





Undergraduate Prospectus



- 8 A TRANSFORMATIVE LEARNING JOURNEY
- 10 SIGNATURE PROGRAMMES
 - 10 Renaissance Engineering Programme (REP)
 - 11 NTU-University Scholars Programme (NTU-USP)
 - 12 CN Yang Scholars Programme (CNYSP)
 - 13 NTU-NIE Teaching Scholars Programme (TSP)
 - 14 Turing AI Scholars Programme (TAISP)
 - NBS Global Leaders Programme (NBSGL)

18 COLLEGE OF COMPUTING AND DATA SCIENCE

20 COLLEGE OF ENGINEERING

- 22 School of Materials Science and Engineering
- 22 School of Electrical and Electronic Engineering
- 23 School of Civil and Environmental Engineering
- 24 School of Chemistry, Chemical Engineering and Biotechnology
- 25 School of Mechanical and Aerospace Engineering

26 COLLEGES OF HUMANITIES, ARTS AND SOCIAL SCIENCES

- 28 School of Art, Design and Media
- 29 School of Humanities
- 30 School of Social Sciences
- 31 Wee Kim Wee School of Communication and Information

2 COLLEGES OF SCIENCE

- 34 Asian School of the Environment
- 35 School of Biological Sciences
- 36 School of Physical and Mathematical Sciences
- 37 School of Chemistry, Chemical Engineering and Biotechnology

- 88 LEE KONG CHIAN SCHOOL OF MEDICINE
- 40 NANYANG BUSINESS SCHOOL
- NATIONAL INSTITUTE OF EDUCATION
- 4 BE CAREER SAVVY
- **46 WIDEN YOUR WORLDVIEW**
- 8 LIFE @ NTU SMART CAMPUS
 - 9 Feel at Home at NTU
 - 52 Student Support
- 54 BE AN NTU SCHOLAR!
- 6 APPLYING TO NTU
- 58 FINANCING YOUR STUDY IN NTU

REASONS WHY NTU SMART CAMPUS IS FOR YOU







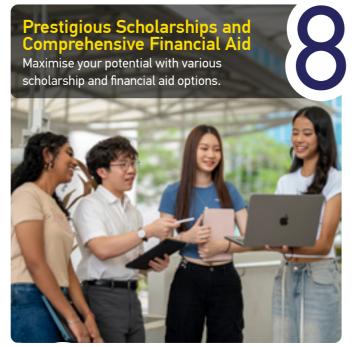




















MATERIALS SCIENCE

U.S. NEWS

WORLD & ASIA 2nd

QS WORLD UNIVERSITY RANKINGS BY SUBJECT ASIA 1st

SHANGHAIRANKING
ASIA 1st



NANOSCIENCE & NANOTECHNOLOGY

WORLD & ASIA 4th

SHANGHAIRANKING
WORLD & ASIA 5th



CHEMISTRY

WORLD 3rd ASIA 3rd

QS WORLD UNIVERSITY RANKINGS BY SUBJECT ASIA 8th



ENERGY & FUELS

U.S. NEWS
WORLD & ASIA 3rd



ACCOUNTING & FINANCE

QS WORLD UNIVERSITY RANKINGS BY SUBJECT ASIA 3rd



POLITICS

QS WORLD UNIVERSITY RANKINGS BY SUBJECT ASIA 2nd



COMPUTER SCIENCE

U.S. NEWS

ASIA 2nd

QS WORLD UNIVERSITY RANKINGS BY SUBJECT ASIA 6th

SHANGHAIRANKING
ASIA 3rd



CONDENSED MATTER PHYSICS

U.S. NEWS

WORLD & ASIA 2nd



PHYSICAL CHEMISTRY

U.S. NEWS

WORLD & ASIA 4th



DATA SCIENCE & ARTIFICIAL INTELLIGENCE

U.S. NEWS

WORLD & ASIA 2nd

QS WORLD UNIVERSITY RANKINGS BY SUBJECT ASIA 5th



MARKETING

QS WORLD UNIVERSITY RANKINGS BY SUBJECT ASIA 2nd



PSYCHOLOGY

QS WORLD UNIVERSITY RANKINGS BY SUBJECT

ASIA 2nd



AUTOMATION & CONTROL

SHANGHAIRANKING ASIA 2nd



BUSINESS & MANAGEMENT STUDIES

QS WORLD UNIVERSITY RANKINGS BY SUBJECT

ASIA 2nd



CHEMICAL ENGINEERING

QS WORLD UNIVERSITY RANKINGS BY SUBJECT



CIVIL & STRUCTURAL

QS WORLD UNIVERSITY RANKINGS BY SUBJECT **ASIA 9**th



COMMUNICATION & MEDIA STUDIES

QS WORLD UNIVERSITY RANKINGS BY SUBJECT

WORLD 4th ASIA 1st

SHANGHAIRANKING

ASIA 1st



EDUCATION & TRAINING

QS WORLD UNIVERSITY RANKINGS BY SUBJECT **ASIA 8**th



STATISTIC & OPERATIONAL RESEARCH

QS WORLD UNIVERSITY RANKINGS BY SUBJECT ASIA 3rd



ELECTRICAL & ELECTRONIC ENGINEERING

U.S. NEWS

WORLD & ASIA 1st

QS WORLD UNIVERSITY RANKINGS BY SUBJECT ASIA 4th

SHANGHAIRANKING
ASIA 2nd



ENGINEERING & TECHNOLOGY

U.S. NEWS

WORLD & ASIA 2nd

QS WORLD UNIVERSITY RANKINGS BY SUBJECT ASIA 3rd

TIMES HIGHER EDUCATION

ASIA 2nd



ENVIRONMENTAL SCIENCE

QS WORLD UNIVERSITY RANKINGS BY SUBJECT **ASIA 3rd**



LIBRARY & INFORMATION MANAGEMENT

QS WORLD UNIVERSITY RANKINGS BY SUBJECT **ASIA 3rd**



MECHANICAL, AERONAUTICAL & MANUFACTURING

QS WORLD UNIVERSITY RANKINGS BY SUBJECT ASIA 4th

SHANGHAIRANKING

WORLD & ASIA 1st



NTU fosters an environment that promotes learning and empowers you to nurture your skills in the service of making the world a better place.

As part of your holistic education, you will learn to:

- > **STAND OUT** and be selfpossessed individuals who seek excellence in every endeavour
- → have a strong sense of purpose and utilise your talents to
 STAND UP for worthy causes
- → develop a positive attitude and a **STANDPOINT** that seeks to build, unite and heal

Students who display a strong set of skills in the arts, sports, and community-building are invited to apply for:

NTU TALENT SCHOLARSHIP (TS)

- Designed to aid you in developing your non-academic strengths
- · Expands the definition of success beyond grades
- Provides opportunities to realise your potential

BENEFITS

- Full coverage of subsidised tuition fees
- Living allowance of S\$6,500 per academic year
- Accommodation allowance of up to S\$2,000 per academic year (on-campus)
- One-off computer allowance of S\$2,000
- Talent grant of up to \$\$8,000 to create social initiatives for the community or to participate in competitions

WHICH NTU UNDERGRADUATE ARE YOU?

Forge the path to your future



Learn how disruptive technologies and innovations such as artificial intelligence (AI), data analytics, FinTech and cloud computing can digitally transform industries, improve organisations, and enhance the quality of life in communities.



Turn research innovations into great business ideas or your very own start-up, and uncover opportunities that can solve pressing challenges that organisations, societies and countries face today.



Leverage your education to combat climate change, poverty, and inequality, and advocate for the UN's Sustainable Development Goals. Be at the forefront of green technologies such as clean energy, renewable energy, food tech and green financing.



Build skills and knowledge to help people improve their physical and psychological wellbeing, as well as enhance their mental fitness and address the challenges of ageing.



Understand what makes societies tick, how people connect through culture and customs, the intricacies of laws and belief systems, and the ways communities use the arts to express themselves.

A TRANSFORMATIVE LEARNING JOURNEY

YOUR 4 YEARS AT NTU

At NTU, the possibilities are endless when it comes to your pursuit of becoming the best version of yourself. Being in one of the world's highly-recognised, research-intensive, diversity-embracing universities, you will:



→ BE INSPIRED TO BE A TRAILBLAZER



→ DISCOVER THE LEADER IN YOU



→ GAIN A GLOBAL PERSPECTIVE



→ MASTER FUTURE-READY SKILLS



→ BUILD LIFELONG FRIENDSHIPS



→ CULTIVATE A
DIVERSE NETWORK



NTU offers plenty of opportunities to enrich your learning journey as a student, as a professional, and as a person. Here's an overview of how you can make the most of your 4 years of holistic education:

YEAR 1

Start your NTU learning journey

with the Transition and Orientation Programme

Complement your studies

with different CCAs and Volunteer Programmes

Gain interdisciplinary knowledge and skills

with NTU Interdisciplinary Collaborative Core Courses

Hone your leadership skills

 $through\ the\ Student\ Leadership\ Development\ Programme\ -\ Foundational\ Leadership$

Meet your career coach

Identify your career goals, personal strengths and skills

Discover your future

with GEM Discoverer short-term summer or winter programmes

YEAR 2

Participate in hackathons and industry projects

Develop industry skills and networks

Learn beyond your classroom

with GEM Explorer – Semester Global Exchange

Develop research capabilities

with university-wide Undergraduate Research Experience on Campus (URECA) Programme

Attend career & employability skills workshop

Equipped yourself with career-savvy skills

Discover your future

with GEM Discoverer short-term summer or winter programmes

Deepen your leadership skills

through the Student Leadership Development Programme - Emergent or Impactful Leadership

YEAR 3

Embark on credit bearing/global internships

Participate in mentorship programmes

Be mentored by alumni and industry professionals

Speak with an Industry Relations Consultant

Gain industry insights

Deepen your leadership skills

through the Student Leadership Development Programme - Emergent or Impactful Leadership

YEAR 4

Kickstart your job applications

Attend recruitment events and career fairs

Network with employers and secure employment

♦ Serve as a Leadership Mentor

through the Student Leadership Development Programme - Senior Leaders Programme

SIGNATURE PROGRAMMES





ABOUT

The Renaissance Engineering
Programme (REP) grooms enterprising
engineering leaders who are ready to
make an impact on the world stage.
Our integrated and fully residential
programme covers a broad spectrum
of multidisciplinary subjects bridging
engineering, business and humanities.

