

GET R-EAE-DY

to ace your 2024 Early Admissions Exercise application with our ultimate EAE Guide!



 **Temasek**
POLYTECHNIC
CREATING TOMORROW

Imagining tomorrow with GenAI-powered images

Hi there

With the 2024 Early Admissions Exercise (EAE) just around the corner, it's time to get r-EAE-dy to secure your spot and join the Temasek Polytechnic (TP) Family!

If you're curious about what to expect for the EAE interview, wonder which courses require an aptitude test, or are unsure about what to include in your EAE portfolio, fear not! TP's ultimate EAE guide provides all the information you need to navigate the EAE process and ace your application.

We can't wait to welcome you to TP next year so we can begin our exciting Creating Tomorrow journey together!

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*The information provided in this publication is correct as of May 2024 and may be subject to change.
Visit www.tp.edu.sg/eaе for the latest updates.*

Creating their best tomorrows began with EAE@TP

For more first-hand EAE tips, advice and student stories, visit www.tp.edu.sg/eae

Mahirah Firzanah Binte Sulaiman

School of Design
Diploma in Interior Architecture & Design



Mahirah's outstanding academic achievements, which include being a two-time Director's List recipient, speak volumes about her commitment and hard work. Her exceptional creative talents were showcased at prestigious events like Arch Fest 2021, solidifying her potential as a future architect. #temasekpoly #tpcreatingtomorrow

Mahirah's EAE Advice

"For design courses, it's important to showcase your passion! For example, share your insatiable curiosity and desire for new experiences, and how you derive inspiration from art, nature, and culture."

Karan Dev Singh Johl

School of Business

Diploma in Accountancy & Finance



Karan considers participating in the Singapore Fintech Festival 2023 a significant academic accomplishment. There, he delved into the complexities of international finance and interviewed representatives from various countries. This unique experience further deepened his passion for the finance sector and fuelled his ambitions for the future.
#temasekpoly #tpcreatingtomorrow

Neo Xu An Frazer

School of Humanities

& Social Sciences

Diploma in Psychology Studies



Frazer's proactive nature led him to seek opportunities that pushed him out of his comfort zone. He delivered presentations to boost his confidence and public speaking skills, represented TP in numerous POL-ITE and IVP Ultimate Frisbee competitions, and co-organised a fundraising fair during TP's Campus Care Network (CCN) Day with his classmates, to name a few!
#temasekpoly #tpcreatingtomorrow

Karan's EAE Advice

"Don't wait till the last minute. Prepare early for EAE and be prepared to demonstrate your knowledge and passion for the course during your interview."

Frazer's EAE Advice

"Gather up your awards, CCA achievements, and leadership documents for your portfolio. Research the course(s) you're interested in and the academic routes they offer to be confident for the interview."



Do you have any EAE-related queries?

Simply drop an email to the Temasek Polytechnic Admissions Office at: admissions@tp.edu.sg

What is EAE?

EAE offers the opportunity to pursue your passion and interests by securing a spot in your chosen TP diploma course before taking your O-Level exams or, for ITE Higher NITEC students, before the end of your final year of study.

As a non-grades-focused admissions exercise, you're encouraged to highlight your leadership accomplishments, CCA achievements, community contributions and other talents in your application.

All the best with your EAE 2024 application!

It's time to get r-EAE-dy with TP.
Visit us now at:

www.tp.edu.sg/eae

To apply for EAE, and find more info,
go to the polytechnic EAE site at:

<https://eae.polytechnic.edu.sg>

Who is eligible for EAE?



- 1 Singapore Citizens and Permanent Residents who have registered to sit for the O-Level examinations in the year of the Early Admissions Exercise (EAE)
- 2 International students enrolled in government, government-aided and Independent Schools who have registered to sit for the O-Level examinations in the year of EAE
- 3 Full-time ITE Higher NITEC students who are in their final year of study
- 4 Singapore Citizens and Permanent Residents with working experience of two years or more

The EAE process



Apply

Applications for the Early Admissions Exercise will open in June 2024



Selection

Shortlisted applicants will be invited for an interview and/or aptitude test between July and August 2024



Offer & Accept

Successful applicants to accept the conditional offer online in September 2024

How will the EAE selection be conducted?



Some TP courses may use video meeting platforms to conduct the EAE interviews, portfolio reviews and/or aptitude tests with shortlisted applicants.

