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## **SIT AT A GLANCE**

Starting university is a huge deal. You want an education that prepares you to be work ready and to be more than book smart.

SIT's focus on applied learning will strengthen your foundational knowledge by combining theory with practice. You will gain invaluable industry exposure through work-based learning, site visits, and industry-based capstone projects.

An interdisciplinary approach to learning is imbued in all our specialised degree programmes. You will acquire a broad suite of skills and knowledge through your majors and specialisations as well as adjacent disciplines that are highly sought after by the industry.

Our emphasis on integrative learning will help you gain in-depth knowledge and transferable skills that will give you a head start in your career, as well as the tools to navigate disruptive change.

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INSTITUT

THE BUILT

#### **CREATE YOUR FUTURE WITH SIT,** WHERE LEARNING COMES ALIVE!

5 PROGRAMME **CLUSTERS** 

>150 STUDENT CLUBS, COMMITTEES, **AND CHAPTERS** 

>200 **STUDENT EVENTS** AND ACTIVITIES

39 UNDERGRADUATE **DEGREE OPTIONS** 

5 **OVERSEAS** UNIVERSITY PARTNERS



#### **MORE THAN**

9 IN 10 **GRADUATES WERE EMPLOYED WITHIN** SIX MONTHS OF GRADUATION

**HIGHER STARTING MEAN GROSS MONTHLY SALARIES** FOR CLASS OF 2022 AT



## THE HEART OF PUNGGOLDIGITAL DISTRICT (PDD)

The SIT campus is designed to integrate seamlessly with industry and community in the north-east region of Singapore. Our new smart campus will be a place where you can enjoy a truly industry-focused, applied learning education that equips you for the future.

- A smart and sustainable 'campus-in-a-park'
- Collaborative environment with easy access to companies within PDD
- Industry exposure through SIT's applied learning and research capabilities
- Enhanced opportunities to work on real-world industry challenges



SIT Administration Building















......



Coney Island

## WHY SIT?



## **Strong Employment** Outcomes

Our graduates continue to be in demand, with high overall employment and starting salaries. Close to 92% of our graduates were employed within six months after graduation despite the economic climate. SIT's uniquely structured Integrated Work Study Programme (IWSP) is an integral component of SIT-conferred and joint degrees. It provides students with valuable industry experience, so you can hit the ground running when you embark on your careers.



### Work-Learn Continuum

Benefit from an education that integrates work and study. As part of the university's advocacy for the work-learn continuum, we drive a culture of lifelong learning. We are the first university to pilot competency-based learning to upskill adult learners in the information and communications technology (ICT) and land transport sectors.



### **Applied Learning Pathway**

Our unique education model embraces experiential and authentic learning to nurture active, lifelong learners. SIT incorporates applied research in the curriculum to enable you to contextualise your learning by working on real industry problems and creating solutions to meet industry needs.



## **Specialised Degrees Composed of** Multidisciplinary Modules

To prepare you for future uncertainties, SIT incorporates interdisciplinary learning into the curriculum. You will be exposed to modules outside your discipline and collaborate on multidisciplinary projects to tackle industry or community problems. You will gain in-depth knowledge and mastery of interdisciplinary skills to help you meet the evolving industry needs.

## **Gain Global Perspectives**

SIT's strong ties with reputable overseas universities and industry partners will provide you with a world-class education. Expand your global outlook when you study at the home campus of your overseas university through the Overseas Immersion Programme (OIP). Learn more about industry practices in foreign companies through the Overseas Exposure Programme (OEP), International Internship Programme (IIP), and Overseas Integrated Work Study Programme (OIWSP).

## **SITizen-DNA**

We aim to produce work-ready graduates armed with more than just paper qualifications, but who also possess skills that can strengthen and energise industry and the wider community.

The four key traits of the SITizen-DNA serve as guiding principles for our curriculum design, pedagogical approach, and student interaction.



SEAN LOH Year 4 Food Technology

"SIT's Global and **Creative Solutions** module challenged my group to devise innovative solutions to address issues such as food wastage and the promotion of alternative food options."

JOLIN TOH Year 4 Nursing

"Through serving the community and doing creative works, I felt that the SITizen-DNA aligned to my purpose in becoming a better servant leader."





## **Thinking Tinkerers**

- Fundamentally sound
- Practice-oriented

### Able to Learn, Unlearn and Relearn

- Embracing change
- Learning beyond university

## Catalysts for Transformation

- Improving efficiency
- Creating value through innovation
- Challenging status quo

### Grounded in the Community

• Serving the community through knowledge and skills

## UNIVERSITY PROGRAMME **STRUCTURE**

Our curriculum and applied learning pedagogy is designed to equip you with the skill sets to thrive in the industry. Students develop a mastery of a core field, a robust understanding of adjacent disciplines and transferable skills. There are opportunities to apply knowledge, glean new insights and deepen understanding.



## **Exposure to** Interdisciplinary Learning

Challenges in industry and the community are complex and are no longer mono-disciplinary in nature. Our curriculum includes whitespace opportunities for cross-disciplinary collaboration and knowledge flow. This will equip you with the ability to work in multi-disciplinary teams and to gain knowledge of relevant adjacent disciplines.



## **Development of Transferable Skills**

The agility and preparedness to navigate different career paths have never been more important. We prioritise your professional career preparation and personal growth.



## **Opportunities** of Knowledge Application

The Integrated Work Study Programme, an integral and compulsory component for all SIT-conferred and joint degree programmes, is a chance for you to experience the application of classroom theories in the real work environment. Through workplace learning, you will have hands-on opportunities to develop solutions for real work challenges through the Capstone project.



## **Mastery of Core Disciplinary and Specialisation Skills**

Through our specialised degree programmes and applied learning approach, you will develop deep specialist skills that will enable you to be work-ready and be able to contribute immediately to the industry.

## **OVERSEAS** UNIVERSITY PARTNERS

SIT's partnerships with reputable overseas universities from the United States and Europe allows the university to deliver a global perspective on practice-oriented learning with a close connection to the industry.



Established in 1946, The Culinary Institute of America (CIA) is the world's premier culinary college.

Dedicated to driving leadership development in the food service and hospitality industry, its proven programmes are the global benchmark for professional food education. Graduates go on to successful careers in all segments of the food world, and the college's 50,000+ alumni include prominent food professionals such as Cat Cora, Roy Yamaguchi, Charlie Palmer, Maneet Chauhan, and Grant Achatz.

www.ciachef.edu



DigiPen Institute of Technology Singapore opened as the USAheadquartered college's first international campus in 2008, at the invitation of the Singapore Economic Development Board.

As a renowned educator in the fields of computer science, embedded systems engineering, UI/UX design, and digital art and animation, DigiPen (Singapore) is committed to fostering academic growth and inspiring creativity in all its students.

Today, the campus offers five bachelor's degree programmes, and graduates have gone on to work in a variety of sectors including enterprise software, e-commerce, virtual reality, finance, digital entertainment, automotive technology, and engineering - to meet the demands of Singapore's growing digital economy.

#### www.digipen.edu.sg



Newcastle University is a worldleading research-led university, advancing knowledge, providing creative solutions and solving global problems and ranked 110th in the world overall and 18th globally in sustainability. It is recognised for its expertise in sustainability, energy, data, and ageing research.

The University's Faculty of Science, Agriculture & Engineering is one of the biggest faculties in the UK. It is home to the £30M National Innovation Centre for Data, which links leading academic talent from universities with industry and the public sector.

Being at the forefront of sustainability and net-carbon zero initiatives as well as shipping, offshore, and marine renewables, the university has a significant track record and highly regarded reputation in sustainability and maritime research and study programmes.

www.ncl.ac.uk/singapore



Founded in 1868, the Technical University of Munich (TUM) is one of the most research-intensive and innovative universities in Europe.

Anchored by a lifelong commitment to finding solutions for the scientific and social challenges of our time, TUM sets the highest performance standards in research, teaching and innovation.

Regularly ranked as number one in Germany and top 10 in Europe in all three major rankings^, TUM is also ranked 30th worldwide<sup>#</sup>. It is also placed first worldwide in the Industry, Innovation and Infrastructure category by THE Impact Rankings and ranked 12th in employability in the Global Employability Survey<sup>†</sup>. It has since produced 18 Nobel Prize winners and is the only university to have won recognition as a German 'Excellence University' every round since 2006.

www.tum-asia.edu.sg



University of Glasgow (UofG) has been named Scottish University of the Year in The Times and The Sunday Times Good University Guide 2024. Founded in 1451, UofG is the fourth oldest university in the English-speaking world and one of the UK's most prestigious seats of learning, ranked joint 76th in the QS World University Rankings 2024 and 13th in THE World Impact Rankings.

Dedicated to inspiring people to change the world, UofG is consistently ranked among the top 10 in Nursing, Computing Science, and several Engineering disciplines in the UK. We are proud to be a member of the distinguished Russell Group of leading UK research intensive universities, and also a founding member of Universitas 21 and The Guild of European Research-Intensive Universities.

<sup>^</sup>QS World University Rankings 2024, Shanghai University Ranking 2023, Times Higher Education (THE) World University Ranking 2023 \*THE World University Ranking 2023

<sup>†</sup>As ranked in the 2022 Global University Employability Ranking by THE – Emerging

#### www.glasgow.ac.uk/singapore

TECHNO

## APPLIED **LEARNING** We equip you for the workforce and instill a commitment to lifelong learning



EUTURE

## **Specialised Curriculum**

Customised to bridge academic and specialised knowledge



## Work-based Learning

Comprises experiential learning and comprehensive hands-on training



## Authentic Assessment

Comprehensive assessment of skills relevant to real industry challenges

through our applied learning approach, integrating academic knowledge with realworld industry and community applications. Our focus on interdisciplinary learning empowers you to address complex challenges in the ever-evolving future of work.





## **Industry Collaboration**

Industry-relevant curriculum developed in consultation with key industry leaders and professional bodies



## Collaborative Environment

Applying interactive tools to collaborate and learn, both online and offline



Hear what our SITizens have to say about their experience at Singapore's University of Applied Learning.

## **APPLIED RESEARCH**

### Community Exhibitions on "Project Kampong Lorong Buangkok: Preserving Singapore mainland's last kampong" ASSOCIATE PROFESSOR INTAN AZURA

This project was funded by the National Heritage Board and ran from March 2022 to June 2023. A total of five community exhibitions were launched during the period. The intent of the community exhibitions was to share the deliverables of the Project on Kampong Lorong Buangkok (that was completed under an SIT Ignition Grant from Dec 2018 to Mar 2022) to the general public and showcase the oral history, personal narratives, sights, sounds and potential future of the last kampong on mainland Singapore, as well as the work of our SIT students and faculty on this project.





#### Vertical Farming System ASSOCIATE PROFESSOR SOH CHEW BENG

The Final-Year-Project (FYP) team consisting of Mechatronics Systems students, Melvin Ang Jian Peng, Bryann Low, Chan Yu Sheng, Mohamad Rayhan has worked on the SFA funded project on the knowhow development of the UmFm modular farming unit in Dover. They have implemented the concepts of mesh net farming system as well as controlled drip irrigation with sensory system to address the maintenance and operation of the farm. The team has displayed SIT's core values of integrity and excellence to deliver the desired outcomes of the project under Dr Soh Chew Beng's supervision.



### SIT Collaborates with Music Company to Explore the Therapeutic Potential of Binaural Beats in Music ASSISTANT PROFESSOR PETER TAY

SIT and The TENG Company collaborated on a research study to explore the therapeutic effects of incorporating binaural beats into Chinese instrumental music. Four honours year Occupational Therapy students conducted a randomised control trial with 151 undergraduate research participants. Results showed that participants who listened to TENG's music with binaural beats reported lower anxiety compared to participants who listened to an audiobook. The collaboration between SIT and



### **Corrective Point Maintenance VR Simulation** ASSOCIATE PROFESSOR FRANK GUAN YUNQING

A group of 10 students from multi-disciplinary programmes under the ICT cluster engaged in an applied research project with SMRT. The project titled "Corrective Point Maintenance VR Simulation" saw the creation of a portable virtual reality (VR) based simulator. Students had the chance to apply their classroom knowledge to practical applications while gaining new knowledge and experiences. The developed VR simulator is currently deployed and has achieved a positive impact by reducing staff training costs and enhancing staff training safety for SMRT.



The TENG Company provided applied research training and interdisciplinary learning opportunities for students, while The TENG Company develops evidence-based innovative music products to relieve anxiety among their beneficiaries.

### Can You Trust the Health Information That you Read Online? ASSISTANT PROFESSOR ANTHONY GOFF

Ever wondered if websites and media outlets report accurate health information? Physiotherapy and occupational therapy students at SIT have used novel methodologies to investigate this for several chronic health conditions including obesity, chronic heart disease, osteoarthritis and falls. Findings have been presented at a few local and overseas conferences and have been published in a peer-reviewed academic journal. Further findings have prompted discussion about how health institutions and media outlets in Singapore can improve the accuracy, accessibility and quality of health information that they provide.



### Parental Perception of Pain in Premature Babies in the NICU **GREGORY SIN & JASMINE CHIA**

Our thesis topic is of a very sensitive nature as it involves gathering perceptions from Neonatal Intensive Care Unit (NICU) parents of the perceived pain experienced by their child during inpatient procedures. Participants exhibited courage when sharing their NICU experiences with us. It was especially difficult for them as they had to recall an experience that no parent would ever want to be put through. However, the participants readily bared their most intimate NICU experiences and feelings with us.

After the data collection period, we eventually submitted our thesis papers along with our poster. We then received news that we were invited to present our poster at the Pain Association Singapore's Annual Scientific Meeting in March 2023.

At the conference, it was heart-warming to see that our project had stirred up healthy discussion on the NICU parental experience amongst other healthcare professionals, some of whom were similarly keen on this area of research. We hope that our project encourages more research to be done in this area, and that this helps to enhance the NICU experience for parents down the road in one way or another.



SIT honours thesis research at the Annual Pain Scientific Meeting in March 2023, won the Best Poster Award



## **BE EMPOWERED IN YOUR FUTURE** CAREER

Centre of Career Readiness (CCR) places your employability at the heart of your student experience. Through our dedicated initiatives and resources, we journey with you to develop you into a career-ready SIT graduate.



### **Career Coaching**

With a professionally-certified Career Coach assigned to your degree programme, you can explore career options with someone who understands the industry. They will help you identify your strengths and weaknesses, build an effective resume or cover letter, and perfect your 'elevator speech' to impress interviewers.



## Industry Exposure

Explore various career and industry opportunities from potential employers through industry and recruitment talks.

Meet potential employers in person at their premises through company visits. Gain first-hand insights into different working environments, culture, recruitment processes, and career opportunities.



## **Networking Events**

Get a head start in your career by participating in our various networking events.

Connect with a strong network of professionals and find out which industries or companies are hiring in the new market conditions.



Scan here for more information





## **ReadyTalent Job Portal**

Benefit from SIT's one-stop student job portal for all SIT work attachment positions, such as Integrated Work Study Programme (IWSP), Work-Study Degree, jobs under the SIT Student Work Scheme, as well as full-time and part-time job vacancies.



## **Career Success** Workshops

Enhance your career skills with a series of Career Success Workshops, designed to help you stay ahead of the game in your job search.



## **Industry Mentorship**

Designed to prepare you for the workplace, the award-winning Industry Mentorship Programme connects you to experienced industry mentors who will guide and mentor you on a one-to-one basis and provide deeper insights into the industry and working life.



## INTEGRATED WORK STUDY PROGRAMME

Get the most out of your degree. Our distinctive Integrated Work Study Programme (IWSP) for SIT-conferred and joint degree programmes, will allow you to undertake 8 to 12 months of relevant work in the course of your study. You will be immersed in real work situations and projects that will enable you to develop professional competencies and be ready for the next step in your career.



The knowledge and skills acquired through your programme will allow you to better analyse situations, and apply principles and theories to actual work performed on the job.



Initiate innovative projects, under the guidance of SIT mentors and company-appointed supervisors, that give you opportunities to solve real issues in companies.



Experience the recruitment process in its entirety, from submitting job applications, attending interviews to being fully trained in a job.



