

## JOB DESIGN FOR STUDENTS' ATTACHMENT

YEAR	JOB SCOPE
<p><b>YEAR 1</b> Industry Attachment / Induction (IA / II) - 4-month work, 5-day a week</p>	<p>Sponsoring companies will provide students with roles in the company (based on foundation modules taught in year 1). Industry Attachment/Induction serves as an introduction to the companies' culture and students will be assigned relevant supporting roles.</p>
<p><b>YEAR 2</b> Industry Induction 2 (II 2) - only applicable to ICT Programme: 4-month work, 3-day a week</p>	<p>Industry Induction II (3 days a week) – Secondary introduction to the sponsoring companies' workplace. Students will be assigned engineering work based on modules taught in year 2. Companies may provide job rotation, different from year 1, to expose students to other job functions in the field of Software Engineering or Information Security.</p> <p><b>Note:</b></p> <ul style="list-style-type: none"> <li>i) Integrative Team Project (ITP) is carried out concurrently during this period (2 days per week).</li> <li>ii) ITP is an unpaid project in which the students will jointly carry out with their sponsoring company (where applicable) or with another company.</li> <li>iii) Students shall arrange their ITP schedules with their companies and team-mates.</li> </ul>
<p><b>FINAL YEAR</b> Integrated Work Study Programme (IWSP) - 6 to 12-month work, 4.5 or 5-day a week</p>	<p>Sponsoring companies can assign students work, with similar treatment as to full-time employees, during their 6 to 12-month Integrated Work Study Programme (IWSP). SIT academic supervisor, as well as sponsoring company's industry supervisor, will jointly assess the students' performance during this phase, and provide feedback on the student's contribution.</p>
<p><b>CAPSTONE PROJECT</b> - excludes Telematics Programme</p>	<p>With the guidance and support from the sponsoring company's industry supervisor, students shall identify their Capstone Project before or during their IWSP phase, which is in their final year. To ensure that learning outcomes are met, all job postings and capstone projects have to be approved by SIT SkillsFuture Work-Study (SWS) unit and the respective Programme Directors. This is to ensure that appropriate and relevant projects are identified.</p>

SkillsFuture WSDP students are required to return to their WSDP sponsoring companies for their Industry Attachment/Induction, IWSP or/and Capstone Project.

### CONTACT US



SkillsFutureWS@SingaporeTech.edu.sg

# SKILLSFUTURE WORK-STUDY DEGREE PROGRAMME

Build Your Talent Pipeline Early  
To Secure Work-Ready Graduates





## THE SKILLSFUTURE WORK-STUDY DEGREE PROGRAMME

The SkillsFuture Work-Study Degree Programme (WSDP) is an initiative by the Ministry of Education. Launched in 2017, the SkillsFuture WSDP integrates institution-based learning with structured on-the-job training, allowing students to acquire deep technical and essential skills, which facilitates their transition to the workplace after graduation.

