## **IMPACTING INDIVIDUALS**

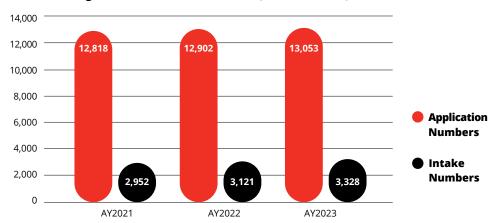
As Singapore's first University of Applied Learning, our students enjoy a comprehensive education that includes personal and professional development, in addition to disciplinary knowledge and skills. This has proven to be a winning approach, as the AY2023 intake for both undergraduate and postgraduate programmes showed a healthy increase from the previous year.



## UNDERGRADUATE ADMISSIONS

We are Singapore's third largest Autonomous University by full-time undergraduate intake and we are growing.

#### **Undergraduate Admissions Numbers (AY2021-AY2023)**



- **Application Numbers** 13,053
- Intake Numbers

3,328

- Including 332 adult learners and 99 international students
- 6.6% increase from AY2022

96% of undergraduates admitted to top choice programmes\*

Entry Qualification	Student Numbers
Polytechnic Diploma	3,104
Singapore GCE 'A' Level	171
Others	53
Total	3,328

<sup>\*1</sup>st or 2nd choice programmes

## » Academic cluster intake

14.9% Business,

Business, Communication and Design (495 Students)

27.3% Engineering (910 Students)

7.6% Food, Chemical and Biotechnology (252 Students)

Total **3.328** 

**18.2%** Health and Social Sciences (607 Students)

**Students** 32% Infocomm Technology (1,064 Students)

## >> Top 3 largest programmes by intake:

Accountancy, ICT (Information Security), Physiotherapy

## **POSTGRADUATE ADMISSIONS**

We are building a thriving postgraduate community.

33 students for the Master of Science in Civil Engineering\*

☑ 34 students for the Master of Science in Mechanical Engineering\*

25% higher intake from AY2022

\*As of 31 January 2024

# INDUSTRIAL DOCTORATE AND INDUSTRIAL MASTERS PROGRAMMES

47 enrolments into Industrial Master and Doctorate Programmes\*

- 3 MClinRes
- 5 DClinRes
- 14 MEng
- 25 DEng

\*As of 31 January 2024

## STUDENT POPULATION (AS OF 25 SEPTEMBER 2023)



<sup>\*</sup>Includes 46 students in the inaugural Competency-based Stackable Micro-credential (CSM) pathway in Bachelor of Science with Honours in Applied Computing.

# EXPLORING NEW FRONTIERS IN APPLIED LEARNING

With our focus on applied learning, SIT bridges the gap between academia and industry, forging strategic partnerships that fuel our curriculum development. From launching cutting-edge programmes to integrating industry internships and projects, we embed students in real-world settings.

## >> Launch of new programmes

## **Pre-employment Training (PET):**

Integrated Bachelor of Science in Nursing (BSN) - Master of Science in Nursing (MSN) programme

Developed in collaboration with SingHealth, to nurture specialist nurses and the next generation of nurses and leaders to keep ahead of the fast-evolving healthcare landscape.

Agritech and Aquaculture Specialisation in the Bachelor of Engineering in Sustainable Built Environment (SBE) programme

Developed in response to the transformation in the agri-food sector and the growing global demand for green talent.

### **Continuing Education and Training (CET):**

Master of Health Sciences (MHSc)

Designed to address the needs of Singapore's ageing population with five specialisations anchored by a progressive curriculum.

#### **Clinical Supervision Programme**

Developed to equip Allied Health Professionals (AHP) clinical supervisors and educators with intermediate-level competencies for effective training.

## Maintain Workplace Safety & Health (WSH) and Occupational Health & Safety Management System

Developed in collaboration with the Social Service Institute to address WSH requirements and establish systematic occupational health and safety risk management.

#### Business Digitalisation and Transformation with Singapore Pools Academy

Developed to enhance the capabilities of the social service sector through the exploration of the digital world, data storytelling, cognitive automation, generative AI, and strategic digitalisation planning.

Introduction to Sustainability for Businesses with the Association of Small & Medium Enterprises (ASME) and Masterclass on Maritime Decarbonisation with Society of Naval Architects & Marine Engineers Singapore (SNAMES), Singapore Shipping Association (SSA)

Topics include environmental sustainability for businesses, energy-efficient technologies, energy storage systems, and green fuels for the maritime sector.

## » Launch of new Competency-based Stackable Micro-credential (CSM) pathway

A flexible learning pathway for working adults to attain competencies to assume new or higher job roles through micro-credentials which can be stacked towards a degree, with Recognition of Prior Learning (RPL).

First programme: Bachelor of Science with Honours in Applied Computing

"I have a lot of work experience, but in traditional universities, those experiences don't translate very well. So I am glad that NCS has provided me with this opportunity and SIT (for opening) this new course".



