BRING YOUR PASSIONS TO LIFE

YOUTH

Internships & Competitions
Lessons Beyond Learning

PICK FROM
42 diploma courses
& 5 common entry programmes

THE MUST-READ SURVIVAL GUIDE FOR NEWBIES

Follow Your Dreams

MEET THE NYP STUDENTS' UNION

NANYANG THE INNOVATIVE POLYTECHNIC
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My team and I created Tool Fairy, a smart tool management system that tracks and stores industrial tools. To unlock the drawer, you need to key in a login ID and get your fingerprint scanned. Each tool even has a QR code that has to be scanned when loaned or returned. Tool Fairy can help companies manage their tools properly, efficiently and safely.

Involvement in this project gave me the opportunity to apply what I was taught in the classroom to real-life. It was very fascinating to see how the dots connected.

LIU GUANG YUAN
DIPLOMA IN ELECTRONICS, COMPUTER & COMMUNICATIONS ENGINEERING
YEAR 2 STUDENT

My course focuses on engineering as a business, so being a member of the Tool Fairy project was very enriching. I picked up in-depth skills from my teammates studying different specialisations. This project taught all of us to be humbler, and to learn from one another. For example, since I am an assistant coach at MakerSpace, I knew how to use tools such as the laser cutter and 3D printer, which were used to create the cabinet. Tool Fairy has made me more confident, and has inspired me to use my knowledge to create an impact on others’ lives.

KAVIARASAN PERIASAMY
DIPLOMA IN ENGINEERING WITH BUSINESS
YEAR 2 STUDENT

The objective of Tool Fairy resonated with me as an accountancy student: a company that constantly loses its assets loses money. Although I had no engineering knowledge, I contributed in areas such as website design. My training in design and technology from secondary school also came in handy for tasks like assembling and spray painting of the cabinet. Learning to work together and communicate well with my teammates Guang Yuan and Kavi was truly a meaningful experience.

CHAN CHENG YAN
DIPLOMA IN ACCOUNTANCY & FINANCE
YEAR 2 STUDENT

Tool Fairy is an Integrated Multidisciplinary Project — an initiative by NYP where students from different disciplines and with different skill sets come together for 12 weeks to create solutions to real-world problems.
I cherish every single day I get to attend school. As a Team Singapore shooter, I spend a lot of time training and travelling to different parts of the world for competitions. Last year, I was in Kuala Lumpur for the SEA Games and this year, Gold Coast for the Commonwealth Games. At each, I bagged two gold medals! To juggle training and studies, I learnt to be disciplined in managing my time. My lecturers are very understanding. If I’m prepping for a competition, they always tell me to focus on it — I can attend make-up lessons after. They provide me with a customised timetable, and ensure that I sit for alternate exams whenever I have to be out of the country. My friends have been equally amazing; they are always ready to share their notes, and even stay up late to go through particularly difficult topics with me.

MARTINA LINDSAY VELOSO
DIPLOMA IN SPORT & WELLNESS MANAGEMENT
YEAR 2 STUDENT

I derive tremendous satisfaction from web design and programming because they allow me to create something from nothing. To further push myself, I decided to join WorldSkills Singapore 2018 — we had to build an app in 6 hours and a game in 3. As pressure intensified, training lasted from 9am to 6pm every day during the holidays, and took up every free period during school days. I decided to turn the stress into fuel for achieving my goal — to win a gold medal. And I did! It was an incredible milestone in my learning journey at NYP. I’m now emotionally tougher and can think faster on my feet. More importantly, I also acquired a newfound appreciation for tools such as frameworks and libraries, and their developers, and this continues to inspire me to discover more.

TEA PEI QI
DIPLOMA IN MULTIMEDIA & INFOCOMM TECHNOLOGY
YEAR 2 STUDENT

Being at NYP strengthened my conviction to pursue a career in IT. I had many opportunities to join competitions such as SMU Innovate IT 2014 and Microsoft Imagine Cup 2015. I also had multiple internships with Microsoft Singapore. My lecturers challenged me occasionally with tough projects, and I relished taking them on — it was especially rewarding when I surpassed their expectations! I also spent a lot of time with my seniors because I enjoyed brainstorming ideas with them. Everyone was so passionate about their field, which made the environment at NYP very conducive for learning. I set up Feezmodo Consulting with a partner in 2013 to offer IT solutions to SMEs. Feezmodo now has 20 staff working in different parts of the world, including Singapore and the US.

LIU LUNG HAO
CO-FOUNDER & LEAD CONSULTANT, FEEZMODO CONSULTING PTE LTD
DIPLOMA IN INFORMATION TECHNOLOGY
CLASS OF 2016
A look at the campus that will be your home away from home for the next three years

**POPULAR**
Expect a refreshed shopping experience with its sleek and modern environment, friendly service and a rejuvenated range of merchandise.

**D’STUDIO**
Need facial masks or a Dri-Fit shirt to combat the heat? D’Studio right here on campus provides an array of fashion and sports apparel, gifts and stationery to meet your everyday needs.

**CASHLESS CHEERS**
Grab daily essentials, hot meals and drinks at this on-campus convenience store. It’s the first fully automated, cashless and unmanned Cheers in Singapore!
Where on campus can you make an animation video clip, go to hang out, have a meal, and shop to your heart’s content? Here are some places to get you started.

MAKERSNODE
>>BLK N, L3
NYP’s latest learning facility is the place to see and be seen. Aspiring digital media mavens can pop into its cosy premises and have fun putting their ideas to the test. Floor-to-ceiling whiteboards and quirky foam blocks help keep discussions and brainstorming sessions going. A studio with green screen effects and extensive audio-visual editing equipment allows you to create super-cool stop motion videos that engage and excite. What’s more, to improve user experience for products and services, Makersnode is kitted out with eye tracking devices that follow users’ eye focus to better assess effectiveness of apps, websites and videos!

MAKERSPACE
>>BLK P, L2
Makerspace is specially designed to indulge your imagination. Dream up, put together (or take apart) and have fun with your DIY creations at the numerous labs and workstations here. Access to all materials, tools and equipment — including laser cutters, 3D printers, embroidery machines and even a spray painting booth — is free and the space buzzes with the energy of tireless NYP tinkerers.
SMART LEARNING HUB >>BLK A, L4 (NORTH WING)
Hash out innovative ideas with your friends in one of the nine Smart Learning Spaces in the Library. Experience room equipment automation and self-service, keyless access, thanks to the use of sensor technology. Or just hang out in the open areas — the colourful beanbag chairs are incredibly plush and inviting!

THE UPPER ROOM >>BLK A, L2
Formerly known as L’Cafe, The Upper Room in the Library serves up local favourites such as kaya toast and kopi, and hearty fare such as pasta. It is manned by students from the Diploma in Food & Beverage Business, where they pick up skills such as brewing a cup of aromatic espresso.

“This colourful lounge is my go-to spot whenever I need a quiet space to think and study, or work on projects with my classmates.”
JAIME NG YEAR 1 STUDENT

T-JUNCTION >>BLK T
Time-out! Break away from the books and challenge your friends to a round of pool, play board games and video games, or belt out your favourite songs in the karaoke room at this space conceived for fun and relaxation. Grab an ice Milo from T-Cafe — we hear it’s a huge student favourite. For more active ways to work off stress, hit up Bodywatch Gym on L2 (above T-Junction).

READING LOUNGE >>BLK A, L4
Specially designed for collaborative learning and self-study, the Reading Lounge in the Library is a peaceful zone for students to chill out in air-conditioned comfort on the comfy sofas, study quietly or have group discussions. Throw in views of our picturesque roof garden, and the setting is perfect.
NYP’s nurturing educators and environment equip students with a can-do spirit and the resilience to tackle challenges.

GAME ON

Akram Ramadan Misrawi inspires others around him. This is one youngster with a strong can-do attitude. The Team Singapore badminton athlete was born with skeletal dysplasia, a genetic condition which affected the development of his legs and hands.

Not being able to walk didn’t prevent him from pursuing his dreams. His parents encouraged him from an early age to try as many activities as possible. Wheelchair badminton was one of these. Akram uses his right arm to return and deliver powerful smashes, while his left arm manoeuvres his wheelchair quickly and skillfully.

His friends don’t go easy on him. Now in Year 2 of his Diploma in Multimedia & Infocomm Technology studies, Akram can often be spotted training with his able-bodied buddies. “We are very competitive,” he says. “They don’t give chance!”

He makes time for his studies. The Special Achievement winner at NYP’s Student Talent & Achievement Recognition (STAR) Awards describes the school as “amazing” because it is a place where he has the support he needs to excel. And Akram refuses to take all this for granted — he strives hard to keep up with his studies and was part of a team that bagged prizes for its project work. “I’m really glad to be doing what I love,” he says.

Akram wants to make Singapore proud. Last December, he participated in the 2017 Asian Youth Para Games in Dubai. After he returns from the 2020 ASEAN Para Games in December, he starts training for the 2020 Tokyo Paralympics.

AKRAM RAMADAN MISRAWI
DIPLOMA IN MULTIMEDIA & INFocomm TECHNOLOGY
YEAR 2 STUDENT
“Creativity takes courage”, French painter Henri Matisse once said. This sums up Evelyn Eng’s journey into art and design. Although she was a science student in secondary school, she ended up topping her class in art. It was during a talk by lecturers from NYP that she became intrigued by spatial design and the prospect of creating spaces that were interesting and functional. She knew then that this was just what she wanted to do.

She didn’t hesitate — she went ahead. She enrolled in NYP through the Early Admissions Exercise and got exactly what she wanted.

The going was not without challenges. Besides studying, she also had to complete numerous projects and assignments, for which she often stayed up late to complete. She has been getting a perfect GPA score of 4.0 for the past three semesters in NYP, and admits she sometimes feels the pressure. Nonetheless, Evelyn says, “it’s given me confidence to keep going forward.”

She’s expecting bigger things. Evelyn hopes to do her internship in 2019 at an architecture or interior design firm — it will give her valuable opportunities to apply the knowledge she’s acquired in the classroom to real-world scenarios.
NYP offers opportunities galore for students to get to know one another and have fun while at it. These are complemented by CCAs that cater to a wide variety of interests.

**FRESHMEN ORIENTATION PARTY, LUX 2018**

More than 4,500 students busted moves through the night to the pulsating beat of electronic dance anthems at the Freshmen Orientation Party, LUX 2018 in April. Emcees Twins Gone Wrong entertained partygoers with their sharp wit while DJs Tech’1 and Jade Rasif got behind the decks.

To keep fuelled, everyone got to munch on Korean food, chocolate wafers and fruit cups. That wasn’t all: they carted home goodies such as limited-edition LUX glow-in-the-dark sticker tattoos, luggage tags, cutlery sets and light sticks. What a rousing start to life at NYP!
STUDENT LIFE CARNIVAL

The inaugural Student Life Carnival in April 2018 saw student leaders sharing with freshmen about getting more out of the vibrant campus life at NYP. Newcomers were encouraged to participate in the diverse activities, CCAs and programmes.

Students also got to try games that tested their aptitude in specific areas of interest. This included personality tests, fun challenges, contests and quizzes, performances and more!

MUSE 2018

MUSE 2018 attracted nearly 1,200 people with its exhilarating line-up of stage performances, live food stations, and cultural games and activities.

This year’s edition in June took the 6-hour-long event semi-outdoors for a more relaxed atmosphere. The garden terrace was packed with the cultural and fringe activities, plus food and drinks. Meanwhile, NYP’s DJing CCA Live Audio blasted pulsating music from the Library’s rooftop garden at Level 4. The slew of exciting performances and collaborations at Muse 2018 evoked loads of happening vibes and energy!
The Student Life Academy (SLA) offers 80 CCAs that enable you to learn new skills and have fun while at it! Designed to excite and enrich, SLA offers a Learn-To-Play series, in which students can pick up a new sport, foreign language, and/or musical instrument.

Meanwhile, lunch-time talks and Personal Effectiveness workshops develop abilities such as critical analysis, conflict management and leadership. There’s even a Projects-By-Students-For-Students programme that allows you to kick-start initiatives to help others in need and give back.