"Students like Sabrina are our next generation of hospitality professionals. During Sabrina's traineeship with us, we were able to tap into her knowledge and fresh perspectives, allowing us to adapt our product offerings to meet the needs of the next-generation traveller. Sabrina's final-year project on mental well-being, which was done in collaboration with the hotel, will help the hotel to assess an important aspect of the employee experience and put in place actions to remain as an employer of choice."

#### MR MARK WINTERTON

General Manager, voco Orchard Singapore



"Yan Er consistently showcased a positive and humble mindset, eagerness to learn and adapt, and drive to be successful. She is a dependable team member."

MS SHARON NG Head of ASEAN Marketing, PANW





"The IWSP is a great platform for training students, and it brings much value to companies that invest resources in the training. The students can contribute in a meaningful capacity and the companies have a return on investment after the training. This also allows the companies to identify good candidates for full-time hires after the students graduate."

MR ARRON LI Architect, Mechanical, Lionsbot



"I am heartened that students like Andreas, Kee Chuan and Zhang Xu found value in working alongside STMicroelectronics employees, from contributing their knowledge to solving day-to-day real-life complex problems, to growing in their professional and personal development. This boosts our confidence that we have inculcated a stronger appreciation among our IWSP students of the meaningful work of the people behind technologies that contribute to a better, smarter and more sustainable world – be it in medical devices that save lives, electric vehicles that contribute to a greener environment, or communications devices that connect people."

MR FOO KUO YANG

Human Resources Director, STMicroelectronics



"The learning curve of a Computational Fluid Dynamics (CFD) engineer is steep. Through the yearlong IWSP, Luke demonstrated perseverance in mastering the use of complex CFD software, gaining an understanding of aerodynamics on buildings, and delivering good quality work while meeting the specified timeline. His hard work paid off. He was offered a full-time CFD engineer position at the end of the IWSP, before he graduated from SIT."

#### **MR KEN PO**

Associate Director, Building System and Diagnostics (BSD)



"During her IWSP, Cong Zhu was already proficient in reading the Piping and Instrumentation Diagram (P&ID), which details the piping and related components of a physical process flow. We placed her on the company's Team Lead programme given her technical competence and ability to offer practical solutions to process-related problems. The programme will further help to stimulate interest in her area of work and hone her leadership skills."

**MS NICOLETTE YANG** Manufacturing Supervisor, AbbVie Operations Singapore Pte Ltd

## **Clinical Placement**



## **GO GLOBAL**

We believe that learning should not be limited to the classroom. At SIT, we encourage you to venture out of your comfort zone and brave new challenges to deepen and broaden your learning journey.

For students pursuing SIT-conferred and joint degree programmes, you will get a chance to participate in carefully designed programmes such as the Overseas Exposure Programme (OEP)<sup>1</sup>, International Internship Programme (IIP) and Overseas Integrated Work Study Programme (OIWSP).

For students pursuing joint or Overseas University (OU) undergraduate programmes, the compulsory Overseas Immersion Programme (OIP) will provide greater learning experiences through international exposure. You will get to interact with your university professors and mentors while experiencing life abroad with fellow overseas counterparts.

## **Overseas Exposure Programme (OEP)**

 Be exposed to industry best practices, gain cross-cultural awareness, and broaden your horizons.



## **Overseas Immersion Programme (OIP)**

 Includes lectures, hands-on project work, workshops, and industry visits.



## **Overseas Integrated Work Study Programme** (OIWSP)

- Gain work experience focusing on countries in the Greater China and ASEAN regions to deepen your international connections.
- Boost your career prospects back in Singapore as well as internationally.



## **International Internship Programme (IIP)**

- An industry induction initiative that offers international work exposure in Asia and beyond.
- Spend a few months working outside of Singapore to deepen your regional insights and widen your industry networks.



## Student Exchange **Programme (SEP)**

- Study abroad at one of SIT's partner universities for one trimester, earning credits towards your SIT degree.
- Study and interact with students around the world, experience living abroad and learn about different cultures. This will help you develop into a global citizen.

<sup>1</sup> The Overseas Exposure Programme (OEP) is an optional programme that is available to selected SIT programmes and ioint programmes



#### **ANGELINA ADINE** Year 3 **Chemical Engineering**

#### Which country did you travel to?

Germany

#### How were you supported by SIT during your OIP?

The Global Experience Office provided us with the essential information months before the actual overseas trip while the Admissions and Financial Aid Office provided financial assistance for the students who qualify for it.

#### **Describe your overseas learning experience**

It is a mixture of excitement and nervousness. Despite being an international student studying in Singapore, it still hits different when I step out of Asia. Adapting to a new culture can be both challenging and rewarding. I experienced new customs, traditions, language, and social norms through my day to day life living in Germany. The networking sessions with the local students in Technical University of Munich (TUM) has also helped me to adjust to the culture during my OIP.





**GUO YUMING** Year 2 Physiotherapy





I had the chance to visit chemical engineering companies such as TUV SUD, Kumovis, and Fraunhofer AISEC. This exposure gave me valuable insights into the industry's practices, technological advancements, and workplace culture in Germany.

#### What was one key takeaway from your OIP?

I gained knowledge and valuable overseas industrial experience in the chemical engineering field.

#### Which country did you travel to?

Japan

#### How were you supported by SIT during your OEP?

The school arranged for our lodging and transport and a faculty member to accompany us throughout the trip. Professor Peck helped us to consolidate our learnings and it was also fun to get to know her on a more personal level.

#### Describe your overseas learning experience

This experience has exposed me to vastly different settings. For example, the visit to Nearai Gakuen, a kindergarten for children with special needs. Some students were very energetic while others would hide in corners. Those that exhibited reclusive behaviour were non-communicative so it was difficult to cater to each child during the class. While interacting with the children, maintaining safety was made even more challenging whilst I was trying to give the children positive reinforcement and retain their attention.

Being put in this situation helped me to appreciate the level of rigor in conducting group therapy classes and prioritising the safety of patients without compromising on quality of care.



**TAN QIU HUI** Year 2 Computer Science in Real Time Interactive Simulation

Which country did you travel to? Spain

## Have you gained a more global industry perspective?

Yes. Interacting with students from different countries and studying in a foreign environment provided me with exposure to diverse ideas, practices, and methodologies. I gained valuable insights into the global economy, cultural nuances, and international collaborations, which are beneficial for my future career endeavours.

#### Why is this experience invaluable?

It promotes personal development and maturity. Living and studying abroad facilitates the growth of resilience, independence, and cross-cultural communication abilities. It also cultivates a robust network of global connections that can prove beneficial for future careers or collaborative initiatives. Exposure to diverse cultures and educational systems fosters a more comprehensive worldview, contributing to the development of a wellrounded individual.

## Are there specific initiatives to support students in pursuing global experiences?

Certainly! The guidance and support provided by the Global Experience Division, led by Mr Salleh, have been instrumental in ensuring a seamless overseas experience. The team offers comprehensive assistance throughout the journey, creating a strong support system that fosters a positive and enriching environment, enabling us to maximise the benefits of our international learning experience.

#### Which country did you travel to?

Cambodia

## How did your overseas partner university support you while you were overseas?

HEINEKEN Cambodia supported me with sourcing my accommodation, transportation and flight.

## How has this experience value added to your learning or professional career?

This experience has given me greater insights into the importance of maintenance engineering. The knowledge learnt are transferable skills that I can apply to my future job.

## Are there specific initiatives in place to support students in their pursuit of global experiences?

The Global Ready Talent Programme grant supported me with an additional allowance during my overseas stint.

#### **CLARENCE HOON**

Year 3 Systems Engineering (ElectroMechanical Systems)





Scan here to find out more!





## **STUDENT LIFE**

Shape your own destiny! Here at SIT, you get to design an exciting, vibrant and meaningful university journey. We have more than 150 student organisations, recreational clubs and interest groups, with a wide range of categories and interests, just for you. Together, we can nurture a vibrant, safe, and inclusive student community. Experience a campus that inspires an incredible student life like no other!

### Leadership

- Diversity & Inclusion Advocates • First Year Experience Executive Committees
- Inter Cluster Games Executive Committee
- ExpresSIT Executive
- Committee
- Leaders for Special Projects
- Peer Supporters
- Performing Artistes
- SITizen Ambassadors
- Student Club Leaders
- Student Management Committees
- Vanguards
- Varsity Athletes

### **Special Interest**

- Action for Environment Conservation (AEC)
- Astronomers
- Building Information Modelling (BIM)
- CD Lionhearters
- Debate
- Foodie Connect
- Gamers' Guild
- Geeks
- International Student Network
- Investment & Commerce
- Japanese Culture
- Motorcycle
- Public Speaking
- Reading
- Scuba Diving
- Sign Language
- SITourism
- Social Entrepreneur
- Whiskurs

### **Student Welfare**

- Professional Counselling
- Laptop Support Scheme

### **Student Chapters**

- Information Systems Audit and Control Association SIT Student Chapter (ISACA)
- Institute of Electrical and **Electronics Engineers SIT** Student Chapter (IEEE)
- Institute of Public Relations of Singapore SIT Student Chapter (IPRS)
- N0H4TS SIT Student Chapter (N0H4TS)
- Professional Convention Management Association SIT Student Chapter (PCMA)
- Society of Women Engineers SIT Student Chapter (SWE@SIT)
- The Institution of Engineers Singapore SIT Student Chapter (IES)
- UofG-IMechE SIT Student Chapter (IMechE)

### **Arts and Culture**

- Audiowerks
- Ballroom
- Breakers
- Chinese Orchestra
- D'Streak Flo
- Dancesport
- Just Singers
- Muzeka
- Pianissimo
- Poco A Poco
- Recreational Dance
- Soul Extreme
- Soundbox
- Symphonique
- Theatre
- Vocalist Insight
- Special Education Needs Student Associates

#### 27 LEARNER'S GUIDE AY2024/2025

### **Global Citizenship**

- Community Service
- Happinesscalls
- Magical Hearts
- Project IncluSGive
- Project YOUth
- Rotaract
- SITIntegrates
- Well-thy Minds Project

### **Sports Development**

- Adventure Netball
- Badminton Powerlifting

• Tchoukbal

• Ultimate

Frisbee

Volleyball

- Basketball • Silat
- Bowling
- Calisthenics • Track & Field
- 9-Ball Pool
- Dragon Boat
- Football
- Futsal
- Handball
- In-line Skating





"Our dedication to make a real difference in the lives of at-risk youths has allowed the youths and ourselves to grow and mature. Understanding their struggles has opened our eyes to a whole new world view. Project YOUth is more than just a club; it's a family that embodies the true spirit of compassion, leadership, and positive change."

SHOHAIB MOHAMED (Second row, first from left) Year 1, Digital Communications and Integrated Media SIT Project YOUth



"SIT provided a conducive environment for the pursuit of these club initiatives, fostering a sense of camaraderie amongst students. The invaluable support of my EXCO team made the processes meaningful and possible, for which I am deeply appreciative!"

TRICIA CHUA (Third from right) Year 2, User Experience and Game Design SIT Astronomers Club

"As a SITizen Ambassador, I have grown both professionally and personally through a comprehensive training programme and representing SIT at events. I strive to radiate this spirit and welcome others into our vibrant family to make a difference in their lives and in ours."

NURBATRISYIA SOFEAH BINTE HISHAM Year 2, Air Transport Management SIT SITizen Ambassador

"My time in SIT Football Women's Varsity Team has been a thrilling journey. With the joy of pursuing a shared goal together, we push ourselves past the limit and achieve the best of our abilities."

**RIDDLE RENEELYN SISON** (First row, first from right) Year 1, Physiotherapy SIT Football Women



"DF is more than just a club, it is a place where we help each other grow not just as a dancer, but as better human beings as well."

MOHAMMAD MIFDHAL BIN AZMAN (Second from right) Year 3, Air Transport Management SIT D'Streak Flo





"Being part of SIT's Diversity & Inclusion (D&I) Advocates, we celebrate events like Chinese New Year and many more. Such experiences strengthen our bonds and foster a healthy, positive environment where every individual is embraced, respected, and valued for who they are."

#### **RISHAB SHARMA**

(First from right) Year 2, Air Transport Management SIT Diversity & Inclusion (D&I) Advocates



"Being part of the Well-thy Minds Project, gave me insights into mental wellbeing and strategies on how to support myself and my peers. It is more than just a club, it is a community of caring and compassionate people who desire to make the world a better place."

#### JERYL TEO

(main foreground) Year 1, Computer Science in Interactive Media and Game Development SIT Well-thy Minds Project

"At SIT, we believe in the holistic development of student leaders. Being part of Vanguards AY22/23, the programme has given me opportunities to mentor future leaders. I was given multiple opportunities to learn transferable skills, leading and mentoring other student leaders. These opportunities allowed me to give back to SIT in a unique way and gave me a more enriching student experience."

CHEN JIAJUN Year 2, ICT-Software Engineering Vanguards "Having the opportunity to be part of First Year Experience (FYE) as the President of FYE Day Zero has allowed me to learn my strengths and weaknesses. I was able to shape myself to be a better leader and gain a team whom I can call family till today."

#### SANTHNY D/O RAMANI

(Second from right) Year 2, Accountancy SIT First Year Experience EXCO





## ONCE A SITIZEN, ALWAYS A SITIZEN

An abundance of opportunities and experiences waiting for you to unlock – SIT is here to support you from your day one of student life to graduation and beyond!

### Your Journey Starts as a Student

### Learn from the SIT Alumni Mentoring Programme

Unsure of what to expect during your studies in SIT and need help for career related recommendations? Breeze your way through university life by joining the SIT Alumni Mentoring Programme as a Student Mentee!

Each cycle is a six-month long programme that will bring you together with an Alumni Mentor to get advice on work and study experiences from SIT and after graduation. Learn tips and tricks on balancing work and studies, and even gain professional insights and industry knowledge for future career preparation. After graduation, you can also choose to give back by being a Mentor!



Scan here for more information



## Get Support for Student-Alumni Activities

As future SIT alumni, students can receive funding from the Advancement & Alumni Division to support student-led projects and events – especially those involving alumni participation – organised by Student Clubs and Student Management Committees (SMCs).

Want to find out more? Contact us at Alumni@SingaporeTech.edu.sg or call 6592 2129 | 6592 3314.



## Build Skills, Experience, and Friendships as a Student Helper

Looking to earn some allowance and acquire new experiences while studying at SIT? Gain exposure to a vast range of opportunities by joining us as a paid student helper under the SIT Student Work Scheme!



Scan here for more information

### Your Journey Goes Beyond Graduation

### **Exclusive Activities and Events** for SIT Alumni

SIT alumni enjoy a variety of activities and enriching experiences through exclusive events organised under the three Alumni Networks - Career, Leisure, and Sports. Through these events, they can learn a new skill, pick up a new hobby or try out a new sport with fellow SITizens and make friends outside their cohort.





### **Keep Your Passions Burning with Alumni Groups**

After graduation, you may also wish to join an Alumni Group or form your own interest groups. Alumni Groups are also eligible for funding support for group events and other activities.



### **Staying Connected**

As an alumni, you can stay in touch with SIT or with one another through the SIT Alumni Portal, Mobile App or Instagram (@sitalumni), while staying updated with your alma mater through the Alumni News tab on the website!





stay updated ews stories



## **INVESTING IN YOUR FUTURE**

We understand that a university degree is an investment for your future. That's why we are committed to providing students access to an excellent education, without letting any financial challenge get in the way. Find out more about the financial assistance schemes available, so you will be empowered to take charge of your education journey.



SIT tuition fees are highly subsidised by the Ministry of Education through the Tuition Grant Scheme. Here are some financing options available to help you fund your tuition fees:

- MOE Tuition Grant<sup>1</sup>
- MENDAKI Tertiary Tuition Fee Subsidy
- Post-Secondary Education Account
- CPF Education Loan Scheme
- Tuition Fee Loan
- SIT Study Loan<sup>2</sup>
- Donor-Supported Bursaries
- Forward SITizen Initiative

## Living Allowance

As an undergraduate student, you will have to factor in your daily essentials such as food, transport, and personal expenditure. These are some of the financial aid schemes that can be used to cover a portion of your living expenses.

