OUR MISSION
To nurture lifelong learners who are imbued with 21st Century competencies and valued at the workplace and by society.

OUR VISION
Graduates who are ready for a global workplace.

OUR VALUES
Upholding integrity.
Striving for excellence.
Embracing innovation.
Serving the community.
### School of Film & Media Studies
- Diploma in Advertising & Public Relations [204]
- Diploma in Digital Visual Effects [208]
- Diploma in Film, Sound & Video [212]
- Diploma in Mass Communication [217]

### School of Health Sciences
- Diploma in Health Sciences (Nursing) [226]
- Diploma in Optometry [230]

### School of Humanities & Social Sciences
- Diploma in Arts Business Management [236]
- Diploma in Business & Social Enterprise [241]
- Diploma in Chinese Studies [246]
- Diploma in Chinese Media & Communication [251]
- Diploma in Child Psychology & Early Education [255]
- Diploma in Early Childhood Education [261]
- Diploma in Psychology Studies [266]

### School of InfoComm Technology
- Diploma in Animation & 3D Arts [272]
- Diploma in Financial Informatics [277]
- Diploma in Information Technology [282]
- Diploma in Multimedia & Animation [294]

### School of Life Sciences & Chemical Technology
- Diploma in Biomedical Science [302]
- Diploma in Chemical & Biomolecular Engineering [310]
- Diploma in Environmental & Water Technology [315]
- Diploma in Landscape Design & Horticulture [320]
- Diploma in Molecular Biotechnology [324]
- Diploma in Pharmacy Science [329]
- Diploma in Veterinary Bioscience [334]

### School of Interdisciplinary Studies
- CET Academy [340]
Dear Student,

At Ngee Ann Polytechnic, our eight academic schools offer 48 full-time courses covering business, design, engineering, health and life sciences, humanities and social sciences, media, and infocomm technology. With such a broad spectrum of courses, we are well-placed to cater for diverse career aspirations.

To ensure that our students are equipped with industry-relevant skills and knowledge, we place a strong emphasis on curriculum design. A key strength of our broad-based learning model is in providing flexible learning pathways and specialisation options which open doors to wider career options and further study opportunities.

In addition, our close ties with industry partners enable us to provide many interesting learning platforms. Through internships, industry-based projects and off-campus classes conducted by industry experts, you will gain valuable real-world experience and industry insights.

Every Ngee Ann student will also get the opportunity to participate in an overseas programme. Whether it is an immersion, internship, study visit or community project, the overseas experience will add an international perspective to your learning journey and help you get ready for a global workplace in the future.

You will discover at Ngee Ann a campus that inspires learning, and a home away from home. Our top-notch facilities make learning fun and engaging, while the interactive spaces on campus create a lively buzz in our community. We also provide a host of enriching student development programmes, as well as comprehensive scholarship and financial support schemes for students. What’s more, with over 120 student clubs and societies to choose from, you can take up interesting pursuits and build a strong network of friends here.

This prospectus gives you essential information about a Ngee Ann Polytechnic education. We hope you will enjoy reading it, and we look forward to welcoming you to our polytechnic.

With our best wishes,

CHIA MIA CHIANG
Principal
Ngee Ann Polytechnic
Ngee Ann Polytechnic (NP) has come a long way since it was inaugurated in 1963 as Ngee Ann College with only 116 students. From these humble beginnings, NP – which has just celebrated its 50th anniversary – has grown and established itself as an esteemed institution of higher learning in Singapore.

Today, the polytechnic’s full-time enrolment exceeds 16,500 and its alumni community has grown to more than 130,000. It offers students a total of 48 full-time courses through its eight academic schools:
• School of Business & Accountancy
• School of Design & Environment
• School of Engineering
• School of Film & Media Studies
• School of Health Sciences
• School of Humanities & Social Sciences
• School of InfoComm Technology
• School of Life Sciences & Chemical Technology

As part of the Ngee Ann Learning Model to provide a broad-based education, the polytechnic offers diverse interdisciplinary modules through its School of Interdisciplinary Studies.

Learning takes place amid a caring and conducive environment with state-of-the-art facilities. From broadcast, multimedia and animation studios, to research laboratories, and simulation and technology centres, students benefit from a world-class learning environment equipped with the latest technologies.

NP has established two Centres of Innovation (COIs) – in Environmental & Water Technology and Marine & Offshore Technology – and together with industry players, we offer our students an excellent platform to work on collaborative research and industry projects. The COIs’ strong technology development and application capabilities also give local small and medium enterprises a leg up in their business expansion.

