



#### **APPLIED LEARNING AT SIT**



# Pedagogy that connects academic knowledge and skills with real world applications in industry









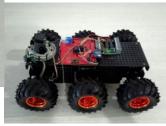
Electric Autonomous Vehicle as a key learning tool for Telematics students

#### FORMS OF APPLIED LEARNING

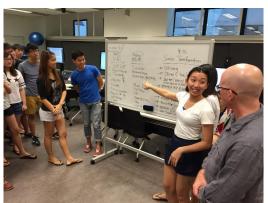


 Project-based Learning – Focusses on teaching fundamental core curriculum while introducing challenging projects of increasing complexity as student progresses, to encourage application of foundation knowledge.

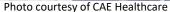




- <u>CASE-based Learning</u> Use of <u>real case studies</u> written example in Accountancy, Health Sciences
- <u>Simulations</u> Students are able to gain **practical experience** without incurring the real risk. Example Bloomberg Labs, standardised patients









 $Photo\ courtesy\ of http://uottawa.libguides.com/financelab/bloomberg\_en.$ 





### WHAT SIT OFFERS



~40 degrees

partners

SIT Conferred-Degree Programmes

SIT Joint-Degree Programmes

SIT Overseas University Degree Programmes

**Engineering** 

Chemical Engineering and Food Technology

Infocomm Technology Health and Social Sciences

Design and Specialised Businesses

**Overseas Universities Partners** 

















## **NEW PROGRAMMES IN AY2020/21**



**New SIT Conferred-Degree Programmes:** 

**Speech and Language Therapy** 

**Digital Communications and Integrated Media** 

**New SIT Joint-Degree Programmes:** 

**Electronics and Data Engineering** 





**Chemical Engineering** 





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



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



## **HIGH EMPLOYMENT RATES**





# INTEGRATED WORK STUDY PROGRAMME (IWSP)





- Compulsory feature of all SITconferred and joint degree programmes
- Longer attachment for greater depth (6 to 12 months)

#### **Professional Skills**

Experience the entire process from submitting job applications to being fully trained in a job. Leverage on the IWSP to understand broader industry trends and their impact on your job and career.

# Integrating Knowledge and Practice

As 'Thinking Tinkerers', the knowledge and skills learnt in your programme will allow you to better analyse situations and apply principles to actual work performed on the job.

# Skills for Innovation In Companies

IWSP challenges you to initiate innovative projects under the guidance of SIT's mentors and companyappointed supervisors, giving you opportunities to solve real issues in your companies.

### **OVERSEAS EXPOSURE PROGRAMME (OEP)**



#### For SIT-conferred degree programmes:

- Visits from overseas academic faculty and industry partners
- Study trips within the region which include university and industry visits
- Overseas training attachments at regional leading companies to pick out best industry practices



OEP to Switzerland



OEP to Qingdao, Tianjin and Beijing, China

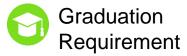


OIWSP in Manila, Phillippines

### **OVERSEAS IMMERSION PROGRAMME (OIP)**



## All students pursuing our overseas/joint degrees will complete an attachment at the home campus of their Overseas University.





3 – 17 weeks depending on programme



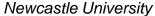
Includes lectures, tutorials, laboratory, workshops and industry visits

S\$4,500 to S\$12,500 (depending on location)



Overseas Student Programme Loan and Financial Assistance Schemes are available







Technical University of Munich





# 2,800 places available in AY2020/21



## **ADMISSION REQUIREMENTS**



# SIT adopts a holistic and aptitude-based approach in assessing applicants for admission by considering the following criteria:

- Full-Time Polytechnic Diploma/ A Level/ IB Diploma/ other Yr 12 equivalent
- Passion/Personal Qualities
- Relevant Work
   Experience/Internships
- Interview Performance
  For specific degree programmes, applicants
  may have to submit portfolios or essays, or be
  assessed through written tests.
- Co-curricular Interests



#### **ADMISSION PROCESS**





Admission exercise and intake is <u>once</u> per year. Application for 2020 is from 10 January to 19 March.

Mid Jan – Mid Mar

Feb - May

Apr - May

By Joint Acceptance Deadline

June

TAKE THE NEXT STEP.

