



## PRESS RELEASE

### **Ngee Ann Polytechnic offers Double Major Programme under its new Go FLEX initiative**

*New initiative provides more opportunities for students to customise their learning –  
from undertaking a Second Major in Business to going on one-year industry immersion*

Singapore, 8 January 2025 – Ngee Ann Polytechnic (NP) has unveiled its new Double Major Programme for students enrolling in the upcoming academic year commencing April 2025. This new programme is part of its Go FLEX – Flexible Learning EXperience – initiative which offers diverse pathways for students to choose what, how and where they learn. Announced at NP’s Open House, the initiative will allow students more ways to tailor their learning experiences to meet their interests and aspirations.

#### **First Polytechnic to offer Double Major Programme**

Believed to be the **first polytechnic** in Singapore to introduce a Double Major programme, NP will pilot it for the following **five diploma courses** from its School of Engineering and School of InfoComm Technology:

1. Diploma in Electrical Engineering
2. Diploma in Electronic & Computer Engineering
3. Diploma in Mechatronics & Robotics
4. Diploma in Data Science
5. Diploma in Information Technology

Students who take this pathway will graduate with a **Second Major in Business** on top of their diploma, all within three years. The business curriculum will be delivered by NP’s School of Business & Accountancy. The Programme aims at enabling students to integrate learning across two domains of study to broaden their career and further study options. Students will acquire cross-disciplinary competencies to better connect the dots when tackling multi-faceted real-world challenges. Armed with two majors in different domains, graduates will gain more confidence in pursuing further studies in fields related to their Second Major, as well as develop greater agility to make career pivots in times of economic upheavals.

The Second Major, which will form about 25% of course curriculum, will begin in students’ second year of study. Application for the Programme will open to freshmen from the five diplomas in October 2025 and the pilot will begin in April 2026.

### **New Curriculum Construct to facilitate Diverse Pathways & nurture Next-gen Graduates**

In a 2024 survey of more than 2,100 NP freshmen, about 66% indicated interest in deepening their skill sets and exploring new areas of learning. This finding is in line with the growth in students applying for NP's Personalised Learning Pathway (PLP) Minor Programme. By May 2025, almost half (46.6%) of the student cohort would have completed at least one PLP Learning Unit and about one in four (25.5%) will graduate with a PLP Minor. The data reflects about a twofold increase when compared to corresponding figures for students who graduated in May 2023.

Given the clear signal that students appreciate having choices to pursue their interests and aspirations, coupled with its mandate to stay relevant in the evolving educational landscape, NP has put in place a flexible curriculum structure to facilitate diverse learning pathways. Undergirding the new construct is also NP's commitment to nurture the next generation of graduates who are highly versatile, deeply skilled and multi-disciplinary – traits to thrive in a world marked by increasing disruption. With the Go FLEX initiative, students are presented with a continuum of flexibility in learning. This ranges from integrating learning across two domains via the Double Major Programme, to pursuing diverse interests through the PLP; and from gaining immersive industry experience through extended internship, to early exposure to degree studies by taking modules offered by local universities. (Please refer to Annex A for details.)

Apart from the Double Major Programme, the other learning pathways include:

**One-year industry immersion:** NP has revamped its curricula to facilitate more immersive workplace learning for students to sharpen their skills and build professional networks. Twenty-two NP courses will offer one-year industry immersion. These include all the eight engineering diplomas offered by NP's School of Engineering and the revamped Mass Communication diploma.

**Specialisations:** NP has also introduced more specialisations within diploma studies for students to develop expertise in sub-domain areas. Today, half of NP's 36 courses offer specialisation tracks. For instance, NP's revamped Biomedical Science (BMS) course will offer incoming students the opportunity to specialise in Medical Bioscience or Clinical Laboratory Science for sought-after careers in medicine, biomedical research, and allied healthcare. Through an exclusive partnership with Singapore General Hospital, BMS students can also choose a third track to participate in an Integrated Clinical Training Programme to acquire real-world research experience.

**University Pathway Programmes:** The percentage of NP graduates admitted to one of Singapore's Autonomous Universities has risen steadily from 48% in 2021 to 63% in 2024\*, which is an encouraging indication that the NP diploma is a viable pathway to university. In meeting students' aspirations to pursue a university education – besides existing offerings to equip them with a strong foundation for degree studies through our well-subscribed Diploma Plus Programme – NP has tied up with the National University of Singapore, Singapore Management University and Singapore University of Technology and Design to offer University Pathway Programmes for students to gain early exposure to and potentially fast-track their university education. Through advanced standing arrangements and additional module exemptions, selected NP students from eight diploma courses could complete their degree programmes up to one year ahead of their peers.