As a REP scholar, you can spend one year overseas at a renowned partner university, including a mandatory Professional Attachment in the United States, Europe or Singapore. This four-and-a-half-year dualdegree programme comprises Bachelor of Engineering Science (with specialisation in a chosen engineering discipline) awarded by the College of Engineering, and Master of Science in Technology Management, awarded by the Nanyang Business School.

PROGRAMME FEATURES

- Team-based learning pedagogy
- Leadership and Entrepreneurship development
- Taught by top faculty (REP Fellows)
- Residential experience and student life





ABOUT

The NTU-University Scholars
Programme develops independent
thinkers and empathetic leaders with
a global mindset. You will benefit from
a special curriculum that exposes
you to international perspectives,
enhances your creative and analytical
thinking skills, and encourages critical
reflection.

As an NTU-USP scholar, you will be part of an interdisciplinary, intellectual and highly supportive community designed to prepare you for a wide array of personal and professional endeavours. Through small discussion-based seminars with top faculty, thought-provoking modules, a lively student club and overseas travel opportunities, the NTU-University Scholars Programme is uniquely designed to develop global leaders for the future.

PROGRAMME FEATURES

- Semester-long Study Abroad programme
- Overseas student symposium
- Week-long overseas research under Fieldwork and Documentation module
- Electives with travel component

SIGNATURE PROGRAMMES





ABOUT

The CN Yang Scholars Programme (CNYSP) nurtures future leaders at the interface of science and engineering, with a focus on technological innovation and scientific communication. Through CNYSP, you will acquire skills that will make you a better innovator such as research, making-and-tinkering, academic writing and communication, among many others. You will also get to learn beyond the classroom, through conferences and internship opportunities.

PROGRAMME FEATURES

- · Research attachment opportunities
- Financial support for overseas learning trip and conferences
- Financial support to undertake overseas research projects in the final year
- Option to pursue postgraduate study (PhD) with scholarship in NTU or Joint PhD overseas





ABOUT

The NTU-NIE Teaching Scholars Programme (TSP) augments the four year Double Major Programme in an Academic Subject and Education. The TSP aims to nurture a new generation of well-rounded, passionate educators who inspire and lead. Individuals in the TSP focus on developing content mastery and pedagogical expertise, and participate in diverse educational experiences which stem the theorypractice nexus. TSP's interdisciplinary curriculum is intellectually rigorous and will develop your leadership skills and provide you with a global outlook and perspective.

PROGRAMME FEATURES

- · Academic and educational research
- Dedicated academic advisors
- Opportunities to take Masters level courses
- Minor in second academic subject

SIGNATURE PROGRAMMES





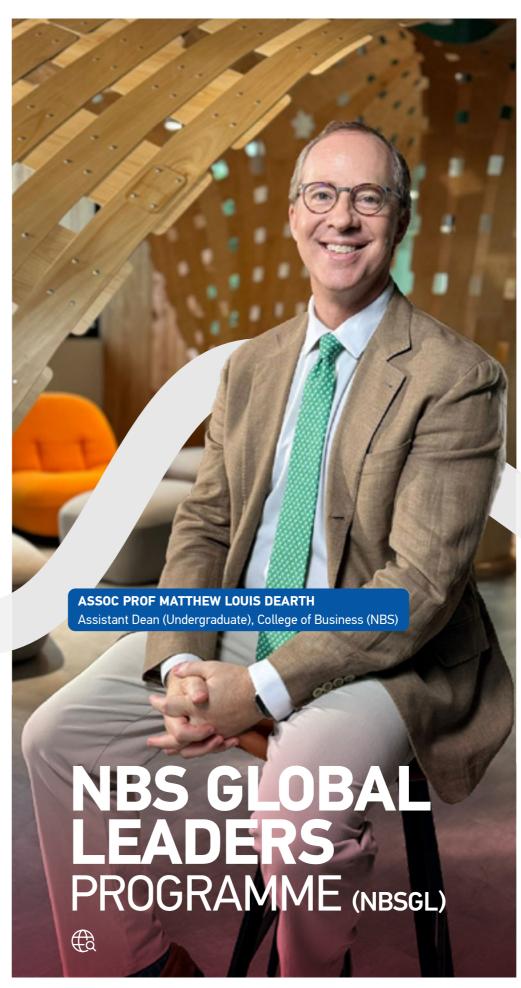
ABOUT

The Turing AI Scholars Programme (TAISP) by College of Computing and Data Science nurtures exceptionally talented students who aspire to advance Artificial Intelligence (AI) research and develop cutting-edge solutions to change the world for the better. It is open to students in Computer Science, Data Science and AI, and AI and Society programmes.

Upon completing the programme, the scholars will have diverse career options in the Al domain. From developing cutting-edge Al technologies for enterprises, government agencies and ministries to founding Al startups and leading initiatives to drive Al adoption across Singapore and regional economies - the possibilities are endless.

PROGRAMME FEATURES

- Academic rigour
- Masterclasses by world-renowned Al researchers or practitioners
- Mentorship by AI specialists
- · Overseas semester at a top university
- Overseas internship with an Al industry giant
- Capstone project with an Al industry giant
- Scholarships





ABOUT

The NBS Global Leaders programme by Nanyang Business School is a Signature Programme designed for ambitious individuals seeking accelerated business education to prepare for careers with leading global employers. This interdisciplinary programme offers a future-ready experience through realworld projects, mentorship from top executives, and curated credit-bearing workshops in fields like investment banking and strategy consulting. It goes beyond academics, focusing on leadership, communication, and personal growth. Financial support is included, along with an international exchange opportunity at the University of California, Berkeley's Haas School of Business, ensuring a comprehensive education to meet the demands of leading international companies.

PROGRAMME FEATURES

- Global Exposure: Exchange Programme at UC Berkeley and Overseas Internship Opportunities
- Curated industry workshops
- Mentorship from top executives
- Leadership and communication skills
- Networking and industry connctions
- Innovation and community impact

15

OTHER PROGRAMMES

UNDERGRADUATE RESEARCH **EXPERIENCE** ON CAMPUS (URECA)

The university-wide URECA undergraduate research programme empowers undergraduates to develop essential research skills and nurtures research capabilities early in their university journey.

with faculty mentor on project of your chosen field to gain practical research experience that prepare you for postgraduate studies or research-focused professions. The programme also offers you the opportunity to engage in scientists and present your research in an international conference.

URECA is available to undergraduates from 2nd year onwards who meet the eligibility requirements. For more information, please visit URECA website.

Spanning an academic year (August to June), you work interdisciplinary projects, collaborate with leading industrial



With more than 50 minors to choose from, you will be able to broaden your knowledge and acquire a diverse set of skills beyond your disciplines.

LIST OF MINORS

- Applied Physics
- Archaeology
- Art History
- Artifical Intelligence
- Business
- Chemistry and Biological Chemistry
- Chinese
- Chinese Creative Writing
- Communication Studies
- Computing and Data Analysis
- Creative Writing
- Design and Systems Thinking
- · Digitalisation and Data Analytics
- Drama and Performance
- Early Childhood Education
- Economics
- Education Studies
- English Language
- English
- Entrepreneurship
- Environmental Humanities
- Environmental Management
- Film
- Finance
- Gender and Diversity Studies
- Geography and Urban Studies

- Global Asia
- Health and Society
- History
- International Trading
- Life Sciences
- Linguistics and Multilingual Studies
- Mathematics
- Modern Languages
- Music
- Philosophy
- Physics
- Photography
- Psychology
- Public Policy and Global Affairs
- Risk Analytics
- Science of Learning
- Science, Technology and Society
- Sociology
- Special Needs Education
- Sport Science
- STEM Education
- Strategic Communication
- Sustainability
- Sustainable Urban Planning
- Systems Management
- Translation
- · Youth Work and Guidance







The College of Computing and Data Science (CCDS), formerly known as the School of Computer Science and Engineering, is NTU's 6th and newest academic college. It was officially established on 1 May 2024 to deepen the University's investment and efforts in Artificial Intelligence (AI), Computing and Data Science.

CCDS is a leading AI and computing institution known for its excellent curriculum, outstanding and impactful research, and world-renowned faculty. Our roots began in 1988 as a humble school offering an undergraduate degree in Computer Technology, the first of its kind in Singapore.

As a global leader in Al and computing, CCDS offers a world-class education that equips students with the knowledge to excel in this dynamic landscape. Our interdisciplinary curriculum is designed to explore the intersection of computing with other fields such as healthcare, finance, humanities and sustainability, and tackle complex problems with innovative solutions.

PROGRAMMES OFFERED

FULL-TIME

Bachelor of Computing (Hons) in

- Artificial Intelligence and Society
- Data Science and Artificial Intelligence
- Computer Science

Bachelor of Engineering (Hons) in Computer Engineering

PART-TIME

Bachelor of Technology in Computing (A SkillsFuture Work-Study Degree)

JOINT DEGREES

Bachelor of Science in

- Mathematical and Computer Sciences
- · Economics and Data Science

Bachelor of Applied Computing in Finance



RECOGNISED FOR EXCELLENCE

- U.S. News & World Report Best Global Universities 2024
- Ranked 2nd for Artificial Intelligence
- Ranked 2 for Computer Science
- QS World University Rankings 2024
- Ranked **8** for Data Science and Artificial Intelligence
- Ranked **9** for Computer Science and Information Systems
- Data Science and Artificial Intelligence (DSAI) programme listed as one of "10 Best AI and Data Science Undergraduate Courses for 2021" on Forbes
- Master of Science in Artificial Intelligence (MSAI) programme rated as one of "6 Best AI Degree Programmes in 2024" by Techopedia

WHY CHOOSE US?

Direct Honours Degree Programmes

Experience a blend of theory, handson experience, and internships to gain practical and critical thinking skills.

- Robust Foundation for Success Be empowered to thrive in your field, adapt to change, and drive meaningful innovation.
- Strong Industry Collaborations Access advanced labs, research facilities, and industry networks, to gain real-world experience and valuable connections.

- → Comprehensive Education
- Enjoy a well-rounded education with the flexibility to specialise in areas you are passionate about during senior years.
- Innovative Learning Environment Be challenged to create solutions that make a real difference in society.
- → Top Graduate Outcomes Graduate among Singapore's highest earners (MOE Graduate Employment Survey 2023).