If you're shortlisted, the course teams will contact you and provide the following:

- Date and time of the onsite or online interview, along with the session's weblink (e.g. Google Meet or MS Teams) for the online interview
- Preparation of specific portfolio items, as well as submission instructions using online modes and/or depositories (e.g. Google Drive), if applicable
- Date and time of any onsite or online aptitude test, along with the web link for the online aptitude test. Some courses may incorporate the aptitude tests into the interview sessions by asking applicants some related questions instead

Online Application Write-up

- In 600 characters (including spacing and punctuation), write about your interest and talent in the areas related to the course you are applying for
- Share examples of hands-on experiences relating to the course of study
- Elaborate on your participation in activities (e.g. CCA) and achievements related to leadership and the diploma course



Pro tip!

Prepare your write-up in a Microsoft Word document. Use its word count function under the “tools” tab to ensure you keep to the 600-character limit.

Application Write-up Examples:

From a young age, I dreamed of running my own business. In secondary 3, I spearheaded a team to run a fundraiser for needy students. We sourced affordable jeans, adorned them with designs and crafted a marketing strategy. The venture opened my eyes to the importance of merchandising, accounting, and leveraging social media to raise awareness. Through my part-time work at Starbucks, I learnt the value of proper business planning. I aspire to refine my skills in business operations, aiming for a role in a prominent retail corporation before embarking on my entrepreneurial journey.

(585 characters)

Since I was young, it's clear that my passion is in aviation. My activities, such as collecting aircraft models, experiencing cockpit visits, coding flight simulators and attending events like the Aviation History Tour and Singapore Air Show, have only fuelled my interest. I also honed my mechanical and aerospace skills through various robotics and engineering pursuits. I'm excited to join this course, which will give me new hands-on experiences, certifications, and a comprehensive understanding of aircraft principles, maths, and physics to achieve my aerospace dream.

(574 characters)

Science has captivated me since childhood. I eagerly anticipate lab sessions and delve into science magazines during my free time in school. As the outreach head of my secondary school's STEM Club, I organise activities to ignite students' interest in STEM's various fields. Dreaming of a career in life sciences or healthcare, I aim to pursue a STEM-related diploma. TP's Common Science Programme caught my eye during the Open House, offering a gateway to explore diverse applied science diplomas before honing my specialisation.

(530 characters)

Interview

- If you have been shortlisted for the interview, prepare your portfolio to showcase the works you are most proud of, and demonstrate your interest in the subject and/or industry
- Remember, your interviewers share your passion
- Also, just be yourself and speak from the heart



Pro tip!

Enhance your portfolio with certificates of achievements and training, or other documents that showcase your interests and talents for your selected TP course.

SCHOOL OF APPLIED SCIENCE (ASC)

Who we're looking for

Are you interested in making a difference to the world through science? Do you want to apply your scientific knowledge to solve real-world problems in your community? Then TP's School of Applied Science (ASC) is perfect for you.

Our curriculum is designed to bridge the gap between theory and practice and provide comprehensive hands-on training and real-world experiences that prepare our students for successful and rewarding careers in various applied science industries. Join us and become a catalyst for positive transformation!

All courses require you to attend an interview and submit a portfolio. Some courses may require you to complete an aptitude test to help us understand your problem-solving and logical thinking skills. In addition, we'll be looking for students who display a strong interest in the science disciplines, a good learning attitude, enthusiasm, and commitment during the interview.

The ideal skills and qualities you may need

Diploma course	Method of assessment	You should be able to demonstrate or present:
<p>Common Science Programme</p> <p>This is a common entry point for the following five diploma courses:</p> <ul style="list-style-type: none"> • Chemical Engineering • Food, Nutrition & Culinary Science • Medical Biotechnology • Pharmaceutical Science • Veterinary Technology 	<p>Online pre-interview questionnaire and interview</p>	<ul style="list-style-type: none"> • Attributes of being empathetic, proactive, meticulous, confident, open-minded and resilient • Positive personality traits • Analytical and problem-solving skills • The ability to articulate interest and competence in more than one science-related discipline • Awareness of career prospects in industries that are relevant to more than one of the ASC diploma courses
	<p>Portfolio</p>	<ul style="list-style-type: none"> • Evidence of leadership and teamwork in CCA groups or class committees • Evidence of interest and competence in multiple disciplines in science, such as participation in science-related competitions/ workshops/ events/ Applied Learning Modules (ApLMs)/ certificate programmes/ skills-based training in more than one science-related discipline