- Higher Education Community Bursary
- Higher Education Bursary
- SIT Bursary
- Donor-Supported Bursaries

## **Miscellaneous Support**

For expenses such as going for the Overseas Immersion Programme (OIP)<sup>3</sup> or laptop

- Laptop Support Scheme
- Overseas Student Programme Loan
- Emergency Funds and Grants

The Forward SITizen Initiative at SIT aims to make possible full tuition-fee support for the most financially needy group of undergraduate students at SIT.

SITizens who are eligible for this initiative will have 100% of their subsidised tuition fees payable covered through a combination of the Government Funded Public Bursary and/or Donated Scholarships and Bursaries offered at SIT.

A combination of the schemes above can cover up to 100% of your subsidised tuition fees.

## 100% Subsidised Tuition Fee Coverage Government Donated **Funded Public Scholarships** offered at SI Bursary Scan here to view tuition fees

"As a scholar, I was actively engaged in various scholar camps and workshops to enhance my self-development and prepare for a future leadership role."

#### **DEENA ZAHEER**

Graduate (2023) Hospitality Business Officer, Festivals & Precinct Development National Heritage Board



"Through our bursaries and scholarships, SIT is committed to ensuring that you can wholeheartedly focus on embracing the vibrant SITizen life, participating in diverse activities, and seizing every opportunity for personal and academic growth, all without the financial worries."

**GARY TAN** Year 3 Pharmaceutical Engineering



1. The Tuition Grant Scheme is extended to Singapore Citizens (SC), Permanent Residents (SPR), and International Students (IS) enrolled in SIT. Eligible students who are awarded the Tuition Grant will pay subsidised tuition fees. The Tuition Grant is bond-free for Singapore Citizens. SPR and IS are required to sign a Tuition Grant agreement and work for a Singapore-based company for a period of three years upon graduation. SC, SPR, and IS who have received the tuition grant for studies in degree programmes at NUS, NTU, SMU, SUTD, SIT, SUSS, LASALLE, or NAFA, will be eligible for tuition grant of up to total credits required for graduation at SIT, less the percentage of semesters or trimesters of the tuition grant received at their previous university. Students who have fully utilised their tuition grant for degree programmes and were conferred degree qualifications will have to pay non-subsidised fees for the entire duration of their new programme. 2. This includes the option for you to take up a repayable living allowance of \$\$3,600 per Academic Year.

- information, please visit SingaporeTech.edu.sg/life-at-sit/global-experience
- 4. Please note that applications for loan schemes, subsidies, bursaries, and grants must be submitted within the stipulated deadlines. Information is correct at the time of print. For more details, please visit SingaporeTech.edu.sg/admissions/financial-aid



"Being a SIT scholar is like receiving a passport to a realm of boundless opportunities. I carry a profound sense of responsibility to maximise this chance, actively contribute to my academic field, and make a positive impact on society."

#### **REGINA TAN** Year 1

Sustainable Infrastructure Engineering (Building Services)



"SIT scholars participate in numerous activities that foster networking, skills development, and engagement. These experiences enrich our university life, build connections, and prepare us for future career opportunities."

#### WEI TUNG SEETOH Year 2 **Computer Science in Interactive Media** and Game Development

3. The Overseas Immersion Programme (OIP) is offered to students pursuing joint or overseas university undergraduate programmes. The OIP provides greater learning experiences and includes lectures, hands-on project work, workshops, and industry visits. This enrichment cost is separate from the tuition fees. For more

## SIT SCHOLARSHIP

The SIT Scholarship recognises students for their academic excellence, robust co-curricular record and strong leadership qualities. It aims to cultivate well-rounded individuals who will shape the student culture at SIT, contribute to the community, assume roles as future leaders for Singapore's growing industries and become responsible global citizens.

## SIT SCHOLARSHIP

Features	<ul> <li>Bond-Free         No bond is attached to the scholarship; students can pursue their dreams of having a tertiary education without worries         Nurturing Leaders of Tomorrow             Through various engagement activities, such as the induction camp, dialogue sessions, and specially-curated workshops, scholars will be equipped with valuable skills to stay ahead and remain relevant in the workforce.     </li> </ul>
$(s) \xrightarrow{\mathbf{N}}_{\mathbf{N}} \mathbf{Coverage}$	<ul> <li>Full coverage of tuition fees (after MOE Tuition Grant) based on the prevailing cost of the degree programme for Singapore Citizens.</li> <li>Annual miscellaneous fees.</li> </ul>
Undergraduate Programme	All programmes
တိုင်း ကြေး ကြေး ငြို့ ငြိုက် ငြိ ငြိုက် ငြိုက် ငြိ ငြိ ငြိ ငြိ ငြိ ငြိ ငြိ ငြိ ငြိ ငြိ	<ul> <li>SC or SPR</li> <li>Outstanding academic results</li> <li>Strong leadership qualities</li> <li>Good CCA record and/or community service involvement</li> </ul>

## **Tips For Applying**

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J

### Showcase your portfolio

This refers to your professional portfolio, or any personal projects you are working on. Tell us more about your talent and interests.



## Make an impression

Create a positive first impression with your scholarship application. Prepare your application ahead of time, go through the document checklist, and proofread the document for errors before submitting.

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	$\mathbf{\nabla}$
	Ц

## **Boost your application**

Include recommendation letters, or pictures and records of your achievements and contributions.



## **Prepared for the** interview

Read widely, be confident and be open.

## **SCHOLAR ENGAGEMENT PROGRAMME**

As Singapore's University of Applied Learning, SIT views our scholars as proactive agents of innovation and transformation. Through the induction camp, dialogue sessions, and customised workshops, we aim to create a strong community of future leaders.

## SIT Scholars' Tea Session





## SIT Scholars' Camp



### SIT Scholarship Award and Appreciation Ceremony



## **EXTERNAL SCHOLARSHIPS**

SIT has a symbiotic relationship with the industry. Together with industry partners, government agencies, and organisations, SIT provides opportunities to deserving undergraduates through scholarships and sponsorships. Our industry partners also send their employees to SIT to upgrade their skills and knowledge through SIT's degree programmes.



JUICEA		
	LKY-STEP AWARD	ASEAN UN GRADUAT SCHOLAR (AUS)
(\$) → ∠ Coverage	<ul> <li>One-time cash award of \$\$3,500</li> <li>Subsidised tuition fees will be waived if recipients are unsuccessful in securing a concurrent scholarship</li> </ul>	<ul> <li>Subsidised tui</li> <li>Living allowan \$\$5,800 per ar</li> <li>Accommodati allowance of S per annum</li> <li>One-time lapt allowance of S</li> </ul>
Under- graduate Programme	• All programmes	• All programm
S S Eligibility	<ul> <li>SC or SPR</li> <li>Outstanding academic results</li> <li>Strong leadership qualities</li> <li>Good CCA record</li> <li>Polytechnic Diploma holders</li> </ul>	<ul> <li>Citizens of an member coun excluding Sing</li> <li>Outstanding a results</li> <li>Strong leaders qualities</li> <li>Good CCA red</li> </ul>

\* ASEAN member countries: Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam For the latest information on our scholarships, please visit https://www.singaporetech.edu.sg/admissions/scholarships.





## LOAN SCHEMES AND OTHER ASSISTANCE **SCHEMES**



LO	AN	SCH	EN	IES

	TUITION FEE LOAN (TFL)	SIT STUDY LOAN (SIT SL)	CPF EDUCATION LOAN SCHEME	OVERSEAS STUDENT PROGRAMME (OSP) LOAN	MENDAKI TERTIARY TUITION FEE SUBSIDY (TTFS)	POST-SECONDARY EDUCATION ACCOUNT (PSEA)
လွ ဝ လွ ြ S Eligibility	<ul> <li>Singapore Citizen (SC)</li> <li>Singapore Permanent Resident (SPR)</li> <li>International Student (IS)</li> </ul>	<ul> <li>SC/SPR with a per capita income (PCI) of no more than \$\$2,700</li> <li>IS with a PCI of no more than \$\$1,200</li> </ul>	• SC/SPR who are receiving the MOE TG	• SC • SPR	• SC (Malay undergraduates only)	• SC
Loan Quantum	• Up to 90% of subsidised fees payable by SC	<ul> <li>Up to 10% of subsidised tuition fees payable by SC</li> <li>Living allowance option of S\$3,600 per annum</li> </ul>	<ul> <li>Up to 100% of subsidised tuition fees payable by undergraduate students</li> <li>CPF member may only use up to 40% of accumulated savings in the ordinary account, excluding amounts withdrawn for housing</li> </ul>	• Loan quantum may vary for each degree programme	• 50% to 100% subsidy of subsidised tuition fees; dependent on calculated PCI	• Quantum dependent on funds available in PSEA
Guarantor Requirement	<ul> <li>Between 21 to 60 years of</li> <li>Must not be an undischar</li> <li>No income qualification r</li> <li>Must not have guaranteed</li> <li>Nationality: <ul> <li>SC guarantor for SC app</li> <li>SC/SPR guarantor for SP</li> <li>SC/SPR/Foreigner guara</li> </ul> </li> </ul>	f age ged bankrupt equired d more than 2 student loans plicant 'R applicant intor for IS applicant	• SC/SPR: No guarantor requirement. However, the CPF Board reserves the right to require a student to furnish a guarantor acceptable to the Board when it is deemed necessary	<ul> <li>SC</li> <li>Between 21 to 60 years of age</li> <li>Gainfully employed</li> <li>Must not be an undischarged bankrupt</li> <li>Must not have guaranteed more than 2 student loans</li> <li>Must not be a full-time student</li> </ul>	• Do refer to MENDAKI website for more details	_
How to Apply	<ul> <li>Applicants are to submit their Tuition Fee Loan (TFL) application to DBS online.</li> <li>For Applicants with Guarantors who are NOT residing or working in Singapore:</li> <li>Apply online via IN4SIT and generate the Application Form to submit to a DBS Raffles Place Branch by the stipulated</li> </ul>	<ul> <li>Apply online via IN4SIT with uploaded supporting documents for income eligibility assessment by the stipulated deadline</li> <li>Upon approval by SIT, student is to download the Study Loan Approval Letter from the IN4SIT and submit</li> </ul>	• SC/SPR: Login using SingPass via CPF Board website	<ul> <li>Application details will be provided at the pre-trip briefing.</li> <li>KEY         <ul> <li>SC = Singapore Citizen</li> <li>PCI = Per Capita Income</li> </ul> </li> </ul>	Submit an online application through the MENDAKI website <b>NOTE</b> 1. IS must be receiving the MOE TG in or     2. For use of SIT SL for payment of tuition *IN4SIT refers to SIT's student portal.     For more information on loan schemes po	• Log on to FormSG with your Singpass, fill up the required details and click submit. rder to apply for the TFL and SIT SL. n fees, applicants must have also applied for the TFL.

## A combination of loan schemes can COVER UP TO 100% of subsidised tuition fees payable

to DBS online



deadline

SIT Student Loan CPF Education Loan Scheme Tuition Fee Loan





10% 50%





## **Top-up in PSEA**

SCs who have completed their full-time National Service will receive a top-up in PSEA

## Laptop Support Scheme

SIT students who do not own a laptop for educational purposes due to financial difficulties may write to the Student Life Division. Email: SLD@SingaporeTech.edu.sg. Applications are approved subject to fulfilment of eligibility criteria and availability of equipment.

## **OTHER ASSISTANCE SCHEMES**



2 in 5 Students

paid for their tuition fees via a loan scheme.

## DONOR SUPPORTED AWARDS

Made possible by our generous donors, bond-free scholarships nurture academic excellence among our students. Moreover, bursaries and study grants level the playing field for financially disadvantaged students who are able to realise their fullest potential through a quality education at SIT.

• CLA Global TS Holdings Pte Ltd

• Cyber Security Agency of Singapore

• Desmond Gregory Chong Teck Jin &

• DH RegSys Consulting Pte Ltd

• Dou Yee Enterprises (S) Pte Ltd

• Core Concepts Pte Ltd

• CrimsonLogic Pte Ltd

• Cybersprout Pte Ltd

• Deloitte Singapore

• Diana Koh Foundation

• Discovering Foundation

• Dr Clear Aligners Pte Ltd

• EnGro Corporation Limited

• EPS Computer Systems Pte Ltd

• Estate of Irene Tan Liang Kheng

• Family of Loo Shaw Chang & Tan Hooi

• Family of Ng Sheng Poh and Quek

• Edy Hardijana Tjugito

• Epic Dialogue Pte Ltd

• Enviro Gas Pte Ltd

Tan Poey See

• CPA Australia Ltd

- 8Bit Global Pte. Ltd.
- AbbVie Operations Singapore Pte Ltd
- Acclaim Insurance Brokers Pte Ltd
- Acepak Technology Pte Ltd
- Aeris Dynamics Pte Ltd
- Aero Inspection Asia Pte Ltd
- AGI Freight Singapore Pte Ltd
- Ajit Aravind Prabhu
- Albert Wong
- Alfa Tech Vestasia Pte Ltd
- Alric MEP Engineering Pte Ltd
- Alteryx
- Alvin Goh Wei Ming
- Alvin Yeo
- Amazon Web Services Singapore Private Limited
- Ang Poon Liat
- Angela Wu Peihui
- Applied Materials South East Asia Pte Ltd
  Ascendas Funds Management (S)
- Limited
- Ascentis Pte Ltd

Baker Tilly

• Bindu Singh

• Asia Chemicals Trading Pte Ltd

• Benjamin Toh Tsui Chuan

• Bray Leino Splash Pte Ltd

• Centre for Strategic Infocomm

• Chan Chik Weng and Chong Chow

• Choo Chong Ngen - Worldwide Hotels

• Bijjala Radhakrishna

• Blu5 View Pte Ltd

Technologies

• Chan Mei Hong

• Choo Chiau Beng

Chua Foundation

• City Developments Limited

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• Chua Thian Poh

• CFAM Pte Ltd

Hah

- AsiaCloud Solutions Private Limited
- Association of Consulting Engineers Singapore
- Association of Process Industry (ASPRI)
  AY Anaesthesia and Pain Pte Ltd
  - Foo Kon Tan LLP

• EY

Hong

Siew Keow

- Geo Energy Group
  - GIC Private Limited

• Flex Connect Pte Ltd

- GlaxoSmithKline EDB HRD Fund
- Goh Foundation Limited
- Goldbell Financial Services Pte Ltd
- Gong Hao Fund
- Government Technology Agency
- Harrier Technology Pte Ltd
- He Hui Foundation
- Hiap Chuan Hardware (Pte) Ltd
- Ho Bee Land
- Ho Han Khoon
- Ho Yee Yang Edmond
- iBMS Technology Pte Ltd
- IGG Singapore Pte Ltd
- Info-Communications Media
   Development Authority of Singapore

- Institute of Materials (East Asia)
- Institute of Singapore Chartered
   Accountants
- Interlocal Exim Pte Ltd
- IStructE Singapore Regional Group
- ITSEC Services Asia Pte Ltd
- Cyclect Electrical Engineering Pte Ltd
   Jeff Goh
  - Johnris System Pte Ltd
  - Julie Teo Lee Meng
  - Kampung Spirit Fund
  - Kaspersky Lab Singapore Pte Ltd
  - Kat Cat Pte Ltd
  - Kee Sek Huat
  - Keppel Care Foundation Limited
  - Keppel Corporation Limited
  - Kevin Liang Choon Yee
  - Kewalram Singapore Limited
  - Khoo Chwee Neo Foundation Ltd
  - Khoo Thomas Clive
  - Kimly Construction Private Limited
  - Kitchen Haus Group Pte Ltd
  - Kleen-Pak Products Pte Ltd
  - Ko Oen Tjiang
  - KRISfam Fund
  - KSF Beverage Holding Foundation
  - Kuang Yong Auto
  - Kuok Khoon Hong
  - Kwai Fong & Raymond Goh
  - Kwee Liong Keng
  - Kwek Leng Beng
  - Kwek Muar Kang Alvin
  - Lam Yi Young
  - Land Transport Authority of Singapore
  - Lau Ying Hui
  - Learning Access Foundation
  - Lee Foundation
  - Lee Kok Keong and Goh Ling Ling Serene
  - Leo Infocomm Pte Ltd
  - Leong Kwok Kee Stephen
  - Lian Hin Pte Ltd
  - Lien Ber Luen
  - Lih Ming Construction Pte Ltd
  - Lim Daoyi, Moses and Lee Wen Wen Sandra Jean