**CHOOSE YOUR ACTIVITY!**

**SPORTS & ADVENTURE**
- Adventure Club
- Aikido
- Archery
- Athletics
- Badminton
- Basketball
- Bei Quan Dao
- Bowling
- Canoe Sprint
- Dragonboat
- Floorball
- Hockey
- Judo
- Kendo
- Life Saving
- Lion & Dragon Dance Troupe
- Mindsports Club
- Netball
- Running Club
- Silat
- Soccer
- Squash
- Street Workout
- Strongman
- Swimming
- Table Tennis
- Taekwondo
- Tchoukball
- Tennis
- Touch Football
- Ultimate Frisbee
- Volleyball
- Water Polo
- Wushu

**ARTS & CULTURE**
- Chinese Cultural Group
- Chinese Orchestra
- Crew Studio
- Dance Company
- Danz Inc.
- Der Treff German Club
- Foreign Bodies
- Guitar Club
- Harmonica Ensemble
- Indian Cultural Group
- K-Wave Korean Club
- L’Hexagone French Club
- La Ballroom En Masse
- Live Audio
- Makeup Artistry
- Malay Cultural Group
- Piano Ensemble
- Sakuran Japanese Cultural Club
- Sketch Art
- SoundCard
- StageArts Drama and Theatre Club
- Symphony Orchestra
- Voice Ensemble

**COMMUNITY SERVICE & ENVIRONMENT**
- Astronomy Club
- BB Primers
- Buddhist Society
- CD Lionhearters
- Community Service Club
- CRU
- Emcee Club
- GEO Council
- International Friendship Club
- Catholic Youth Community
- Leo Club
- Mentoring Club
- Rotaract Club

**LEADERSHIP & CHARACTER DEVELOPMENT**
- Ambassadorial Team
- Current Affairs & Debating Club
- Entrepreneurship Club
- Library Champions
- Makers Innovators Tribe
- NYAA Students’ Club
- Photography Club
- Students’ Union
- The Communicators

**ACADEMIC CLUBS**
- SBM Club
- SCL Club
- SDN Club
- SEG Club
- SHS Club
- SIDM Club
- SIT Club
Lecturers at NYP are friends in disguise, ready to offer support to get you through tough times and celebrate the good times with you.

Ms Deda was not just a knowledgeable lecturer to us. She’s a motherly figure to all her students (she calls us her ‘squids’ and we know her as ‘Deda-saurus’). When I was at NYP, I would go to her when I had personal problems. She’s my first choice because she’s empathetic and believes her students’ well-being is very important. I’m thankful to her for just being there and listening to me when I needed it.

Ms Debora ‘Deda’ Daniele
Lecturer
School of Interactive & Digital Media

Over the years, I’ve come to realise that there are no ‘big’ and ‘small’ problems. A problem is a problem and you need to solve it. Sometimes all a student needs is a chair, a glass of water, tissues and a listening ear. When they talk, you should listen – without any judgement and without giving them any advice. Rather than telling them what to do, ask them questions like ‘why do you think you feel this way?’ or ‘what would you do about it?’

Beverley Yim Soen Yi
Undergraduate, Savannah College of Arts & Design
NYP Diploma in Digital Media Design (Animation)
Class of 2016
Fanny’s internship at Disneyland in Orlando, Florida, was a dream come true for the Disney fan. From March to September 2017, she worked at the Happiest Place on Earth, manning food and beverage stalls, attending to endless lines of visitors, ensuring visitors stayed safe, and creating magical moments for everyone. For one surprise birthday celebration for a seven-year-old girl, Fanny blew up balloons and prepared a cupcake with a candle which the youngster could blow out. The child would look for Fanny every evening throughout her family’s stay. For going the extra mile, Fanny was presented with a Four Keys Card, which the company hands out to cast members as a form of appreciation and motivation.

The stint even allowed her to pick up Spanish, thanks to colleagues and an iPhone app. She says she grew in confidence as a person too, which puts her in good stead to excel in the hospitality industry. “I got to see how magic is made for thousands of visitors every day! It takes a lot of work and planning...but it was awesome!”

Ying Shi went on an exchange programme with the Hochschule Luzern University in Lucerne, Switzerland. Besides studying two modules, she also helped a family redesign their cafe business. Wanting an even more meaningful experience, she immersed herself in Europe’s sights and cultures. She visited the UNESCO World Heritage Site of Mount Pilatus, and squeezed in a getaway to Milan to admire the Duomo di Milano cathedral. She also tried tobogganing and paragliding, and even went grocery shopping in nearby Germany. “I truly loved it there as I could do so much on a comfortable budget. Seeing how people live and work inspired my café design,” she says. “I also made many friends from all over the world. I can’t wait for more adventures!”

FANNY ELIAS SEE YAN NI
CABIN CREW, SINGAPORE AIRLINES
DIPLOMA IN HOSPITALITY & TOURISM MANAGEMENT
CLASS OF 2018

TENG YING SHI
UNDERGRADUATE, DEPARTMENT OF ARCHITECTURE, NUS
DIPLOMA IN SPACE & INTERIOR DESIGN
CLASS OF 2018
NYP’s variety of overseas experiences such as internships, exchange programmes and competitions takes you to new places and gives you fresh perspectives.

EXPLORING DIFFERENT POWER SOURCES

Julian was one of 20 students from the Common Engineering Programme who spent a week in Perth. The trip was designed to help them decide on their specialisation.

There, the group studied different engineering options and how these have made an impact on the world. For example, Julian experienced the power of automation in a gold mine. He also learned how environmental engineers worked to transform lives.

He made time for fun too, including sandboarding at Pinnacles Desert, strolling around King’s Park and Elizabeth Quay, feeding kangaroos and koalas, and coming face-to-face with the native quokka rodent.

“I chose Electrical Engineering with Eco-Design,” says Julian. “Visiting the self-sustaining Rottnest Island was particularly inspiring. I learnt about the island’s multiple power sources, such as solar panels, windmills and turbines, and realised how I could make an impact on our city and others’ lives.”

JULIAN YAP
DIPLOMA IN ELECTRICAL ENGINEERING WITH ECO-DESIGN
YEAR 2 STUDENT
Khairil was the top graduating student from the School of Interactive & Digital Media in 2018. He also has a prestigious Yellow Pencil award from the D&AD Foundation, and even led a student team to produce motion graphics for Singapore’s National Day Parade in 2017.

He spent three months in Paris with Parallel Studios for his internship. When he was not working or hanging out with his colleagues, he loved wandering around the city, “just people-watching and enjoying my time there!” His only regret was not being able to understand French then.

“At Parallel Studios, I learnt to maintain professionalism as a designer by not taking rejection and criticism personally, and focused on improving an assignment.”

After returning to Singapore, Khairil landed another internship at Genesis Motion Design, which creates videos for companies like the Asian Food Chanel and the Institute of Mental Health. “Everything was more fast-paced here so it was important to manage my time well and communicate with my team members.”

He wants to set up a team which believes that the process is as important as the results, something he picked up from his time in Paris. As he puts it: “Having fun is what keeps us creative and passionate about the work we do.”

MUHAMMAD KHAIRIL BIN ABDUL MALIK
SERVING NATIONAL SERVICE
DIPLOMA IN MOTION GRAPHICS & BROADCAST DESIGN
CLASS OF 2018
GOING FROM STRENGTH TO STRENGTH

Fazira travelled to Abu Dhabi for WorldSkills 2017, where she brought home a bronze medal for Health & Social Care. This was a follow-up from her gold medal from WorldSkills Singapore 2016, which happened a week after her grandmother passed away.

Fazira, who had always wanted to be a nurse, was deeply saddened but reminded herself to remain resilient and focus on the task at hand. “It was rough and at times I broke down while training because I also had to cope with school projects. However, my lecturers Ms Sandra Lim and Mdm Tan Kum Tien never gave up on me, even when I wanted to throw in the towel,” she recalls.

WorldSkills has significantly enhanced Fazira’s learning journey. Besides inculcating critical and holistic thinking, it also helped build her confidence in patient care. Constructive feedback by coaches encouraged Fazira to quickly improve. She also picked up values such as perseverance, teamwork and diligence through the experience, which she says prepared her to become a competent nurse.

FAZIRA BINTE ZULKIFLI
REGISTERED NURSE,
KHOO TECK PUAT HOSPITAL
DIPLOMA IN NURSING
CLASS OF 2017
A holistic education at NYP will prep you for many possibilities and opportunities to pursue your dreams.

LOCAL UNIVERSITY
Attain a local degree of your choice from among six publicly-funded universities and numerous private institutions.

“I was inspired to become an engineer by my lecturers at NYP. They were very passionate about their fields, and constantly shared about how theoretical concepts applied to the real world. That made it easier and quicker for me to understand. I could also demonstrate technical capabilities through my internship and even learnt to use different lab equipment in my final year project. I graduated with First Class Honours in Materials Science & Engineering at NTU.”

BENEDICT GOH
DEVELOPMENT ENGINEER, ADVANCED REMANUFACTURING AND TECHNOLOGY CENTRE, A*STAR
DIPLOMA IN BIOMEDICAL ENGINEERING
CLASS OF 2013

OVERSEAS UNIVERSITY
Further your studies at prestigious institutes of learning all over the globe.

“My time at NYP was busy and meaningful. Besides studies, I took part in competitions, acquired professional certifications and went on numerous overseas trips. I am grateful for my lecturers who not just supported but also encouraged me to go beyond expectations.”

ROYSON LEE
AI RESEARCH, SAMSUNG AI CENTER CAMBRIDGE
DIPLOMA IN INFORMATION SECURITY
CLASS OF 2012
“NYP helped develop my keen interest in web design, branding and other skill sets, which became useful when I started my businesses. I launched Mighty Jaxx because my friends and I collected art books, prints and action figures. Later, I started MagicMon to design and manufacture bespoke products for companies such as Facebook and Instagram. NYP gave me the right environment while talented lecturers like James Lee gave me the guidance to keep pushing creative boundaries.”

JACKSON AW
FOUNDER & MANAGING DIRECTOR, MIGHTY JAXX INTERNATIONAL PTE LTD
CO-FOUNDER & CEO, MAGICMON PTE LTD
DIPLOMA IN DIGITAL MEDIA DESIGN
CLASS OF 2006

“Graphic design wasn’t part of my course but I was curious about it. So I joined the NYP team that competed in WorldSkills Singapore 2008, and we won a silver medal! There are so many opportunities at NYP to help you work towards your goals - just always have a positive attitude, dream big and don’t settle for less!”

FU HUIFEN RAINY
ART DIRECTOR, SPOTIFY
DIPLOMA IN DIGITAL MEDIA DESIGN
(ANIMATION)
CLASS OF 2008

LEARNING DOESN’T STOP HERE
Add value to your career by taking up industry-relevant courses at the Centre for Industry & Lifelong Learning, the Singapore Institute of Retail Studies or the Asian Culinary Institute to deepen your knowledge and develop new skills.

MORE INFORMATION AT WWW.NYP.EDU.SG/LIFELONGLEARNERS
I was attracted to NYP after visiting its Open House, and experiencing the warm and friendly atmosphere. I chose the EAE route as it gave me a spot in NYP, and a peace of mind before my O-Level exams. Through bonding sessions with other EAE students, I made new friends very easily. NYP also has a wide range of CCAs and modules, complemented by myriad opportunities to nurture me into a stronger leader.

LEE PEI YING, CLARICE
DIPLOMA IN BIOMEDICAL ENGINEERING
YEAR 2 STUDENT

WHAT IS THIS?
Get a place in NYP before receiving your O-Level grades through the EAE. It aims to recognise talents and abilities apart from your academic performance, and to provide you with opportunities to develop them to the fullest.

If you have the aptitude, passion or talent in a course-specific field, or outstanding achievements in other areas (such as sports, leadership, entrepreneurship, community service and the arts), apply for any of NYP’s 42 diploma courses and 5 common entry programmes through the EAE. You can secure a place in your dream course in NYP — even before you sit for your O-Level examinations!

WHO IS ELIGIBLE?
• Singapore Citizens and Permanent Residents (SC/PR) who have registered to sit for the Singapore-Cambridge GCE O-Level examinations in the year of the EAE.

• International students enrolled in government, government-aided and independent schools in Singapore during the year of the application, and who have registered to sit for the Singapore-Cambridge GCE O-Level examinations in the year of the EAE.

Students admitted via the EAE will still have to meet the following admission criteria: (i) obtain a net ELR2B2 score of not more than 26 points for the Singapore-Cambridge GCE O-Level examinations; and (ii) meet the Minimum Entry Requirements for their respective polytechnic courses.

WHEN TO APPLY?
Applications for admissions open in June.

www.nyp.edu.sg/EAE
POLYTECHNIC FOUNDATION PROGRAMME (PFP)

WHAT IS THIS?
Outstanding Secondary 4 Normal (Academic) students can choose to apply for the PFP, which is a foundation year that prepares you for the diploma course of your choice.

At the end of the programme, you will be admitted to the first year of your pre-selected diploma course if you pass all the modules.

WHO IS ELIGIBLE?
• Secondary 4 Normal (Academic) students from MOE secondary schools who have obtained an ELMAB3 (English, Math, Best 3 Subjects) raw aggregate score of 12 points or better (excluding CCA bonus points) at the Singapore-Cambridge GCE N-Level examinations.
• Secondary 4 Normal (Academic) students who sat for the Singapore-Cambridge GCE O-Level examinations in a few subjects. These students are allowed to combine their N-Level and O-Level examination results to compute their eligibility. If a student takes the same subject at both N and O Levels, only the better grade will be computed into his or her aggregate.