Application Sho opens in p

Scholarship application opens

Shortlisting in process

Outcome of application

Shortlisting in process

Acceptance of offer

matriculation

Pre-

Outcome of scholarship application





#### **ADMISSION PROCESS**





All applications and supporting documents are to be submitted online via the SIT website: <a href="https://www.SingaporeTech.edu.sg">https://www.SingaporeTech.edu.sg</a>.



You have up to 5 choices in the application form.



Places will be reserved for NS-liable male applicants who are successful in their application (fees will follow the year of application).

#### **INTERVIEW FORMATS**



#### **Engineering**

Face-to-face or video assessments

May require a Technical Entrance Test

#### Infocomm Technology

Face-to-face or video assessments, or both

May require a Technical Entrance Test

#### **Design and Specialised Businesses**

Face-to-face or video assessments, or both

Design and/or Communication related programmes will require a Portfolio and Essay Assignment.

# **Chemical Engineering and Food Technology**

Face-to-face or video assessments

May require a Technical Entrance Test

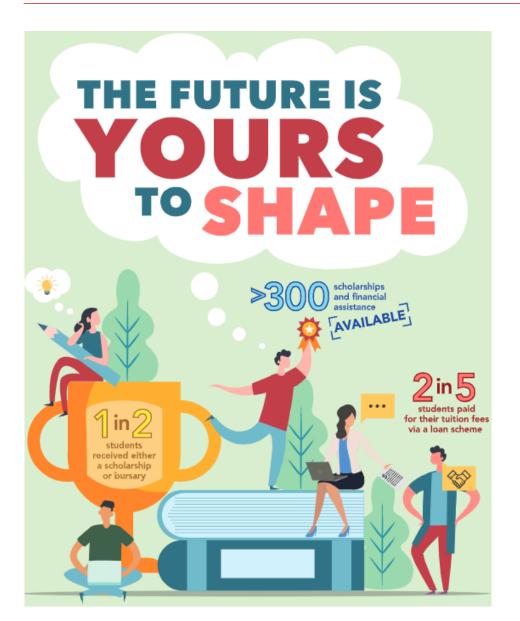
Health and Social Sciences
Multiple Mini Interviews (MMI) for
all Allied Health programmes

Nursing – Face-to-face assessment



#### FINANCING YOUR EDUCATION EXPENSES











#### **SCHOLARSHIPS**







#### SIT Scholarship:

As Singapore's university of applied learning, SIT looks to our scholars as proactive agents of innovation and transformation, who remain grounded in the community.



#### **External/ Donated Scholarships:**

SIT has a close symbiotic relationship with industry. Together with our industry partners, government agencies and organisations, SIT has been bringing opportunities to deserving undergraduates through scholarships and sponsorships.

## FINANCIAL ASSISTANCE AT A GLANCE



Tuition Fees	Living Allowance/ Education Expenses	Miscellaneous Loans/ Grants
<ul> <li>MOE Tuition Grant</li> <li>CPF Education Scheme</li> <li>Tuition Fee Loan</li> <li>SIT Study Loan</li> <li>MENDAKI Tertiary Tuition Fee Subsidy</li> <li>Post-Secondary Education Account</li> <li>Donor-Supported Bursaries</li> </ul>	<ul> <li>SIT Study Loan Living Allowance</li> <li>CDC/CCC University Bursary</li> <li>MOE Bursary</li> <li>SIT Bursary</li> <li>Donor-Supported Bursaries</li> </ul>	<ul> <li>Laptop Support Scheme</li> <li>Overseas Student Programme Loan</li> <li>Emergency Funds and Grants</li> </ul>



## **EXPERIENCE UNI LIFE TO THE FULLEST**















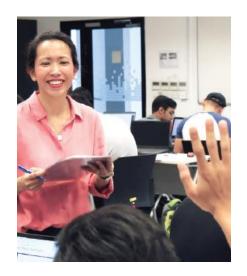






# **ENGAGING AND MENTORING STUDENTS**













#### IN A NUTSHELL



**5**Clusters

**6**Campuses

Overseas University Partners **≈40** 

Undergraduate Degree Options

**89**%

of students read their first and second choice degree programmes

**92.5%** 

of students secured a job within six months of completing their final exam\*

**>80** 

Types of Student Clubs

**>200** 

Student Activities
Per Year

\$3,300

Median Salary of Our Graduates\*



# **COME JOIN THE DO CULTURE**

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