Diploma course	Method of assessment	You should be able to demonstrate or present:
Chemical Engineering	Interview	<ul style="list-style-type: none"> • Passion for and competence in Mathematics and Sciences • Interest in chemical/ pharmaceutical manufacturing, testing and/or research work • Willingness to work in the chemical processing, pharmaceutical manufacturing and/or semiconductor industries upon graduation • Attributes of being confident, honest, and resilient
	Portfolio	<ul style="list-style-type: none"> • Evidence of leadership and teamwork in CCA groups or class committees • Evidence of interest and ability, such as participation in science-related competitions, workshops and/or events • Evidence of passion in serving the community and/or helping others
Food, Nutrition & Culinary Science	Online pre-interview questionnaire and interview	<ul style="list-style-type: none"> • Interest in the food and/or nutrition industries • Curiosity about the science behind baking and cooking • Interest in learning about how food affects health, as well as how food is processed • Some knowledge of current food and health trends and job prospects • Ability to articulate career goals • Passion for learning and working in the food and/or nutrition industries
	Portfolio	<ul style="list-style-type: none"> • Evidence of leadership and team skills in CCAs • Evidence of interest and ability, such as: <ul style="list-style-type: none"> - Participation in related Applied Learning Modules (ApLMs) or other workshops/ training/ events - Participation in healthier food preparation/ food service/ baking and culinary-related activities, e.g. part-time jobs, competitions and/or cooking events
	Aptitude test	<ul style="list-style-type: none"> • Analytical and problem-solving skills • Positive attributes and personality traits
Medical Biotechnology	Online pre-interview questionnaire and interview	<ul style="list-style-type: none"> • An understanding of the biomedical and biotechnology industry, including knowledge of the pros and cons of working in the biotechnology industries, biomedical research laboratories and clinical laboratories • Passion for learning and working in research laboratories, and/or clinical laboratories, and/or biotechnology industries • Participation in relevant projects, work attachments, and/or scientific competitions at the school level • Flair for laboratory work, including analysing, problem-solving and interpreting skills, etc. • Ability to articulate career goals
	Portfolio	<ul style="list-style-type: none"> • Evidence of interest and ability, such as: <ul style="list-style-type: none"> - Participation in related Applied Learning Modules (ApLMs) or other workshops/ training/ events - Participation in relevant projects, work attachments, and/or scientific competitions at school level
	Aptitude test	<ul style="list-style-type: none"> • Analytical and problem-solving skills • Positive attributes and personality traits

Diploma course	Method of assessment	You should be able to demonstrate or present:
Pharmaceutical Science	Online pre-interview questionnaire and interview	<ul style="list-style-type: none"> • Passion for Chemistry and Biology • General knowledge of the healthcare industry and various sectors of the pharmaceutical industry • Keen interest in pursuing a career as a pharmacy technician in healthcare institutions or retail pharmacies or a career in the pharmaceutical and biopharmaceutical industries upon graduation • Enjoys interacting with people and patients and working in the laboratory or pharmaceutical manufacturing plants • Ability to articulate interests and career goals
	Portfolio	<ul style="list-style-type: none"> • Evidence of leadership and teamwork in CCA groups or class committees • Evidence of interest and ability, such as participation in science-related competitions/ workshops/ events/ Applied Learning Modules (ApLMs)/ healthcare-related learning journeys
	Aptitude test	<ul style="list-style-type: none"> • Analytical and problem-solving skills • Positive attributes and personality traits
Veterinary Technology	Online pre-interview questionnaire and interview	<ul style="list-style-type: none"> • A clear and determined mindset about wanting to take the course • Attributes of being patient, empathetic, proactive, meticulous, integrity and resilient • Initiatives taken to fuel the interest and passion in animal care and science • Strong interest in working in any animal-related industry (such as clinics/hospitals, research institutions, aquatic industry, etc.) upon completing the course • A clear understanding of the Veterinary Technology programme and veterinary-related industry in Singapore
	Portfolio	<ul style="list-style-type: none"> • Evidence of interest and ability, such as: <ul style="list-style-type: none"> - Hobbies related to animal care, e.g. bird or fish rearing and breeding - Letters of support or reference from a clinic, animal shelter or place(s) where voluntary work was done - Skills acquired through certification (diving, pet grooming, online courses etc.) - Self-initiated animal care-related activities, e.g. helping in rehab or pet sitting or other activities that could show passion for animal care • Evidence of leadership and teamwork in CCA groups or class committees
	Aptitude test	<ul style="list-style-type: none"> • Analytical and problem-solving skills • Positive attributes and personality traits