WHEN TO APPLY?
Applications for admissions open in January.

www.nyp.edu.sg/PFP

ROUTE TO NYP:
JOINT ADMISSIONS EXERCISE (JAE)

WHAT IS THIS?
Once you’ve completed your O-Level exams, the JAE is what you should look forward to as this is the exercise that will get you into your dream course!

An annual exercise by the MOE, the JAE allows students to apply for admission to junior colleges, Millennia Institute and courses offered by polytechnics and the Institute of Technical Education.

WHO IS ELIGIBLE?
• Singapore Citizens or Permanent Residents (SC/PR) with valid Singapore-Cambridge GCE O-Level examination results.
• International students enrolled in government, government-aided and independent schools in Singapore with valid 2018 Singapore-Cambridge GCE O-Level examination results.

WHEN TO APPLY?
Applications for admissions open in January after the release of the Singapore-Cambridge GCE O-Level examination results.

www.nyp.edu.sg/JAE

ROUTE TO NYP:
POLYTECHNIC FOUNDATION PROGRAMME (PFP)

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Outstanding Secondary 4 Normal (Academic) students can choose to apply for the PFP, which is a foundation year that prepares you for the diploma course of your choice.

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WHEN TO APPLY?
Applications for admissions open in January.

www.nyp.edu.sg/PFP

“I was set on studying a course related to the medical industry, and I discovered NYP has the best resources for nursing. PFP helped me to adjust to life at NYP easily and made me more confident. I made many friends from different backgrounds and schools, and these are memories I will cherish. I’m enjoying my best year ever as a student!”

PAULUS BAYU PRAMUDITO
DIPLoma IN NURsING
yEAR 1 STUDENT
Find out how an NYP scholarship can make your learning journey more meaningful and memorable.

I wanted a scholarship to reflect my academic achievements, my character and values. As an NYP Scholar, I worked with the National Youth Council to initiate projects which reached out to people with special needs. The experience helped develop my leadership skills and sense of empathy.

My course, which has a general business curriculum, allows me to understand different business fields before I decide on my specialisation — an opportunity of learning I appreciate. Through the scholarship, I got to spend a semester (five months) at FHS St Gallen in Switzerland. I’m grateful to my lecturers, who encouraged me to go on this Overseas Exchange Programme — they felt it would expand my horizons.

Sure enough, I received in-depth knowledge on European legal policies and a better understanding of the European Union’s impact on the international community. The exposure also inculcated in me greater self-discipline that will prepare me for future challenges, got me to manage my personal finances more effectively and engage in a more active lifestyle — hiking is now my hobby!

CHIEW KITT
DIPLOMA IN BUSINESS MANAGEMENT
YEAR 3 STUDENT
NYP SCHOLAR

WANT TO FIND OUT MORE?

NYP offers a host of scholarships, including the NYP Scholarship for Polytechnic Foundation Programme students. For a full list and details of available scholarships, visit www.nyp.edu.sg/nypscholarship or email scholarships@nyp.edu.sg

PRESTIGIOUS SCHOLARSHIPS @ NYP

NYP SCHOLARSHIP
A bond-free scholarship awarded by NYP for students enrolling in any full-time diploma course who have outstanding academic results, active participation in co-curricular activities, and leadership potential.

NYP-INDUSTRY SCHOLARSHIP
Awarded in collaboration with industry partners, this bond-free scholarship encourages Year 2 students to pursue their passion in various fields of study. Prospective recipients would be enrolled in the relevant full-time diploma courses, have strong academic results, active participation in co-curricular activities, and leadership potential.

CSIT-NANYANG SCHOLARSHIP
Created in partnership with the Centre for Strategic Infocomm Technologies (CSIT), this scholarship is for new and existing students, enrolling or enrolled in the Diploma in Cybersecurity & Digital Forensics, Diploma in Information Technology or Diploma in Infocomm & Security, who have outstanding academic results and active participation in co-curricular activities.

My Future in MY HANDS

CAPSTONE PROGRAMME
As a scholarship holder, you will take part in the Capstone Leadership Development Programme, a holistic programme that will groom you into a leader and enable you to make a positive impact on society. The programme includes a five-day team bonding and leadership training course, a community action project, workshops and opportunities to attend dialogues and events that will broaden your perspective.
Embrace new challenges with confidence as a young business executive with a global mindset. The School of Business Management (SBM) offers eight diploma courses and 10 specialisations to prepare you for the rigorous demands of this fast-paced environment. Choose from a range of overseas programmes, including the chance to study overseas for one semester in any of our 60 partner universities across 20 countries. Be at the forefront of a new era of digital transformation as you hone your business acumen and leverage digital technologies to grow into a dynamic, innovative and enterprising professional.

**WHY CHOOSE SBM?**

**Receive** a global business education with a keen focus on innovation and communication skills.

**Run** real businesses on or off campus through our unique and innovative Teaching Enterprise Project.

**Network** and learn from industry practitioners through our guest speaker events, seminars and field trips.

**Have** a fun-filled, collaborative learning experience through interactive learning platforms, simulation games and Harvard-structured case studies.

**OUR INDUSTRY PARTNERS**

- DBS Singapore
- Deloitte
- Discovery Channel
- Ernst & Young
- Foo Kon Tan
- FOX Networks Group
- GIC
- HSBC Bank
- Kelly Services
- IBM
- KPMG
- Olympus Imaging
- PwC
- Resorts World Sentosa
- Schenker (Asia Pacific)
- Shangri-La Hotel Singapore
- Singapore Airlines
- Singtel
- Sport Singapore
- Tricor
- UPS
- Wing Tai Asia and many more

**MINIMUM O-LEVEL ENTRY REQUIREMENTS**

+ English Language Grade 1–6
+ Elementary or Additional Mathematics Grade 1–6
+ Any three other subjects Grade 1–6
YOUR learning journey with us today will provide you with endless opportunities tomorrow. Join us for an integrated learning experience with dual specialisation in accounting and finance. We provide you with a stepping stone to a wide range of further studies or exciting career options in the global landscape. You may also enjoy exemptions from professional accounting bodies such as Association of Chartered Certified Accountants (ACCA) and Institute of Chartered Accountants in England and Wales (ICAEW).

This is for you if... you excel in business innovation, love working with people or are well-versed in IT. The accountancy sector offers a wide range of platforms for you to develop your passion and grow your career.

Look forward to a wide range of exciting career options with dual specialisation in accounting and finance

Did You Know?
Even before completing the diploma, our students can embark on the NYP-ACCA Accelerated Professional Pathway Scheme and work towards passing the Fundamentals level of the Association of Chartered Certified Accountants (ACCA) qualification. They can also look forward to an enhanced internship and gaining full-time employment at a reputable public accounting firm upon graduation.

EXCEL WITH A CAREER IN:

<table>
<thead>
<tr>
<th>Auditing</th>
<th>Financial analysis</th>
<th>Risk management</th>
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<td>Cost accounting</td>
<td>Financial management</td>
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<td>Financial accounting</td>
<td>Management accounting</td>
<td>Treasury operations</td>
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Openings Doors
“Throughout my three years in NYP, I was given opportunities to further develop myself as an individual. The NYP ACCA Accelerated Pathway Programme fast-tracked my career aspirations and I interned in one of the Big 4 Accounting firms, Ernst & Young. My peers and lecturers were always there to support me through the challenges. This has truly given me an enriching experience in NYP.”

Audrey Chong Qian Yi
Diploma in Accountancy & Finance
Class of 2018
Ernst & Young Silver Medal

Audrey Chong Qian Yi
Diploma in Accountancy & Finance
Class of 2018
Ernst & Young Silver Medal
**UNDECIDED** on which hotspots in finance to major in? Unsure if you want to further your studies or join the workforce after getting your diploma?

The enhanced Diploma in Banking & Finance at NYP provides students with a solid foundation in core banking, while offering sought-after electives in Wealth Management, Fund Administration and Financial Technology.

The flexible curriculum is the result of hours of consultation with local banks and major international financial institutions, which have consistently hired more than 90 per cent of our graduates. The course places strong emphasis on future-enabled skills such as digital awareness, data-driven decision-making, innovation and entrepreneurial thinking, as well as communication and risk management in a digitised world. You will develop a wealth of knowledge across different domains in the finance industry.

Graduates of this course are regularly granted exemptions for courses at local and overseas universities. You can also pursue professional qualifications from ACCA and The Institute of Chartered Accountants in England and Wales (ICAEW) with advanced standing upon graduation.

**This is for you if...** you want to maximise your potential and achieve your aspirations!

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**DIVERSE OPPORTUNITIES**

“Enrolling in NYP’s Diploma in Banking & Finance was one of my best decisions. Studying alongside like-minded individuals motivated me to do my best and strive for excellence. There were also many opportunities for industry exposure through excursions and internships. School was never dull. There were plenty of things to do, from club activities to hosting foreign university students and going on an overseas exchange programme! NYP gave me a solid foundation for the financial industry.”

David Wang
Diploma in Banking & Finance
Class of 2018
**GAIN** a foothold in the business world with a broad knowledge of business fundamentals and key skills such as design thinking and business analytics. Only the NYP Business Management Diploma offers you the choice of a dual specialisation. Choose from two of these exciting fields: customer relationship and service management, event management, human resource management, international business, e-commerce and retail management or supply chain management.

**This is for you if...** you want to join the exciting world of business in Singapore and beyond, and fulfill your aspiration to be a dynamic and enterprising business professional.

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**Did You Know?**

Beating 15 teams from the other IHLS, NYP emerged champions at the HR Hackathon organised by Singapore Human Resources Institute. The team impressed with its unique delivery through a skit, coupled with a live demonstration of a mobile application that helps older workers embrace technology through a social, learning and gamification platform. By applying the design thinking process taught in SBM, the team could fast-track into generating solutions for identified problem areas.

Team leader Alvin Lim shares: “We spent sleepless nights developing the app. It was tiring but our efforts paid off!”

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**Excel with a Career in:**

- **Business management**
- **Event management**
- **E-commerce & retail management**
- **Customer relationship & service management**
- **Human resource management**
- **International business**
- **Supply chain management**

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Embark on your dream to become a dynamic business professional with a dual specialisation.
COMMON BUSINESS PROGRAMME

RARING to join the Business School, but unsure which course to pursue? Why not join the Common Business Programme!

Explore various business disciplines while acquiring core foundational business knowledge in your first semester. Apart from classroom learning, you can look forward to a holistic and experiential programme to help you discover your interests and strengths and understand the intricacies of the various industries. Towards the end of the semester, you will be empowered to make an informed choice of the Diploma course to pursue.

This is for you if... you are interested in business but need more time to explore your interest and passion before deciding on the discipline to pursue to realise your aspiration.

After the Common Business Programme, you can... progress seamlessly to the Diploma of your choice in one of these areas:
- Accountancy & Finance
- Banking & Finance
- Business Management
- Hospitality & Tourism Management
- Marketing

Did You Know?
Our comprehensive education and career guidance programme will help you to discover your strengths and talents and clarify academic and career goals. Through engagement with industry practitioners at seminars and roadshows, you can expect to gain deeper insights into the different business sectors. On top of that, visits to renowned companies will enhance your understanding of business operations and allow you to see the application of theory learnt in classrooms in the real world.
FIRE up your passion for a career in the food and beverage (F&B) industry through this diploma course. With over 6,500 establishments and more than 80,000 people employed in this growing sector in Singapore, many F&B career options are available to you when you graduate.

Specialise in an area of your interest during the course. With the F&B Management specialisation, you will learn how to manage an F&B establishment through a curriculum that covers F&B operations management, beverage service and food service preparation. With the Culinary Arts specialisation, you will be trained in food preparation, pastry and baking, and central production operations, and be given opportunities to apply your culinary skills and creativity in the kitchen. **This is for you if...** you enjoy good food and want to be part of the food preparation and food service process. The idea of working in and eventually managing, or even owning, an F&B establishment gives you a thrill.

**Did You Know?**
At our training restaurant, L'Rez, students get to plan and execute a multi-course degustation dinner, attended by industry guests such as Chef Rick Stephen, Director of Kitchens at SATS, and Joyceline Tully, Editor of *Wine & Dine* magazine.

Over at our training café The Upper Room, students can gain hands-on experience in running an F&B establishment. Our Teaching Enterprise Project attachments and internship programmes also take you outside the classroom to learn new techniques and technology in food preparation and help you understand what it takes to be a successful restaurateur.