44

The practical nature of CCDS courses provided me with an immersive hands-on learning experience. Beyond developing my technical expertise, various group projects fostered my collaboration skills and trained me to work better in teams. I am grateful to CCDS for providing me with the necessary resources to be well-prepared for an IT career.

— CHEE WEN ZHAN
Computer Science, Year 4

DOUBLE DEGREE PROGRAMMES

Double Degree in

- Computer Science/Computer Engineering and Business
- Computer Science/Computer Engineering and Economics
- Accountancy & Data Science and Artificial Intelligence





Unlock your full potential by joining one of the world's most prestigious Engineering colleges. The College of Engineering in NTU offers a topnotch curriculum, a host of internship opportunities and a global immersion programme crafted to broaden your perspective and equip you for a successful career.

OUR **SCHOOLS**

- . School of Chemistry, Chemical Engineering and Biotechnology*
- School of Civil and **Environmental Engineering**
- · School of Electrical and **Electronic Engineering**
- · School of Materials Science and Engineering
- School of Mechanical and Aerospace Engineering

*Jointly managed by College of Engineering and College of Science

Note: All Bachelor of Engineering programmes are accredited by the Institution of Engineers Singapore, the Singapore signatory of the Washington Accord, through its Engineering Accreditation Board. The Washington Accord is an international agreement for mutual recognition of the substantial equivalence of engineering academic programmes in satisfying the academic requirements for the practice of engineering at the professional level.



New Programmes

- → Bachelor of Engineering in Robotics
- → Bachelor of Engineering Science in Process **Engineering and Synthetic** Chemistry



U.S. News and World Report Rankings 2024 for Engineering

Ranked **2** in Southeast Asia **15** in the World QS World University Rankings 2025 for Engineering & Technology

Choose from

- 10 single degree Bachelor of Engineering programmes
- 2 single degree Bachelor of Science programmes
- 1 single degree Bachelor of Engineering Science programme
- Read a double degree, second major, or minor with choices from over **40** disciplines

WHY CHOOSE US?

Real-World Experience

Together with industry partners, we offer internship opportunities for you to gain practical, industryrelevant work experience.

Holistic Education

In addition to technical competencies, we equip you with key transferable skills such as communication, analytical and entrepreneurial capabilities.

Going Places

Our global immersion programmes will expand your perspective, extend your networks and expose you to future opportunities.

Industry Exposure

Our SkillsFuture Work-Study Degree Programmes integrate institution-based learning with structured on-the-job training so you can gain deeper industry

44

As a Mechanical Engineering student, my learning journey has been nothing short of enriching. The dynamic programme opened doors for me to gain valuable hands-on experiences while the wide selection of Broadening and Deepening Electives (BDEs) let me explore interests outside my curriculum. My presidency in the Robotics Club has also allowed me to meet peers who share similar passions while honing my leadership skills.

— STELLA CHUA ZHI YUN Mechanical Engineering, Year 4



GUIDE

→ Engineering Undergraduate Programmes at NTU CoE

SECOND MAJORS AND DOUBLE DEGREE PROGRAMME

- → Second Major in Business
- → Second Major in Data Analytics
 - → Second Major in Entrepreneurship
 - → Second Major in Medical Biology
 - → Second Major in Pharmaceutical Engineering
 - → Second Major in Society and Urban Systems
 - → Second Major in Sustainability
 - → Double Degree in Engineering and Economics

LEARN MORE ABOUT OUR SCHOOLS

SCHOOL OF MATERIALS









ABOUT

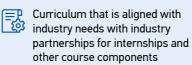
At the world's largest institution for Materials Engineering, you will benefit from an integrated science-driven and application-oriented education in advanced materials, giving you an advantage when seeking opportunities in diverse industries post-graduation.

OUR ADVANTAGES

Rankings (2024)









Specialisations to level up for your career of choice such as Industrial Materials Engineering. Medical Materials. Nanoscience & Nanotechnology, Materials & AI

PROGRAMMES OFFERED

Bachelor of Engineering in Materials Engineering

SECOND MAJORS (Choose anv 1) -

Business • Data Analytics • Entrepreneurship

Medical Biology • Pharmaceutical Engineering • Sustainability

DOUBLE DEGREE PROGRAMME

Bachelor of Engineering in Materials Engineering Bachelor of Social Sciences in Economics

SCHOOL OF ELECTRICAL AND ELECTRONIC ENGINEERING (EEE) 🕀 🕆 💿 🖦









ABOUT

Take the first step into becoming one of tomorrow's top innovators at EEE. With over 5.000 undergraduate and graduate students, our robust curriculum, global reputation for excellence, far-reaching overseas exchange programmes and vibrant research environment are designed to empower you to be a true game-changer.

OUR ADVANTAGES



Ranked 1st in the World and Asia for Electrical and Electronic Engineering by US News and World Report, and 10th in the World and 2nd in Asia by QS World University Rankings by subject



Strong co-curricular training on machine learning, data analytics and practical applications of EEE technologies



Partnership with some 300 universities in over 40 countries for our Global exchange programme



Four corporate laboratories for joint research & development with industry partners

PROGRAMMES OFFERED

Bachelor of Engineering in Electrical and Electronic Engineering (EEE)

SECOND MAJORS (Choose any 1)

Business • Data Analytics • Entrepreneurship Society & Urban Systems • Sustainability

DOUBLE DEGREE PROGRAMME

Bachelor of Engineering in Electrical and Electronic Engineering

Bachelor of Social Sciences in Economics

Bachelor of Engineering in Information Engineering and Media (IEM)

SECOND MAJORS (Choose anv 1)

Business • Data Analytics Entrepreneurship • Sustainability

DOUBLE DEGREE PROGRAMME

Bachelor of Engineering in Information Engineering and Media

Bachelor of Social Sciences in Economics

SCHOOL OF CIVIL AND ENVIRONMENTAL ENGINEERING (CEE) ## ## 6 ©











ABOUT

As a leading School in Sustainability and Built Environment, CEE offers you the right foundation as you pursue any of these three disciplines: Civil Engineering (on built environment), Environmental Engineering (on environmental sustainability) and Maritime Studies (on shipping management).

OUR ADVANTAGES

and industry leaders

featuring distinguished alumni



Consultations with industry partners to encompass latest industry applications and trends in curriculum



Interdisciplinary learning complemented by integrated design projects, industrial visits, and seminars



Extensive internship and hands-on opportunities hands-on opportunities

PROGRAMMES OFFERED

Bachelor of Engineering in Civil Engineering

SECOND MAJORS (Choose any 1)

Business • Data Analytics • Entrepreneurship Society & Urban Systems • Sustainability

Bachelor of Engineering in Civil Engineering Bachelor of Social Sciences in Economics

DOUBLE DEGREE PROGRAMME

Bachelor of Engineering in Environmental Engineering

SECOND MAJORS (Choose any 1)

Business • Data Analytics • Entrepreneurship Society & Urban Systems . Sustainability

DOUBLE DEGREE PROGRAMME

Bachelor of Engineering in Environmental Engineering Bachelor of Social Sciences in Economics

Bachelor of Science in Maritime Studies

SECOND MAJORS (Choose any 1)

Business • Data Analytics • Sustainability

LEARN MORE ABOUT OUR SCHOOLS

SCHOOL OF CHEMISTRY, CHEMICAL







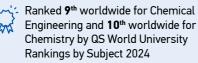


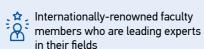


ABOUT

The School of Chemistry, Chemical Engineering and Biotechnology (CCEB) at NTU hosts world-class education and research that nurtures future-ready chemistry, chemical engineering, and bioengineering graduates for exciting careers in growth industries, including sustainability and green economy, pharmaceuticals and healthcare, chemicals and energy, materials and semiconductors, food and agriculture, as well as data science and analytics.

OUR ADVANTAGES









World-class learning environment with well-designed classrooms and state-of-the-art laboratories



Wide-ranging professional internships, extensive global immersion programmes, and opportunities to participate in competitions and student-led projects

PROGRAMMES OFFERED

Bachelor of Engineering in Bioengineering

SECOND MAJORS (Choose any 1) -

Business • Business (International Trading) • Data Analytics

Entrepreneurship • Pharmaceutical Engineering • Sustainability

DOUBLE DEGREE PROGRAMME -

Bachelor of Engineering in Bioengineering

Bachelor of Social Sciences in Economics

Bachelor of Engineering in Chemical and Biomolecular Engineering

SECOND MAJORS (Choose any 1)

Business • Business (International Trading)

Data Analytics • Entrepreneurship • Sustainability

DOUBLE DEGREE PROGRAMME

Bachelor of Engineering in Chemical and Biomolecular Engineering

Bachelor of Social Sciences in Economics

Bachelor of Science in Chemistry and Biological Chemistry

SECOND MAJORS (Choose any 1)

Business (International Trading) • Data Analytics

Entrepreneurship • Environmental Science • Sustainability

Bachelor of Engineering Science in Process Engineering and Synthetic Chemistry (NEW)

ABOUT

This interdisciplinary programme merges Synthetic Chemistry and Process Engineering, offering students a comprehensive grasp of chemical processes from molecular to industrial scales.

SCHOOL OF MECHANICAL AND AEROSPACE ENGINEERING (MAE) 🜐 🗓 🕆 💿 🕞











ABOUT

MAE's programmes are continuously updated to keep pace with the evolving demands of the industry. Explore a highly experiential learning experience where you will learn from hands-on projects, state of-the-art laboratory experiments, interactions with industry partners and out of classroom visits. It's a holistic learning experience that will enable your success in your future careers.