To promote lifelong learning, NP has set up the CET Academy to give adult learners the opportunity to upgrade their skills through a wide range of part-time programmes.
CORPORATE AWARDS
In our drive to provide a rich and holistic learning experience for our students, NP constantly strives for organisational excellence.

In recognition of our efforts, the polytechnic has received the following awards:

The Public Service Milestone Award, conferred by the Public Service Division. This recognises public sector agencies that have attained key milestones in their journey towards organisational excellence. To qualify for the award, agencies must have attained the Singapore Quality Class standard and at least two class-level standards such as the ISO 9001 accreditation and the People Developer Standard.

Singapore Quality Class Star Award. This is a certification administered by SPRING Singapore to Singapore Quality Class-certified organisations for demonstrating higher levels of performance in business excellence, based on an internationally benchmarked business excellence framework. This award is a fitting recognition of NP’s track record as a forward-looking, responsive, dynamic and customer-oriented organisation.

People Developer Award administered by SPRING Singapore in recognition of the polytechnic’s commitment to bringing out the best in its people to achieve institutional results.

ISO 9001:2008. This is a universally recognised international certification that endorses NP’s systems and processes for innovation and the delivery of a quality education.

THE UNIQUE LEARNING EXPERIENCE
Our students enjoy a holistic education that goes beyond textbooks and geographic boundaries. We nurture them totally – mind, body and soul – and equip them with skills and knowledge that make them global-smart and future ready.

Ngee Ann Learning Model
In 2001, NP became one of the first institutions of higher learning to articulate a broad-based and multidisciplinary approach to learning. The Ngee Ann Learning Model (NLM) was developed with the understanding that Singapore’s knowledge-based economy requires well-rounded, employable individuals with both hard and soft skills.

Under the NLM, students can choose from some 70 elective modules in areas such as business communication, innovation and enterprise, culture and communication, personal mastery and development, arts and humanities, design, and science and technology. These modules make up 15 percent of the curriculum and are offered by the School of Interdisciplinary Studies.

The NLM produces graduates who can apply their knowledge and skills in a variety of settings and be at ease in an increasingly complex and globalised economy.

Innovation & Enterprise
NP has various programmes and incentive schemes such as Entrepreneurs-Connect@NP and EnterpriZel Scheme to develop the entrepreneurial spirit among students and help them realise their business ideas by providing support, even while they are still on campus.

Ideawerkz, the polytechnic’s innovation incubator is a place where students can turn their ideas into reality. Students can use Ideawerkz’s multiple resources for generating ideas, brainstorming sessions or interacting with like-minded innovators. Staff mentors are also available to help students develop their concepts, source for industry partners and commercialise their innovations.

Diploma Plus Programmes
At NP, we offer the Diploma Plus Programme to prepare students for their careers and academic progression. Students can broaden their knowledge beyond their core disciplines or deepen their understanding of discipline-specific areas.

The programme is particularly useful for engineering students as it allows them to break away from the limitations of the traditionally structured approaches that are usually offered by other engineering schools. At NP, our engineering students can choose non-engineering options such as Business, which gives them a basic understanding of the environment in which a business operates, and the management of a business and its critical resources.

Workplace Internships
As a polytechnic with an edge in applied learning, NP offers students invaluable real-world exposure through workplace internships.

Students are given practical training in situations that campus training cannot simulate, allowing them to apply their knowledge and skills in actual job settings while gaining work experience and confidence.

These internships may take place locally or overseas with established industry players. For overseas internships, students are posted to relevant organisations in countries such as Australia, China, France, Finland, Germany, Indonesia, New Zealand, South Africa, Taiwan, Thailand, United Kingdom, and United States.
NP offers our students more than 120 Co-Curricular Activities (CCAs) under six categories: Arts & Cultural, Community Service, Special Interests & Martial Arts, Sports, Students Union, and Academic Societies.