## **DEEPENING WORK-LEARN INTEGRATION**

The Integrated Work Study Programme (IWSP) is a signature of an SIT degree. It allows students to integrate theory and practice, and develop deep specialist skills in their chosen field.

## >> Industry Partners & Positions

2 921 Overseas and Local Industry Partners

☑ 8,081 Overseas and Local Industry Positions



Continental

SIT Photo: Keng Photography/Tan Eng Keng



**United Tech Construction** 

SIT Photo



Rapsodo

Photo: Rapsodo



Heineken Cambodia

Photo: Clarence Hoon

#### >> Students

- Number of students out for IWSP in AY2023: 2,391
- $\ \ \, \square$  1 in 2 students received job offers from their IWSP companies before graduation.

## » Industry Mentorship Programme

- 7th run of the Industry Mentorship Programme (IMP).
- Collaboration between SIT's Centre for Career Readiness and Young NTUC to prepare SITizens for their foray into the workplace. The programme pairs students with an industry mentor from the relevant industry for industry-specific career advice and guidance.
- 77 industry mentors and 94 Engineering, and Food, Chemical and Biotechnology SITizens participated.
- Each individual has different needs and different stories. I think it's a really worthwhile experience and I would encourage others to do the same."

**Dr James Nobbs**Senior Scientist A\*STAR





## **EXPANDING SITIZENS' HORIZONS**

At SIT, we encourage SITizens to step out of their comfort zones and embrace new challenges to enrich their learning journeys. Our overseas experiences take several forms:

- Overseas Immersion Programme (OIP): Integrated into both joint and OU undergraduate programmes, it offers diverse learning experiences, including lectures, hands-on project work, workshops and industry visits at our partner overseas universities.
- Overseas Exposure Programme (OEP): Specially curated with our international partners, it enhances our students' learning beyond the Singapore context.
- Overseas Social Innovation Projects (OSIP): Students identify and address contemporary social, environmental or sustainability challenges in regional countries to create social impact.
- Overseas Integrated Work Study Programme (OIWSP): Overseas work experiences allow students to acquire global insights and immerse themselves in regional industries.



**1,616** SIT students participated in overseas trips in AY2023

OIP	1,344	
OEP	186	
OSIP	54	
OIWSP	32	









SITizens embarking on various overseas programmes to expand their horizons and look beyond Singapore's borders

SIT Photos: Global Experience Division

#### Our SITizens also benefit from exchanges with students from our Overseas University partners, as well as those from other local universities.

- 114 exchange students received from 10 Overseas University partners
- Inaugural participation in the Singapore University Student Exchange Programme (SUSEP)



A local inter-university Student Exchange **Programme** where students from other AUs can take selected courses and experience student life at SIT for one trimester, while concurrently pursuing their degree programme in their home university. Likewise, SIT students can elect to take selected courses at other local partner universities.

### Five new ASEAN-China-India (ACI) countries (Malaysia, Indonesia, Thailand, Vietnam and China) were engaged to:

- Co-develop Overseas Immersion Programmes (OIP) with university and industry partners in Vietnam, Indonesia and China.
- Conduct Social Innovation Projects (SIP) tackling public health and sustainability problem statements with university partners in Malaysia and Indonesia.
- Organise exchanges of staff and students from BCD and HSS clusters in Accountancy, Hospitality Business and Public Health with university partners in Indonesia.



Meeting with Hong Kong Polytechnic University (PolyU)



Engaging Chulalongkorn University (CU) in Thailand

## **ENLIVENING STUDENT LIFE**



**568** student events organised

From performances at events held by our community partners to providing food for Sahur and Iftar to Yishun residents, our students have been leveraging their expertise to help enrich the lives of the wider community.









Various community events that our students have participated in SIT Photos: Office of SITizen Experience







SIT Bowling and SIT Astronomers - two of the 156 vibrant student groups in SIT

Photo: SIT Bowling, SIT Astronomers



## **Celebrating student** successes:

Five undergraduates from the Digital Communications and Integrated Media (DCIM) degree programme impressed judges at the biennial Institute of Public Relations of Singapore (IPRS) PRISM Awards. Their "Reverse the Future" project was recognised with a Merit Award in the Outstanding PR Student Project category.



Photo: Institute of Public Relations of Singapore

## **Singapore Women in Tech 2023**

SITizens Phoebe Chee (bottom left) and Teoh Mei Ting (bottom right) were recognised in the Singapore Computer Society's 2023 "Singapore Girls in Tech" category. Associate Professor Jeannie Lee was also honoured as one of "Singapore's 100 Women in Tech" (SG100WIT) for her contributions to the nation's tech industry.