- Lim Joo Boon
- Lim Peng Hun and Vanisa Lee
- Lim Siah Mong
- Lim Sok Mui
- Lim Sze Wee
- Lions Community Service Foundation (Singapore)
- Lo Hock Ling & Co
- Loo Tze Kian
- Low Geok Cheng
- Low Tze Huoy
- Loyang Tua Pek Kong
- L-QuBE Pte Ltd
- LSK Engineering (S) Pte Ltd
- LU Kee Hong and Chan Haw Ngee
- Lum Kok Keong RichardM.Tech Products Pte Ltd

• Mapletree Investments Pte Ltd

MHC Medical Network Pte Ltd

• Mitsubishi Electric Asia Pte Ltd

• Mighty Jaxx International Pte Ltd

• Marina Bay Sands Pte Ltd

• MOH Holdings Pte Ltd

• Mount Alvernia Hospital

• Mr and Mrs Teo Hock Chuan

• Ms Ti Sui Tsu Memorial Fund

trustee of NetLink Trust)

• Nexia Singapore PAC

• NING Research Pte Ltd

• Ohm Energy Pte Ltd

Ong Kiem Kiok

OUE Limited

Patrick Lee

Paul Tseng

Peter Lim

PKF-CAP LLP

Prima Limited

Quek Loo Ang

• RB Corp Pte Ltd

Ridik Pte Ltd

Rosalind Fok

• Racks Central Pte Ltd

• Raffles Hotel Singapore

Ltd

• Octava Foundation Limited

• Paul Wong AICM Pte Ltd

• Pei Hwa Foundation Limited

• PPC Building Services Pte Ltd

Prestech Industrial Automation Pte Ltd

• Q'son Kitchen Equipment Pte Ltd

• Quantum Inventions Pte Ltd

• Rohde & Schwarz Asia Pte Ltd

• Quantedge Foundation (Singapore)

• Precious Treasure Pte Ltd

NetLink Management Pte Ltd (as

• Ngee Cheng Electric Company Pte Ltd

• Nippon Express (Singapore) Pte Ltd

• Pan Pacific Hotels and Resorts Pte Ltd

• Mohan K Vaswani

Mohit Maheshwari

• Rotary Club of Bugis Junction,

Singapore

• RSM Singapore

• S C Mohan PAC

SATS Ltd

SBF Foundation

Association Ltd

Singapore

• Shirley Koh

Limited

l imited

Association

Soon Sze Meng

• ST Telemedia

• Stanley Quek

Steelaris Pte Ltd

• SP Group

• Siemens Pte Ltd

• SBS Transit Ltd

- Rotary Club of Garden City
  Rotary Club of Jurong Town, Singapore
  Rotary Club of Tanglin, Singapore
  Rotary Engineering Pte Ltd
- S M Jaleel Foundation
  S.S. Jhunjhnuwala Charity Fund
  SAGE Publications Asia-Pacific Pte Ltd
  Samwoh Corporation Pte Ltd
  Santa Monica Fund
- SCAL Resources Pte Ltd and members of The Singapore Contractors
- Seagift Food Pte Ltd
- Seah Moon Ming Foundation
- Security Systems Association of
- Select Group Pte Ltd
- Sheng Siong Group
- SIM People Development Fund
- Singapore Chemical Industry Council
- Singapore Chinese Chamber Of
- Commerce Foundation
- Singapore Concrete Institute
- Singapore Food Manufacturers'
- Singapore Green Building Council
- Singapore Hotel Association
- Singapore Leong Khay Huay Kuan
- Singapore Nurses Association
- Singapore Society of RadiographersSingapore Sports Council
- SIT Health and Social Sciences (HSS) Cluster Faculty and Alex Wirianski
- Siti Maznah @ Alice Check Bursary
- Siti Noorbaiyah Binti Abdul Malek
- SMRT Corporation Ltd

SP Manufacturing Pte Ltd
Sprinkler Fire Systems Pte Ltd
ST Engineering IHQ Pte Ltd
St Luke's ElderCare Ltd.

Steven Wong Kai Juan
Straits Bunkering Pte Ltd
Straits Construction Singapore Pte Ltd
Sugiarta Foundation

- Sun Ace Kakoh (Pte.) Ltd.
- T T J Design and Engineering Pte Ltd
- T.E Engineering & Trading
- TAK Products & Services Pte Ltd
- Talentsis Pte Ltd
- Tammie Tham
- Tan Bhing Leet
- Tan Hwee Hua @ Lim Hwee Hua
- TD Family Foundation
- Temasek Foundation
- Temasek Holdings Pte Ltd
- Terra Systems Pte Ltd
- TES-AMM (Singapore) Pte Ltd
- The Copyright Licensing and Administration Society of Singapore Ltd
- The Estate of Chong Yook Yin
- The Estate of Eng Liat Kiang
- The Estate of Lim Doa Hin (Deceased)
- The Ireland Funds (Singapore)
- The Masonic Charitable Fund
- The Silent Foundation Ltd
- The Tan Chin Tuan Foundation
- Thomson Shin Min Foundation
- Tiong Seng Contractors (Private) Ltd
- Toe Teow Heng
- Tong Kok Chiang and Thng Poh Choo
- Tong Seng Produce Pte Ltd
- Tote Board
- Tractors Singapore Limited
- Tunnelling and Underground Construction Society (Singapore)
- Tyco Electronics Singapore Pte Ltd
- United Overseas Bank Limited
- VGC Technology Pte Ltd
- VMware Singapore Pte Ltd
- Wee Siew Kim
- Wilmar International Limited
- Woh Hup Pte Ltd
- Wong Chong Yee Kenny
- Wong Kai Yun
- Wong-Mah Jia Lan
- WSP Consultancy Pte Ltd
- X-Inc Pte Ltd
- Yangzheng Foundation
- Yeoh Cheng Yow
- Yi-Lin Tan and Foong Sheng-Wei
- YP Academy Pte Ltd
- Yusof Bin Amir Wahid
- Z L Construction Pte Ltd and Jake Yeoh



Scan here for more details on Scholarships



Scan here for more details on Bursaries and Grants

## BURSARIES AND STUDY GRANTS

	HIGHER EDUCATION COMMUNITY BURSARY	HIGHER EDUCATION BURSARY	DONOR- SUPPORTED BURSARY	SIT BURSARY
(\$) → Usage	• All education expenses course materials, overs and other study related	s including tuition fees, eas educational trips, d expenses	<ul> <li>Made possible by p</li> <li>Various study-relate tuition fees, living al educational trips</li> </ul>	hilanthropic support d expenses, such as lowances, overseas
္တိုိ Cligibility	<ul> <li>SC</li> <li>Calculated PCI not more than \$\$1,100 or gross household income (GHI) not more than \$\$4,400</li> </ul>	<ul> <li>SC</li> <li>Calculated PCI not more than \$\$2,500 or GHI not more than \$\$10,000</li> </ul>	<ul> <li>Residency criteria is supported bursary</li> <li>Award quantum vari \$\$10,000</li> <li>Please refer to the S listing of donor-sup available and their r awarding quantum</li> </ul>	unique to each donor- es from S\$2,000 to IT website for a full ported bursaries espective criteria and
<b>Quantum</b> er Academic Year)	• S\$5,100 or S\$6,300 depending on calculated PCI or GHI	• S\$1,350 or S\$3,250 depending on calculated PCI or GHI		
How to Apply	• Apply online via IN4SIT	Γ* and upload supporting dc	ocuments for income eligil	pility assessments
	<b>KEY</b> SC = Singapore Citizen • PCI = Per C *IN4SIT refers to SIT's student portal	Capita Income • GHI = Gross House	hold Income	



Students can hold these concurrently:

- Public bursary
- Donor-supported award



Singaporean students can receive a public bursary of **up to \$\$6,300** 

## OUR DEGREE PROGRAMMES



# BUSINESS, COMMUNICATION AND DESIGN



"The trimester system is undeniably challenging for students, but it has also nurtured and refined crucial life skills, including time and stress management, which prepares you for your career."



Year 3 Accountancy

"The strong sense of community and camaraderie among my fellow students has been an invaluable source of support. From day one, my peers welcomed me with open arms, offering their friendship and unwavering support."

## **FACULTY SPOTLIGHT**

Chu Mui Kim Senior Lecturer





Top: Sunny holiday in Nusa Penida, Bali; Bottom: Class photo with EY forensic team.

## What do you like about your teaching subject?

I teach auditing related modules at SIT, such as external and forensic auditing. I find that auditing education aims to impart not just knowledge of accounting and auditing standards but also develop in students, the ability to exercise professional judgement. It's important for students to develop critical thinking skills to be agile and adjust decisions to unique situations.



## What do you enjoy about being a faculty at SIT?

SIT's applied learning pedagogy allows me to be creative when designing activities that promote active learning. These include interactive and branching videos that portray authentic auditing scenarios, simulation games to identify fraud schemes and role-play activities with real-life fraud investigators. I often find opportunities to connect with students in informal settings such as over meals at the canteen. Such social interactions have helped me to obtain authentic feedback about students' studies and personal issues that they face.



Scenes from interactive and branching videos to promote active learning.

## Accountancy

#### 3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Chartered Accountant/Certified Practising Accountant
- Auditor and Forensic Accountant
- Management and Taxation Consultant
- Financial and Risk Analyst and Financial Controller

#### **Curriculum Highlights:**

- Applied Business Simulations and Data Analytics
- Blockchain Technology and Machine Learning Accredited by Local and International
- Professional Bodies
- A CFA Institute University Affiliated Programme (Covers 70% of the CFA Programme Candidate Body of Knowledge)
- Regional Exposure to Accounting Practice (REAP)
- Eight-month Integrated Work Study Programme (IWSP)

## **Air Transport Management**

#### 3 Years, Direct Honours Degree Programme

**Digital Communications** 

and Integrated Media

3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Airlines
- Airports
- Freight Forwarders
- Aircraft Leasing Firms
- Ground Handling Agencies
- Aviation Regulator

**Career Opportunities:** 

Corporate Communications

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Digital Strategy

Public Relations

Advertising

Data Analytics

- Aviation-related Business Units, Consultancy Firms, and Technology Firms
- **Curriculum Highlights:**
- Air Cargo Operations and
- Management Airline Network and Fleet Planning
- Airline Operations and Management
- Airport Operations and Management
- Business Continuity Management
- Aviation and Environment

**Curriculum Highlights:** 

Media

Digital World

Campaigning

Programme (IWSP)

• Data Visualisation

Social Media Analytics

Digital Advertising, Branding,

• Digital Innovations for Integrated

• Marketing Communications in the

• Strategic and Public Communications

• Eight-month Integrated Work Study

- Revenue Analysis and Management
- Capstone Project
- Eight-month Integrated Work Study Programme (IWSP)



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## **Food Business Management** (Baking and Pastry Arts)

## 2 Years, Degree Programme

#### **Career Opportunities:**

- Executive Pastry Chef
- Head Baker
- Head of Operations
- Business Development
- Sales and Marketing
- Entrepreneur
- Chocolatier
- Food Writer
- Caterer

#### **Curriculum Highlights:**

- Café Menu Development
- Managerial Accounting
  - Nutrition
- Baking and Pastry Development
- Individual and Production Pastries
- Beverage and Customer Service
  - Confectionery Art
  - Food Service Management
- Café Operations Confectionary Art and Specialisation Cakes
- Chocolate and Confectionery Technology and Techniques
- Principles of Menus and Managing for
- Overseas Immersion Programme (OIP)

## **Food Business Management** (Culinary Arts)

#### 2 Years, Degree Programme

#### **Career Opportunities:**

- Executive Chef
- Restaurateur
- Head of Operations
- Head Sommelier
- Business Development
- Hospitality and Service Manager
- Research and Development Specialist
- Food Writer or Critic
- Entrepreneur

#### **Curriculum Highlights:**

- Menu Development
- Managerial Accounting
- Nutrition • Contemporary Hospitality and
- Service Management
- Global Cuisines and Culture
- Food Service Management
- Restaurant Operations
- Principles of Menus and Managing for
- Profitability in Foodservice Operations

## **Hospitality Business**

#### 3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Hotels and Integrated Resorts
- MICE and Event Management Companies
- Tourism and Hospitality Consulting Firms
- Tourism Bureaus
- Airlines and Airports
- Tourist Attractions
- Tourism E-commerce Companies
- Food and Beverage Establishments
- Expect a curriculum that combines theory and current industry practices against the backdrop of a Singaporeoriented context, with industry specialisations in:
- Hotels and Integrated Resorts
- Event and Entrepreneurship

Programme (OIWSP)

- Travel and Tourism



Profitability in Foodservice Operations





Overseas Immersion Programme (OIP)





#### **Curriculum Highlights:**

 Eight-month Integrated Work Study Programme (IWSP) Overseas Integrated Work Study



## ENGINEERING



"Choosing to engage in real industry projects through my internship has proven to be one of the most impactful decisions I've ever made. It has significantly contributed to my current position and achievements."



"My applied learning journey at SIT has effectively bridged the divide between theory and practice, equipping me with practical skills and problem-solving abilities that I can readily apply to my IWSP. Despite the fast-paced trimester system, I've discovered that it allows for indepth exploration and concentration on modules while adhering to a demanding academic schedule. This experience has heightened my understanding and readiness for the professional realm."

## FACULTY SPOTLIGHT

**Ho Jiahui** Assistant Professor



## How do you apply SIT's education philosophy into your teaching?

At SIT, our applied learning pedagogy ensures graduates hit the ground running. We empower students with authentic assessments mirroring real-world challenges to prepare them for their future careers. Beyond knowledge and skills, we stress the 'why' behind their education and the importance of proficiency as a civil engineer.



## What is your most memorable teaching moment?

Mentoring students is an integral part of teaching and one student's journey shines brightly. My academic mentee faced immense adversity as his mother battled advanced-stage cancer; he was her sole caregiver. Despite the challenges, he persevered, driven by a single dream - his mother witnessing his graduation. Sadly, she passed before that day. As he crossed the stage holding a sign saying, "Mummy, I did it!" I felt a profound bittersweetness. An immense pride in his hard-earned achievement and the ache of grief intermingled in a moment that is etched in my memory. To this day, we remained in touch.

Real-world case studies, like the Nicoll Highway collapse, reveal the life-or-death impact of their work. These cases also emphasise that learning extends beyond a degree, requiring a lifelong commitment to continuous learning and professional development. Our holistic approach ensures we provide an education that truly adds value.