**Arts & Cultural**
- Arts Appreciation Club
- Chinese Drama Club
- English Drama Club
- Entertainers Club
- Photography Club
- Stage Production Club
- Chinese Calligraphy Club
- Dragon and Lion Dance Club
- French Cultural Club
- Indian Cultural Society
- Japanese Cultural Club
- Korean Cultural Club
- Malay Cultural Club
- B-Boys Club
- Chinese Dance Club
- Contemporary Dance Club
- DanceSport Club
- Hip Hop Club
- Chinese Orchestra Club
- Concert Band Club
- Percussion Club
- Piano Club
- Song Composing Club
- Strings Club
- Voices Club

**Overseas Exposure**
Unique to NP is the opportunity for every student to go on at least one overseas stint through internships, immersions, exchange programmes, study trips or community service trips. These experiences not only enhance classroom learning, but also allow our students to develop a global mindset to prepare them for a globalised future.

To enhance the learning in some of our diploma courses, an Overseas Immersion Programme (OIP) is built into the course structure. Typically, students spend one semester in a foreign country, where they not only take classes at a reputable university but also immerse themselves in a new culture.

Such experiences serve to widen their knowledge of the economic, political and social aspects of their host country and allow them to gain a deeper understanding of cross-cultural communication.

**Sports & Wellness**
The Sports & Wellness module is part of Ngee Ann’s Life Skills curriculum in the first year. Students can opt for one of the many electives offered, ranging from football to dance sports and lifesaving.

Students enjoy hands-on experience in areas like club management and event organisation, and advanced training for those going further in a particular sport. They also enjoy access to a variety of Co-Curricular Activities (CCAs) ranging from cultural clubs to special interest groups.

**Further Studies**
An NP education is a credible path to a university degree. 56 percent of NP graduates went on to pursue a university education immediately after graduation or national service completion and 70 percent do so within five years. The NP diploma is well-recognised among local and overseas universities which typically offer our graduates exemptions and advanced standing of one to two years.

In addition, prestigious foreign university degrees are now available on campus, complete with advanced standing and subsidised fees for NP graduates.

The Singapore Institute of Technology (SIT) partners local polytechnics and renowned overseas universities to offer degree programmes customised for polytechnic graduates. SIT is offering 30 degree programmes in the areas of Engineering & Applied Sciences, Health Sciences, Design, Interactive Digital Media, Education and Hospitality.

**Wireless Learning**
NP was the first local institution of higher learning to have a wireless campus. This means that students can log on to our Mobile eLearning platform (MeL) via their laptops to review class schedules, conduct self-study, hand in their assignments or seek guidance from lecturers online – anytime, anywhere. Rental of laptops and interest-free loans for laptop purchase are available for anyone in need.

**CLUBS & SOCIETIES**
NP offers our students more than 120 Co-Curricular Activities (CCAs) under six categories: Arts & Cultural, Community Service, Special Interests & Martial Arts, Sports, Students Union, and Academic Societies.

**Arts & Cultural**
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- Contemporary Dance Club
- DanceSport Club
- Hip Hop Club
- Chinese Orchestra Club
- Concert Band Club
- Percussion Club
- Piano Club
- Song Composing Club
- Strings Club
- Voices Club

**Community Service**
- BP-NP Mentoring Club
- Environmental Rangers Club
- Food Aid Club
- Hearing-Impaired (HI) Club
- Leo Club
- NP BB Primers Club
- Red Cross Youth Club
- Rotaract Club
- Wheelpower Club

**Special Interests & Martial Arts**
- Aikido Club
- Ju-Jitsu Club
- Judo Club
- Muaythai Club
- Ninja-Do Kitagaryu Club
- Shitoryu Karate Club
- Shitoryu Karate Club
Sports
- Climbing Club
- NP Outward Bounders Club
- The Adventure Seekers Club
- Aquatic Diving Club
- Dragon Boat Club
- Sailing Club
- Scuba Diving Club
- Canoeing Club
- Touch Rugby Club
- Swimming Club
- Floorball Club
- Basketball Club
- Sepak Takraw Club
- Softball Club
- Tchouk Ball Club
- Volleyball Club
- Aerobics Club
- Cheerleading Club
- Cycling Club
- Inline Skating Club
- Students Sports Club
- Track & Field Club
- Ultimate Frisbee Club
- Yoga Club
- Badminton Club
- Squash Club
- Table Tennis Club
- Tennis Club
- Archery Club
- Bowling Club
- Fencing Club
- Shooting Club
- Snooker Club

Academic Societies
- Business & Accountancy
- Design & Environment
- Electrical Engineering
- Electronic and Computer Engineering
- Engineering with Business Management
- Engineering Science
- Film & Media Studies
- Health Sciences
- Humanities & Social Sciences
- InfoComm Technology
- Life Sciences & Chemical Technology
- Mechanical Engineering

Students Union
- Ngee Ann Polytechnic Students Union
- Board Games Club
- CCA Champions Club
- Chess Club
- Computer Club
- Current Affairs Club
- Debating Club
- New Media Club (E2)
- NP Student Entrepreneurship Club
- Radio Control Club
- Science Fusion Club
- Toastmasters

CAMPUS FACILITIES
NP is spread over 33.6 hectares at the fringe of the Bukit Timah residential district.