OUR ADVANTAGES

Lead the charge as a roboticist with our newly launched degree programme in Robotics, with strong support from the industry and aimed to address growing global demand



Opportunities to participate in overseas programs and exciting student projects such as the Nanyang Venture formula race cars, Abu Dhabi autonomous racing league, rocket challenge, aerial drone competitions etc



Strong industry collaborations with industry such as HP, CAAS, Hyundai allow students the opportunity to work on industry centric projects in corporate labs, research institutes and gain valuable hands-on training



Receive your education from a diverse and renowned faculty group and benefit from their international education and experiences in your learning journey

PROGRAMMES OFFERED

Bachelor of Engineering in Aerospace Engineering

SECOND MAJORS (Choose any 1) -

Business • Data Analytics

Entrepreneurship • Sustainability

DOUBLE DEGREE PROGRAMME

Bachelor of Engineering in Aerospace Engineering

Bachelor of Social Sciences in Economics

Bachelor of Engineering in Mechanical Engineering

SECOND MAJORS (Choose any 1)

Business • Data Analytics • Entrepreneurship

Society & Urban Systems • Sustainability

DOUBLE DEGREE PROGRAMME

Bachelor of Engineering in Mechanical Engineering

Bachelor of Social Sciences in Economics

Bachelor of Engineering in Robotics (NEW)

SECOND MAJORS (Choose any 1)

Business • Data Analytics • Entrepreneurship

Society & Urban Systems • Sustainability





Cultivate your skills, expand your worldview and flourish as a person at CoHASS. Home to some 6,000 undergraduate and graduate students, we offer well-balanced programmes that foster a culture of excellence, intellectual rigour, global insight and creativity.

At CoHASS, you can choose from a wide range of Majors, Integrated Second Majors, Second Majors, Minors, and an expansive list of modern languages.

OUR SCHOOLS

- School of Art, Design and Media
- School of Humanities
- School of Social Sciences
- Wee Kim Wee School of Communication and Information

OUR CENTRES

- Nanyang Centre for Public Administration
- NTU Centre for Contemporary Art Singapore
- Centre for Liberal Arts and Social Sciences
- Chinese Heritage Centre



New Programme

 Bachelor of Social Sciences in Philosophy, Politics and Economics

WHY CHOOSE US?



Globally-Recognised

9 CoHASS Majors are ranked in the world's **top 50** by the QS World University Rankings by Subject 2024



Global Perspectives

Our programmes promoting internationalisation and cross-cultural understanding will enable you to grow as a thoughtful citizen of the world



Multidisciplinary Excellence

Our Double Major programmes are designed to give you the opportunity to study multiple subjects at an advanced level



Communication-Focused

We place strong emphasis on analytic and communicative competence as a desired learning outcome



Top-Notch Faculty

Our world-class faculty of arts, humanities and social science scholars encourage critical thinking and guide you to realise your potential



WKWSCI is a hub where creativity merges with culture, fostering inspiration and a supportive peer network.

A highlight of my time here was participating at the Cannes Lions International Festival of Creativity. Preceded by industry guest lectures, we dedicated weeks to hone our craft for global competitions, resulting in a triumphant AKQA Future Lions win.

But beyond the accolades, people are at the centre of my journey here, and the opportunities afforded to me by the school are things I'll always hold dearly.

SETH LOW
Communication Studies, Class of 2024

LEARN MORE ABOUT OUR SCHOOLS

SCHOOL OF

ART, DESIGN AND MEDIA (ADM) 🕀 🗓 🕞 🌀 🕆



ABOUT

ADM is one of Asia's leading centres for the study and production of visual arts and creative content. where you can embark on an exciting journey across creative disciplines while specialising in your chosen field. Under the guidance of an award-winning and international faculty of artists, designers, media creators and researchers, you will be inspired in your pursuit of artistic excellence.

OUR ADVANTAGES



A 20-year proven track record for nurturing creatives and producing excellent graduates



Dynamic, rigorous programmes designed to hone technical skills, sharpen concept development and inspire critical thinking



An iconic, awardwinning school building that is home to state-ofthe-art facilities and equipment



Project-based coursework to encourage boundless exchange of ideas and discoveries



Interdisciplinary educational approach that gives you flexibility in choosing modules that suit your interests and learning objectives

PROGRAMMES OFFERED

Bachelor of Fine Arts in

Design Art • Media Art

SCHOOL OF











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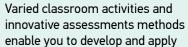
ABOUT

Delve deep into what it means to be human and the ideas and cultures that shape the human experience at the NTU School of Humanities. Our dynamic and rigorous programmes offer direct honours and entry into your major(s) of choice. They are designed to enhance humanistic learning and to develop analytical, communication, and research competencies. As a graduate of SoH, you will be equipped with the transferable skills of a liberal arts education for successful careers in the rapidly changing environment of the 21st century.

OUR ADVANTAGES



Dynamic programmes designed to enhance humanistic learning and develop analytical, communication, and research competencies



subject knowledge



Acquire transferable skills beyond subject-specific knowledge such as critical thinking, adaptability, and creativity, which are highly sought after by employers in today's job market



Additional Double Major programmes offered in collaboration with other schools in the CoHASS to foster interdisciplinary perspectives and broaden your academic horizons

PROGRAMMES OFFERED

Bachelor of Arts (Hons) in

Chinese • English • History • Linguistics and Multilingual Studies • Philosophy

DOUBLE MAJOR PROGRAMMES

Bachelor of Arts (Hons) in

Chinese + English

Chinese + Linguistics and Multilingual Studies

English + History

English + Philosophy

English Literature + Art History

History + Chinese

History + Linguistics and Multilingual Studies

Linguistics and Multilingual Studies + English

Linguistics and Multilingual Studies + Philosophy

Philosophy + Chinese

Philosophy + History

Psychology + Linguistics and Multilingual Studies

LEARN MORE ABOUT OUR SCHOOLS

SCHOOL OF

SOCIAL SCIENCES (SSS@NTU) (I I O D I I









ABOUT

NTU's School of Social Sciences prepares students to understand and shape a rapidly evolving world through a unique four-year Direct Honours Bachelor of Social Sciences program. Combining academic excellence with real-world applications fosters critical thinking, leadership, and problemsolving skills. With flexible options like double majors, minors, and direct-entry second majors, students can customize their disciplinary and interdisciplinary journey and deepen their expertise across diverse disciplines, empowering them to create meaningful impact.

OUR ADVANTAGES



Ranked 29th in the 2024 QS World University Rankings by Subject for Social Sciences and Management



Greater breadth of exposure and study via Double Degree, Second Majors, Double Majors, and Minors



Establishing strong connections and research collaborations with international universities



Unparalleled opportunities for collaboration, skill development, improved employability, and readiness for a global workforce

PROGRAMMES OFFERED

Bachelor of Science (Hons) in Economics and Data Science

Bachelor of Social Sciences (Hons) in

Economics • Philosophy, Politics & Economics • Public Policy & Global Affairs • Psychology • Sociology

DOUBLE MAJOR PROGRAMMES

Bachelor of Social Sciences (Hons) in

Economics + Media Analytics

Economics + Psychology

Economics + Public Policy & Global Affairs

Psychology + Media Analytics

INTEGRATED SECOND MAJORS

Bachelor of Social Sciences (Hons) in

Economics + Second Major in Business

Public Policy & Global Affairs + Second Major in Media and Journalism Studies

Psychology + Second Major in Biological Sciences

WEE KIM WEE SCHOOL OF

COMMUNICATION











ABOUT

Designed to equip you with a strong balance of practical and conceptual skills. WKWSCI offers the most comprehensive curriculum in Communication Studies. The school offers a 4-year Direct Honours degree in Communication Studies, with tracks in Strategic Communication for the Digital Age, Broadcast Media and Cinema Studies, Data Science and Media Studies and Journalism and Media Policies.

OUR ADVANTAGES



4

Ranked 1st in Asia and 4th in the World in the 2024 QS World University Rankings by Subject for Communication & Media Studies



Flexibility for you to specialise in one or more tracks, or develop yourself as a broad-based communication graduate

International faculty, state-ofthe-art research laboratories and media production suites, and global institutional affiliations and partnerships



Curriculum covers both traditional and new media content, designed to offer practice-based real-world learning opportunities in an industry setting, or through overseas experiences

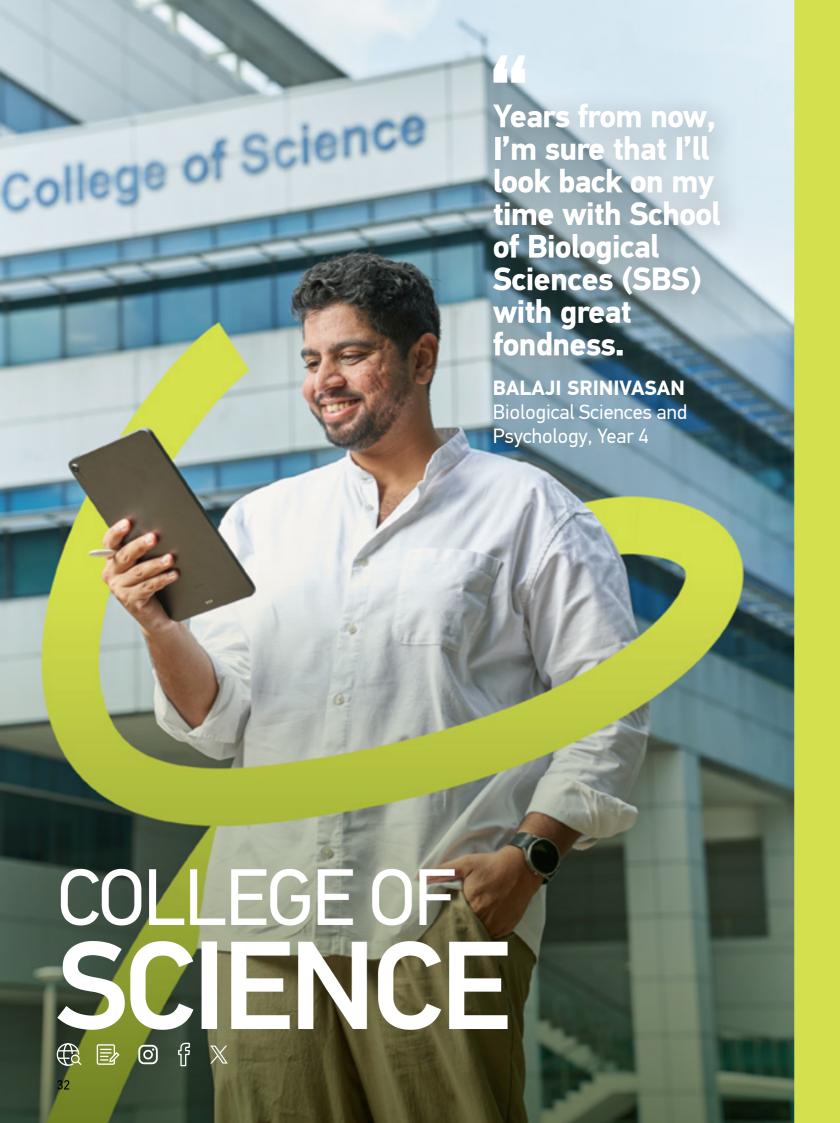
PROGRAMMES OFFERED

Bachelor of Communication Studies (Hons)

INTEGRATED SECOND MAJORS

Bachelor of Communication Studies (Hons) with a Second Major in

Business • Governance and International Relations





Ignite your passion for science!
At NTU's College of Science, you will develop a strong spirit of inquiry, sharpen your critical thinking skills, engage in evidence-based reasoning and hone your problem-solving skills. Learn from a seamless blend of theory, experiments, and practical applications, and build a sound foundation for your future career.