## **Aircraft Systems Engineering**

#### 3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Licensed Aircraft Engineer
- Quality, Process, and Test Engineer
- Engine and Component Workshop Certifying Staff
- Manufacturing or Production Engineer
- Technical or Cabin Service Engineer
- Repair Development Engineer

### **Curriculum Highlights:**

- Flight Mechanics and Flight
- Performance
- Human Factors and Aviation Legislation
- Fixed Wing Systems
- Aircraft Electrical and Cabin Systems
- Capstone Project
- Eight-month Integrated Work Study Programme (IWSP) at SIAEC



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## **Electrical Power Engineering**

## 3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Power Generation and Utilities
- Energy Market Management
- Transportation and Mobility
- Marine and Aerospace
- Sustainable and Renewable Energy
- Electronic Systems Design
- Electrical Services and Consultancy
- Research and Development
- Digital Transformation Skills • Power & Energy Specialisation Track

Capstone Project

• Transportation Electrification Specialisation Track

Design

- Social and Community Grounding Modules
- Eight-month Integrated Work Study
- Programme (IWSP)

## **Civil Engineering**

#### 3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Building and Construction
- Engineering Design Consultancy Firms
- Facility Management
- Government Agencies
- Property Developer

#### **Curriculum Highlights:**

- Structural and Geotechnical Design
- Construction Technology
- Building Information Modelling (BIM)
- for Civil Engineers • Hydraulics and Hydrology
- Capstone Project
- Eight-month Integrated Work Study
- Programme (IWSP)
- Overseas Immersion Programme (OIP)



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## **Digital Supply Chain**

#### 3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Supply Chain Solutions Engineer
- Supply Chain Analyst
- Data Scientist
- Software Engineer
- Business Process Analyst
- Demand and Inventory Analyst
- Supply Planning Analyst
- Logistics Management Executive
- Sustainable Sourcing Officer

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• Project Manager/ Officer/ Engineer

- **Curriculum Highlights:**
- Supply Chain 4.0
- Supply Chain Solutions Design
- E-commerce Logistics
- Cyber-physical Digital Twins in Supply Chain
- Industrial Internet of Things and Data Analytics
- Introduction to Software Engineering
- Machine Learning
- Term-In-Term-Out model
- Capstone Project
- Eight-month Integrated Work Study Programme (IWSP)



## **Electronics and Data Engineering**

#### 4 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Electrical and Electronics Engineer
- Application Engineer
- Data Engineer
- Data Analyst
- Process Engineer
- Production and Test Engineer
  - Machine Learning
    - Automation and Robotics

• Data Analytics

• Bioelectronics

• Internet of Things

- Programme (IWSP)
- Introduction to German Engineering

Engineering

Management

Specialisation

## **Engineering Systems**

#### 3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

(e.g., SMRT, SBS Transit)

Public Sector

- Engineering Systems Integrators (e.g., ST Engineering)
- Engineering Systems Services and Consultancy • Public Transport Operators

(e.g., Land Transport Authority)

Manufacturing Companies

(e.g., Infineon, Micron,

STMicroelectronics)

Transport Systems Original Equipment

Manufacturers (OEMs) and Suppliers

Microelectronics and Semiconductor







#### **Curriculum Highlights:**

• Individual Industry or Research

• Critical Thinking and Innovative

• Overseas Immersion Programme (OIP)





#### **Curriculum Highlights:**

• Industrial Electronics • Semiconductor Fabrication

• 12-month Integrated Work Study





#### **Curriculum Highlights:**

• Intelligent and Sustainable Operation, Maintenance, Repair, and Overhaul • Industrial Internet of Things and Data

Maintenance Engineering and Lean

• Land Transport Specialisation Microelectronics Manufacturing

• Minor in Environmental Sustainability Non-Destructive Testing Certification Lean Six Sigma Certification • Eight-month Integrated Work Study Programme (IWSP)

• Industry-Oriented Capstone Project





## **Mechanical Design and Manufacturing Engineering**

#### 3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Engineer in a diverse range of industries such as manufacturing, design, aerospace, marine, and energy sectors
- Project manager or consultant in engineering fields
- R&D in emerging areas such as artificial intelligence, additive manufacturing, alternative energy, robotics, and urban farming

### **Curriculum Highlights:**

- Advanced Materials and Manufacturing Technologies
- Lean Manufacturing and Six Sigma
- Robotics and Industrial Automation
- Design of Mechanical Systems
- Digital Manufacturing
- Industrial Internet of Things
- Microelectronics
- Applications of Thermofluids • Eight-month Integrated Work Study
- Programme (IWSP)
- Overseas Immersion Programme (OIP)

## **Mechanical Engineering**

#### 3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- R&D Engineer
- Development Engineer
- Automation Engineer
- (CAD/Automation/AI)
- Project Engineer
- Software Engineer
- Mechatronics Engineer
- Mechanical Design Engineer
- Drone Systems Engineer
- Aerodynamics Engineer
- Flight Simulation/ Testing Engineer
- Air Traffic Controller

#### **Curriculum Highlights:**

- Smart Designs
- Industrial Internet of Things (IIoT)
- Healthcare Systems Engineering
- Automation and Robotics
- Co-bot Design and Build
- Data Analytics
- Eight-month Integrated Work Study Programme (IWSP)
- Overseas Immersion Programme (OIP)

Newcastle University

University of Glasgow

SINGAPORE INSTITUTE OF TECHNOLOGY

## Naval Architecture and **Marine Engineering**

#### 3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Shipbuilding and Rigbuilding Yards
- Classification Societies
- Republic of Singapore Navy
- Oil and Gas Companies
- Maritime Port Authority
- Shipping and Ship Management Companies
- Engineering Consulting Companies
- Offshore Renewable Energy
- Companies

#### **Curriculum Highlights:**

- Naval Architecture
- Marine Engineering
- Marine Structures
- Marine Electrical Engineering
- Ship Resistance and Propulsion
- - Marine Transport Business • Advanced Ship and Offshore
  - Hydrodynamics • Offshore Renewables
  - Internal Combustion Engines
  - Capstone Project

  - Eight-month Integrated Work Study Programme (IWSP) • Overseas Immersion Programme (OIP)

## **Robotics Systems**

### 4 Years, Direct Honours Degree Programme

3 Years, Direct Honours Degree Programme

- **Career Opportunities:**
- Robotics Engineer
- Systems Engineer
- Software Engineer
- Robotics Automation Engineer
- Mechatronics Engineer
- Robotics Systems Integrator

**Career Opportunities:** 

Facility Manager (Mechanical)

• Agritech and Aquaculture

• Sustainable Building Consultant

engineering areas)

System Engineer

• BIM Manager

• Design Engineer (with focus on HVAC

and other relevant building mechanical

• Project Management Mechatronics

Learning

- Programme (IWSP)

#### **Mechatronics Systems** DigiPen SINGAPORE

#### 4 Years, Direct Honours Degree Programme

The BEng (Hons) Mechatronics Systems programme (joint-degree with DigiPen Institute of Technology) will be admitting its last intake in AY2024. Learners who are keen in this area of study, and are applying for university studies in AY2025 and beyond, are welcome to apply to the BEng (Hons) Robotics Systems programme which includes Mechatronics Systems contents

#### **Career Opportunities:**

• Embedded Systems Engineer

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- Systems Engineer
- Project Engineer
- Mechatronics Engineer
- Software Engineer

- **Curriculum Highlights:**
- Foundation Studies in Computer Science Fundamentals
- Mechatronics and Software Engineering
- Robotics and Machine Learning
- Systems Engineering and Project Management
- Exposure to Real-world Engineering Scenarios through Hands-on Projects
- 12-month Integrated Work Study Programme (IWSP)
- Overseas Immersion Programme (OIP)







- Dynamic Modelling and Simulation







#### **Curriculum Highlights:**

- Robotics Development • Systems Engineering • Software Engineering • Artificial Intelligence and Machine
- 12-month Integrated Work Study





## Sustainable Built Environment



#### **Curriculum Highlights:**

- Building Information Modelling (BIM)
- Sustainable Building Engineering
- Heating, Ventilation and
- Air-conditioning (HVAC)
- Fire Engineering and Management
- Building Energy Simulation
- Eight-month Integrated Work Study Programme (IWSP)
- Agritech and Aquaculture
- Strategic Facility Management





## FOOD, CHEMICAL AND BIOTECHNOLOGY



VILLIAM LOH Year 3 Pharmaceutical Engineering

"My professors have been incredibly supportive, encouraging me to explore new opportunities and actively participate in their research projects. This handson approach has expanded my practical knowledge, going beyond traditional classroom learning."



**LIM JUN HAN** Graduate Food Technology

"SIT's approach has played a pivotal role in fostering my critical thinking, problem-solving, communication, teamwork, and adaptability skills, all of which I believe will be invaluable in the future."

## FACULTY SPOTLIGHT

Jorry Dharmawan Associate Professor

## How relevant is your teaching subject in meeting today's industry needs?

It is very relevant, as we want our students to be industryready when they graduate, and thus, we will equip them with the necessary skills and understanding through all the modules they will learn in the the programme. One such example is through the innovative food design and development module whereby the students are working with different companies developing new food product concepts and prototypes based on problem statements provided by them. Not only were the students exposed to 'real' industry projects, but we also received quite a lot of positive feedback from the collaborator companies. We hope to continue nurturing and equipping industry-ready food technologists that meet today's industry's needs.



## How do you apply SIT's education philosophy into your teaching?

An education that truly adds value: I believe that education is not only about obtaining a degree but is a journey of selfdiscovery and maximising one's potential. Thus, through my teaching, I'd like to add value in students' learning journeys by imparting relevant knowledge, challenging their thinking process, and providing various supports that they need. So, by the time they graduate, they will not only earn their degrees, but also find their passion and grow as individuals.





## **Chemical Engineering**

#### 4 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Fine and Specialty Chemicals
- Pharmaceutical
- Petrochemicals
- Sustainable Industries
- Additive Manufacturing
- Data Engineering
- Research

### **Curriculum Highlights:**

- Chemical Engineering with Industry
- 4.0 Specialisations
- Industrial Automation
- Industrial Software Engineering
- Data Processing and Analytics
- Polymer Engineering Polymer Technology
- Introduction to German Chemical Industry
- 3D Printing
- Material & Failure Analysis
- Bachelor Thesis
- 12-month Integrated Work Study Programme (IWSP)

## **Food Technology**

#### 4 Years, Direct Honours Degree Programme

The Bachelor of Food Technology with Honours will be offered as an SIT-conferred degree programme with effect from AY2024. Holders of articulated diplomas will be eligible for direct entry to Year 2 of the programme in the AY2024 intake. Articulated diplomas are: Food Science and Nutrition (NYP), Food Science and Technology (SP), and Food, Nutrition & Culinary Science (TP; formerly Applied Food Science and Nutrition). Holders of non-articulated diplomas, A level, International Baccalaureate diploma, and other equivalent Year 12 qualifications may apply for admission to the programme from the AY2025 intake onwards.

#### **Career Opportunities:**

- Food Manufacturing
- Product Development
- Quality Control and Assurance

**Career Opportunities:** 

• Biotechnology and Life Sciences

• Chemicals

• Nutraceuticals

• Pharmaceuticals • Biologics

• Quality and Regulatory

- Sensory, Nutrition and Regulatory
- **Curriculum Highlights:**
- Food Characterisation
- Food Packaging Engineering and
- Industrial Systems Improvement
- Food Technology Project

## **Pharmaceutical Engineering**

#### 4 Years, Direct Honours Degree Programme

#### **Curriculum Highlights:**

- Current Good Manufacturing Practice
- Operational Excellence
- Plant Design and Operation
- Pharmaceutical Analytical Techniques
- Process Automation, Monitoring and Control
- Process Safety
- Process Validation and Quality by Design
- 12-month Integrated Work Study Programme (IWSP)





# HEALTH AND SOCIAL SCIENCES



"The practical content, helpful professors and good facilities helped me cope with the transition from National Service to university much better and I have been enjoying school every day since I started studying at SIT."



Scan here to

find out more.

SINGAPORE INSTITUTE OF TECHNOLOGY

Technical Jniversity of Munich

SINGAPORE INSTITUTE OF

- Food Microbiology and Safety
- Legislation
- Innovative Food Design and Development
- 12-month Integrated Work Study Programme (IWSP)



"With its holistic admissions approach, the university conducted a comprehensive assessment that considered not only academic achievements but also passion and personal attributes."

## **FACULTY SPOTLIGHT**

## Karina Dancza

Associate Professor

## What is the holistic approach in Occupational Therapy all about?

The holistic perspective in occupational therapy recognises that a person's health and well-being is shaped by how they engage in meaningful activities that provide joy and purpose. It acknowledges the interconnected nature of physical, emotional, thinking, social, and environmental aspects. It is really satisfying to see students excited about using this approach and making positive changes in people's lives.





### What is the most memorable teaching moment for you?

When I saw a student successfully apply occupational therapy principles to help a child with special needs overcome barriers in daily activities. Seeing the student's confidence and the positive impact they had on the child's life reaffirmed the importance of our profession and the significance of quality education.

## Can you share more information about this programme for the prospective students?

Our course places a strong emphasis on practical skills, research-based knowledge, and fostering a supportive learning environment, all of which prepare students for a fulfilling career in occupational therapy. Through this programme, students acquire the necessary tools and expertise to make a positive impact on the lives of the individuals they work in partnership with.



## **Diagnostic Radiography**

#### 4 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

You can be employed as a diagnostic radiographer in a variety of settings, such as:

- Private Clinics
- Medical Centres

#### **Curriculum Highlights:**

- Public and Private Hospitals

### • Anatomy and Physiology

- Patient Care and Safety
  - CT and MRI

- Radiobiology and Radiation
- Protection
- Image Interpretation >1,000 hours Clinical Practice Education

## **Dietetics and Nutrition**

#### 4 Years, Direct Honours Degree Programme **Career Opportunities:**

You can be employed as a dietitian in a variety of settings, such as:

- Public and Private Hospitals
- Community Hospitals and Polyclinics
- Intermediate and Long-Term Care Organisations, including Nursing Homes and Rehabilitation Centres
- Food Services
- Private Practice
- Honours Thesis
  - 32-week Clinical Practice Education

Nutrition

## **Nursing (Post-Registration)**

#### 2 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

You can pursue further career advancements in clinical practice, education, and management, in positions such as:

- Nurse Clinician
- Nurse Educator
- Nurse Manager
- Nurse Researcher

- **Curriculum Highlights:**
- Reasoning
- Design Innovation
- Principles and Practice of Population
- Health
- Professional development in Nursing Practice
- Managing Long Term Conditions in Communities
- Evidence-Based Practice
- Electives
- Honours Thesis
- Clinical and Community-Based
- Service Learning Activities
- Overseas Immersion Programme (OIP)

#### • Health Assessment and Clinical

- Research inquiry for Nursing Practice



General Radiographic Practice





can here to ind out more.



University of Glasgow

#### **Curriculum Highlights:**

• Nutrition Throughout the Lifespan • Nutritional Assessment • Nutrition, Health, and Disease • Community and Public Health

 Medical Nutrition Therapy • Communication Skills and Nutritional Counselling





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## **Nursing (Pre-Registration and Specialty Training)**



can here to

ind out more.

#### 3 years, Bachelor of Nursing and 2 years Master of Science in Nursing

#### **Career Opportunities:**

Graduates can pursue various nursing career pathways in positions such as:

- Nurse Clinician
- Nurse Educator
- Nurse Manager
- Nurse Researcher/Innovator/Scientist
- Nurse Specialist

## **Curriculum Highlights (BSN):**

- Life sciences (e.g., anatomy and physiology, pharmacology)
- Behavioral, social, and health sciences (e.g., psychological and sociological perspectives) • Nursing studies (e.g., clinical
- reasoning, health promotion and population health, professionalism)
- Foundations of nursing practice (e.g., general medical-surgical, palliative care, community health, mental health, maternal and child health)
- Implementation science
- Social and design innovation
- Research methods and evidence based practice
- Leading and managing in health professions
- Clinical residency and consolidated clinical practice (Clinical Practice Education)
- Immersion program (overseas/ local experience)

#### **Curriculum Highlights (MSN):**

- Advanced research methods
- Advanced innovation and implementation science
- Advanced clinical nursing (specialty training)
- Capstone/thesis

## **Occupational Therapy**

#### 4 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

You can be employed as an occupational therapist in a variety of settings, such as:

- Public, Private, and Community Hospitals
- Intermediate and Long-Term Care Organisations, including Nursing Homes, and Rehabilitation Centres
- Private Practice Clinics and Consultancy

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- Government Agencies
- Special Schools, Early Intervention, and Child Development Centres

#### **Curriculum Highlights:**

- Occupational Therapy Reasoning and Interventions
- Occupational Therapy Practice Skills • Occupational Therapy and Chronic Disease Management with Older Adults
- Play, School and Transition
- Application of Psychopathology in Occupational Therapy
- Occupational Therapy Entrustable Professional Activities
- 30-week Clinical Practice Education





### Radiation Oncology

Education

• Cancer Pathology

- Organisations, including Nursing Homes and Rehabilitation Centres

## Speech and Language Therapy

### 4 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

You can be employed as a speech and language therapist in a variety of settings, such as:

- Child Development Centres
- Special Schools
- Social Service Agencies Acute Hospitals
- Community Hospitals
- Intermediate and Long-Term Care
- Organisations, including Nursing Homes and Rehabilitation Centres
- Private Practice

#### 4 Years, Direct Honours Degree Programme **Curriculum Highlights:**

- Neurological Physiotherapy
- Musculoskeletal Physiotherapy
- Cardiopulmonary Physiotherapy • Exercise Physiology and Exercise
- Prescription Chronic Disease Rehabilitation
- Physiotherapy Across Lifespan
- Health Promotion and Population Health
- Simulated Practice Education
- Honours Thesis Project
- Opportunity to gain overseas • Non-Governmental Organisations
  - exposure

## **Radiation Therapy**

**Physiotherapy** 

physiotherapist in a variety of settings,

• Intermediate and Long-Term Care

**Career Opportunities:** 

Public and Private Hospitals

Organisations

Private Practices

Special Schools

• Government Agencies

• Sports and Military Institutes

Polyclinics

You can be employed as a

such as:

#### 4 Years, Direct Honours Degree Programme This programme admits students every 2 years. The next intake is in AY2024.