^ A student in the Common Science Programme will progress to his/her specific diploma course in Year 2

SCHOOL OF BUSINESS (BUS)

Who we're looking for

Are you intrigued by the world of business? Do you aspire to achieve career success as movers and shakers in the industry of your choice? Most importantly, do you possess analytical, entrepreneurial, collaborative, and communicative qualities – key attributes for thriving in an increasingly globalised, digital, and integrated economy?

Then, you'll fit right in with all the other enterprising and innovative individuals here at BUS. A place to build your business knowledge, develop human-in-the-loop competencies that harness technology, and cultivate values to help you succeed in the future of work. This is where you embark on an exciting, trailblazing journey to create transformational business solutions for a better tomorrow!

An aptitude test to gauge your suitability is required for all BUS courses. If you're shortlisted, you'll be invited to an interview to demonstrate your interest and passion for the chosen fields. You should also have the aptitude to succeed in the relevant industries. In addition, a portfolio comprising certificates, awards or any evidence of work and/or activities to showcase qualities related to the course will be desirable.

The ideal skills and qualities you may need

Diploma course	Method of assessment	You should be able to demonstrate or present:
All courses	Portfolio	<ul style="list-style-type: none"> Letters, certificates (e.g. academic, achievement and/or personal development), awards or any evidence and/or activities that showcase qualities related to the course
Common Business Programme* This is a common entry point for the following seven diploma courses: <ul style="list-style-type: none"> Accountancy & Finance Business Culinary & Catering Management Hospitality & Tourism Management International Trade & Logistics Law & Management Marketing 	Interview	<ul style="list-style-type: none"> General knowledge of current affairs and the business landscape Global and entrepreneurial mindset Keen to discover/explore different aspects of business Collaboration and problem-solving skills Proactive personality and interest in interacting with people
	Aptitude test	<ul style="list-style-type: none"> Traits and qualities of a potentially effective business person Logical and analytical skills with basic numeracy skills Communication skills

Diploma course	Method of assessment	You should be able to demonstrate or present:
Accountancy & Finance	Interview	<ul style="list-style-type: none"> • Interest in the dynamic and vibrant accounting and/or finance industries • Ability to communicate ideas • Behaviour guided by ethics and integrity
	Aptitude test	<ul style="list-style-type: none"> • Traits and qualities of a potentially effective business person • Logical and analytical skills with basic numeracy skills • Communication skills • Ability to interpret data
Business	Interview	<ul style="list-style-type: none"> • General knowledge of current affairs and the business landscape • Global and entrepreneurial mindset • Collaboration and problem-solving skills • Proactive personality and interest in interacting with people
	Aptitude test	<ul style="list-style-type: none"> • Traits and qualities of a potentially effective business person • Logical and analytical skills with basic numeracy skills • Communication skills
Communications & Media Management	Interview	<ul style="list-style-type: none"> • General knowledge of current affairs and the media scene • Enthusiasm in content creation • Awareness of the social media landscape • Pleasant and engaging personality with the ability to articulate sensibly
	Aptitude test	<ul style="list-style-type: none"> • Traits and qualities of a potentially effective business person • Logical and analytical skills with basic numeracy skills • Communication skills
	Written test	<ul style="list-style-type: none"> • Critical thinking skills • Language accuracy and fluency • Clear organisation of thoughts