Eateries
A selection of convenient eating places is available on campus. There are four fully air-conditioned food courts – Makan Place, Canteen 4, Munch and Poolside. Students can also take their pick from F&B outlets at the Atrium, an Internet café-cum-bubble tea outlet at the library, a café at the Sports Complex and restaurants at Ngee Ann’s Alumni Clubhouse. There is also a Sakae Sushi outlet, ice-cream parlour and hotdog stand at Block 72.

Sports Facilities
To promote a healthy and active lifestyle, NP offers a variety of sporting amenities, including tennis courts, badminton courts, squash courts, a football field and a street soccer court. In 2008, Ngee Ann unveiled an adventure park at Kismis Avenue where students can try rock climbing and abseiling or take a ride on the Flying Fox or Parafan. Students can use indoor basketball courts, as well as an Olympic-sized swimming pool, training pool, several gymnasiums and complete stadium facilities at our sports complex.

Block 51
Twenty-six classrooms and eight lecture theatres were added to Block 51, making the nine-storey building the tallest on the Ngee Ann campus. This expansion also features six new floors of breezy study spaces for students. It also home to the air-conditioned Makan Place foodcourt.

Seventy3
Refurbished in 2010, Block Seventy3 houses a 400-seater performance theatre, music and dance studios as well as club rooms for the various CCA groups. NP’s air-conditioned food court Munch is located on the first floor.

Studio27
Studio27 encapsulates NP’s vision of a lifestyle studio-based learning environment. Spanning over 460sqm of floor space, Studio27 has cutting-edge technologies and facilities for experimental content creation, gaming and training as well as informal spaces for student collaboration. Here, students can also gain valuable skills with a slate of gaming and animation, video and mobile events and educational workshops.

OurSpace@72
This sprawling air-conditioned space at Block 72 serves as a student lounge where students can study and socialise. With its cool space-age meets retro design influence, this is the hottest space on campus to see and be seen.
Convention Centre
Located at the heart of Ngee Ann’s campus, the modern Convention Centre houses a two-tier auditorium with a seating capacity of 1,800. It is an ideal choice for seminars, exhibitions, talks, cultural events, workshops and conferences. The Centre also boasts four lecture theatres.

Teaching Hub
The Teaching Hub is part of the ‘green lung’ of the campus that creates a fresh, leafy environment conducive to both work and play. Amidst the soothing greenery, students can relax by the eco-pond and catch the sunset or study with friends.

The Green Mall
Students who want to get away from all the hustle and bustle can chill out at the Green Mall, sprawled across the second floor of Blocks 27 and 31. Beautifully designed stone landscapes, rustic wooden structures and lush flora exude a Zen ambience found nowhere else on campus.

Student Plaza
While waiting for the bus to get home, or just hanging out with friends, students can unwind and relax at our Student Plaza. Conveniently located by the school gates, it lets students bask under beautifully designed shelters beside the calming cascading water of the fountain walls. Complete with a Cheers convenience store, a street soccer court and a multi-purpose field, the Plaza is a bustling meeting place for students.

Optometry Centre
NP’s Optometry Centre, which has the latest state-of-the-art equipment, is managed by Optometry lecturers and students from the School of Health Sciences. Located at Block 6, the centre offers eye examination services as well as prescribes and sells glasses and contact lenses to the public. Consultation fees at the Optometry Centre are charged at a discounted rate.

Consumer Co-operative
The Consumer Co-operative Society Limited (NPCo-op) manages several outlets on campus that offer everything from stationery to snacks. They also provide computer and postal services.

Other Amenities
For basic banking needs, there are two Automated Teller Machines (ATMs) on campus. A POSB/DBS Bank ATM is located at the Atrium (Block 1) while an OCBC ATM is located at the basement of the Convention Centre. EZLink cards can also be topped up at the basement of the Convention Centre. Bills can be paid electronically using the SAM and AXS machines located at the atrium.

Lifestyle Library
With its modern decor and soothing environment, the Lifestyle Library caters to personal, social and recreational needs.