**EXCEL WITH A CAREER IN:**
- F&B operations management
- Beverage service
- F&B marketing, procurement & logistics
- Culinary arts
- Pastry & baking
- Central kitchen operations

**Hard Work Pays**
“Taking this course was definitely a choice we will never regret. Our mentors have moulded us into competent and confident individuals. Our graduation showcase (a degustation menu) will forever be etched in our memory as it was put together with loads of blood, sweat and tears.”

Geraldine Poh Hui Yi & Jomund Tay Wei Kwang
Diploma in Food & Beverage Business
Class of 2018
Food Hotel Asia 2018 Gold Medal

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MAKE your mark in the dynamic hospitality and tourism industry, which includes hotel chains, integrated resorts, attractions and an array of exciting events.

Aspiring hoteliers will be able to gain in-depth knowledge on running and operating a hotel effectively, including rooms division management, F&B management, and sales and distribution management. Those keen to work in a resort will gain an understanding of different aspects of resort operations such as retail, guest activities planning and special events management. If event planning is more your cup of tea, you will learn about events management and become proficient in managing conferences, exhibitions, meetings and festivals.

This is for you if...
you enjoy meeting and interacting with people from around the world. You are also passionate about creating memorable customer and visitor experiences, and you thrive in fast-paced and dynamic environments.

Did You Know?
Our students get to travel to countries like Switzerland, South Korea, Finland and Japan to learn and train at leading hospitality and tourism organisations and universities.

Reaping the Rewards
“I’m glad NYP was my first choice from the start. I had lots of opportunities to learn and gain experiences and insights into the hospitality industry, including going on an exchange programme to Japan, and working at the Formula One Singapore Grand Prix as a Facility Coordinator for two consecutive years. I also had a wonderful six-month internship experience at Exceed Sports and Entertainment, planning The Music Run Kuala Lumpur and the Singapore District Race.”

Teo Mei Ting
Diploma in Hospitality & Tourism Management
Class of 2018

EXCEL WITH A CAREER IN:

- Event planning & management
- Hotel management
- Destination & attractions management
- Integrated resort management
MASTER the art and science of capturing consumers’ hearts. Through this course, you will gain the skills and knowledge of a marketing professional and get a head start in a variety of marketing and public relations (PR) professions. Discover what drives consumer behaviour and brand loyalty, what you need to do as the spokesperson of your company, as well as how you can harness your creativity to create memorable digital marketing campaigns.

Gain insights into the best way to market products through marketing management modules such as consumer behaviour and integrated marketing communications. Public relations modules such as PR & communication management and crisis management will show you how to become the voice of your organisation. In digital marketing, find out how you can effectively reach out to customers using various social media platforms and analyse the results of your digital campaigns.

This is for you if... you are a creative individual interested in coming up with innovative ways to promote new and existing brands. You enjoy working in a fast-paced environment and seek a career that gives you the opportunity to explore various methods of generating publicity to meet business goals.
GET the scoop on the latest news as a media professional. Join us and develop expertise in broadcast production, digital media strategies, business presentations, journalistic writing, public relations and marketing communications.

Receive hands-on training at NYP’s state-of-the-art Media Hub, where you will manage the campus TV channel, NYPTV, and have a hand in producing online magazines. Work on exciting industry projects with partners such as FOX Networks Group and MTV.

You can also deepen your industry experience through attachments at key media companies such as Mediacorp, Singapore Press Holdings, Discovery Networks Asia-Pacific and Scripps Networks, which will pave the way for an exciting future in media.

This is for you if... you are a creative person keen in the latest developments in film, advertising, radio, journalism, publishing and/or digital media. You are also excited by the prospect of becoming a business-oriented and successful media professional with a dynamic career in these fields.

Did You Know?
Our students get access to an enhanced training facility that comprises a brand-new, high-definition multi-camera studio with state-of-the-art swag equipment.

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Pursue a rewarding career in media with hands-on training in a wide range of platforms, from TV and radio to online portals.

EXCEL WITH A CAREER IN:

- Advertising
- Media buying
- Public relations
- Digital media production
- Media programming
- Scriptwriting
- Journalism
- News reporting/editing
- TV production
- Marketing
- Media buying
- Public relations
- Digital media production
- Media programming
- Scriptwriting
- Journalism
- News reporting/editing
- TV production
- Marketing

Big Time Experience
"I have no regrets joining this diploma! In my final year, I worked on industry projects such as an appreciation video for the volunteers of the Formula One Singapore Grand Prix 2017, vignettes for HSBC Women’s World Championship, as well as the NS50 Tamil Music Video! My lecturers guided us along the way and motivated us to do well. I also interned with Turner Broadcasting System and worked on big media brands such as Cartoon Network and Warner TV. This course equipped me with the professional, technical and social skills to take on the real world!"

Mathu Rupini d/o Kumar
Diploma in Mass Media Management
Class of 2018
Mediacorp Silver Medal
BREAK into a sweat and explore sport studies and business management through hands-on experiences and real-world case studies in this course. You can also look forward to active engagement with lecturers who will share with you professional expertise and essential industry knowledge. These will ensure you build a strong foundation and acquire skills that are essential for success in the vibrant sports industry.

With training, you will become competent in managing and operating BodyWatch Gym. You will also plan and execute fitness, wellness and healthy lifestyle activities and sports events that serve the entire NYP student population. **This is for you if...** your passion for sports motivates you to create meaningful sport experiences for others, and you aspire to be actively engaged in the business of sports. You are also eager to help promote sports as a way of life and ready to launch a dynamic career in a sport-related field.

**EXCEL WITH A CAREER IN:**
- National sport associations
- Golf & country clubs
- Event management companies
- Wellness centres
- Sports or community clubs
- Fitness gyms or lifestyle centres
- Voluntary welfare or non-profit organisations
- Government statutory boards or agencies

Help promote fitness and wellness as a way of life and pursue a dynamic career in sports with this engaging and enriching curriculum

**Who Dares Wins**
“DSWM has taught me that you can only be as good as you dare to be. It helped me grow as an athlete and deepen my understanding of the sporting industry. Without the help of nurturing lecturers, my time in NYP would not have been as memorable as it was.”

Grace Chan Kit Yee
Diploma in Sport & Wellness Management
Class of 2018
Team Axis Award for Best Performance in the Internship Programme
Captain, NYP Lifesaving Team
Explore new frontiers and pave the way to new scientific discoveries at NYP’s School of Chemical & Life Sciences (SCL). Our diploma courses cover the biomedical, pharmaceutical, alternative energy, chemical and food industries, and will empower you with the essential ‘work-ready’ knowledge and skills to become a versatile and proficient technologist.

WHY CHOOSE SCL?

**Benefit** from the latest high-tech life sciences and chemical technology facilities, with extensive hands-on training in state-of-the-art and industry-standard laboratories.

**Work** with local and overseas leading biotechnology, pharmaceutical, chemical or food companies during your student internship and final year project.

**Gain** valuable practical experience in our BioInnovation Centre, Centre for Functional Food & Human Nutrition, Food Safety Centre and Secondary Pharmaceutical Technology Centre.

OUR INDUSTRY PARTNERS

- Dairy Farm Singapore
- Eu Yan Sang
- GlaxoSmithKline
- Hyflux
- Lonza
- Novartis
- Pall Filtration
- Pfizer
- Procter & Gamble
- Quest Laboratories
- Roche
- Seoul Garden
- Shimadzu
- Swensen’s
- ThermoFisher Scientific
- Yokogawa and many more

MINIMUM O-LEVEL ENTRY REQUIREMENTS

- English Language **Grade 1-7**
- Elementary or Additional Mathematics **Grade 1-6**
- A Science subject **Grade 1-6**
MAKE high-value and new medicines from living cells using the latest biotechnologies that will meet the demands of biopharmaceutical companies around the world. This course is the only comprehensive standalone diploma focused on biologics technology in Singapore, and combines biological and chemical sciences with engineering concepts.

You will learn how to develop biopharmaceutical products; work with DNA, proteins and cells; and simulate, operate and optimise chemical processes in fully equipped high-tech biologics laboratories. Look forward to gaining valuable practical knowledge and industry experience through internships at world-class biopharmaceutical manufacturing companies.

This is for you if... you dream of making useful and specialised high-value medicinal products to improve people’s lives. Fascinated by chemical processes, you are eager to unlock the secrets of vaccine development and production and be at the frontline of technological developments in biopharmaceuticals.

Develop high-value medicinal products to improve people’s lives

Ready for the Future

“This course offered many opportunities for me to develop both academically and personally. I am blessed to have patient and supportive lecturers who guided and prepared me well for my future!”

Ooi Yong Teng
Diploma in Biologics & Process Technology
Class of 2018

EXCEL WITH A CAREER IN:

Biopharmaceuticals
Pharmaceuticals
Quality control & assurance
Research & development
Chemical process design
Chemical testing
MAKE your mark as a chemical products specialist in the niche and lucrative world of petroleum refining, chemical plant operations and pharmaceutical technology. This course will shape you into a dynamic, creative and highly skilled professional with knowledge in chemistry, engineering, mathematics, process control and IT as well as people skills. Gain practical skills and expertise at state-of-the-art pilot plants and fully equipped laboratories on campus.

In your final year, choose from a range of interesting electives such as Petrochemical Processes and Pharmaceutical Processes to further your knowledge of chemical and pharmaceutical production technologies.

This is for you if... you are fascinated by chemistry and how chemical compounds can be transformed into useful everyday products and life-saving medicine.

Use your knowledge in chemistry to develop useful everyday products and life-saving medicine

EXCEL WITH A CAREER IN:

- Oil & gas
- Pharmaceuticals
- Process design & product development
- Specialty chemicals
- Environmental technical services

Being My Best

“NYP made me more confident and allowed me to grow academically and gain real-world skills. My internship at Novartis opened my eyes to the pharmaceutical industry. My CCA (The Communicators) nurtured me as a leader and honed my communication skills with public-speaking opportunities. I am grateful to NYP for shaping me into who I am.”

Lew Fang Ting, Jamie
Diploma in Chemical & Pharmaceutical Technology
Class of 2018
PROMOTE healthy eating and make a positive impact on people’s diets in your future career in the food and beverage (F&B) industry. Accredited and endorsed by the International Union of Food Science & Technology (IUFoST), this course helps you build a comprehensive foundation in food and nutritional sciences.

Learn about food safety and quality, food chemistry and microbiology, product development, food ingredients and applied nutrition science. Gain an understanding of international legislation and standards, nutrition science and formulation in food preparation, nutrition management and nutrition labelling requirements. You will also discover innovations in product development, marketing and branding techniques, as well as the economics of the industry.

This is for you if... you are intrigued by how ingredients interact to create exciting flavours, colours and textures. You are also interested in the synergy between science and business in the F&B industry.

Growing & Learning
“NYP was a great learning journey, especially the final year which was very challenging with 24 weeks of internship, interspersed with projects. Being an NYP scholar also meant having to work harder to prove my worth. I am thankful for lecturers and friends who helped me stay focused and not get overwhelmed. With constant encouragement and a persistent attitude, I maintained my fighting spirit, to cook up a deliciously ‘eggciting’ NYP journey!”

Angela Goh Tse Min
Diploma in Food Science & Nutrition
Class of 2018

EXCEL WITH A CAREER IN:

- **Food product development & sensory evaluation**
- **Public health & community nutrition**
- **Product & process development**
- **Dietetics & nutrition**
- **Market & technological innovation**
- **Food safety & quality assurance**
CREATE medical wonders by tapping into your knowledge in chemistry. As the world’s population grows and ages, there is increasing demand for newer and more efficient medicines to treat many life-threatening diseases. This course prepares you for a meaningful journey in discovering, designing, synthesising and analysing novel medicines. You will gain knowledge and skills through a wide range of chemistry modules and extensive training in laboratories with the latest equipment. You will also work on industry research projects that will keep you updated on current trends and technologies in medicinal chemistry.

This is for you if... you are eager to learn about the science of creating medicines. You want to know how medicines are discovered and developed in the laboratory. You are intrigued by how different medicines interact in the human body to treat illnesses and restore health.

EXCEL WITH A CAREER IN:
- Research & development
- Drug manufacturing
- Organic & analytical chemistry
- Sales & marketing in leading drug companies

Design and analyse novel medicines to treat illnesses and restore health

Journey of Discovery
“Every lecture was taught by dedicated and patient lecturers who went beyond out of their way to clarify my doubts and ensure I understood the concepts well. Every practical in the laboratory balanced fun and discovery where I honed my technical skills, which were useful for my final year project and internship. Many friendships were made, many memories created and many dreams became reality.”

Nurul Azlyn Bte Mohd Nor
Diploma in Medicinal Chemistry
Class of 2018
EXPLORE life at the microscopic level as you journey into the world of molecular biotechnology. Opt for a specialisation in Biomedical Sciences where you will learn to help doctors diagnose diseases, or stay in the General Track to delve deeper into research and development to discover new diseases and treatments. Get extensive hands-on laboratory experience and keep abreast of the industry’s rapid developments.