Photo: Phoebe Chee



Photo: Keng Photography/Tan Eng Keng

## **CELEBRATING OUR GRADUATES**

Our graduates continue to be highly sought after by industry, achieving high employment rates and earning higher starting salaries. Our Graduate Employment Survey for the Class of 2022 found that:

9 in 10 SIT graduates were employed within six months of graduation

☑ 86.6% secured full-time permanent employment



Mean gross monthly salary of **\$4,160** 

Median gross monthly salary of \$3,950



**21.6%** accepted offers

Our graduates continue to blaze new trails. Our Class of 2023 saw 2,050 graduands, including pioneer cohorts of the following programmes:

> Bachelor of Science with Honours in Digital Communications and Integrated Media (DCIM)

Bachelor of Science with Honours in Dietetics and Nutrition (DTN)

Master of Science in Mechanical Engineering

As we celebrated their achievements, we also reinforced our commitment to their learning with the "Learn for Life" initiative – a complimentary course or module, valued at up to S\$3,500, once every five years.



Celebrating the class of 2023

SIT Photo: Keng Photography/Wang Zhixiang, Gwen Chew

66 SIT is making a strong commitment to support our alumni in their lifelong learning journeys. We recognise that this is necessary for them to stay agile in response to the rapid changes and disruptions that are happening in the world of work and for them to upskill as they progress in their careers. Our programme offerings are always aimed at addressing industry demands, so they are always relevant and well suited to the needs of our alumni at the different phases of their careers and/or in responding to the changes and disruptions in their industry."

#### **Prof Chua Kee Chaing**

Graduation 2023











Snippets of SIT Graduation 2023

SIT Photo: Keng Photography/Wang Zhixiang, Gwen Chew

## **ONCE A SITIZEN, ALWAYS A SITIZEN**

Number of SIT alumni at the end of FY2023: 18,926

3,074 SIT alumni participated in 52 events in FY2023

More than 750 SIT alumni and students from the graduating Class of 2023 gathered at Tanjong Beach on Sentosa Island for SIT's inaugural Alumni Reunion on 29 April 2023 at the Hendrick's Sunset Cinema.





SIT Photo: Keng Photography/Tan Eng Keng

More than 90 SIT alumni participated in "Vínculo" (which means "connection" in Spanish), SIT's first ever alumni beach sports competition. Held at Palawan Beach in Sentosa on 26 August 2023, the SITizens competed in games such as such Captain's Ball, Frisbee and Futsal.





SIT Photo: RS Photography

The first SIT Alumni Mentoring Forum was held in September 2023. More than 70 SIT alumni mentors participated to guide and support current students, helping them navigate the transition from academia to the professional world.





SIT Photo: Studio Zero (formerly Food & Shelter)/Benny

## **EMPOWERING EDUCATORS**

SIT spearheads the applied learning movement in Singapore's universities. We spark critical dialogues and ignite collaborations through targeted initiatives that bring together leading minds from academia and industry to share best practices, explore emerging trends, and ultimately, advance the field of applied learning.

## >> Applied Learning Conference 2023 (20-21 July 2023)

- Attended by over 300 local and international delegates.
- **Explored** Competency-Based Education and the key skills and competencies needed in the workforce.
- Launched the SIT Teaching and Learning Academy (STLA), an academy aimed at enhancing the teaching of our learners, in particular, in-employment learners looking to upskill or reskill themselves.



## >> Inaugural CBExchange Asia Pacific Conference

(29 Feb - 1 Mar 2024)

- Organised in collaboration with Competency-Based Education Network (C-BEN).
- Attended by over 500 local and international delegates.
- $lap{1}{3}$  Explored new approaches to learning that works better for both learners and industry.





SIT Photo: Keng Photography/Tan Eng Keng

## >> Aligning for growth in teaching

We are committed to enhancing teaching and learning. The Applied Learning and Innovation Grant (ALIGN) promotes effective applied learning, adoption of education technology and innovation for teaching and learning at SIT.

A total funding of \$167,000 was allocated to six projects:

- What's the Problem? An e-learning Package to Improve Clinical Reasoning in Neurological Physiotherapy.
- Design and Development of a Virtual High-Voltage Laboratory for Effective Applied Learning.
- An Integrated Approach to Feedback: Automated, Peer, and Teacher Feedback for Improvement in Writing.
- MoBISDeR: An Effective Teaching Methodology for Learning Radio Frequency Systems.
- Enhancing Engagement and Learning in Physics Labs through Gamification: A Pilot Study.
- Using Immersive Learning for Developing Surface Anatomy Palpation Competency Among Physiotherapy & Occupational Therapy Students.

## SIT University Awards

2023 saw the consolidation of the various awards ceremonies to celebrate our people, under the banner of the SIT University Awards. Our inaugural ceremony honoured 51 faculty and staff for their achievements in the following categories:

- **Teaching Excellence Awards:** Honouring academic staff for exceptional contributions in their fields.
- Student Developer Awards: Acknowledging non-academic staff who significantly enhanced student learning experiences.
- Applied Research Excellence Awards: Recognising academic staff whose research substantially advanced our applied research objectives.
- Service Appreciation Awards: Commemorating dedicated employees with five or 10 years of service at SIT.



Service Appreciation Awards: 10 Years of Service

SIT Photo: Keng Photography/Tan Eng Keng



Service Appreciation Awards: Five Years of Service



Teaching Excellence Awards



Applied Research Excellence Awards



Student Developer Awards