\*Note: The indicative percentage is derived by dividing the number of NP graduates admitted to AUs in the stated year by the size of the cohort in the same year.

**Passion+ Pathway:** As an extension of NP's signature PLP programme, the new Passion+ Pathway is designed for students who are keen to kickstart their entrepreneurial journey or learn how to navigate South-East Asia with confidence. They will go on a curated pathway where they are given green-lane access to signature programmes, mentorship and networking opportunities.

NP Principal & CEO, **Mr Lim Kok Kiang**, said, "The future may be uncertain, but one thing is clear – we must nurture agile, competent and confident graduates ready to navigate a radically changing and hypercompetitive world. At NP, we are reimagining a polytechnic education that opens the doors wider for our graduates to access more career and further study options. Through Go FLEX, our students will get to own their learning and define their success. They will be in a better position to embrace both the opportunities and challenges that tomorrow will bring."

- END -

For media queries, please contact:

Sarah Peh (Ms)

Corporate Communications

Tel: 6460 7977

Email: [sarah\\_peh@np.edu.sg](mailto:sarah_peh@np.edu.sg)

### **About Ngee Ann Polytechnic**

Ngee Ann Polytechnic started in 1963 and is today one of Singapore's leading institutions of higher learning with over 13,000 enrolled students in close to 40 disciplines. It seeks to develop students with a passion for learning, values for life, and competencies to thrive in a global workplace. The polytechnic also supports Continuing Education and Training (CET) through its CET Academy, which offers a wide range of part-time programmes and short courses. It works closely with industry partners to curate programmes for emerging skills, develop talent pipeline for the industries and help adult learners stay agile in today's rapidly changing global economy.

For more information, please visit [www.np.edu.sg](http://www.np.edu.sg).

## Annex A

## Go FLEX – 8 Ways to Flex Your Learning

Go Double	The first <b>Double Major</b> Programme for polytechnic students is designed to give students the versatility to access a greater range of career and further study options. As part of the pilot, 5 courses under the School of Engineering and School of InfoComm Technology will offer the Second Major in Business delivered by NP's reputable School of Business & Accountancy.
Go Broader	NP's <b>Personalised Learning Pathway (PLP)</b> Programme allows students to graduate with a Diploma + Minor. With 12 Minors and over 50 learning units, the breadth of offerings includes dynamic fields such as applied psychology and data analytics and in-demand skills like entrepreneurship and sustainability.
Go Deeper	With a total of 18 courses offering more than 40 specialisation tracks across NP, students get to deep dive into sub-domain fields to sharpen their expertise through curated <b>specialisations</b> that are relevant to their diploma.
Go Longer	Aimed at giving students a career head start, NP's <b>one-year industry immersion</b> programme offers opportunities for extended internships and industry projects. Students from 22 courses get to choose this for the extra career boost!
Go Direct	Students get to fast-track to a degree with NP's <b>University Pathway Programmes</b> by taking modules at NUS, SMU, and SUTD during their diploma studies. Through advanced standing arrangements and module exemptions, students enrolled in 8 of NP's courses may potentially complete their degree programme up to one year ahead of their peers.
Go Multiple	In a pilot starting this year, students from 10 courses can choose to work on a <b>Multidisciplinary Capstone</b> with teammates from different fields of study. Designed to develop cross-disciplinary thinking skills, students will acquire the skills to tackle multi-faceted real-world challenges.
Go Global	Expand horizons with NP's <b>overseas programmes!</b> From exploring global issues on field trips to internships in bustling cities like Shanghai and Ho Chi Minh, students can look forward to building cross-cultural intelligence and gaining insights into South-East Asian economies. In addition, NP's highly regarded Global Entrepreneurial Internship Programme will help students gain the savvy to explore a global career.
Go Further	For students with a strong interest in exploring entrepreneurship or a global career, the <b>Passion+ Pathways</b> offer guaranteed participation in signature programmes, mentorship and exclusive networks – perfect for innovators and South-East Asia trailblazers ready to break new ground.