The course will also nurture your entrepreneurial and innovative instincts to enable you to think creatively across the various biomedical science disciplines. By exploring the current trends and techniques in molecular biotechnology and learning the ropes of biotechnology commercialisation, you can turn your business ideas into reality.

This is for you if... you want to learn more about the intricacies of the human body such as genes and the immune system. You aspire to be a scientist who possesses a curious mind and a desire for discovery. You are also keen to play an important role in helping doctors diagnose and confirm diseases.

Infectious Energy
“The lecturers showed great enthusiasm during lessons, which helped to stimulate my curiosity and passion for the sciences. They also always did their best to help us navigate the complex biochemical pathways that can be downright puzzling. I am grateful to them and I am now ready to pursue further studies at NTU.”

Tan Zhi Qing
Diploma in Molecular Biotechnology
Class of 2017
USE modern medicine to make a difference. Developed with input from various healthcare clusters, including the National Healthcare Group, Singapore Health Services and the Pharmaceutical Society of Singapore, this course will effectively prepare you for a rewarding career in healthcare.

You will build a solid foundation in pharmaceutical sciences and its related areas such as clinical trials and research, pharmaceutical operations, and sales and marketing. You will also be trained in pharmacology and pharmacotherapy – both highly valued skills in a pharmacy – to enable you to provide high-quality healthcare.

This is for you if... you are fascinated by how medicines work on the human body and have a strong desire to help others combat illnesses through the correct use of medication.

Understand how medicines work on the human body and help people combat illnesses

Ready To Go Further

“My NYP experience was wonderful and exciting. The lecturers delivered interesting lessons and they were supportive when I encountered difficulties during my studies. The course has helped me build a strong foundation and I am ready to embark on my university studies at NUS.”

Thu Zar Aye Lin
Diploma in Pharmaceutical Science
Class of 2017

EXCEL WITH A CAREER IN:

- Clinical trial units & clinical research organisations
- Hospital, community & retail pharmacies
- Sales & marketing departments of pharmaceutical companies
- Drug regulatory authorities
Learn how to improve the way people experience and interact with the world – whether in the products they use, the spaces they visit and play in, and the buildings they live in. Get immersed into the language of visual communications, and understand how you can make messages more meaningful and effective. At the School of Design (SDN), our diplomas give you the fundamentals to create more user-friendly products, spaces and interactive experiences, as well as the architectural know-how to design environmentally sound buildings.

WHY CHOOSE SDN?
Share your dreams and aspirations with our caring lecturers and alumni, who offer advice or return simply to catch up.
Forge friendships in a conducive learning environment.
Connect your learning with needs and opportunities in the Industry.
See a whole new world of culture, design and art through many international programmes across the globe.
Pursue a university degree with a wide range of programmes locally or overseas.

OUR INDUSTRY PARTNERS
- Changi Airport Group
- Charles & Keith
- DBS
- Electrolux
- Essilor
- Grandwork Interior
- HP
- IKEA
- Kingsmen Design
- Moove Media
- National Museum Singapore
- Nestle
- ONG&ONG
- Resorts World Sentosa
- Robinsons
- Sakae Holdings
- Scanteak
- Shimano
- Tan Tock Seng Hospital
- We the People
- WOE Architects and many more

MINIMUM O-LEVEL ENTRY REQUIREMENTS
For Diploma in Industrial Design, Diploma in Spatial Design and Diploma in Visual Communication:
+ English Language Grade 1–7
+ Elementary or Additional Mathematics Grade 1–7
+ Any two other subjects Grade 1–6

For Diploma in Architecture:
+ English Language Grade 1–7
+ Elementary or Additional Mathematics Grade 1–6
+ Any two other subjects Grade 1–6

SCHOOL OF Design
DRAW up the blueprints of tomorrow’s green buildings. The course aims to develop a new breed of future-ready architectural designers and technologists who understand the dynamics of social and cultural conditions, with adaptability to handle multi-disciplinary applications in the built environment, and with the motivation to make the world a holistically better place.

Taught by both NYP’s Schools of Design and Engineering, this integrated course will give you sound grounding in creative and critical thinking skills, holistic approach on sustainability design, and harnessing advanced technologies to create and execute sustainable architectural and urban solutions. As a graduate of this course, you will be able to use and evaluate current and emerging technology and equipped with inter-disciplinary skill sets to meet the manpower needs of architecture, green and smart building development, urban design/planning and real estate development.

This is for you if... you wish to play a role in creating a more sustainable future. You have a keen interest in architecture and sustainable design and aspire to be a versatile architectural designer or technologist.

Future-Ready
Our graduates will be future-ready architectural designers and technologists who can meet the growing demand for multidisciplinary applications in the built environment. They will be designers who are sensitive to humanity and the world, and who can also utilise and respect the wisdom from vernacular architecture to contemporary architecture.
DIPLOMA IN INDUSTRIAL DESIGN

**DESIGN** and create lifestyle products that are appealing and user-friendly. Whether working on home appliances and homeware, furniture, personal mobile devices or transport systems, you will use your understanding of materials, technologies, fabrication techniques and user behaviour to improve a product’s aesthetics and usability.

Your studies involve research, designing, computer-aided modelling and the making and testing of prototypes. You will learn real-world entrepreneurship skills as opportunities are provided for you to test-sell your creative work on Kickstarter. You will also learn about Service Experience Design to improve services and customer experience, which are vital to the service, hospitality, healthcare and finance industries.

**This is for you if...** you are a creative problem-solver who enjoys learning about how things work and aspires to better the lives of others by improving products and services.

**EXCEL WITH A CAREER IN:**
- Industrial/Product design
- Product styling
- New product conceptualisation
- 3D modelling & rendering
- Service/Experience design
- User interface design
- Furniture design
- Automobile design
- Product packaging design
- Event management & design
- Market & trends research

Create designs that are useful and user-friendly with a curriculum that takes you through research and prototype-making to test-selling products.

**Versatile Talents**
Our graduates work in diverse, challenging sectors and in a variety of well-known companies such as Shimano, Scanteak, Osim, Creative Technology, Nestle R&D, Philips, HP, Home-Fix and OCBC. Our alumni have also received prestigious awards like the James Dyson Award, Red Dot Award, IKEA Singapore Young Designer Award, Singapore Design Award and Singapore Good Design Mark for their creative work.
CREATE interesting, functional spaces through this multidisciplinary course that aims to nurture design talents with a unique perspective and the ability to critically evaluate situations and apply their expertise in diverse spatial contexts. As you learn the dynamic relationships between people, objects and spaces, you will acquire well-rounded design expertise to become a versatile designer who can articulate ideas clearly and is not afraid of taking risks. Embark on an exciting career in the increasingly experience-oriented spatial design industry to create spatial strategies that can connect our experiences in an ever-changing world.

This is for you if... you are passionate about design and brimming with creativity. You have a burning desire to change your surroundings for the better. You are also receptive to new ideas and keen to experiment with them.

EXCEL WITH A CAREER IN:

- Spatial design
- Exhibition design
- Furniture design
- Interior design
- Stage & lighting design
- Event management & design
- Retail design
- Workplace design
- Hospitality design

Top Honours
SDN graduates have won many prestigious local and international awards. These include Red Dot Award, Singapore Design Award, Singapore Good Design Mark, Design Excellence Awards (SPADE), ‘SG50 Local Champions, Global Leaders’ competition, Building Trust International PLAYscapes Design Competition, the UK’s Yellow Pencil Award and Cannes Lions Award.
EXPLORE and challenge your ideas in an environment that is open to creativity. Have you ever had “What if?” moments when you thought how advertising posters or packaging could have been designed better? Research, brainstorm, sketch and apply your knowledge and skills in graphic design, photography, illustration, interactive and multimedia expressions to create effective users experiences.

In this course, we will help you develop both traditional and digital know-how to create exciting and aesthetically pleasing social and business communication materials that meet clients’ needs in branding, advertising, digital and print literature, packaging, visual merchandising and event design.

This is for you if... you have always enjoyed learning how visuals can engage, inform, delight and persuade.
Gain the right mix of engineering expertise and soft skills, as well as enriching overseas experiences at NYP’s School of Engineering (SEG). We also partner top industry players to groom you for success in your chosen fields. Engineering innovations are key to the creation of many systems and infrastructures, from modern aircraft to smart devices, that have become essential in our lives. With an NYP engineering diploma, you will be able to pursue opportunities in many sectors where skilled engineers are in high demand.

WHY CHOOSE SEG?

**Learn** from experienced lecturers and solve real-life engineering challenges, gain global exposure and be ready for a career in the industry.

**Enhance** knowledge and skills through a real-world training environment and prepare to partake in the development of smart cities and innovation around the world.

**Accelerate** career and study opportunities through internship programmes and collaborative projects with our long-standing partners, including universities, government agencies and leading global companies.

**Discover** and realise your potential through innovation competitions, fun-filled learning and student life experiences.

**OUR INDUSTRY PARTNERS**

- 3M  •  Bosch Rexroth  •  GF Machining Solutions  •  Huawei  •  Intel  •  Microsoft  •  National Instruments  •  Rohde & Schwarz  •  SIA Engineering Company  •  Symantec  •  Zeiss and many more

**MINIMUM O-LEVEL ENTRY REQUIREMENTS**

- English Language **Grade 1–7**
- Elementary or Additional Mathematics **Grade 1–6**
- A Science subject **Grade 1–6**
FIND out what engineering is all about with the Common Engineering Programme. The semester-long programme is specially designed to help you build knowledge of engineering fundamentals that are common in a wide range of disciplines. You will also develop a better understanding of the diversity in engineering and gain first-hand experience through practical projects in various disciplines.

This is for you if... you want to learn more about what engineering encompasses before deciding on the discipline to pursue for the rest of your diploma studies.

Develop a better understanding of different engineering disciplines so you can decide which specialisation is for you.

- Diploma in Electrical Engineering with Eco-Design
- Diploma in Robotics & Mechatronics
- Diploma in Aeronautical & Aerospace Technology
- Diploma in Engineering with Business
- Diploma in Nanotechnology & Materials Science
- Diploma in Electronic Systems
- Diploma in Aerospace Systems & Management
- Diploma in Digital & Precision Engineering
- Diploma in Biomedical Engineering

COMMON ENGINEERING PROGRAMME
OPEN your mind to the world of engineering inventions managed by smart electronic systems, which are powered by clean technologies and renewable energies. Imagine an aircraft that can fly without fuel, or a drone that makes deliveries to your doorstep!

In your first semester at NYP, you will be introduced to an exciting trio of aerospace, electrical and electronics engineering fundamentals. This will help you decide whether to pursue Aerospace Systems & Management, Electrical Engineering with Eco-Design or Electronic Systems for the rest of your studies at NYP. This is for you if... you would like to explore aerospace, electrical and electronics engineering before choosing which of these fields of engineering to pursue from the second semester of Year 1.

Diploma in Aerospace Systems & Management
Diploma in Electrical Engineering with Eco-Design
Diploma in Electronic Systems

Get a strong foundation in aerospace, electrical and electronics engineering to help you decide which to pursue.
FASCINATED by aircraft and robots? This one-year programme is specially designed to offer you the best of both the aerospace and robotics worlds. Gain an understanding of the meaningful integration of mechanical, electrical and computer engineering theories, as well as the techniques behind the creation of smart devices and robots. In addition, acquire knowledge of aerospace manufacturing technology that will prepare you to take off in the aerospace industry.

From the second year, choose to pursue either a Diploma in Aeronautical & Aerospace Technology or a Diploma in Robotics & Mechatronics, which includes Aerospace Technology as an elective programme in the third year. This is for you if... you are eager to be trained in leading technology to work with aircraft and equipment, and you are also passionate about designing and commanding automated intelligent products and control systems.
TAKE your first step towards an exciting and forward-looking career in aerospace-related industries. You will build a strong foundation in engineering fundamentals, knowledge of aircraft systems and its operating principles, and learn about best practices in the aerospace maintenance, repair & overhaul (MRO) as well as aerospace manufacturing industries.

The curriculum follows industry standards set by the Civil Aviation Authority of Singapore (CAAS), so students will become familiar with the subject requirements to pursue aircraft maintenance licences after graduation.

This is for you if... you love aeroplanes and you are eager to work on the newest aircraft and at leading aerospace companies.

A solid foundation in aircraft systems, operating principles and practices gives you a head start in a career in aerospace.
DIPLOMA IN
AEROSPACE SYSTEMS & MANAGEMENT

Hone your skills in aerospace systems and aviation services through overseas training opportunities and attachments at leading companies.

PROPEL your interest in aircraft and aviation. This course is your ticket to a high-flying career as an aerospace professional with expertise in aerospace avionics systems and knowledge in aviation management and services.