OUR SCHOOLS

- Asian School of the Environment
- School of Biological Sciences
- School of Chemistry, Chemical Engineering and Biotechnology
- School of Physical and Mathematical Sciences



New Programme

Bachelor of Chinese Medicine

WHY CHOOSE US?



Flexible Curricula

Curricula in Biology, Chemistry, Physics, Mathematics, Earth Sciences, and Chinese Medicine enable students to tackle global challenges in sustainability, energy, environment, economics and health



Multidisciplinary Programmes Learning

Students can pursue double major programmes such as Environmental Earth Systems Science and Public Policy & Global Affairs, Biomedical Sciences and BioBusiness, Biological Sciences and Psychology, and Mathematical Sciences and Economics. Newer double major programmes such as Mathematical and Computer Sciences, Physics and Mathematical Sciences, and Process Engineering and Synthetic Chemistry will be launch in AY2025



Beyond-the-Classroom Learning

Industrial internships, overseas studies and on-the-job training in research labs to enrich students' understanding

83

Joining the School of Biological Sciences (SBS) has truly been a life-changing experience for me. Not only did the school introduce me to exceptional peers and mentors, it also offered me an avenue for self-discovery!

Although school life can be challenging at times, I was constantly surrounded by people who motivated me with their generosity, enthusiasm and encouragement. Years from now, I'm sure that I'll look back on my time with School of Biological Sciences (SBS) with great fondness.

— BALAJI SRINIVASAN
Biological Sciences and Psychology, Year 4

LEARN MORE ABOUT OUR SCHOOLS

ASIAN SCHOOL OF THE













ABOUT

The Asian School of the Environment (ASE) at NTU is a world leader in environmental research focused on environmental challenges in Asia. We integrate earth and environmental life science, ecology, engineering and technology, humanities, and the social sciences to address Asia and the world's key environmental challenges, including climate change, deforestation, natural disasters, and sustainability.

OUR ADVANTAGES



Field experience and overseas opportunities to facilitate real-world application of concepts taught in classes



Interactive and innovative learning environment



Offers a minor programme in Sustainability that is open to all NTU students



Offers a single major programme in Environmental Earth Systems Science, a double major programme in Environmental Earth Systems Science and Public Policy and Global Affairs, and second major programme in Data Analytics, Sustainability and Entrepreneurship

PROGRAMMES OFFERED

Bachelor of Science (Hons) in Environmental Earth Systems Science

DOUBLE MAJOR

Public Policy and Global Affairs

SECOND MAJORS (Choose any 1)

Data Analytics • Entrepreneurship • Sustainability

MINOR

Sustainability

SCHOOL OF

BIOLOGICAL SCIENCES (SBS) © © ¶ X













ABOUT

Since 2002, the School of Biological Sciences (SBS) at NTU has led the way in providing exceptional education in biomedical and life sciences. Our curriculum is thoughtfully crafted to enhance your skills and prepare you for a successful career in the growing biomedical and healthcare industries. At SBS, you'll benefit from worldclass research facilities, cutting-edge laboratories, and a faculty committed to advancing knowledge and discovery. Through our strong partnerships with leading institutions, both locally and internationally, we offer valuable opportunities for hands-on learning, research collaboration, and industry exposure. Join SBS to build a solid foundation for a dynamic career, equipped with the skills to make a meaningful impact in science and healthcare.

OUR ADVANTAGES



Established joint programmes: Biobusiness, Psychology, Food Technology, Biomedical Structural Biology and many more



Collaboration with Duke-NUS to offer conditional admission pathway to SBS Double Major students



Collaboration with Singapore healthcare clusters to offer the Bachelor of Science in Biological Sciences with Specialisation in Laboratory Medicine - Work Study Degree (WSDeg).



Collaboration with the Nanyang Business School and Copenhagen Business School: Double Major programme in Biomedical Sciences and BioBusiness

PROGRAMMES OFFERED

Bachelor of Chinese Medicine (Hons)

Bachelor of Science (Hons) in Biological Sciences

DOUBLE MAJOR

Psychology

SECOND MAJORS (Choose any 1)

Biomedical Structural Biology • Data Analytics Entrepreneurship* • Future Foods

Medicinal Chemistry and Pharmacology • Sustainability

SPECIALISATION

- Laboratory Medicine
- Work Study Degree (WSDeg)#

Bachelor of Science (Hons) in Biomedical Sciences and BioBusiness (Double Major)

^{*} Not offered upon admission, offer to Bachelor of Science in Biologocal Sciences students in year 2.

^{*}Not offered upon admission, offer to Bachelor of Science in Biologocal Sciences students in year 3.

SCHOOL OF PHYSICAL AND





World leading faculty pushing









ABOUT

More than an equation, the School of Physical and Mathematical Sciences is dedicated to nurturing real-world problem solvers, knowledge creators. and scientific leaders. Students learn from our world leading faculty in quantum science, cryptography. semiconductors, and modelling & simulation. Using these skills, our graduates apply "first-principles" thinking for an advantage across a diversity of strong career growth and deep-tech fields such as data analysis, advanced materials, artificial intelligence, and quantum technology.

OUR ADVANTAGES



Engaged learning beyond the textbook: abstract theory meets real-life practice and experiment



Undergraduates perform research in cutting edge laboratories with internationally renowned faculty

scientific frontiers from cryptography and machine learning to quantum science and photonics

Unique experiences such as CERN experimental particle physics and fusion science. Specially curated programs include data analytics and financial technology as well as modelling & simulation.

PROGRAMMES OFFERED

Bachelor of Science (Hons) in Mathematical Sciences

DOUBLE MAJOR

Economics

SECOND MAJORS (Choose anv 1)

Data Analytics • Entrepreneurship • Sustainability

Bachelor of Science (Hons) in Mathematical and Computer Sciences (Double Major)

Bachelor of Science (Hons) in Physics

DOUBLE MAJOR

Mathematical Sciences

Bachelor of Science (Hons) in Physics / Applied Physics

SECOND MAJORS (Choose any 1)

Data Analytics • Sustainability • Quantum Technologies

Bachelor of Science (Hons) in Applied Physics

SECOND MAJORS (Choose any 1)

Entrepreneurship • Medical Physics • Microelectronics Engineering

SCHOOL OF CHEMISTRY, **CHEMICAL ENGINEERING** AND BIOTECHNOLOGY (CCEB)











ABOUT

The School of Chemistry, Chemical Engineering and Biotechnology (CCEB) at NTU hosts world-class education and research that nurtures future-ready chemistry, chemical engineering, and bioengineering graduates for exciting careers in growth industries, including sustainability and green economy, pharmaceuticals and healthcare, chemicals and energy, materials and semiconductors, food and agriculture, as well as data science and analytics.

OUR ADVANTAGES



Internationally-renowned faculty members who are leading experts in their fields



World-class learning environment with well-designed classrooms and state-of-the-art laboratories



Ample opportunities to perform cutting-edge research



Wide-ranging professional internships, extensive global immersion programmes, and opportunities to participate in international competitions and student-led projects

PROGRAMMES OFFERED

Bachelor of Science (Hons) in Chemistry and Biological Chemistry

SECOND MAJORS (Choose anv 1)

Business (International Trading) • Data Analytics • Entrepreneurship Environmental Science • Future Foods • Sustainability

Bachelor of Engineering (Hons) in Chemical & Biomolecular Engineering

SECOND MAJORS (Choose any 1)

Business • Business (International Trading)

Data Analytics • Entrepreneurship • Future Foods

DOUBLE DEGREE PROGRAMME

Bachelor of Engineering in Chemical and Biomolecular Engineering

Bachelor of Social Sciences in Economics

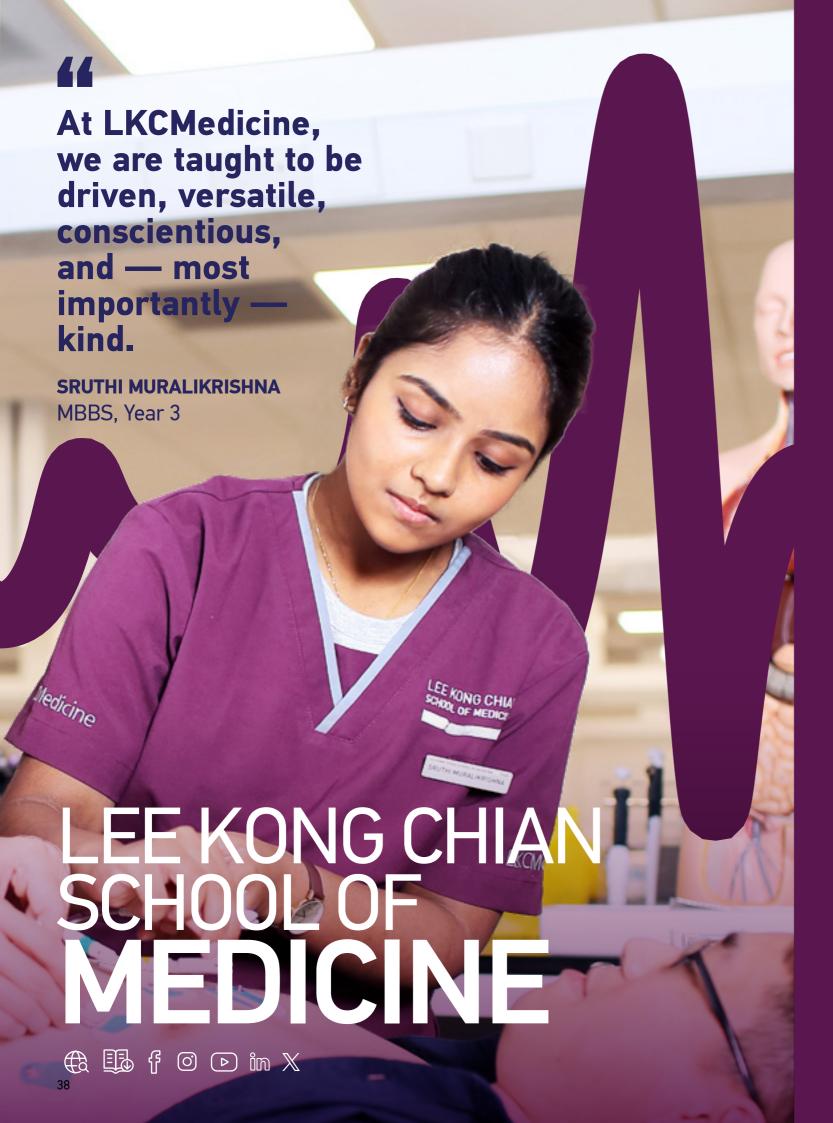
Bachelor of Engineering (Hons) in Bioengineering

