impact on the community and businesses.”

Nurturing tech-driven changemakers

At the heart of the NTU Honours College is the spirit of service and the belief that technology is a force for good.

The **Tech-For-Good Service Learning Course** is a year-long course that empowers students to develop and implement tech-driven solutions to address pain points faced in the community. It is designed to foster a "pay it forward" mindset in students.

Students will first attend a series of workshops covering design thinking, stakeholder engagement, and project management. Then, working in teams of eight to ten, they will design thoughtful and sustainable projects that leverage data, digital platforms, or emerging technologies to create positive change.

At the end of the course, students will be given a platform to present their work and demonstrate the impact they have created.

The **NTU Venture Creation Programme** is a springboard for entrepreneurial students to turn bold ideas into viable start-ups. In this programme, students form interdisciplinary teams to develop innovative solutions that have strong commercial potential.

Each team will receive seed funding to develop their ideas in emerging fields such as sustainability and artificial intelligence. The top teams with the most promising ideas will receive an additional grant of up to S\$100,000 to scale up their projects. They can also tap into resources in NTU's Innovation and Entrepreneurial ecosystem to bring their ideas to fruition.

Those up for the challenge can opt to organise the **Singapore Global Affairs Symposium**, an ambitious new student-driven conference modelled after the St. Gallen Symposium that gathers student leaders and changemakers to discuss pressing regional and global challenges.

Bernice Koh, who is among the inaugural batch of students at the NTU Honours College, said: "I am thrilled to be part of a vibrant community of students from diverse disciplines and look forward to collaborating on meaningful projects that can create lasting impact on our society and beyond. I am particularly looking forward to the Singapore Global Affairs Symposium, which will deepen my understanding of the intricacies of challenges that are moulding our future, especially in the field of sustainability. This exposure will shape my approach to green innovation, ensuring it remains viable socially, geopolitically, and economically, contributing to a resilient future for all."

Pranav Tumminkatti, who will be enrolling in 2027, said he is most excited about the service learning aspect of the College. "In junior college, I worked on a student-initiated community service project to raise funds and awareness for children with critical illnesses in Singapore. This exposed me to facets of society I was previously unaware of, and I discovered a deep sense of purpose and fulfilment in helping others. With the upcoming College, I believe that working on such projects will be even more accessible, empowering students to serve and grow through these experiences."

Building on the success of NTU's signature programmes

The NTU Honours College has its foundations in NTU's signature programmes. Since 2007, NTU has been gradually introducing signature programmes across its colleges – Business; Computing & Data Science; Engineering; Humanities, Arts & Social Sciences; Medicine; and Science – to offer high-achieving students an enriched curriculum that extends beyond their degree programmes.

Students enrolled in signature programmes have benefited from customised co-curricular and experiential learning opportunities that go beyond the classroom, such as overseas immersion, research attachments, and campus living.

The NTU Honours College builds on and enhances these existing learning opportunities to create a cohesive, interdisciplinary learning environment – one where students from diverse disciplines collaborate, innovate, and use technology to build solutions that make a difference.

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About Nanyang Technological University, Singapore

A research-intensive public university, Nanyang Technological University, Singapore (NTU Singapore) has 35,000 undergraduate and postgraduate students in the Business, Computing & Data Science, Engineering, Humanities, Arts, & Social Sciences, Medicine, Science, 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