Besides learning about and experiencing state-of-the-art aerospace systems, you will gain knowledge of how world-class airports are operated and managed.

This is for you if... you seek a successful career in the aerospace and aviation sectors, by becoming an expert in aerospace avionics systems with knowledge in aviation management and services.

EXCEL WITH A CAREER IN:
- Avionics systems development
- Aerospace maintenance, repair & overhaul
- Aircraft electrical, navigation, communication & instrumentation systems testing
- Avionics manufacturing
- Aviation services & management
- Fleet management
- Logistics management

Further specialised training and practical experience in operating aircraft will enable you to become a licensed aircraft maintenance engineer certified by CAAS.
SAVE lives as a biomedical engineer by sharpening the tools vital to the medical profession. In this course, you will first learn to design, develop and produce medical devices and instruments according to industry needs. You can then choose to specialise in biomedical device design, quality system and regulatory compliance, or biomedical manufacturing processes and technology. This is for you if... you have a desire to help others by creating new and meaningful biomedical products to combat diseases and illnesses.

EXCEL WITH A CAREER IN:

- Medical device design
- Good Manufacturing Practice (GMP) facilities & equipment engineering
- Research & development
- Testing & validation technology
- Quality assurance & regulatory compliance
- Technical sales & support

Learning Beyond the Classroom

“My three years at NYP have been so fulfilling because I gained a great deal of experiences and knowledge outside the classroom. Not only did I get to do an internship at Flinders University in Australia, I also had the chance to participate in the Microsoft Imagine Cup competition in 2017. It was such a rewarding experience as I learnt how to better withstand stress as my team moved into the regional and world finals.”

Lian Min
Diploma in Biomedical Engineering
Class of 2017
DIPLOMA IN
DIGITAL & PRECISION ENGINEERING

ZOOM into the finer details and develop new engineering innovations such as semiconductor chips and cutting-edge medical tools that will leave smaller footprints and have wider capabilities.

The specialised training you receive in this course will be key to research and development, prototype-making and manufacturing. Get a good grasp of the fundamentals of precision engineering, additive manufacturing, digital design and manufacturing, equipment design and building, engineering processes and process control.

This is for you if... you want to learn about precision engineering and how it can be applied to every stage of product development – from design and creation to tool and component manufacturing.

Explore how digital and precision engineering can apply to product development and influence fields such as game design.

EXCEL WITH A CAREER IN:

- Aerospace manufacturing
- Biomedical manufacturing
- Precision tool & component manufacturing
- Automation & special equipment building
- Mould design & simulation
DIPLOMA IN ELECTRICAL ENGINEERING WITH ECO-DESIGN

FUEL the world’s push for sustainable and environmentally friendly innovations and processes in the energy sector. Demand for energy and electricity is greater than ever before. This makes developing clean energy, green and smart technologies, and products and services with minimal impact to the environment vital for our future.

Be empowered with know-how in electrical and power engineering, energy efficiency and management, urban transportation systems, as well as in the innovation of green products and solutions. You will also learn about power systems engineering, smart grids, energy management solutions, rail transit and electrification systems, electrical systems design, and green and sustainable technologies.

This is for you if... you are interested in clean energy, sustainability and electrical engineering to combat global warming.

Gain know-how in electrical and power engineering and understand how they contribute in the fight against global warming.

Did You Know?
Numerous scholarships and sponsorships are open to electrical engineering diploma students. They include the Energy-Industry Scholarship, BCA-Industry Built Environment Scholarship, as well as scholarships and book prizes from the Land Transport Authority.

EXCEL WITH A CAREER IN:

- Electrical/Power engineering
- Energy efficiency & management
- Urban transportation systems
- Green products/systems/solutions
- Facility management
- Engineering services/consultancy
- Research & development
- Technopreneurship
Play a part in an exciting and dynamic field that is driving our future. Electronics is more pervasive, connected and personal in today’s world. From smartphones to intelligent autonomous vehicles, they enrich our lives and shape our future. New jobs are opening up and new possibilities are created daily as the world of electronics evolves. This course will help you develop not just broad-based knowledge in electronics, but also specialised skill sets in high-demand, high-growth areas such as the Internet of Things, aerospace, microelectronics and telecommunications.

This is for you if... you want to make a difference by creating advanced electronic systems, products and solutions to tackle global challenges.

Top Gear
“I was given the opportunity to work with the Institute for Infocomm Research on Autonomous Vehicles during my 24-week internship. The knowledge and skills I learned from my course were really relevant as I was able to apply the skill sets to the project I was involved in.”

Izah Ilaishah Binte Sahlan
Diploma in Electronics, Computer & Communications Engineering Class of 2017

Excel with a career in:
Aerospace
Internet of Things
Telecommunications
Infocommunications
Semiconductors
Defence
Media & entertainment
OPPORTUNITIES abound in the engineering industry for budding entrepreneurs with strong business acumen. This multidisciplinary course integrates engineering principles and technologies with business concepts, enabling you to carve out a career in the engineering and business sectors. You will gain a good grounding in subjects like applied science, engineering, design and business operations before specialising in either Business Servitization or Product Engineering. As you work on an integrated project that spans all three years of your course, you will practise what you learn and design engineering solutions for real businesses.

This is for you if... you are passionate about pursuing your engineering interest and applying it to the business world.

Accolades & Achievements
Students from this course have won top honours consistently at competitions in technological innovation and entrepreneurship. Our graduates have also been admitted to degree programmes in mechanical, materials, civil and electrical engineering, information systems, maritime studies, business management, accounting and finance in local and overseas institutions.

EXCEL WITH A CAREER IN:
- Entrepreneurship
- Operations management
- Business planning & development
- Business analytics
- Product design

Best of Both Worlds
“I couldn’t decide whether to pursue engineering or business and I found the perfect solution with the Diploma in Engineering with Business. I haven’t regretted my choice.”

Nurul Afqah Bte Abdullah
Diploma in Engineering with Business
Class of 2017
GEAR up to be part of the infocomm and media (ICM) force that is transforming Singapore into a Smart Nation. Whether through developing innovative solutions, designing creative media or securing critical data, there are opportunities for you to realise your dreams and ideas.

Immerse yourself in our innovation-driven environment, which is supported by industry leaders such as Microsoft, Hewlett-Packard Enterprise, Cisco Systems and Symantec, or venture forth for an enriching overseas attachment.

This is for you if... you desire to be part of the big leap into ICM. You are keen to build specialised expertise in digital media design, software development or networking and security.

Hands-on Learning
“I enjoyed working on plenty of awesome projects – from writing hacking scripts, building iOS and Android mobile apps, to creating 3D animation videos. The range of projects and modules was impressive, and they helped me to develop new skill sets and gain valuable experiences that are relevant to my career and life.”

Fauzan B Abdul Aziz
Diploma in Multimedia & Infocomm Technology
Class of 2017
Tay Eng Soon Award for ITE Upgrader
Cisco Systems (USA)
Bronze Medal
MAKE big waves with the science of going small. Materials science is applied to a multitude of items that we see and use every day, from consumer products, food packaging and medical devices to smart electronics and renewable clean energy. Nanotechnology is an enabling technology that can deliver cheaper, faster, smaller, and stronger solutions.

Combining these two interrelated disciplines into one course opens doors for you to enjoy career opportunities across a wide spectrum of high-growth industry sectors. You will develop a strong science foundation in producing advanced materials such as polymers and ceramics, which can be applied in an innovative manner to create smart products for our evolving world.

This is for you if... you want to be at the forefront of nanotechnology and materials science, and create new, meaningful products using advanced materials.

EXCEL WITH A CAREER IN:
- R&D engineering
- Materials technology
- Process or equipment engineering
- Laboratory technology

Knowledge & Experience Gained
“This course provides a basic yet solid foundation in the fields of nanotechnology and materials science, which are desired in many industries and engineering disciplines. The knowledge I’ve gained has proven to be invaluable during my undergraduate studies in Materials Engineering at NTU.”

Darien Kwek Yu De
Diploma in Nanotechnology & Materials Science
Class of 2014
Lee Kuan Yew Award
3M Gold Medal
LOVE robots? You will have the opportunity to build robots and various gadgets while learning engineering mechanics, electronics and computing engineering. You can choose to specialise in automation and robotics technology, wafer fabrication technology, aerospace technology or biomedical engineering.

With the valuable knowledge gained through this course, you will be able to improve lives and play a part in solving tomorrow’s problems.

This is for you if... intelligent robots fascinate you, and you are keen to create high-tech devices and integrate technologies to make things work, and work better.

A Runaway Success
Our students win medals consistently at prestigious and internationally acclaimed humanoid robot competitions. They also achieve excellent results every year in the WorldSkills competition and Singapore Robotic Games.

Bright Prospects
Eljer Chua Zhi Jie (pictured right) was involved in almost every robotic event that SEG organised while he was a student. He was also an active member of the Robotics Interest Group. He has won the prestigious Lee Kuan Yew Award and bagged a gold medal in the mechatronics category at WorldSkills Singapore 2016. After graduating from NYP, Eljer was offered a scholarship by NUS to pursue a degree in electrical engineering.

Make things work better and improve lives with a curriculum that allows you to build intelligent robots and smart gadgets.
Make a difference in people’s lives as healthcare and social care professionals. At the School of Health & Social Sciences (SHSS), you will receive a solid education that will enable you to embark on a career with immense job satisfaction – helping others on their road to recovery. Look forward to sponsorships and scholarship opportunities while in school, and enjoy excellent career prospects after you graduate.

WHY CHOOSE SHSS?
Select from a variety of courses in the most established health and social sciences school among polytechnics in Singapore.

Gain hands-on experience in authentic hospital, healthcare or social service environments at SHSS.

Enjoy overseas clinical attachments and advanced standing with our foreign university partners in Australia, Germany, Hong Kong, Japan, Taiwan and the US.

OUR INDUSTRY PARTNERS
- Ministry of Health
- Restructured hospitals
- Health Promotion Board
- National Council of Social Service
- Social service organisations and many more

MINIMUM O-LEVEL ENTRY REQUIREMENTS
For Diploma in Nursing and Diploma in Oral Health Therapy:
- English Language Grade 1–7
- Elementary or Additional Mathematics Grade 1–6
- A Science subject Grade 1–6

For Diploma in Social Sciences (Social Work):
- English Language Grade 1–6
- Elementary or Additional Mathematics Grade 1–7
- Any three other subjects Grade 1–6
NURSE people back to health and be part of a dynamic healthcare team when you choose a career in nursing. This diploma course not only provides you with comprehensive knowledge and clinical competencies, but will also instil in you the right attitudes and professional values.

You will acquire knowledge in biological and behavioural sciences, research, communication, statistics and life skills. You will also get hands-on experience in simulation wards and specialist laboratories, as well as through attachments at local and overseas hospitals and healthcare agencies.

With this diploma, you will enjoy a rewarding career with options to work in diverse healthcare settings, and opportunities for further personal development.

This is for you if... you are an empathetic person with a strong desire to help others. You also seek to promote healthy living and improve quality of life.

Did You Know?
Receive full sponsorship or scholarships for your studies at NYP and reputable universities. Scan the QR code for information on healthcare scholarships offered by MOH Holdings, such as the Integrated Nursing Scholarship and Community Nursing Scholarship.

A Meaningful Vocation
“Nursing helps me to not only care for myself, but also my family and those in the community. It is a skill that allows me to help those in need. And when they get well, I can’t help but feel I’ve done my part for the world.”

Chia Yi Yun Regina
Diploma in Nursing
Year 3 student
Worldskills Singapore 2018 Gold Medal
CHAMPION healthy smiles with this diploma course, offered only at NYP with strong support from the Health Promotion Board, National Dental Centre, Singapore Dental Association and polyclinics.

Gain core skills in operative and preventive dentistry, dental hygiene, oral health promotion and clinic management. Develop nimble hands to manipulate fine dental instruments as you learn to perform clinical procedures like polishing, scaling, root planing, fillings and extraction of milk teeth.

You will also get hands-on experience in specialised simulation laboratories and during clinical attachments at dental institutions. These will prepare you for a career as a full-fledged oral health therapist. **This is for you if...** you are a caring, patient and meticulous person who enjoys working with children and adults to instil good oral health habits.

Help promote good oral health with diverse skills, ranging from patient education to dental hygiene practices.

**Empowered to Care**

“From practical laboratory sessions to treating our own patients at Health Promotion Board, this course has groomed us into competent dental care professionals. We even travel to Bintan twice a year to provide free dental services such as scaling and fillings for the children living in rural areas. It is indeed a privilege to be part of this course.”