#### **Career Opportunities:**

You can be employed as a radiation therapist in both the public and private hospitals or join multinational companies as product and/or application specialists.

#### There are also opportunities to embark on research and education tracks.

- Public and Private Hospitals
- Community Hospitals
- Intermediate and Long-Term Care
- Private Practice
- Polyclinics

#### **Curriculum Highlights:**

- Communication Development

- Fluency and Related Disorders
- Voice Sciences and Disorders
- Disorders
- Clinical Practice Education



25-week Clinical Practice Education





ind out more.



**Curriculum Highlights:** 

• Patient Care and Safety

• Principles of Radiation Therapy Advances in Radiation Therapy >1,000 hours Clinical Practice



nd out more.



• Communication Disorders in Children • Dysphagia Management in Adults Paediatric Feeding and Swallowing





## **INFOCOMM TECHNOLOGY**



**TAY YI LIN** Year 3 Computing Science

"I particularly appreciate how my course emphasises industry collaboration projects, which not only provide us with a taste of the real world but also address current industry needs."



"There has been immense support by my professors who have encouraged me to try new things and allowed me to assist them in their research, thus allowing me to further expand on my hands on knowledge instead of purely learning about it in a classroom setting."

## FACULTY SPOTLIGHT

Peter Waszecki Assistant Professor





## What do you like about your teaching subject?

My main teaching subjects at SIT are in the domain of embedded systems. This area of engineering deals with computer systems that are designed to solve specific functions of larger systems such as vehicles or industrial robots. The subjects are located at the boundary between hardware and software requiring from students both an understanding of fundamental physical principles as well as the ability to abstract those principles into the realm of a computer programme. This combination of hardware and software often leads to very original, creative, and practical project ideas from the students making my teaching experience even more rewarding.

## What do you enjoy about being a faculty at SIT?

I like the proximity between faculty and students. SIT is a university of applied learning which enables me to enrich my modules with practical activities such as industryrelevant laboratories, real-life use-cases, guest lectures or company visits. Many of these activities lead to closer interactions with individual students or student groups which can be a very enriching and rewarding experience for me. The questions from students and discussions with them are often very enjoyable and occasionally even inspire me to revise and adapt my teaching materials.



## **Applied Artificial Intelligence**

#### 3 Years, Direct Honours Degree Programme

**Career Opportunities:** 

Machine Learning Engineer

• Al Application Engineer

• Al Engineer

Specialist)

- **Curriculum Highlights:**
- Machine Learning
- Integrative Team Project (ITP): Cross • Data Engineer (Machine Learning Domain Prototyping, Execution and Deliverv
  - Computer Vision and Deep Learning
  - Natural Language Processing (NLP)
  - Capstone Project
  - Eight-month Integrated Work Study Programme (IWSP)





## **Applied Computing (Fintech)**

#### 3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Data Analyst
- Data Engineer
- Software Engineer
- DevOps Engineer

- **Curriculum Highlights:**
- Applied Computing combines the requisite software engineering, machine learning, and information security skills for the financial sector
- Curriculum closely aligned with Infocomm Media Development
- Authority (IMDA) and industry recommendations Term-In-Term-Out (TITO) model, allowing learning, working, and earning
- Capstone Project
- 16 months of paid work experience in the industry
- Eight-month Integrated Work Study Programme (IWSP)

## **Computer Engineering**

#### 3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Embedded Systems and Software Engineer
- Engineer (Design/Application/Network/ Communication /Technology Integration)
- Engineer
- (Intelligent Transportation Systems)
- Project Manager/Officer/Engineer
- Technology Consultant

#### **Curriculum Highlights:**

- Individual and Team Projects
- Sensors and Control
- Embedded Systems Design
- Wireless Communication
- Transport Management
- Capstone Project
- Eight-month Integrated Work Study Programme (IWSP)





## **Computer Science in Interactive Media and Game Development**

#### 4 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Software Developer/ Engineer
- VR/AR Software Developer
- Tools Programmer
- Level Designer
- Gameplay programmer

#### **Curriculum Highlights:**

- - Introduction to Game Design
  - UI/UX Design

  - Programme (IWSP)

## **Computer Science in Real-Time Interactive Simulation**

#### 4 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

Computer Scientist

• Game Engine Developer

- Software Developer/Engineer
- Artificial Intelligence Developer
- VR/AR Software Developer Machine Learning • Machine Learning Engineer
  - Artificial Intelligence for Games
  - 12-month Integrated Work Study
    - Programme (IWSP)
    - Overseas Immersion Programme (OIP)

## **Computing Science**

#### 3 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Software Engineer/Programmer/ Developer/Consultant
- IT Project Manager/Engineer/System Engineer/Administrator/Analyst
- Cloud Engineer/Consultant • Al Data Engineer/Scientist
- Cybersecurity Analyst/Engineer
- Mobile Application Developer
- IoT Engineer/IoT Solution Architect
  - and Networks Machine Learning
    - Mobile Application Development

Programming

Data Analytics

- Capstone Project
- Eight-month Integrated Work Study
  - Programme (IWSP)



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SINGAPORE



• Software Engineering Projects • Game Implementation Techniques

• Artificial Intelligence for Games • 12-month Integrated Work Study • Overseas Immersion Programme (OIP)





#### **Curriculum Highlights:**

• Software Engineering Projects • Game Implementation Techniques Advanced Computer Graphics





#### **Curriculum Highlights:**

 Professional Software Development • Human Computer Interaction Cloud and Distributed Computing Embedded Systems and Sensor

 Cybersecurity Fundamentals • Internet of Things: Protocols

Overseas Immersion Programme (OIP)





## **Digital Art and Animation**

#### 4 Years, Degree Programme

#### **Career Opportunities:**

- UI/UX Artist/ Designer
- Technical Artist
- Character Animator
- Concept Artist
- 2D/3D Artist
- Illustrator
- Storyboard Artist

### **Curriculum Highlights:**

- The Language of Drawing
- Storytelling
- Cinematography for Visual Effects
- 2D Animation Production
- 3D Environment and Level Design
- Conceptual Illustration and Visual Development
- Overseas Immersion Programme (OIP)



DigiPen



## **User Experience and Game Design**

#### 4 Years, Degree Programme

#### **Career Opportunities:**

- VR/AR Developer
- Product Manager
- Technical Designer
- Software Developer
- Application Developer
- Game Designer
- UI/UX Designer

#### **Curriculum Highlights:**

- UI/UX Design • Introduction to Applied Math and
- Physics
- Introduction to 3D Production for Designers
- 2D Game Design
- 3D Game Design
- Cognitive Psychology Game
- Mechanics

## Information and Communications **Technology (Information Security)**

#### 4 Years, Direct Honours Degree Programme

#### **Career Opportunities:**

- Information Security Analyst/ Professional
- Cybersecurity Specialist
- Pen-tester
- Information Security Consultant
- **Curriculum Highlights:**
- Ethical Hacking
- Digital Forensics
- Applied Cryptography
- Mobile, Network and Web Security
- Governance, Risk Management and Compliance
- Malware Analysis and Defence
- Security Analytics
- Integrative Team Project with Industry • 12-month Integrated Work Study Programme (IWSP)



## Information and Communications **Technology (Software Engineering)**

### 4 Years, Direct Honours Degree Programme

### **Career Opportunities:**

- Software Engineer
- Software Systems Architect
- Information Technology Project Manager
- Mobile, Web, and Cloud Developer

can here to nd out more.







- **Curriculum Highlights:**
- Secure Software Development
- Human Computer Interaction
- Mobile Application Development
- Software Design and Integration
- Software Verification, Validation,
- Testing and Optimisation
- Integrative Team Project with Industry
- 12-month Integrated Work Study Programme (IWSP)

SINGAPORE INSTITUTE OF TECHNOLOGY SIT

SINGAPORE INSTITUTE OF TECHNOLOGY





• Training and Simulation Design

• Overseas Immersion Programme (OIP)





# HOLISTIC ADMISSIONS

We adopt an aptitude-based approach in assessing applicants for admissions. This means we do not just look at grades alone, we also see you as an individual with diverse qualities, talents, and life experiences. We are interested in who you are, and how you can contribute to the community and industry.



in community service and my dedication to Track & Field, where I represented my Polytechnic in numerous varsity competitions. Additionally, I expressed my strong enthusiasm for pursuing a career in accounting."

# ADMISSIONS MATTERS



"As someone with a non-IT background looking to pursue a newfound passion, SIT's emphasis on aptitude-based admissions most stood out to me as an opportunity to showcase my potential and dedication rather than being limited by past experience."

## **ADMISSIONS** TIMELINE

## What we look out for...



Academic **Proficiency** and Prior Learning



Relevant Work **Experience** 



Related **Exposure and Achievements** 





Passion and Aptitude



Performance During Interviews

status via Admission.SingaporeTech.edu.sg.

For application dates and deadlines, visit SingaporeTech.edu.sg.

Mid January – Mid March **Application opens** 

#### February – May

APPLY

Shortlisted applicants will be jointly assessed for Scholarship eligibility as part of their admissions application. For specific degree programmes, you may be required to submit portfolios or essays, and/or be assessed through written or technical tests.



Check your admissions application outcome. Students who have been awarded Scholarships will receive their offers concurrently.



## July

Financial assistance application opens.

Matriculated students are welcome to apply for financial assistance via the SIT portal.

## **APPLICATION TIPS**



## List up to five

programme choices in your application.



## **Highlight your** achievements and salient points

in your personal statement to demonstrate your passion and aptitude.



## Your choice order in shortlisting for programmes will be taken into consideration.

If you have been offered your first-choice programme, you will not be considered for subsequent programme choices.





**Choose your** programmes wisely in your application.



## **Ensure that** the details

of your academic qualifications are accurate and complete.



### **Ensure that** noteworthy competitions are included

in your CCA participation and achievements list.

Be comprehensive in listing out details of your relevant work experience, including internships and Work-Study Post-Diplomas related to your programme choices.

## PROGRAMME REQUIREMENTS

## **Cluster: Business, Communication and Design**

DEGREE PROGRAMME	DIPLOMA FROM ANY LOCAL POLYTECHNIC		GCE 'A' LEVEL <sup>1</sup>	INTERNATIONAL BACCALAUREATE DIPLOMA (IB)/NUS HIGH SCHOOL DIPLOMA <sup>1</sup>	ENGLISH LANGUAGE REQUIREMENTS		MINIMUM GRADE REQUIRED		
Accountancy	Applicants with relevant diplomas may apply for module exemptions of up to a maximum of two trimesters [in the first year].	Ile Im ]. Open to all polyte	Meet minimum admission requirements.	Meet minimum admission requirements.					
Air Transport Management			Meet minimum admission requirements.	Meet minimum admission requirements.					
Digital Communications and Integrated Media <sup>2</sup>			Open to a	Meet minimum admission requirements.	GCE 'O' Level	<ul> <li>English as First Language</li> </ul>	• 84		
	See programme- specific requirements at <b>SingaporeTech.edu.sg.</b>			Open to a	Open to a		International Baccalaureate (IB) English Minimum Grade Subject Required	IELTS (Academic)	• IELTS
Ada app Coi	applying to the Digital Communications and		Meet minimum admission requirements. English Minimum Grade Subject Required • General Paper/ • C Knowledge & Inquiry • C Knowledge & Literature or SL/HL English • 5 A: Language & Literature or SL/HL English A: Literature or SL: Literature & Performance NUS High School Diploma English Minimum Grade Required • EL4101 or higher • C • (EL5101, 6103) modules	A: Language & Literature or	Polytechnic Foundation Programme (PFP)	• English modules	• B		
	integrated Media degree programme are required to submit a written essay and media portfolio to be considered for admission. Please refer to <b>SingaporeTech.edu.sg</b> for details of the programme- specific requirements.	chnic diploma holders							
<ul> <li>Food Business Management<sup>3</sup></li> <li>Baking and Pastry Arts</li> <li>Culinary Arts</li> </ul>	See programme-specific requirements at <b>SingaporeTech.edu.sg.</b>		See programme-specific requirements at <b>SingaporeTech.edu.sg.</b>	See programme-specific requirements at <b>SingaporeTech.edu.sg.</b>					
Hospitality Business			Meet minimum admission requirements.	Meet minimum admission requirements.					

#### NOTES

<sup>1</sup>Please refer to https://www.singaporetech.edu.sg/admissions/undergraduate/requirements

<sup>2</sup>Applicants to the Digital Communications and Integrated Media programme are required to fulfil an English requirement by application closing date. There are also programme-specific requirements to be considered for admission.

<sup>3</sup>Applicants to the Food Business Management programmes are required to fulfil programme-specific requirements to be considered for admission.

For up-to-date information, please refer to SingaporeTech.edu.sg.

## **Cluster: Engineering**

DEGREE PROGRAMME	DIPLOMA FROM ANY LOCAL POLYTECHNIC		GCE 'A' LEVEL <sup>1</sup>	INTERNATIONAL BACCALAUREATE DIPLOMA (IB)/NUS HIGH SCHOOL DIPLOMA <sup>1</sup>	DIPLOMA FR
Aircraft Systems Engineering	Subject to approval, diploma				Each application will
Civil Engineering <sup>2</sup>	module exemptions, based on the modules taken during their diploma.				BCA diploma holder
Computer Engineering	Applicants with a relevant engineering background (i.e. Diploma in Electrical and Electronics Engineering, Computer Engineering, and Information Technology), may apply for exemption from modules of up to a maximum of two trimesters [in the first year]. For applicants with non-relevant diplomas, exemption from modules will be considered on a case-by-case basis.	Open to all polytechnic di	Meet minimum admission requirements.	Meet minimum admission requirements.	BCA diploma holder • Digital Engineering • Electrical Engineer
Digital Supply Chain	Applicants with a strong proficiency and interest in Computing, Supply Chain, and Logistics are encouraged to apply. Subject to approval, diploma applicants may be granted module exemptions, based on the modules taken during their diploma.		A pass in two of the following H1/ H2 subjects (Mathematics, Physics, Chemistry, or Computing)	A pass in two of the following SL/ HL subjects (Mathematics, Physics, Chemistry, or Computer Science)	Each application will
Electrical Power Engineering <sup>3</sup>	Subject to approval, diploma applicants may be granted module exemptions, based on the modules taken during their diploma.	oloma holders	Meet minimum admission requirements.	Meet minimum admission requirements.	Fach and listing will
Electronics and Data Engineering <sup>6</sup>	Applicants with a strong interest and proficiency in Mathematics and Physics are encouraged to apply.		See programme-specific requirements at <b>SingaporeTech.edu.sg.</b>	See programme-specific requirements at <b>SingaporeTech.edu.sg.</b>	Each application will
Engineering Systems <sup>4</sup>			Meet minimum admission requirements.	Meet minimum admission requirements.	BCA diploma holder
Mechanical Design and Manufacturing Engineering	Subject to approval, diploma applicants may be granted module exemptions, based on the modules taken during their diploma.		A pass in H1/H2 Mathematics A pass in H1/H2 Physics	A pass in SL/HL Mathematics A pass in SL/HL Physics	
Mechatronics Systems			A pass in one of the following H2 subjects (Mathematics, Physics, or Computing); or a pass in H1 Mathematics	A pass in one of the following HL subjects (Mathematics, Physics, or Computer Science); or a pass in SL Mathematics	Each application will

### OM OTHER LOCAL INSTITUTIONS

I be considered on a case-by-case basis.

rs in Construction Engineering may apply.

rs in the following fields of study may apply: g ring and Clean Energy

I be considered on a case-by-case basis.