SECOND MAJORS (Choose any 1)

Business • Business (International Trading)

Data Analytics • Entrepreneurship • Future Foods

Bachelor of Engineering Science (Hons) in Process Engineering and Synthetic Chemistry





The Lee Kong Chian School of Medicine (LKCMedicine) offers a five-year Bachelor of Medicine and Bachelor of Surgery (MBBS) programme designed to prepare you to become future-ready medical professionals who are discerning and confident users of technology while delivering compassionate, patient-centred care.

LKCMEDICINE'S 5-YEAR PROGRAMME

- YEAR 1 Integrated science in a medical context 1
- YEAR 2 Integrated science in a medical context 2
- YEAR 3 Core clinical medicine in practice
- YEAR 4 Medicine for all stages of life & in diverse settings
- YEAR 5 Preparing for practice as a doctor



GUIDE

- → Admissions & Education
- Research
- Student Life
- News & Events

OUR ADVANTAGES



Ranked **30**th and the youngest university in Times Higher Education (THE) World University Rankings 2025



Enhanced patient-centred curriculum with a strong emphasis on team-based learning and clinical communication skills



Vertical integration of medical humanities from Years 1 to 5, equipping future-ready doctors to navigate change with adaptability and agility



Among the **top 25** institutions in the world to boast the largest number of highly cited researchers in 2022



Cadaveric dissection in Years 3 and 4 to emphasise clinical correlation with surgical knowledge



Opportunities for early patient contact in the first and second years through the Patient Journey Experience, Longitudinal Community Experience and Long-Term Patient Project



Ranked **94**th in the QS World University Rankings by Subject 2024: Medicine



A solid foundation with hands-on exposure to medical science, data analytics, artificial intelligence, and digital health, enhanced by advanced digital learning innovations



Global exposure through a 6-week overseas elective supported by LKCMedicine Travel Grant



Focus on professional growth and transition points from school to practice for a more holistic experience in medical education



Award-winning, sustainable dual campuses featuring state-of-theart facilities, including a centrally located campus for convenience and accessibility



Opportunities to participate in research through the 6-week Scholarly Project, 8-week Student-Researcher Immersion Programme (SRIP) and other extra-curricular research projects under the guidance of world-class and experienced faculty and clinician researchers

7474

At LKCMedicine, we are taught to be driven, versatile, conscientious, and — most importantly — kind. Alongside developing our medical knowledge and clinical skills, the rigorous curriculum provides ample opportunities to grow as effective communicators, leaders, and team players. I am confident that the values I have cultivated here will serve as the bedrock of my medical practice.

Our culture of collaboration and celebrating unique strengths fosters both personal growth and fulfilment. I have been fortunate to learn from inspiring and empathetic tutors and work with supportive peers. To this incredible community, I owe my unforgettable medical education.

— SRUTHI MURALIKRISHNA MBBS Year 3





At Nanyang Business School (NBS), you will be immersed in an environment designed to let you grow as a business leader with an eye for innovation, a passion for sustainability and a drive for excellence.

As a premier business school within a leading technological university, NBS is one of the most established business and management educational institutions in the Asia-Pacific region. We offer a holistic education enriched by cutting-edge research and emphasis on leadership, enabling students to think out of the box and deal with the opportunities and challenges of today's changing business landscape, from digital transformation to sustainability to technopreneurship.

PROGRAMMES OFFERED

- Double Degree in Accountancy & Data Science and Artificial Intelligence
- Double Degree in Accountancy & Business
- Double Degree in Business
 (with specialisation in Business Analytics) and Computer
 Engineering or Computer Science
- Bachelor of Applied Computing in Finance
- Bachelor of Accountancy (Sustainability Management and Analytics)
- Bachelor of Accountancy
- Bachelor of Business

SECOND MAJORS AND MINORS

- Second Major in Sustainability
- Second Major in Entrepreneurship
- Minor in International Trading
- Minor in Strategic Communications
- Minor in Digitalisation and Data Analytics



RECOGNISED FOR EXCELLENCE

- · Accredited by the European Quality Improvement System (EQUIS)
- Accredited by the Association to Advance Collegiate Schools of Business (AACSB)
- 1st for the Times Higher Education Young University Rankings
- 4th in Asia for Quacquarelli Symonds (QS) Asia University Rankings
- In the Financial Times' (FT) Global MBA Ranking 2024 published in February 2024, NTU's Nanyang Business School was ranked 32nd position
- 9th THE World's Most International Universities 2024 released in January 2024, NTU was ranked at 15th position in the world
- The Times Higher Education (THE) World University Rankings (WUR) 2024 published in October 2023, NTU's overall rank had jumped 4 places to 32nd position in the world and 5th position in Asian order rank
- QS full-time MBA ranking published in October 2023, Nanyang Business School's MBA ranked 34th position in the world and 3rd position in Asian order rank

OUR ADVANTAGES



A holistic approach to education, enabling students to develop their leadership potential, hone their problem-solving abilities, and give back to the community



Top-notch faculty made up of global leaders who are dedicated in their fields of expertise, including accounting, finance, and cultural intelligence.



A vibrant campus in a truly global, interconnected city - an ideal environment to become future-ready



An interdisciplinary approach, allowing students to learn at the cusp of where advanced business methods intersect with the latest science and technology



NBS's industry ties provide students with a world of internship, mentoring, and networking opportunities



Connection with a large global alumni network



Dedicated recruitment team offering support in mapping students' career journey



Despite the pandemic, I was incredibly fortunate to have lived a fruitful and memorable university life with NBS. The comprehensive curriculum, which can be completed in 3 years, equipped me with essential skills and competencies which I believe will be valuable in my future endeavours. NBS also opened doors to numerous career opportunities, and for this I'm very grateful.

— WANG SHI LIN NICOLE Business, Year 3







The National Institute of Education (NIE), Singapore, is the national teacher education institute and an integral part of the nation's education system. Offering multidisciplinary undergraduate and graduate programmes, the institute empowers you to analyse, tackle, and resolve challenges in various career pathways, both within and beyond the realm of education.

OUR **PROGRAMMES**

• Double Major Programme

Bachelor of Arts in

- Art and Education
- Chinese Studies and Education
- Drama and Education
- English Language & Linguistics and Education
- English Literature and Education
- Geography and Education
- History and Education
- Malay Studies and Education
- Music and Education
- Tamil Studies and Education

Bachelor of Science in

- Biology and Education
- Chemistry and Education
- Food & Consumer Sciences and Education
- Mathematics & Computational Thinking and Education
- Physics & Energy Studies and Education
- Sport Science and Education
- Bachelor of Science in Sport Science & Management

CAREER PROSPECTS

Graduates of NIE's Double Major Programmes are passionate young people who have a calling to be professional leaders in education.

SSM graduates can pursue careers ranging from sport administrators, event managers, writers and marketers, to sport scientists, trainers and coaches.

NATIONAL INSTITUTE OF EDUCATION (NIE) DOUBLE MAJOR PROGRAMME



NIE equips students with the skills, knowledge and values needed to grow into inspiring educators. Our emphasis on cutting-edge research and provision of global immersion opportunities will prepare you to better adapt to an everevolving educational landscape.

OUR ADVANTAGES



Ranked 10th in QS World University Rankings 2024 in the field of Education



Offers deep content knowledge and strong inquiry skills to prepare students for the Education profession



Over 70 years of providing initial teacher preparation and continual teacher professional development



Multiple pathways for professional advancement to cater to the diversity of applicants' educational backgrounds

SPORT SCIENCE & MANAGEMENT (SSM)



SSM is the only full-time undergraduate programme offered by a local tertiary institute that prepares students for sport-related careers. Under this multifaceted four-year programme, you will learn exercise physiology, sport biomechanics, motor skill acquisition, sport psychology, sport management and coaching, on top of other valuable skills.

OUR ADVANTAGES



Hands-on practical experiences, guest lectures and soft skills development



State-of-the-art sport science laboratories and teaching facilities, and highly-qualified academic staff



Opportunity for overseas study and living experience for up to six months

World University Rankings

2024 in Sport-related

Internship opportunities with major sport-related employers in Singapore and the Asia-Pacific region Ranked 4th in Asia in the QS

The NIE faculty and facilities have been instrumental in shaping my university experience. The cutting-edge laboratories provide top-notch resources that enhance the quality of my education. Collaborating with dedicated peers who share a passion for our field of study makes my time at college substantially more rewarding. The combination of excellent facilities and a supportive community at NIE have significantly enriched my academic journey."

Sport Science & Management, Year 4

BE **CAREER-SAVVY**











The NTU Career & Attachment Office (CAO) empowers you to achieve your career aspirations and employment with a comprehensive suite of career development programmes. Through tailored career modules, employability workshops, personalized coaching, and industry-specific consultations, you will gain the skills and insights to thrive in a competitive job market.