Ridzwan Hakim Bin Radwan
Diploma in Oral Health Therapy
Year 3 student
NYP Scholar

**Did You Know?**

Come 2019, students in this course will have access to a new state-of-the-art training facility at the Centre for Oral Health at the National University Hospital.
LEND a hand to those in need as a social work associate and play a major role in creating a more cohesive and caring community. This diploma course, unique in the region and offered only at NYP, is strongly supported by the Ministry of Social and Family Development and National Council of Social Service.

Learn about the principles and practices of social work, and develop helping skills and intervention techniques to work with clients facing different issues. You will gain experience in casework, programme planning, community engagement, field placements and various social service projects and initiatives.

This is for you if... you have good interpersonal skills and are passionate about helping others cope with difficulties and challenges. You wish to guide those who are troubled to take action in improving their lives.

Enriching Lives
“This course is more than just lectures, tutorials and internships. As part of a final year project, I got to work with NYP’s engineering students to come up with a drum set to involve the elderly in fun and engaging exercises. Through this, I learnt how an aspiring social work associate like myself can create a product to enrich the lives of the elderly.”

Valerie Tan
Diploma in Social Sciences (Social Work)
Year 3 student
NYP-DBS Innovation Challenge 2018, Best Pitcher Award & 3rd Team Prize
Lead the change together with a career in IT in today’s increasingly connected world. With IT permeating every aspect of modern living, from communication and entertainment devices to household and medical equipment, an education with NYP’s School of Information Technology (SIT) will enable you to create and contribute to Singapore’s vision of a Smart Nation.

WHY CHOOSE SIT?

Learn in a fun and enriching environment, and stretch your potential through innovative projects and opportunities beyond the classroom and overseas.

Gain valuable experience and fast-track your learning by participating in industry-relevant competitions.

Transform the way work is done in different industries with the IT software products and solutions that you develop.

Earn scholarships for your studies here and at local and overseas universities.

OUR INDUSTRY PARTNERS

- Accenture
- Centre for Strategic Infocomm Technologies
- Cisco Systems
- Defence Science & Technology Agency
- Esri
- IBM
- iSentia
- Microsoft
- NCS
- Oracle
- Red Hat
- Samsung
- SAP
- SAS
- Singapore Land Authority
- Splunk
- StarHub
- ST Electronics and many more

MINIMUM O-LEVEL ENTRY REQUIREMENTS

- English Language Grade 1–7
- Elementary or Additional Mathematics Grade 1–6
- Any two other subjects Grade 1–6
GET ready for the digital transformation that is taking place around the world as technologies change the way organisations operate.

Through this course, you will gain insight into how technological innovations such as digital marketing, blockchain, data analytics, cloud computing and Fintech are disrupting the business and financial environments and creating value for various industries.

You will learn to innovate the use of IT and build a strong foundation in areas such as application design and development, data analysis, e-commerce, entrepreneurship and Fintech.

This is for you if... you seek a progressive curriculum that integrates technical expertise, business and financial knowledge.

EXCEL WITH A CAREER IN:

- Business analysis
- Tech innovation
- E-Commerce
- Applications design & development
- Financial technologies
DISCOVER how you can help companies make sense of data by analysing and interpreting it to influence business decisions. Whether from sales figures, market research, mobile or social media platforms, you can take that data and transform it into useful insights for developing business strategies.

Through this course, you will master the techniques and concepts for data visualisation, analytics and modelling, and learn how to manage Big Data, develop innovative applications and explore exciting AI technologies.

This is for you if... you are passionate about making sense of data from different platforms and gaining business insights through data analytics.

Valuable Skills

"During my course of study, I picked up important skills such as critical thinking, design thinking and programming. Hands-on learning gave me a better understanding of what I was taught and in turn, I could incorporate what I learnt into my projects. My internship at SAS Institute also helped me see how analytics can be used in versatile ways in business, and it exposed me to more business analytics tools and methodologies. This helped me in my undergraduate studies at NUS too."

Genevieve Tay Hui Ting
Diploma in Business Intelligence & Analytics
Class of 2016
SAS Institute Inc. Gold Medal
NYP-Industry Scholarship (SAS)
The newly launched Common Infocomm Technology (ICT) Programme equips you with essential IT skills while exposing you to different sectors such as Cybersecurity, Data Analytics, Software Development, Network Administration and Digital Business. Together with Education & Career Guidance activities, you will be better positioned to decide on the diploma you wish to pursue at the end of your first year.

This is for you... if you are passionate about IT, but have yet to decide which domain to specialise in.
POLICE the virtual world as a cybersecurity professional, and put a stop to activities such as financial scams, computer hacking, virus attacks and identity theft. You will help protect valuable data for both corporate networks and social sites. Through case studies, you will integrate technical expertise and specialised knowledge and discover critical areas of enterprise cybersecurity and digital forensics. You will also learn to harmonise security policies, governance, risk management and IT, in implementing effective solutions.

This is for you if… you want to contribute to the fight against sophisticated cybersecurity threats and attacks. You can look forward to becoming an expert in cybersecurity and be one of the most sought-after professionals with a lucrative career in the tech sector, while playing a part in securing Singapore’s digital future.

NYP Family
“As someone who learns better with hands-on practice, I have benefitted through applying what I learnt through industry projects and competitions, and also in keeping up with the latest technologies. Like my two elder brothers who also graduated from this school, I am thankful to NYP for grooming me to become who I am today. NYP SIT is the best choice to pursue IT.”

Li Kangli
Diploma in Cyber Security & Forensics
Class of 2018
Lee Kuan Yew Award Winner
CSIT Gold Medal

EXCEL WITH A CAREER IN:

- Cyber incident & risk management
- Network & application penetration assessment
- Cyber forensics investigation
- Cyber threat intelligence & operations
- Malware analysis for cyber threat hunting
**ENABLE** a connected, smart and safe digital future. Embark on an exciting journey to develop secure innovative solutions linking computers and smart sensors.

Pick up skills and knowledge in fields such as Internet of Things, Cybersecurity, Data Analytics and Info-communication. Through hands-on projects, you will be well-equipped with both the technical expertise and business acumen that will help you make your mark in the industry as a competent IT professional.

**This is for you if...** you are passionate about creating innovative applications using IoT smart devices such as Raspberry Pi, Google Home and Apple Watch over secured next-generation networks.

**Acquire the latest multidisciplinary skills to contribute to Singapore’s Smart Nation initiative**

**Life Hacks**

“Thank you NYP for giving me the opportunity to participate in various competitions, such as Lee Hsien Loong Smart Nation Award and Code::Xtreme Apps:: hackathon, to learn how to solve real-world problems using cutting-edge technologies. I am grateful to my lecturers’ guidance and will always treasure the friendships forged in the past three years.”

Chu Jia Hao
Diploma in Engineering Informatics
Class of 2018

**EXCEL WITH A CAREER IN:**

- Systems and network security
- Infrastructure security
- Security engineering
- Application development
- Systems analysis
START your career in one of the world’s most highly coveted professions! From Internet banking and online shopping, to communications and location-based services, businesses are investing in IT as a strategic enabler, relying on the Internet as a business platform.

Discover exciting technologies in areas such as Artificial Intelligence, Cloud Computing, Geospatial & Mobile Innovation and Cybersecurity. You will enjoy many opportunities to translate your creative ideas into reality in our innovation-driven environment.

This is for you if... you are amazed by innovative IT solutions and products such as augmented and virtual reality, multi-touch devices, next-generation security platforms and cloud computing. You can aspire to join the league of successful innovators who created Google, Apple, Facebook and YouTube.

 Translate your creative ideas into reality with an innovation-driven curriculum that helps lay the foundation for a career in IT solutions

EXCEL WITH A CAREER IN:

Software development
Project management
Technopreneurship
IT consulting
Cloud computing
Artificial intelligence

Open For Business

“With the optimal learning environment combined with experienced lecturers, NYP SIT gave me a strong technical foundation. Gaining in-depth knowledge and experience from school projects allowed me to start a venture called mpillow with two business partners.”

Isaiah Wong Hao Jie
Diploma in Information Technology
Class of 2018
Singapore Computer Society for Outstanding IT Youth Achievement Award, Singapore Computer Society Award for Outstanding Project Work, Accenture Silver Medal Award and Calyon Creativity Award
If you can dream it, we can help you realise it! Ever thought of working for leading studios such as Lucasfilm, Koei Tecmo and Ubisoft, or media powerhouses such as Singapore Press Holdings and Mediacorp? Or perhaps even starting your own company before your 21st birthday? Then the School of Interactive & Digital Media (SIDM) is the right place for you! We are Singapore’s most established school in the combined areas of animation, game art & design and game programming, visual effects, interaction design, and motion graphics & broadcast design.

WHY CHOOSE SIDM?

**Benefit** from SIDM’s understanding of the industry and its experience in nurturing sought-after talents who are skilled in art, design and technology.

**Learn** from our faculty of top designers, star animators, highly sought-after game artists and game designers from around the globe who have worked on Disney animations, Ubisoft game titles and Industrial Light & Magic visual effects, as well as popular titles that include *Star Wars*, *Iron Man* and *Transformers*.

**Travel** to places and have the experience of a lifetime through our overseas student exchange programmes and attachment programmes in Finland, France, Japan, Canada and the US.

OUR INDUSTRY PARTNERS

- ArtScience Museum Singapore
- HBO
- Infinite Studios
- Lucasfilm Singapore
- Mediacorp
- National Library Board
- Ogilvy & Mather
- Side Effects Asia Pacific
- Sony Interactive Entertainment Singapore
- Suntec Singapore
- The Walt Disney Company (Southeast Asia)
- Ubisoft
- Wacom and many more

MINIMUM O-LEVEL ENTRY REQUIREMENTS

For Diploma in Animation, Diploma in Digital Game Art & Design, Diploma in Interaction Design and Diploma in Motion Graphics & Broadcast Design:

- **English Language** Grade 1–7
- **Elementary or Additional Mathematics** Grade 1–7
- Any two other subjects, excluding CCA Grade 1–6

For Diploma in Digital Visual Effects and Diploma in Game Development & Technology:

- **English Language** Grade 1–7
- Elementary or Additional Mathematics Grade 1–6
- Any two other subjects Grade 1–6
**DIPLOMA IN ANIMATION**

**NARRATE** your story through your own animation! SIDM is the pioneer of the animation course in Singapore. Started in 1996, this course will prepare you to become an animation artist. You will have the opportunity to create your own 2D and 3D animations from concept to the final movie.

In a creative environment that uses the latest technologies of computer graphics and animation, you will learn how to translate a story visually into a storyboard, explore the various character designs and environments, and animate them into a variety of styles.

You will be mentored by experienced lecturers who are award-winning practitioners from the likes of Disney, Lucasfilm Animation, ILM, Blizzard Entertainment, Double Negative and other industry leaders. Upon graduation, your skills will be sought-after by local and overseas media production companies. **This is for you if...** you are fun, imaginative and passionate about animation, creating characters and injecting life into inanimate objects. You are also eager to produce animated films to share your stories with everyone.

**Create cool characters and animated films to share your favourite stories with everyone**

**Did You Know?**
SIDM’s animation graduates can be found in some of the biggest studios across the world, working on the coolest animated feature films, game titles and visual effects films. These alumni include Sim Jia Loon, a character animator at Walt Disney Animation Studios in Burbank, US; Aurry Tan, a story artist at Dreamworks Animation, US; and 40 others at Lucasfilm Singapore and Industrial Light and Magic, Singapore.
GET people of all ages hooked on your game! This course prepares you for the artistic side of games creation such as developing game visuals, designing game concepts and planning game levels for the thriving digital media industry.

Gain insights into the game development cycle, from generating game ideas to the deployment of completed products. The course focuses on the visual creation and animation of characters, environments and props, as well as on the art of game play design. NYP is the only institution in Singapore that provides training in visual aesthetics, game design and development across all platforms, including iPhone, Android and Facebook, to PC and game console systems such as Sony PlayStation®4 and PlayStation®VR.

The skills you gain in game art creation, game design, and various digital media applications will make you sought-after in the industry. Get set to embark on the exciting world of games! **This is for you if...** you are passionate about games and have a strong creative mind. You love to draw and make games visually appealing. You aspire to create your own game characters and environments.

Did You Know? Students from this course won the Gold medal for Singapore in the 3D Digital Game Art category of WorldSkills International Competition in 2017 and will represent Singapore again for WorldSkills Kazan 2019. During the competition, participants were pitted against each other to conceptualise, create and animate an original 3D game character, eventually bringing it to life in a game within 22 hours.

Learn to develop game concepts, visuals and fun characters for an exciting career in digital media.
DIPLOMA IN
DIGITAL VISUAL EFFECTS

With skills in photography, cinematography, design and film, you will create movie magic through spectacular visual effects.