I be considered on a case-by-case basis.

rs may apply.

I be considered on a case-by-case basis.

DEGREE PROGRAMME	DIPLOMA FROM ANY LOCAL POLYTECHNIC		GCE 'A' LEVEL <sup>1</sup>	INTERNATIONAL BACCALAUREATE DIPLOMA (IB)/NUS HIGH SCHOOL DIPLOMA <sup>1</sup>	DIPLOMA FRO	
Naval Architecture and Marine Engineering		Open	Open	Meet minimum admission requirements.	Meet minimum admission requirements.	
Robotics Systems	Subject to approval, diploma applicants may be granted	to all polytec	A pass in two of the following H1/ H2 subjects (Mathematics, Physics, Chemistry, or Computing)	A pass in two of the following SL/ HL subjects (Mathematics, Physics, Chemistry, or Computer Science)	Each application will	
Sustainable Built Environment⁵	module exemptions, based on the modules taken during their diploma.	thnic diploma holders	Meet minimum admission requirements.	Meet minimum admission requirements.	BCA diploma holder • Architecture (Techr • Construction Engin • Construction Inforr • Electrical Engineer • Facilities Managerr • Mechanical Engine	

NOTES

<sup>1</sup>Please refer to https://www.singaporetech.edu.sg/admissions/undergraduate/requirements

<sup>2</sup>Graduates of the BEng Civil Engineering may choose to continue taking the MSc Civil Engineering.

<sup>3</sup>Graduates of the BEng Electrical Power Engineering may choose to continue taking the MSc Electrical and Electronic Engineering.

<sup>4</sup>Graduates of the BEng Engineering Systems may choose to continue taking the MSc Mechanical Engineering.

<sup>5</sup>Graduates of the BEng Sustainable Built Environment may choose to continue taking the MSc Mechanical Engineering.

<sup>6</sup>GCE 'A' Level/IB applicants are required to fulfil additional requirements as stipulated by the German Higher Education System. Refer to details on the website. For further enquiries, please contact TUM Asia Admissions Office at admission@tum-asia.edu.sg.

For up-to-date information, please refer to SingaporeTech.edu.sg.

#### **OM OTHER LOCAL INSTITUTIONS**

I be considered on a case-by-case basis.

rs in the following fields of study may apply: nology)

- neering
- mation Technology
- ring and Clean Energy
- nent
- eering (Green Building Technology)

## **Cluster: Food, Chemical and Biotechnology**

DEGREE PROGRAMME	DIPLOMA FROM ANY LOCAL POLYTECHNIC	GCE 'A' LEVEL <sup>1</sup>	INTERNATIONAL BACCALAUREATE DIPLOMA (IB)/NUS HIGH SCHOOL DIPLOMA <sup>1</sup>
Chemical Engineering <sup>2</sup>	Open to all polytechnic diploma holders. Applicants with Chemical Engineering or closely related Science and Technology diplomas are strongly encouraged to apply. Subject to approval, diploma applicants may be granted module exemptions, based on the modules taken during their diplomas.	See programme-specific requirements at <b>SingaporeTech.edu.sg.</b>	See programme-specific requirements at <b>SingaporeTech.edu.sg.</b>
Food Technology	Completed an articulated local polytechnic Diploma <sup>3</sup> . Applicants with relevant diplomas may apply for module exemptions of up to a maximum of three trimesters [in the first year].	A pass in H2 Mathematics A pass in one H2 Science subject (Biology, Chemistry, or Physics)	A pass in HL Mathematics A pass in one HL Science subject (Biology, Chemistry, or Physics)
Pharmaceutical Engineering	Open to all polytechnic diploma holders. Applicants with relevant diplomas may apply for module exemptions. Exemptions may also be considered for relevant professional or industrial certifications.	A pass in any three of the following H1/H2 subjects: (Biology, Chemistry, Physics, or Mathematics)	A pass in any three of the following SL/HL subjects: (Biology, Chemistry, Physics, or Mathematics)

NOTES

 $\ ^{1} Please \ refer \ to \ https://www.singaporetech.edu.sg/admissions/undergraduate/requirements$ 

<sup>2</sup>GCE 'A' Level/IB applicants are required to fulfil additional requirements as stipulated by the German Higher Education System. Refer to details on the website. For further enquiries, please contact TUM Asia Admissions Office at **admission@tum-asia.edu.sg**.

<sup>3</sup>Please refer to SingaporeTech.edu.sg for the detailed list of articulated diplomas.

## **Cluster: Health and Social Sciences**

DEGREE PROGRAMME	DIPLOMA FROM ANY LOCAL POLYTECHNIC	GCE 'A' LEVEL <sup>1</sup>	INTERNATIONAL BACCALAUREATE DIPLOMA (IB)/NUS HIGH SCHOOL DIPLOMA <sup>1</sup>	ENGLISH LANGUA REQUIREMENTS	GE	MINIMUM GRADE REQUIRED
<b>Diagnostic Radiography</b> <sup>2</sup> Applicants to these Health			Good pass in two H2/HL subjects (Biology, Chemistry, Physics, and Mathematics)	GCE 'O' Level	<ul> <li>English as First Language</li> </ul>	• C6
Sciences programmes are also required to fulfil one of the following English requirements by the application closing date. The Allied Health Professions Council (AHPC) mandates the minimum English Language Proficiency (ELP) requirements for the Allied Health programmes to enable our graduates to practise in the respective Allied Health professions. <b>Dietetics and Nutrition</b> <sup>2</sup> Applicants to these Health Sciences programmes are also required to fulfil one of the following English requirements by the application closing date. The Allied Health Professions Council (AHPC) mandates the minimum English Language Proficiency (ELP) requirements for the Allied Health programmes to enable our graduates to practise in the respective Allied Health professions.		Good pass in two H2/HL subjects (Biology, Chemistry, Physics, and Mathematics) English Minimum Grade Subject Required • General Paper/ Knowledge & Inquiry	International Baccalaureate (IB) English Minimum Grade	Polytechnic Foundation Programme (PFP)	<ul> <li>English modules</li> </ul>	• C+
			Subject       Required         • SL/HL English       • 4         A: Language &       Literature or         • SL/HL English A:       • 4	IELTS (Academic)	• IELTS	<ul> <li>6.0 (for all components - Listening, Reading, Writing, and Speaking)</li> </ul>
	Completed a relevant local polytechnic diploma.4		SL: Literature & Performance	TOEFL	• TOEFL	<ul> <li>60 marks for internet-based test</li> </ul>
			NUS High School Diploma English Minimum Grade Subject Required • EL4101 or higher (EL5101, 6103) modules	OET	• OET	• B
		Good pass in two H2/HL subjects (Biology, Chemistry, Physics, Sports, Exercise and Health Science, and Mathematics) English Minimum Grade Subject Required • General Paper/ • D Knowledge & Inquiry	Good pass in two H2/HL subjects (Biology, Chemistry, Physics, Sports, Exercise and Health Science, and Mathematics) International Baccalaureate (IB) English Minimum Grade Subject Required • SL/HL English • 4 A: Language &	GCE 'O' Level	• English as First Language	• C5
				Polytechnic Foundation Programme (PFP)	• English modules	• C+
				IELTS (Academic)	• IELTS	<ul> <li>7.0 (for all components         <ul> <li>Listening, Reading,</li> <li>Writing, and Speaking)</li> </ul> </li> </ul>
			SL/HL English     A: Literature or     SL: Literature &     Performance  NUS High School Diploma  English	TOEFL	• TOEFL	• 250 marks for computer-based test, or 600 marks for paper-based test, or 100 marks for internet-based test
			EnglishMinimum GradeSubjectRequired• EL4101 or higher (EL5101, 6103) modules• C+	OET	• OET	• B

DEGREE PROGRAMME	DIPLOMA FROM ANY LOCAL POLYTECHNIC	GCE 'A' LEVEL <sup>1</sup>	INTERNATIONAL BACCALAUREATE DIPLOMA (IB)/NUS HIGH SCHOOL DIPLOMA <sup>1</sup>	ENGLISH LANGUA REQUIREMENTS	GE	MINIMUM GRADE REQUIRED
Nursing (Post-Registration)	<ul> <li>Be qualified as a Registered Nurse</li> <li>Hold current and full registration with the Singapore Nursing Board (SNB)</li> <li>Completed a SNB-accredited Diploma in Nursing programme in Singapore.</li> <li>Only these two diplomas are accredited:</li> <li>Nanyang Polytechnic: Diploma in Nursing</li> <li>Ngee Ann Polytechnic: Diploma in Health Sciences (Nursing)/Diploma in Nursing</li> </ul>					
Nursing (Pre-Registration & Specialty Training)	Open to all Local Polytechnic Diploma holders	Good pass in two H2 subjects (Biology, Chemistry, Physics , Computing and Mathematics.)	Good pass in two HL subjects (Biology, Chemistry, Physics, Computing and Mathematics)			
<b>Occupational Therapy</b> Applicants to these Health Sciences programmes are also required to fulfil one of the English requirements by the application closing date. The Allied Health Professions Council (AHPC) mandates the minimum English Language Proficiency (ELP) requirements for the Allied Health programmes to enable		Good pass in two H2/HL subjects, with a good pass in H1/SL or H2/HL (Biology, Chemistry, Physics, Sports, Exercise and Health Science, Mathematics, or Economics)	Good pass in two H2/HL subjects, with a good pass in H1/SL or H2/HL (Biology, Chemistry, Physics, Sports, Exercise and Health Science, Mathematics, or Economics) International Baccalaureate (IB) English Minimum Grade Subject Required • SL/HL English • 4 A: Language &	GCE 'O' Level Polytechnic Foundation Programme (PFP) IELTS (Academic)	<ul> <li>English as First Language</li> <li>English modules</li> <li>IELTS</li> </ul>	<ul> <li>C5</li> <li>C+</li> <li>7.0 (for all components - Listening, Reading, Writing, and Speaking)</li> </ul>
our graduates to practise in the respective Allied Health professions.	Completed a relevant local polytechnic diploma. <sup>4</sup> English Subject • General Paper/ Knowledge & Inquiry	English Minimum Grade     Subject Required     General Paper/ • D     Knowledge &     laquing	Minimum Grade       • SL/HL English         A: Literature or       • SL/HL English         A: Literature or       • SL: Literature or         eral Paper/       • D         vledge &       • D         irry       • NUS High School Diploma         English       Minimum Grade         Subject       • C+         higher (EL5101,       6103) modules	IOEFL	• TOEFL	<ul> <li>250 marks for computer-based test, or 600 marks for paper-based test, or 100 marks for internet-based test</li> </ul>
				OET	• OET	• B

DEGREE PROGRAMME	DIPLOMA FROM ANY LOCAL POLYTECHNIC	GCE 'A' LEVEL <sup>1</sup>	INTERNATIONAL BACCALAUREATE DIPLOMA (IB)/NUS HIGH SCHOOL DIPLOMA <sup>1</sup>	ENGLISH LANGUA REQUIREMENTS	GE	MINIMUM GRADE REQUIRED
<b>Physiotherapy</b> <sup>2</sup> Applicants to these Health	Completed a relevant local polytechnic diploma. <sup>2</sup>	Good pass in two H2/HL subjects (Biology, Chemistry, Physics, Sports, Exercise and Health Science, and Mathematics) English Minimum Grade Subject Required • General Paper/ • D Knowledge & Inquiry	Good pass in two H2/HL subjects (Biology, Chemistry, Physics, Sports, Exercise and Health Science, and	GCE 'O' Level	<ul> <li>English as First Language</li> </ul>	• C5
Sciences programmes are also required to fulfil one of the following English requirements			Mathematics) International Baccalaureate (IB)	Polytechnic Foundation Programme (PFP)	• English modules	• C+
by the application closing date. The Allied Health Professions Council (AHPC) mandates the minimum English Language Proficiency (ELP) requirements for			English SubjectMinimum Grade Required• SL/HL English A: Language &• 4	IELTS (Academic)	• IELTS	<ul> <li>7.0 (for all components - Listening, Reading, Writing, and Speaking)</li> </ul>
the Allied Health programmes to enable our graduates to practise in the respective Allied Health professions.			Literature or • SL/HL English A: Literature or • SL: Literature & Performance NUS High School Diploma	TOEFL	• TOEFL	• 250 marks for computer-based test, or 600 marks for paper-based test, or 100 marks for internet-based test
			EnglishMinimum GradeSubjectRequired• EL4101 or higher (EL5101, 6103) modules• C+	OET	• OET	• B
<b>Radiation Therapy<sup>2,3</sup></b> Applicants to these Health		Good pass in two H2/HL subjects (Biology, Chemistry, Physics, and Mathematics) English Minimum Grade Subject Required • General Paper/ • D Knowledge & Inquiry	Good pass in two H2/HL subjects (Biology, Chemistry, Physics, and	GCE 'O' Level	<ul> <li>English as First Language</li> </ul>	• C6
Sciences programmes are also required to fulfil one of the following English requirements			Mathematics)         International Baccalaureate (IB)         English       Minimum Grade Required         Subject       • 4         • SL/HL English       • 4         A: Language & Literature or       • 5L/HL English A: Literature or         • SL/HL English A: Literature or       • 5L: Literature & Performance	Polytechnic Foundation Programme (PFP)	• English modules	• C+
by the application closing date. The Allied Health Professions Council (AHPC) mandates the minimum English Language Proficiency (ELP) requirements for the Allied Health programmes to enable our graduates to practise in the respective Allied Health professions.				IELTS (Academic)	• IELTS	<ul> <li>6.0 (for all components - Listening, Reading, Writing, and Speaking)</li> </ul>
				TOEFL	• TOEFL	<ul> <li>60 marks for internet-based test</li> </ul>
			NUS High School DiplomaEnglish SubjectMinimum Grade Required• EL4101 or higher (EL5101, 6103) modules• C+	OET	• OET	• B

DEGREE PROGRAMME	DIPLOMA FROM ANY LOCAL POLYTECHNIC	GCE 'A' LEVEL <sup>1</sup>	INTERNATIONAL BACCALAUREATE DIPLOMA (IB)/NUS HIGH SCHOOL DIPLOMA <sup>1</sup>	ENGLISH LANGUAGE REQUIREMENTS	MINI- MUM GRADE RE- QUIRED UIRED GRADE (MTL) GRADE RE- QUIRED*	MINI- MUM GRADE RE- QUIRED	
<b>Speech and Language Therapy</b> <sup>2</sup> Applicants to this Health Sciences programme are also required to fulfil one of the following English and Mother Tongue Language requirements by the application closing date. The Allied Health Professions Council (AHPC) mandates the minimum		Good pass in two H2/HL subjects, with a good pass in H1/SL or H2/HL (Biology,	Good pass in two H2/HL subjects, with a good pass in H1/SL or H2/HL (Biology, Chemistry, Physics, Mathematics, or Economics) International Baccalaureate (IB) English Minimum Grade Subject Required • SL/HL English • 5	GCE 'O' Level • English as First Language	• A2 • Higher Mother Tongue (HMTL) • Mother Tongue Langue (MTL)	• C6 • C5	
English Language Proficiency (ELP) requirements for the Allied Health programmes to enable our graduates to practise in the respective Allied Health professions. Completed a relevan polytechnic diploma.		Chemistry, Physics, Mathematics, or Economics) English Minimum Grade Subject Required • General Paper/ • B	Chemistry, Physics, Mathematics, or Economics)  English Minimum Grade Subject Required  General Paper/ • B	A: Language & Literature or • SL/HL English A: Literature or • SL: Literature & Performance	Polytechnic Foundation Programme (PFP)	• A	
	Completed a relevant local polytechnic diploma. <sup>4</sup>	Knowledge & Inquiry Minimum Mother Tongue Language (MTL) Grade Required* • H1 Mother Tongue Language (MTL)	Minimum Mother Tongue Language (MTL)Minimum Grade RequiredGrade Required*• 4• HL/SL Mother Tongue Language (MTL) A: Literature or Language and• 4	IELTS (Academic) • IELTS	<ul> <li>8.0, and no less than</li> <li>7.5, (for all components         <ul> <li>Listening,</li> <li>Reading,</li> <li>Writing, and</li> <li>Speaking)</li> </ul> </li> </ul>		
			Literature NUS High School Diploma English Minimum Grade Subject Required	TOEFL • TOEFL	• 110 marks for internet- based test		
			(EL5101, 6103) modules	OET • OET	• 3 Grade As and 1 Grade B		

#### NOTES

<sup>1</sup>Please refer to https://www.singaporetech.edu.sg/admissions/undergraduate/requirements

<sup>2</sup>Applicants will also need to fulfil language requirements. Please refer to the relevant columns.