Backed by strong partnerships with MNCs, SMEs, and public organizations, CAO unlocks diverse industry and job opportunities, including credit-bearing internships, experiential projects, hackathons, overseas engagements, and recruitment events to enhance your employability and employment success. With a focus on real-world readiness, CAO equips you with a distinct edge and prepares you to excel in a fast-changing global workplace.







CAREER EDUCATION

Attend career and employability skills workshops, designed to equip you with relevant skills for the Future of Work



CAREER COACHING & INDUSTRY **CONSULTATION**

Speak with a Career Coach to explore your career goals and an Industry Relations Consultant to acquire industry insights



INDUSTRY EXPERIENTIAL LEARNING

Participate in real-world projects and industry-led hackathons to build relevant skills and strengthen your industry experiences and exposure



MENTORSHIP COMMUNITY

Connect and network with over 1.000 mentors to be guided on industries, job roles, skills and career experiences



WORK-INTEGRATED EDUCATION & GLOBAL ENGAGEMENTS

Build work experiences through local and overseas internships and engagements



RECRUITMENT & EMPLOYMENT OPPORTUNITIES

Attend networking and recruitment events offering over 30,000 internship and job opportunities annually to secure your dream job

WIDEN YOUR WORLDVIEW ®

Unlock a world of possibilities with the Office of Global Education and Mobility (OGEM). You will have the opportunities to enhance your education by living, exploring, and learning overseas. Broaden your horizons, immerse yourself in diverse cultures, and develop crosscultural and 21st-century skills to excel in today's interconnected world.

OGEM offers a wide array of programmes across more than 350 partner institutions in more than 40 countries. Starting from year one, students can pursue summer and winter studies, language immersion programmes and curated short-term study programmes for academic, industry and cultural exposure and learning, as well as semester exchange for study and research.

NTU's offices and schools also offer a variety of overseas programmes, including Work & Study, Internships, Community Engagement Projects (OCEP), Entrepreneurship Programme (OEP) and School-specific overseas programmes to develop your competencies and potential.

At NTU, the world is your classroom. Take the leap and start your journey to becoming a global game-changer today!







350 PARTNER INSTITUTIONS . 40 COUNTRIL



LIVE, LEARN, LEAD! LIFE @ NTU SMART CAMPUS @

Welcome to NTU, a vibrant mini city where you'll expand your knowledge, build ties, create lifelong memories and be inspired by your surroundings.



WHAT TO EXPECT:







FEATURES OF NTU SMART CAMPUS

Listed among the most beautiful university campuses around the world, NTU Smart Campus utilises tomorrow's technologies to create a vibrant, convenient and sustainable environment for learning and living.



GREEN & SUSTAINABLE

Enjoy being in one of the most resource-efficient, eco-friendly campuses in the world



IMMERSIVE LEARNING

Enhance your learning through flipped classrooms, digital study tools and other innovative learning methods



ALL-IN-ONE CONVENIENCE

Use your Smart Pass as a matriculation card, cash-free payment and digital key for your campus residence



FEEL AT HOME AT NTU

HOUSING



NTU provides student accommodation across our 25 Halls of Residence. More than just living spaces, our Halls provide ideal spaces for character building, fruitful interactions and cultural exchange.

GET THE MOST OUT OF HALL LIVING!

- Build camaraderie and develop a sense of belonging
- · Expand your worldview in a multicultural and diverse environment
- Utilise the gym, music room and other facilities
- · Participate in exciting year-round Hall activities

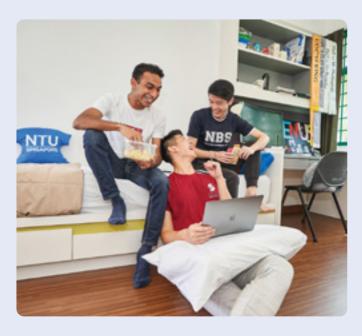
Accommodation options include single rooms with attached bathrooms, plus-sized single rooms, standard single rooms and twin-sharing rooms. Air-conditioned and non-airconditioned room options are also available.

RESIDENTIAL EDUCATION (RE)



Residential Education@NTU offers you opportunities to develop generic competencies through its enriching experiential programmes. All hosted and organised by the 23 Halls of Residence, these programmes and workshops are made available for all hall residents.

Have a passion in drone-making, fine culinary skills, or develop collaborative skills? RE@NTU's wealth of interaction and knowledge exchange opportunities with students from around the world is sure to make your residential life both educational and enjoyable!



GETTING AROUND

Explore our large and lush green campus with ease! Use our interactive NTU Maps to find your way to lectures, facilities, and more. Stay updated on campus shuttle services for a hassle-free journey.

→ NTU Campus Map

→ NTU Shuttle Service



STUDENT ORGANISATIONS (#)



Experience and co-create your student life on campus. With over 230 student organisations, join us and be part of:

- Cultural Activities Club
- Welfare Services Club
- Academic Clubs
- Interest-based Clubs
- Sports and competitions
- Hall Councils





NTU has given me the exhilarating opportunity to represent both NTU and Singapore to attend the FISU World Forum 2024 in Zagreb, Croatia. As Singapore's first FISU Ambassador, I am honoured to serve Singaporean varsity athletes and play a part in advancing Singaporean varsity sports globally!



COMMUNITY ENGAGEMENT (#)



Be part of our NTU social good community, and join our wide myriad of opportunities such as:

- · Volunteer in community activities in
- Arts and sports
- Environmental projects across ASEAN region and beyond
- Turn your ideas into reality
- CoLab4Good grant opportunities
- Connecting with like-minded peers on collaborative social impact projects

TRANSITION AND INTEGRATION (#)



Embark on a meaningful and rewarding journey at NTU, where students from diverse backgrounds and cultures transition and integrate into the OneNTU community. Through academic mentoring, involvement in cocurricular activities, and connections with like-minded peers, students will receive the support they need to thrive during their first year and beyond.



FOOD AND RETAIL SERVICES (#)



NTU boasts a vibrant F&B and retail scene that caters to the diverse tastes and needs of our community.

Plenty of dining options are available at the North Spine Plaza and various residence halls around the campus, from daily staples to cozy cafes, from fast food to international cuisine, from convenience stores to vending machines—there's really something for everyone!

LEADERSHIP DEVELOPMENT (#) **PROGRAMME**



Realise your leadership potential through our progressive leadership pathway and diverse developmental opportunities:

- · Foundational, Emergent, and Impactful Leadership **Modules:** Discover your personal leadership values and style, build essential competencies, and make a positive impact.
- Student Ambassador Programme: Learn to tell NTU's story and inspire the world, representing our community with pride.
- Senior Leaders Programme: Mentor current student leaders, exemplifying the pinnacle of peer guidance and leadership.



77

The NTU Student Ambassador Programme has been nothing short of an incredible experience. It gave me the opportunity to develop invaluable skills in public speaking and leadership, and the chance to share my personal journey and connect with a network of inspiring leaders who are passionate about representing and giving back to the NTU community. As it fosters a supportive environment, ambassadors can expect to grow together and take pride in showcasing NTU's vibrant campus life. I am eager to make a meaningful impact on NTU.

— TAN YEE SHIAN

Psychology and Linguistics and Multilingual Studies, Year 4



STUDENT SUPPORT

NTU LIBRARY ()



NTU Library's seven libraries at the Yunnan Garden campus provide access to a variety of resources, facilities and services for your study, research and wellbeing needs.

- 1. Art, Design & Media Library
- 2. Business Library
- 3. Chinese Library
- 4. Communication & Information Library
- 5. Humanities & Social Sciences Library
- 6. Lee Wee Nam Library
- 7. Library Outpost

At our libraries, you can find:

- Assigned class reading and e-textbooks
- · Information resources for your essays, projects and
- PC stations with single and multiscreen monitor options for your work
- Study spaces for individual study or collaborative workspaces for group discussions
- · Resources to expand your interests
- · Silent and wellbeing zones for contemplation and relaxation
- Exhibition spaces to share and showcase your work

Library Resources & Services Highlights

- Instant online access to digital resources such as e-books and journal articles
- · Advisory and consultation services from librarians
- Instructional services to help evaluate and use information
- · Events, exhibitions and project showcases

IT SERVICES

NTU's advanced suite of IT services are available to help you stay connected, learn more effectively and live more comfortably.

- NTULearn Ecosystem's Virtual Adaptive Distributed Learning environment lets you experience the highest education standards with meaningful immersive and impactful engagements
- Mega Learning Studios, ICC ColLAB, for NTU's interdisciplinary courses, fitted with the latest audiovisual technologies to make learning more engaging and interactive
- NTU e-mail account and Wi-Fi services throughout the campus to help you stay connected
- Comprehensive cloud services for communication, collaboration and online storage
- Student Intranet for convenient access to online resources and request for administrative services
- Virtual assistant Lyon chatbot to help address your admissions queries
- · NTU Omnibus Bus App that provides real-time tracking of the campus shuttle buses, and wayfinding to more than 4,000 locations on campus.
- Enterprise Facilities Booking System that enables you to book sports facilities, student facilities such as reading room, lounge and more.
- NTU Pass App that holds your digital NTU ID card and key, allowing you to streamline access to campus facilities, library loans and halls of residence.

ADMINISTRATIVE SUPPORT (#)



You can book an appointment with One Stop@SAC for administrative and finance-related queries and requests.

The services include collection of certificates, concession and matriculation card, payment matters, endorsement of certificates and documents to update citizenship status, among many others.

UNIVERSITY WELLBEING

NTU adopts a campus community approach to student support and care, which entails departments, offices, schools, and halls working closely together to address the wellbeing needs of everyone on campus.

Our University Wellbeing Office (UWO) is the central care and support provider and coordinator for students and employees. UWO focuses on five essential areas counselling and psychological services, critical care & first responder support, proactive and preventive programming, community and volunteer programmes, as well as workplace wellbeing - to promote and ensure a balanced university life for all.