Did You Know?
Students in this course can go for industry attachments at Side Effects Software, the US company that developed the high-end 3D animation app Houdini, or at VFX studios in various countries where they will be mentored by Hollywood studio experts. Some of our graduates are visual effects artists who have worked on blockbusters such as Game of Thrones, Star Trek, Star Wars and Transformers, as well as Marvel movies.

EXCEL WITH A CAREER IN:
Artistry in digital matte painting
Cinematography
Digital compositing & post-production editing
Digital lighting & rendering
Dynamics & particle effect imagery
Film & TV production coordination
Lead in scripting/digital asset creation
Look development
Matchmoving & rotoscoping
Motion capture production
Visual effects in feature films, TV & digital media

WOW audiences with your visual effects wizardry! Using cutting-edge tools and techniques, this course marries art and technology to create exciting digital entertainment. Develop industry-standard creative and technical skills in visual arts, film and post-production, and aesthetics.

Your foundation studies will cover topics such as photography, visual arts, film, colour, design, cinematography and mathematics. Learn sophisticated techniques in 3D modelling & animation, motion capture, 3D photorealistic lighting and rendering, dynamics and particle effects, as well as programming, scripting and procedural effects.

In your final year, you will get to work on industry projects and intern at local and international companies to deepen your visual effects skills.

This is for you if... you are interested in creating exciting movie effects. You are a digital wizard and want to create movie magic. You have a passion for creating spectacular visual effects. You are a talented photographer or videographer who is keen to be part of the movie industry. You want to specialise in photorealistic effects such as smoke, flame, fire, explosion and water.
LET play be your work! Imagine being able to create the next big game to hit the PC, mobile phone, Sony PlayStation®4, XBox One or Nintendo Switch, right here in Singapore. The games industry here is flourishing and there is great demand for software engineers and game programmers who are adept at game software development.

At NYP, you will create, write and code games with state-of-the-art technologies such as virtual reality. With your technical skills, you can bring to life the cool game characters created by game artists and the amazing games you have imagined. Your skills in software languages, such as C++, and problem-solving, will be highly sought-after in many IT professions too! This is for you if... you have a passion for creating and programming games. You are excited about learning the technical skills to bring game characters to life. You desire to design better games than those you have played. You want game development skills that are relevant to and sought-after by the industry. You may even want to set up your own games company!

EXCEL WITH A CAREER IN:

- 3D graphics programming
- Game design
- Game/Server programming
- Mobile games/application development
- Scientific visualisation/AI programming
- Simulation engineering

Did You Know?
This is the only diploma course in Singapore that offers direct entry to Carnegie Mellon University’s prestigious Masters in Entertainment Technology programme without having to first obtain a Bachelor’s degree.

A Unique Partnership
PlayStation®First is awarded to selected partners providing best practices in PlayStation® production values and game development skills. As a PlayStation®First Academic Partner with Sony Interactive Entertainment Singapore, we offer students the chance to be trained in the latest game console technologies.
JOIN a new breed of interaction designers whose work amazes users. This diploma course will expose you to a broad range of design disciplines and cool technologies.

You will become highly-skilled in user interface design and web craft, and have the expertise to tap on the capabilities of cutting-edge technologies and gadgets to design and create interactive environments, Internet of Things, mobile apps, solutions for the future of mobility and multisensory projects involving virtual and augmented reality.

Your expertise as an interaction designer will put you at the centre of Singapore’s Smart Nation vision. **This is for you if...** you are keen to play with futuristic tools and cool gadgets. You want to develop a ‘toolkit’ of skills you can use to create something magical or even disruptive. You look forward to learning how to design meaningful user experiences and make the world we live in a better place.

Did You Know?
In 2016, students from this course created interactive projects for a Harry Potter-themed stamps and collectibles exhibition titled ‘Collecting Magic: From Stamps to Wands’ held at Singapore Philatelic Museum. Some of their magical works included a gallery wall with moving portraits and an interactive magic wand that allowed visitors to experience what it is like to be a wizard.

Tease, an interactive installation at ArtScience Museum HUMAN+ exhibition.

**Did You Know?**
In 2016, students from this course created interactive projects for a Harry Potter-themed stamps and collectibles exhibition titled ‘Collecting Magic: From Stamps to Wands’ held at Singapore Philatelic Museum. Some of their magical works included a gallery wall with moving portraits and an interactive magic wand that allowed visitors to experience what it is like to be a wizard.

**Create unique user experiences by developing interactive environments and solutions that incorporate cutting-edge technologies and gadgets**

**EXCEL WITH A CAREER IN:**
Interaction design for media and web
User Interface (UI) design
User Experience (UX) design
Experiential design
Full stack Development
User Interface (UI) development
Creative technology
MAKE media content more appealing! This immersive course focuses on visual design and unconventional thinking to develop motion media professionals. Our graduates have gone on to create engaging content for high-end films, TV, motion advertising, corporate communications, performing arts, and more.

We will engage your heart and stimulate your critical thinking ability, giving you room to learn through discovery and play. Develop your own artistic and aesthetic sensibilities. Learn to create professional motion graphics, and be ready to question or challenge the status quo. We also offer industry collaborations, overseas attachments, student exchange programmes, and the chance to participate in international design competitions to enrich your learning journey.

Upon graduation, you will be a confident, socially responsible creative professional armed with a handcrafted bespoke portfolio, ready to captivate the industry. This is for you if... you have a flair for design and digital media. You are an independent and motivated individual who looks forward to having a rewarding career in advertising and media production.

Did You Know?
Our students are involved in projects for companies and have had their works publicly featured at events and activities even while studying. These include on-air campaigns for MTV + me, Asian Food Channel, music festival BayBeats, Wildlife Reserves Singapore and every National Day Parade since 2011.

EXCEL WITH A CAREER IN:

Advertising & design
Broadcast
Commercial & digital media
advertising production
Corporate media production
Digital content publishing
Films – motion titles, post-production
Interactive TV & mobile media production
Motion design for the performing arts industry
Setting up your own production studio
Sec 4N(A) students who obtained an ELMAB3 (English, Maths, Best 3 Subjects) raw aggregate score of 12 points or better (excluding CCA bonus points) at the GCE N-Level examinations will be eligible to apply to the PFP, provided that they have also obtained the following:

FOR COURSES FEATURED IN GROUP 1

<table>
<thead>
<tr>
<th>SUBJECTS</th>
<th>MINIMUM REQUIRED GRADES</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Language Syllabus A</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics (Syllabus A/Additional)</td>
<td>3</td>
</tr>
<tr>
<td>One of the following relevant subjects:</td>
<td></td>
</tr>
<tr>
<td>• Science (Physics, Chemistry)</td>
<td>3</td>
</tr>
<tr>
<td>• Science (Physics, Biology)</td>
<td>3</td>
</tr>
<tr>
<td>• Science (Chemistry, Biology)</td>
<td>3</td>
</tr>
<tr>
<td>• Food and Nutrition</td>
<td>3</td>
</tr>
<tr>
<td>• Design and Technology</td>
<td>3</td>
</tr>
<tr>
<td>Any two other subjects excluding CCA</td>
<td>3</td>
</tr>
</tbody>
</table>

The PFP is also available to Secondary 4 Normal (Academic) students who sat for GCE O-Level examinations in a few subjects. These students are allowed to combine their N-Level and O-Level examination results to compute their eligibility. If a student takes the same subject at both N and O Levels, only the better grade will be computed into his or her aggregate.

Bonus points will be awarded for good CCA grades. These bonus points will be used in computing the ELMAB3 net aggregate score for posting to the PFP.

GROUP 1

SCHOOL OF CHEMICAL & LIFE SCIENCES

- Biologics & Process Technology                     C49
- Chemical & Pharmaceutical Technology              C73
- Food Science & Nutrition                           C69
- Medicinal Chemistry                                C45
- Pharmaceutical Science                            C65

SCHOOL OF DESIGN

- Architecture RENAMED                              C38
- Industrial Design                                  C83
- Spatial Design                                     C64
- Visual Communication                               C63

SCHOOL OF ENGINEERING

- Aeronautical & Aerospace Technology                C51
- Aerospace/Electrical/Electronics Programme         C39
- Aerospace/Mechatronics Programme                   C40
- Aerospace Systems & Management                     C52
- Biomedical Engineering                             C71
- Common Engineering Programme                       C42
- Digital & Precision Engineering                    C62
- Electrical Engineering with Eco-Design             C48
- Electronic Systems                                 C89
- Engineering with Business                          C41
- Multimedia & Infocomm Technology                   C75
- Nanotechnology & Materials Science                 C50
- Robotics & Mechatronics                            C87

GROUP 2

SCHOOL OF BUSINESS MANAGEMENT

- Accountancy & Finance                              C98
- Banking & Finance                                  C96
- Business Management                                C94
- Common Business Programme NEW!                     C34
- Food & Beverage Business                           C46
- Hospitality & Tourism Management                   C67
- Marketing                                          C99
- Mass Media Management                              C93
- Sport & Wellness Management                        C81

SCHOOL OF HEALTH & SOCIAL SCIENCES

- Social Sciences (Social Work)                      C47

This list is based on current available courses and may be subjected to changes.
Welcome to the NYP family!

NYP is a vibrant place to be — where you get to discover your passions, potential, talents and aspirations. Here, you can choose from a wide range of CCAs and clubs, ranging from leadership development and community service to sports — it’s a great way to learn and grow!

Enjoy a good balance of study and play at NYP. Look out for leisure and training camps, workshops, carnivals, community events and many more meaningful activities lined up through the year. You can also look forward to internship opportunities in renowned organisations as well as international exchange programmes in different countries all over the world!

The myriad facilities in NYP promise to make your time on campus so much more enriching. Check out our different canteens that serve a variety of dishes and snacks like waffles and bubble tea, or pick up other delicious treats from Cheers. #nomnom

To make the most of your time here, we suggest you get in on the action with a CCA and participate in as many events as possible. It’s your chance to make new friends and learn many new things! #bepresent

As part of the Students’ Union, we have had many opportunities to plan, participate in and volunteer for events such as Open House, National Day Celebration and Orientation Camps. We put in a lot of thought and effort to come up with fresh and fun events for every student. Though it can be challenging, there’s a great sense of achievement when it all comes together.

Don’t miss our Open House — 10-12 January, 2019! Meet the NYP family and let us share with you all the exciting experiences and opportunities that await you here... see you soon!

“This is where you get to play hard while studying hard.”

Hello, we are NYP Students’ Union

SAMANTHA THIEN
PRESIDENT

GOH JUN WEI
VICE-PRESIDENT
PICK FROM 42 DIPLOMA COURSES & 5 COMMON ENTRY PROGRAMMES!

BUSINESS MANAGEMENT
Accountancy & Finance (C98)
Banking & Finance (C96)
Business Management (C94)
Common Business Programme (C34) NEW!
Food & Beverage Business (C46)
Hospitality & Tourism Management (C67)
Marketing (C99)
Mass Media Management (C93)
Sport & Wellness Management (C81)

CHEMICAL & LIFE SCIENCES
Biologics & Process Technology (C49)
Chemical & Pharmaceutical Technology (C73)
Food Science & Nutrition (C69)
Medicinal Chemistry (C45)
Molecular Biotechnology (C74)
Pharmaceutical Science (C65)

DESIGN
Architecture (C38) RENAMED
Industrial Design (C83)
Spatial Design (C64)
Visual Communication (C63)

ENGINEERING
Aeronautical & Aerospace Technology (C51)
Aerospace/Electrical/Electronics Programme (C39)
Aerospace/Mechatronics Programme (C40)
Aerospace Systems & Management (C52)
Biomedical Engineering (C71)
Common Engineering Programme (C42)
Digital & Precision Engineering (C62)
Electrical Engineering with Eco-Design (C48)
Electronic Systems (C89)
Engineering with Business (C41)
Multimedia & Infocomm Technology (C75)
Nanotechnology & Materials Science (C50)
Robotics & Mechatronics (C87)

HEALTH & SOCIAL SCIENCES
Nursing (C97)
Oral Health Therapy (C72)
Social Sciences (Social Work) (C47)

INFORMATION TECHNOLOGY
Business & Financial Technology (C35) NEW!
Business Intelligence & Analytics (C43)
Common ICT Programme (C36) NEW!
Cybersecurity & Digital Forensics (C54) RENAMED
Infocom & Security (C80)
Information Technology (C85)

INTERACTIVE & DIGITAL MEDIA
Animation (C61)
Digital Game Art & Design (C60)
Digital Visual Effects (C57)
Game Development & Technology (C70)
Interaction Design (C59)
Motion Graphics & Broadcast Design (C66)

This list is based on current available courses and may be subjected to changes.
For more information on the courses and entry requirements, contact us at:
Website: www.nyp.edu.sg
Admissions Hotline: 6455 0500
Email: askNYP@nyp.edu.sg

Sign up for our mailing list at www.nyp.edu.sg/mailinglist