<sup>3</sup>Students admitted to the Radiation Therapy programme may be required to have secured a sponsorship from their employer at the point of enrolment. Please refer to SingaporeTech.edu.sg for details on the next admissions exercise.

<sup>4</sup>Please refer to SingaporeTech.edu.sg for the detailed list of relevant diplomas.

Applicants to all Health Sciences Programmes (Diagnostic Radiography, Dietetics and Nutrition, Nursing, Occupational Therapy, Physiotherapy, Radiation Therapy, and Speech and Language Therapy), are required to undergo a pre-enrolment medical examination prior to the commencement of their studies at SIT and should be certified physically and mentally fit for the programme by the examining medical doctor. Please refer to the Mandatory Medical Clearance here – **SingaporeTech.edu.sg/admissions/undergraduate/requirements**.

Applicants who hold a first degree from Singapore, Australia, Canada (except Quebec), New Zealand, Republic of Ireland, South Africa, United Kingdom, or the United States of America will be deemed to have fulfilled the stipulated English Language requirement for the programme.

## **Cluster: Infocomm Technology**

DEGREE PROGRAMME	DIPLOMA FROM ANY LOCAL POLYTECHNIC		GCE 'A' LEVEL <sup>1</sup> INTERNATIONAL BACCALAUREATE DIPLOMA (IB)/NUS HIGH SCHOOL DIPLOMA <sup>1</sup>		DIPLOMA FR
Applied Artificial Intelligence	Applicants with a strong proficiency and interest in Mathematics, Physics, Computing, and Artificial Intelligence are encouraged to apply. Module exemptions may be granted for the first year modules on a module- by-module basis subject to evaluation of applicant's diploma and grade in related modules. Exemptions may also be considered for relevant professional or industrial certifications.		A pass in two of the following H1/ H2 subjects (Mathematics, Physics, Chemistry, or Computing)	A pass in two of the following SL/ HL subjects (Mathematics, Physics, Chemistry, or Computer Science)	Each application will
Applied Computing (FinTech)	Module exemptions may be granted for the first year modules on a module-by-module basis subject to evaluation of applicant's diploma and grade in related modules. Exemptions may also be considered for relevant professional or industrial certifications.	Open to all polytechnic			
Computer Engineering	Applicants with relevant engineering background (i.e. Diploma in Electrical and Electronics Engineering, Computer Engineering and Information Technology), may apply for exemption for modules, up to a maximum of two trimesters. For applicants with non-relevant diplomas, exemption from modules will be considered on a case-by- case basis.	: diploma holders	Meet minimum admission requirements.	Meet minimum admission requirements.	BCA diploma holders • Digital Engineering • Electrical Engineeri
Computing Science	Module exemptions may be granted for the first year modules on a module-by-module basis, subject to evaluation of applicant's diploma and grade in related modules. Exemptions may also be considered for relevant professional or industrial certifications.				BCA diploma holders

#### ROM OTHER LOCAL INSTITUTIONS

be considered on a case-by-case basis.

s in the following fields of study may apply: g ing and Clean Energy

s in Construction IT may apply.

DEGREE PROGRAMME	DIPLOMA FROM ANY LOCAL POLYTECHNIC		GCE 'A' LEVEL <sup>1</sup>	INTERNATIONAL BACCALAUREATE DIPLOMA (IB)/NUS HIGH SCHOOL DIPLOMA <sup>1</sup>	DIPLOMA FR	
Computer Science in Interactive Media and Game Development	Subject to approval, diploma applicants may be granted module exemptions, based		A pass in one of the following H2 subjects (Mathematics, Physics,	A pass in one of the following HL subjects (Mathematics, Physics,		
Computer Science in Real-Time Interactive Simulation	on the modules taken and minimum grades achieved in their diploma.		or Computing); or a pass in H1 Mathematics	or Computer Science); or a pass in SL Mathematics	Each application will	
Digital Art and Animation	See programme specific requirements at <b>SingaporeTech.edu.sg</b> .	Open to all p	Meet minimum admission requirements. See programme-specific requirements at <b>SingaporeTech.edu.sg</b> .	Meet minimum admission requirements. See programme-specific requirements at <b>SingaporeTech.edu.sg</b> .	Diplomas awarded by of the Arts will be cor	
Information and Communications Technology (Information Security)	Applicants with relevant diplomas may apply for module exemptions of up to 10 modules. Exemptions may also be considered for relevant professional or industrial certifications.		Moot minimum admission requirements	Meet minimum admission requirements	BCA diploma holders	
Information and Communications Technology (Software Engineering)			meet minimum dannission requirements.	Weet minimum damission requirements.		
User Experience and Game Design	Subject to approval, diploma applicants may be granted module exemptions, based on the modules taken and minimum grades achieved in their diploma.		Meet minimum admission requirements.	Meet minimum admission requirements.	Each application will I	

#### ROM OTHER LOCAL INSTITUTIONS

be considered on a case-by-case basis.

by Nanyang Academy of Fine Arts (NAFA) and LASALLE College onsidered on a case-by-case basis.

s in Digital Engineering may apply.

be considered on a case-by-case basis.

## INTERNATIONAL QUALIFICATIONS

Applicants presenting an international qualification from an overseas educational institute who have completed at least 12 years of formal education may apply for admissions. Applications are assessed holistically, taking into consideration academic results (e.g. 'A' Level, High School Certificate), additional qualifications or test results submitted (e.g. SAT, SAT Subject Tests, Advanced Placement (AP), IELTS, TOEFL), relevant work experience/internship/competitions/awards, and personal statements. Admissions is competitive and shortlisted applicants are required to attend an admissions interview.

## Applicants presenting international qualifications should submit the following when applying to SIT:



**'A' Level/Year 12** examination results (entry qualification).

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## Additional test results

where required (e.g. SAT, SAT/AP Subject Test scores.

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#### **'O' Level/Year 10** examination results - high school transcript with detailed explanation

of the grading system.



## All documents that are not in English

should be accompanied by a Certified English Translation.

#### HIGH SCHOOL (YEAR 12) QUALIFICATION

'A' Level (AQA, Cambridge, Edexcel, OCR)

Brunei 'A' Level

**Australian High School** 

**Canadian High School Diploma** 

European Baccalaureate Diploma

French Baccalaureate Diploma

Gao Kao (National College Entrance Examination) (China)

German Abitur

Hong Kong Diploma of Secondary Education

Indian Standard 12 (CBSE)

Indian Standard 12 (ISC)

Indian Standard 12 (Others)

Indonesian SMA UAN

International Baccalaureate Diploma (IB)

New Zealand National Certificate of Achievement (NCEA) Level 3

Sijil Tinggi Persekolahan Malaysia (STPM)

Sri Lanka 'A' Level

Unified Examination Certificate (UEC) (Malaysia)

Vietnamese High School Graduation Examination

Others

## For a whose instru

## For applicants whose language of instruction in high school is not English,

an acceptable English language test score (e.g. IELTS, TOEFL) should be submitted.

## YEAR 12 RESULTS/ADDITIONAL TEST SCORES REQUIRED

- 'A' Level results
- 'A' Level results
- High school certificate (Year 12)ATAR/OP
- High school diploma transcript
- European Baccalaureate results
  An acceptable English language test score if English is not taken as an exam subject
- French Baccalaureate results
- An acceptable English language test score
- Gao Kao results
- An acceptable English language test score
- German Abitur exam results
- An acceptable English language test score
- HKDSE results
- Year 12 exam results
- Year 12 exam results
- Year 12 exam results
- SAT/SAT Subject Tests or AP Tests scores are recommended
- SMA UAN exam results
- SAT/SAT Subject Tests or AP Tests scores are recommended
- An acceptable English language test score
- IB Diploma results.
- Refer to https://www.singaporetech.edu.sg/ international-baccalaureate
- Record of Achievement with NCEA Level 3/University Entrance
- STPM exam results
- An acceptable English language test score
- 'A' Level results
- UEC results
- An acceptable English language test score
- National high school graduation exam results SAT/SAT Subject Tests or AP Tests scores are recommended
- An acceptable English language test score
- High school transcript
- SAT/SAT Subject Tests or AP Tests scores are required

## ENGLISH LANGUAGE REQUIREMENT

Applicants presenting an international qualification where the language of instruction is not English are required to submit an acceptable English language test score.

Some programmes have programme-specific English language requirements, and applicants are required to fulfil whichever is the higher requirement. For programme-specific requirements, please refer to https://www.singaporetech.edu.sg/admissions/undergraduate/requirements/programme-specificrequirements.

ENGLISH LANGUAGE TEST	ACCEPTABLE SCORE
IELTS (Academic)	• 6.5
TOEFL (Internet-based Test)	• 90
Cambridge 'O' Level English/EL1119	• C6
Cambridge English C1 Advanced or C2 Proficiency	C1 Advanced or C2 Proficiency

#### SAT

Applicants presenting certain international qualifications will require SAT. Applicants may submit either SAT or ACT with Writing.

COMPOSITE SCORE OF 29	ACCEPTABLE SCORE
SAT	<ul> <li>600 for Evidence-Based Reading and Writing</li> <li>650 for Math</li> </ul>
ACT with Writing	Composite score of 29

## **SAT Subject Tests**

Applicants presenting certain international qualifications are required to submit ACT with Writing or SAT, together with SAT Subject Tests scores or Advanced Placement (AP) Tests scores.

## **ADULT LEARNERS**

In line with SIT's holistic and aptitude-based approach in assessing applicants for admissions, the University duly takes into consideration relevant work experience of significant duration. As such, SIT will admit adult learners, alongside fresh school leavers, to our undergraduate programmes.

If you are an aspiring adult learner who does not meet SIT's minimum academic threshold marginally, but have impressive work experience and records, you will be considered fairly under SIT's aptitude-based admissions process. This allows a chance for candidates who may not have excelled in the polytechnic, junior college, or other educational institutions, but have since done very well in professional work situations.





The Career Conversion Programme (CCP) assists and supports mid-career Singaporeans in acquiring the relevant training to be diagnostic radiographers, occupational therapists, and physiotherapists.

CCP applicants must apply to both SIT and Workforce Singapore (WSG) during the application period, in order to be considered. Admissions is highly competitive, and selection is based on relative merit, subject to applicants meeting respective programme requirements and their performance in the rigorous assessment process. Please refer to WSG CCP website on the eligibility, process, and funding.

- Diagnostic Radiography
- Occupational Therapy
- Physiotherapy

For programme-specific requirements, please refer to SingaporeTech.edu.sg/admissions/undergraduate/ requirements/programme-specific-requirements.





## CSM DEGREE PATHWAY

## COMPETENCY-BASED STACKABLE MICRO-CREDENTIAL (CSM) PATHWAY

Discover SIT's new CSM pathway, which offers you the opportunity to master the most in-demand industry competencies through micro-credentials – while working full-time.

Largely asynchronous, each micro-credential can be taken individually, or can be stacked towards an SIT degree or higher qualification. You will be able to excel in new or higher-level job roles with confidence.



## Master industry-ready competencies

Earn specialist certificates that demonstrate mastery of competencies highly sought after by today's leading organisations.



### Craft your career journey

Choose micro-credentials that match your current professional development needs – and enjoy up to 90% fee subsidies while doing so.



### Personalised learning experience

Embark on a holistic blended learning journey, integrating online and in-person delivery. Supported by success coaches, you will receive personalised guidance for your progress.



"I am grateful for this opportunity to be part of the CSM Pathway, and looking ahead, I am excited to continue growing in my career."

ALVINA HO Analyst, NCS Current CSM Degree Pathway (Applied Computing) learner

## Applied Computing (via the CSM Pathway)

The Bachelor of Science (Honours) in Applied Computing (via the CSM Pathway) is designed to provide an upgrading pathway for working adults.

This programme will equip you with a strong technical and foundation in computing. You will enhance your technical competencies in cybersecurity, computer networking, cloud computing, software engineering, Al and more.

This CSM pathway comprises three components, namely, micro-credentials, a workforce essentials component, and a capstone project.

## **Electrical & Electronic Engineering** (via the CSM Pathway)

The Bachelor of Engineering (Honours) in Electrical and Electronic Engineering (via the CSM Pathway) is designed to provide an upgrading pathway for working adults.

This programme will equip you with robust technical expertise in electrical and electronic engineering, essential for addressing complex engineering challenges in our digitally interconnected world. You will acquire competencies in areas such as data analytics, operational excellence, sustainable energy systems, and semiconductor manufacturing, empowering you to design and develop systems, devices, and technologies pivotal to our daily lives.

This CSM pathway comprises six components: engineering experience modules, a university-level requirements and engineering ethics component, micro-credentials, unrestricted electives, a workforce essentials component, and a capstone project.

## **Infrastructure & Systems Engineering** (via the CSM Pathway)

The Bachelor of Engineering (Honours) in Infrastructure and Systems Engineering (via the CSM Pathway) is designed to provide an upgrading pathway for working adults.

This programme will equip you with strong technical expertise in mechanical engineering, addressing industry demands for engineers adept in technology adoption to enhance design, productivity, and efficiency across sectors like transportation, logistics, and engineering services. You will acquire essential competencies in areas such as data analytics, operational excellence, engineering design and solutioning, robotics and automation, smart maintenance, as well as railway technologies.

This CSM pathway comprises six components: engineering experience modules, university-level requirements and engineering ethics component, micro-credentials, unrestricted electives, a workforce essentials component, and a capstone project.

Learners who are interested only in specific areas may consider enrolling in individual micro-credentials offered by SITLEARN.



Scan here to find out more about the degree

Scan here to

about the

degree

find out more



Scan here to find out more about the degree



Scan here to view microcredentials offered by SITLEARN

## POSTGRADUATE ADMISSIONS

### **PROGRAMMES BY COURSEWORK**

Our Master's degrees are designed for mid-career professionals to stay updated with industry-relevant knowledge and skills in the workplace.

Programme	Qualification	Duration	Intake(s)
Master of Health Sciences	MHSc	2 years	September
Master of Science in Civil Engineering	MSc	2 years	January
Master of Science in Electrical and Electronic Engineering	MSc	2 years	September
Master of Science in Mechanical Engineering	MSc (either in Sustainable Land Transport or Sustainable Building Technology)	2 years	January

## **PROGRAMMES BY RESEARCH**

SIT's Industrial Postgraduate programmes are designed for individuals and companies to cultivate innovative talents and advancing knowledge in cutting-edge professional practices. These programmes offer hands-on training, blending industry-focused research with managerial expertise, under the joint supervision of academic and industry experts to address critical business challenges.

Programme	Qualification	Minimum Duration	Maximum Duration	Intake(s)
Master of Clinical Research in Health Sciences	MClinRes	2 years	4 years	
Master of Engineering	MEng	2 years	4 years	September,
Doctor of Clinical Research in Health Sciences	DClinRes	4 years	6 years	January, and May
Doctor of Engineering	DEng	4 years	6 years	



## CONTACT AND LOCATE US

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## **STUDENT ADMISSIONS**

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## FINANCIAL ASSISTANCE AND SCHOLARSHIP MATTERS

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## STUDENT EVENTS, ACTIVITIES, AND CLUBS

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## **GIVING TO SIT**

+65 6592 1138 +65 6592 1094 Advancement@SingaporeTech.edu.sg

## NEW HOME, NEW CHAPTER WELCOMING YOU TO OUR PUNGGOU CANAGAS





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