Services include:

- Professional counselling and psychological services
- · Critical care and support
- · Case management
- · Wellbeing Community of Practice which consists of peer support services and volunteer programmes
- · Wellbeing mobile apps such as Intellect,, tips, articles and other resources
- · Wellbeing talks and workshops for personal care and self-
- · Training programmes, including Psychological First Aid, which equip support-givers and the community
- · Signature wellbeing activities like the wellbeing hackathons and mental health campaigns
- · Initiatives such as mediation for student conflicts and bystander intervention facilitation

STUDENTS WITH SPECIAL NEEDS 🌐



Committed to fostering an inclusive campus community, NTU offers a wide range of services to support students with

- Advice on transitioning into University and the workplace
- Academic and non-academic counselling
- Procurement and/or loan of assistive devices and/or technology
- Examination and assessment accommodations
- · Application for on-campus accommodation
- · Support for on-campus transport for students with mobility challenges

33

The Peer Helping Programme (PHP) has allowed me to gain a deeper understanding of mental health and wellbeing issues which are not usually openly talked about.

Being able to go on this journey with like-minded individuals has been profoundly heartening. And it has motivated me to work with my peers to improve the mental health space for students at NTU.

- LOW ZHIN XUAN ASHELY



BE AN NTU SCHOLAR!

Maximise your potential and make the most of your university education by applying for any NTU scholarships.

As an NTU Scholar, you will gain an edge as you navigate student life, pursue your passions and grow to be a game-changer in school, at work and in the community.

The Renaissance Engineering
Programme (REP) Scholarship,
Turing Al Scholars Programme
(TAISP) Scholarship, NBS Global
Leaders Programme Scholarship,
NTU-University Scholars Programme
(NTU-USP) Scholarship and the CN
Yang Scholars Programme (CNYSP)
Scholarship are some of the most
prestigious scholarships in NTU.

These scholarships provide generous financial coverage and exclusive non-financial benefits such as multidisciplinary learning opportunities, guaranteed accommodation at NTU and placements in overseas programmes during your undergraduate years.











FULL-TERM SCHOLARSHIPS AND AWARDS

- NTU President Award ^(N)
- Renaissance Engineering
 Programme (REP) Scholarship
- Turing Al Scholars Programme (TAISP) Scholarship
- CN Yang Scholars Programme (CNYSP) Scholarship
- NTU-University Scholars Programme (NTU-USP) Scholarship
- NBS Global Leaders Programme Scholarship (NEW)
- Nanyang Global Scholarship (Nanyang Global Scholarship)
- NTU Talent Scholarship
- Nanyang Merit Scholarship (N)
- E. W. Barker Scholarship
- Irene Tan Liang Kheng Scholarship
- LKC Medicine Scholarship
- LKY-STEP Award
- Mr and Mrs Goh Chan Boo Scholarship
- Nanyang Business School Scholarship
- Ong Hock Tien Scholarship
- Sim Yung Chong Medical
 Scholarship
- Tan Seow Chiap POWERS Scholarship
- Temasek Foundation Scholarships
- Toh Kian Chui Scholarship
- University Engineering Scholarship
- Wee Cho Yaw Future Leaders
 Award
- Wee Kim Wee Legacy Fund Undergraduate Scholarship
- ASEAN Undergraduate Scholarship
- NTU Science and Technology Undergraduate Scholarship

SCHOLARSHIPS AND AWARDS APPLICATION

Scholarships and Awards are applied through the same application portal for admission. The same application deadlines apply for both admissions and scholarship applications. You may refer to the table on page 56-57 for more information.



GUIDE

→ How to apply

APPLY TO NTU

APTITUDE-BASED ADMISSIONS



At NTU, we prioritise more than mere academic scores. Our Aptitude-Based Admissions (ABA) emphasise your passions, talents, and accomplishments that extend beyond academics. If you possess outstanding abilities or achievements, we're eager to learn about your learning journey.

REQUIREMENTS

- Minimum academic competence required
- · Share your educational journey in a 500-word essay and provide a maximum of 3 achievements
- Submit 1-2 online appraisals
- Showcase your talents in an interview

Unlock your unique potential and let your aptitude pave the way to your success.

ADULT LEARNERS SCHEME (#)



The Adult Learners Scheme (ALS) is an alternative pathway for working adults to apply for admission into NTU's full-time undergraduate programme.

As Adult learners, you can bring wisdom and experience to the classroom, and further enhance the diversity in our learning environment. This scheme considers your work experience and professional achievements alongside your academic qualifications in the selection process.

REQUIREMENTS

- · Singaporean Citizen (SC) or Singapore Permanent Resident (SPR) throughout the duration of study
- · At least 25 years old in the year of matriculation; or possess at least 4 years of working experience (individuals who have fully discharged their full-time NS liability will have 2 years counted towards their full-time work experience)

Shortlisted applicants may be invited for an interview.

APPLICATION DETAILS

Students, regardless of nationality, should apply under one of the following application groups that corresponds to their qualifications.

APPLICATION PERIOD AND FEE

Description	Application Period	Application Fee
Singapore-Cambridge GCE 'A' Level Applicants, regardless of nationality, presenting the Singapore-Cambridge GCE 'A' Level certificate	Start: Date of release of the 'A' level results End: 19 Mar 2025	Singapore Citizens/ Singapore Permanent Residents Applicants: VISA or Mastercard or PayNow S\$15
Diploma Awarded by a Polytechnic or equivalent institution in Singapore Applicants, regardless of nationality, who have graduated with a relevant diploma or are graduating students from one of the following institutions: - One of the five polytechnics in Singapore - Nanyang Academy of Fine Arts (NAFA) - LASALLE College of the Arts - National Institute of Early Childhood Development - Institute of Technical Education Work-Study Diploma [WSDip] - BCA Academy - Singapore Sports School-Auckland University of Technology (Diploma in Sports Management & Exercise Science only) - National Institute of Education	Start: 1 Feb 2025 End: 21 Feb 2025	International Applicants: VISA or Mastercard or PayNow S\$25
NUS High School Diploma Applicants, regardless of nationality, presenting the NUS High School Diploma awarded by NUS High School of Mathematics & Scienc	Start: 1 Dec 2024 End: 20 Jan 2025	
International Baccalaureate (IB) Diploma Applicants, regardless of nationality, presenting the International Baccalaureate (IB) Diploma awarded by International Baccalaureate Organisation (IBO)	Start: 4 Nov 2024 End: 19 Mar 2025	
Part-Time B.Eng Applicants, regardless of nationality, who have graduated with a relevant diploma or are graduating students from one of the five polytechnics in Singapore	Start: 4 Nov 2024 End:	VISA or Mastercard or PayNow S\$65
Part-Time B.Tech in Computing (A SkillsFuture Work-Study Degree) Applicants, regardless of nationality with the following accepted educational qualifications: - Singapore-Cambridge GCE A-Level - Diploma from a local Polytechnic or equivalent institution - International Baccalaureate (IB) Diploma - NUS High School (NUSHS) Diploma - Other recognised qualifications	15 Jan 2025	

- 1. Former or current students of National University of Singapore (NUS), Singapore Management University (SMU), Singapore University of Technology and Design (SUTD), Singapore Institute of Technology (SIT) or Singapore University of Social Sciences (SUSS) seeking admission may apply under one of the application groups
- 2. Former Nanyang Technological University (NTU) students seeking re-admission or current NTU students seeking change of programme to Arts (Education) and Science (Education) may apply under one of the application groups listed above.
- 3. Full-time National Servicemen (NSF) with places already reserved at NTU and who wish to submit new applications may do so by applying under one of the application groups listed above.



GUIDE

→ Guide for different groups of prospective students

MINIMUM SUBJECT REQUIREMENTS BROCHURES

- → Singapore-Cambridge GCE 'A' Level
- → NUS High School Diploma
- → Polytechnic or Equivalent Institution
- → International Qualifications
- → International Baccalaureate Diploma

FINANCING YOUR STUDY

TUITION AND COMPULSORY MISCELLANEOUS FEES

NTU's tuition fees are heavily subsidised by the Ministry of Education (MOE). The Tuition Grant, which is offered to all eligible full-time undergraduate students, help to manage the costs of tertiary education in Singapore.

For Medicine Students, you are required to sign the Medical Tuition Grant Agreement with the Government of Singapore, administered by MOH Holdings (MOHH).

SINGAPORE CITIZENS

- Automatically awarded a Tuition Grant
- Bond-free for Singaporean except Medicine Students

PERMANENT RESIDENTS & INTERNATIONAL STUDENTS

- Must apply for Tuition Grant in their online university application
- Required to sign an agreement and commit to working in a Singapore entity upon graduation



→ UG Tuition Fees

→ UG Miscellaneous Fees



FINANCIAL AID SCHEMES FOR AY2025

NTU believes in helping students realise their fullest potential. For local and international students with financial difficulties, NTU offers assistance schemes to help with their tuition fees and personal expenses.

For Paying Tuition Fees	For Defraying Living Expenses	For Miscellaneous Expenses
 Tuition Fee Loan# (Interest Free) Central Provident Fund (CPF) Education Loan Scheme Study Loan# (Interest Free) Bursaries# Mendaki Tertiary Tuition Fee Subsidy (TTFS) Post Secondary Education Account (PSEA) and SkillsFuture Credit 	Study Loan# (Interest Free) Bursaries#	 Overseas Student Programme (OSP) Loan# (Interest Free) Travel Award# Student Loan (Laptop)# (Interest Free) Emergency Grant and Urgent Needs

^{*} Applicable to all nationalities who are paying subsidised tuition fees.

(Interest Free) The loans are interest-free during years of study in NTU. Repayment and interest will begin after graduation.

Financial Aid Schemes for AY2025		
Bursary AY2025	1 June to 15 August 2025	
Tuition Fee Loan	Apply before 15 August 2025	
Study Loan	1 June to 31 July 2025	
CPF Education Loan Scheme	1 June to 31 July 2025	
Mendaki Tertiary Tuition Fees Subsidy	1 June to 31 July 2025	
Post Secondary Education Account	1 June to 31 July 2025	
Overseas Student Programme Loan	Application periods vary based on programmes	
Travel Award	Application periods vary based on programmes	
Student Loan	Open throughout the year	
Emergency Grant	Open throughout the year	

For updated information, please refer to Financial Aid website.

https://www.ntu.edu.sg/admissions/undergraduate

NTUAdmissions









OFFICE OF ADMISSIONS STUDENT AND ACADEMIC SERVICES DEPARTMENT NANYANG TECHNOLOGICAL UNIVERSITY, SINGAPORE Student Services Centre, #03-01

42 Nanyang Avenue Singapore 639815

For enquiries, please submit <u>here</u>.

Reg. No. 200604393R Information is correct as at September 2025