### DEVELOP YOUR TALENT POOL WITH SIT

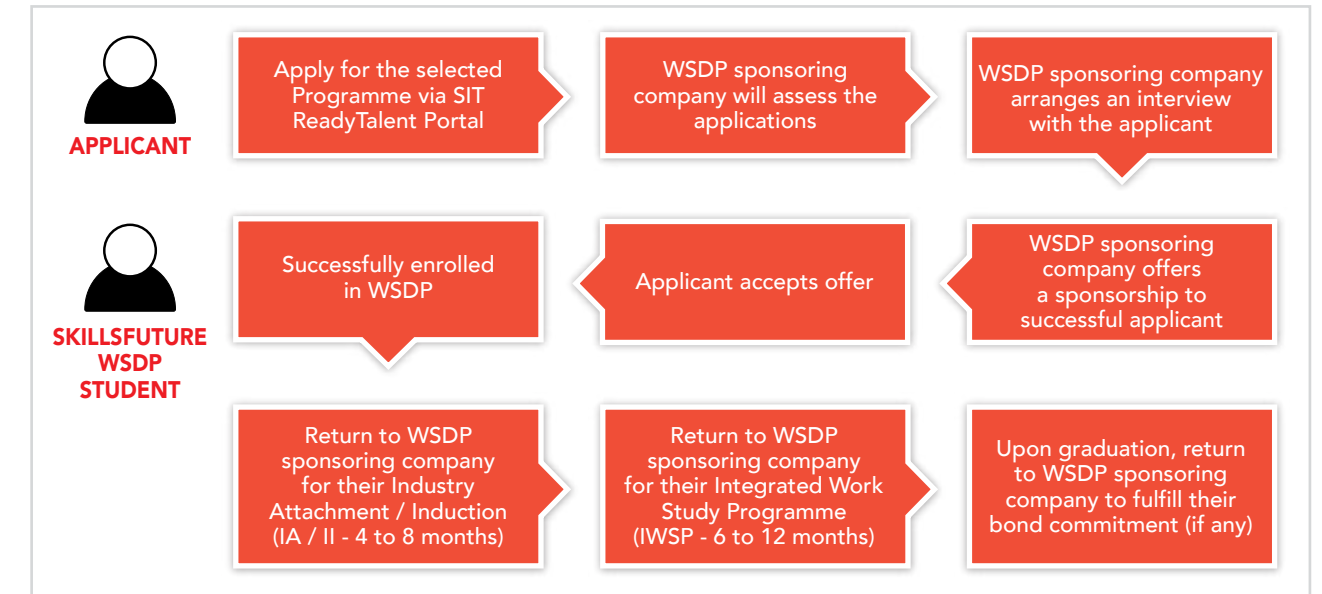
SIT collaborates with industry partners to co-deliver an academic-cum-industry

curriculum. SIT imparts technical knowledge and essential skills while industry partners provide students exposure to real world challenges and validates their learning in the workplace. This provides employers with a structured approach to develop their talent pipeline and assess potential hires while they are undergoing their studies with SIT.

### SKILLSFUTURE WSDP SPONSORSHIP

Employers can identify potential hires through interviews and secure their commitment through a sponsorship. Sponsored students will then return to the sponsor's organisation for their Industry Attachment / Induction (4 to 8 months) and Integrated Work Study Programme (6 to 12 months).

## SKILLSFUTURE WSDP APPLICATION PROCESS



## THE TWO MODELS OF SKILLSFUTURE WSDP

### Term-In/Term-Out (TI/TO)

Students alternate spending one to two trimesters in university and the workplace

### Work-Day/Study-Day (WD/SD)

Students alternate between working and studying during a week:

- 4-Day Work/ 1-Day Study
- 3-Day Work/ 2-Day Study

Each participating degree programme will adopt either of the above model. For more details and the list of participating degree programmes, please visit SkillsFuture WSDP webpage at: <https://www.singaporetech.edu.sg/skillsfuture/work-study-degree-programmes> or scan the QR code on the last page of the brochure.

### SkillsFuture WSDP Term-In/Term-Out (TI/TO) Model:

- Bachelor of Engineering (Honours) in Electrical Power Engineering
- Bachelor of Hospitality Business with Honours
- Bachelor of Engineering (Honours) in Information and Communications Technology (Information Security)
- Bachelor of Engineering (Honours) in Information and Communications Technology (Software Engineering)
- Bachelor of Engineering (Honours) in Mechanical Design and Manufacturing Engineering
- Bachelor of Engineering (Honours) in Marine Engineering
- Bachelor of Engineering (Honours) in Naval Architecture
- Bachelor of Engineering (Honours) in Offshore Engineering
- Bachelor of Engineering (Honours) in Systems Engineering (ElectroMechanical Systems)
- Bachelor of Engineering (Honours) in Telematics (Intelligent Transportation Systems Engineering)

### SkillsFuture WSDP Work-Day/Study-Day (WD/SD) Model:

- Bachelor of Engineering (with Honours) in Civil Engineering (4-day work/ 1-day study)
- Bachelor of Food Technology (with Honours) (3-day work/ 2-day study)

## SKILLSFUTURE WSDP APPLICATION EXERCISE

January

For mid-term students (Year 1 and/or Year 2)

July

For newly matriculated students