Broadcast stations are also available. Students are updated on current affairs through Channel NewsAsia. They may also tune in to any MediaCorp channels of interest. To add another dimension for students to expand their horizons, there are also Discovery, National Geographic, History, ESPN and Animax Cablevision channels for their viewing pleasure.

The Lifestyle Library also features an Internet Café, where students can surf the Net, use the iPads and have bubble tea all at the same time. Students may also immerse themselves in multi-touch gaming on the Interactive Touch Tables at the Interactive Cube, or check out the range of possibilities of SmartTVs at the Smart Cube. They may also indulge in games such as Monopoly and Risk in the Board Games Room to develop their creativity, sharpen their minds and test their problem-solving skills.

Academic Library
The Academic Library, located over the next three floors, caters to academic needs. It features an extensive collection of print, media and e-resources.

Wealth Creation InfoCentre
To add value to students’ learning experience, a Wealth Creation InfoCentre was set up in 2008. This aims to develop students’ financial literacy and investment skills so that they can become prudent and confident investors in future.

Here, students can access a comprehensive range of resources covering financial planning, stocks & shares and real estate investments. Students are also provided with ample opportunities for hands-on practice using simulated investment programs and
Bloomberg Financial Service Database. Speakers from the industry are also regularly invited to give talks on money management and investment.

Lien Ying Chow Gallery
The Library also features the Lien Ying Chow Gallery – built to commemorate one of NP’s significant founders. It showcases story panels highlighting Dr Lien’s rags-to-riches story, his legendary business acumen, services to the country, commitment to education and passion for community service. Students may also browse through a good collection of titles on successful Asian entrepreneurs, pioneers of Singapore, philanthropy, and the Chinese diaspora. These are aimed at inspiring our students to emulate Dr Lien’s admirable qualities such as perseverance, tenacity, philanthropy and humility, fire their spirit of entrepreneurship, and inspire them to achieve their own greatness and give back to society.

Electronic Resources
The resources offered by the Lien Ying Chow Library extend beyond its walls. Via the Library’s homepage, students are able to access a range of e-resources at any time and from anywhere.

Locating resources for assignments and projects has become a breeze with the Library’s state-of-the-art OPAC, which incorporates Web 2.0 functionalities, social networking and intelligent search features. It provides a one-stop solution for the discovery and delivery of information from a variety of local and remote services.

Services
Through OPAC, users may also check on their library loans, reserve materials, renew loans, and even book Discussion Rooms. A library iPhone application allows students to access the Library’s range of e-resources and services on-the-go. Students may also learn about library developments and interact with librarians through Facebook and Twitter.

Wireless access to Internet resources is available throughout the Library. The self-service issue and return stations enable users to borrow and return materials conveniently.

Professional staff handle information enquiries, guide students in the use of library resources and databases, conduct research skills training as well as provide academic liaison and support to lecturers.

Opening Hours
During Term
Mon - Fri: 8.00am - 9.00pm
Sat: 8.30am - 5.00pm*

During Vacation
Mon - Fri: 8.30am - 5.30pm
Sat: 8.30am - 1.00pm

The Library is closed on Sundays and Public Holidays.
* Closes at 1pm on the last Saturday of the term.

ACADEMIC CALENDAR

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| Clementi Service Route                |
| Pick up point: Clementi MRT Station   | (bus stop opposite Clementi Mall) |
| Operation hours: 7.30am – 8.35am      |

| Hougang Service Route                 |
| Pick up point: Bus stop outside       |
| Hougang Interchange                   |
| Operation hours: 6.50am – 7.50am      |

| Tampines Service Route                |
| Pick up point: Tampines Bus Interchange, |
| Berth A1                              |
| Operation hours: 6.50am – 7.50am      |

| Woodlands Service Route               |
| Pick up point: Woodlands Regional Interchange, |
| Berth 14                              |
| Operation hours: 6.50am – 8.05am      |

* The vacation week will be extended to 8 weeks starting from 19 February 2015, Thursday.
Address: Ngee Ann Polytechnic 535 Clementi Road Singapore 599489
tel: +65 6466 6555
Email: askNP@np.edu.sg
Website: www.np.edu.sg

Bus Services: 52, 61, 74, 74e, 75, 151, 151e, 154, 184

MRT: Clementi and Dover MRT stations
Free Shuttle Services: Ang Mo Kio, Clementi, Hougang, Tampines and Woodlands