Diploma course	Method of assessment	You should be able to demonstrate or present:
Culinary & Catering Management	Interview	<ul style="list-style-type: none"> • Passion for the food & beverage, culinary arts or service and hospitality industries • Service mindset • Entrepreneurial spirit • Good work ethic and attitude • Relevant work experience (if any) and CCA involvement showing interest in the areas of Baking, Pastry or Culinary Arts
	Aptitude test	<ul style="list-style-type: none"> • Traits and qualities of a potentially effective business person • Logical and analytical skills with basic numeracy skills • Communication skills
	Demonstration	<ul style="list-style-type: none"> • Ability to perform basic tasks designed to assess interest and aptitude for the food & beverage industry • Ability to showcase creative cooking incorporating principal ingredient(s)
Hospitality & Tourism Management	Interview	<ul style="list-style-type: none"> • Service mindset • Sociable personality • Good communication skills • Relevant work experience (if any) and CCA involvement showing an ability to multi-task and be adaptable
	Aptitude test	<ul style="list-style-type: none"> • Traits and qualities of a potentially effective business person • Logical and analytical skills with basic numeracy skills • Communication skills • Broad understanding of Singapore's hospitality, leisure, events and tourism landscape • Ability to empathise with others • Resourcefulness and creativity in solving service problems
International Trade & Logistics	Interview	<ul style="list-style-type: none"> • Aware of current global trade and logistics trends and their challenges • Displays enthusiasm for learning new technologies and innovations in the field • Positive attributes of being resilient, responsible and a team player • Possess collaborative and problem-solving ability
	Aptitude test	<ul style="list-style-type: none"> • Traits and qualities associated with effective business professionals, including strong leadership potential and a results-oriented mindset • Logical thinking with good numeracy skills • Broad understanding of Singapore's business and logistics landscape • Ability to write effectively to communicate ideas

Diploma course	Method of assessment	You should be able to demonstrate or present:
Law & Management	Interview	<ul style="list-style-type: none"> • Good command of the English language • Passion to be an allied legal professional and interest in the law/legal industry • Have an open and broad mindset in terms of global and local issues
	Aptitude test	<ul style="list-style-type: none"> • Traits and qualities of a potentially effective business person • Logical and analytical skills with basic numeracy skills • Communication skills • Ability to think critically and express opinions clearly
Marketing	Interview	<ul style="list-style-type: none"> • General knowledge of current affairs and the business landscape • Awareness of trends of major consumer brands • Enthusiastic about new ideas • Interest in marketing trends and online business • Sociable and enjoy working with people • Problem-solving skills
	Aptitude test	<ul style="list-style-type: none"> • Traits and qualities of a potentially effective business person • Logical and analytical skills with basic numeracy skills • Communication skills • Ability to think out-of-the-box

^ A student in the Common Business Programme will progress to his/her specific diploma course in Year 2, with the exception of those who opt to be streamed into the Diploma in Culinary & Catering Management, which will be in Year 1 Semester 2

Students who opt to be streamed into the Diploma in Law & Management must fulfil the minimum entry requirement of grades 1 to 4 for their GCE O-Level English Language subject

SCHOOL OF DESIGN

(DES)



Who we're looking for

We want passionate students who love design and are expressive and highly motivated. If you're curious, analytical in thinking and prolific in imagination, you're likely to do well with us.

All DES courses will require an aptitude test, an interview and a portfolio review. We're on the lookout for those with strong interests in design disciplines who can demonstrate some level of creativity and the ability to generate new ideas.

Your portfolios should show strong evidence of passion and development of original ideas, with a diverse scope of work beyond schoolwork. While a background in Art or Design & Technology may be helpful, it's not compulsory.

The ideal skills and qualities you may need

Diploma course	Method of assessment	You should be able to demonstrate or present:
Common Design Programme This is a common entry point for the following five diploma courses: <ul style="list-style-type: none">• Communication Design• Digital Film & Television• Fashion Management & Design• Interior Architecture & Design• Product Experience & Design	Aptitude test	<ul style="list-style-type: none">• Strong general knowledge in design• Able to generate ideas• Evidence of critical thinking• Exploratory mindset
	Interview	<ul style="list-style-type: none">• Some general knowledge about design, as well as social and community issues of the day• Open and exploratory mindset• Diverse and wide range of interests• Demonstrate curiosity and interest in problem solving• Good communication skills
	Portfolio	<ul style="list-style-type: none">• Samples of art, writing, sketches, photography, videography, craft works or any other creative endeavours

Diploma course	Method of assessment	You should be able to demonstrate or present:
Communication Design	Aptitude test	<ul style="list-style-type: none"> • Enthusiasm for exploring ideas through different media and techniques • Evidence of creative visualisation
	Interview	<ul style="list-style-type: none"> • An enquiring mind • General knowledge and interest in the creative industry • Passion, attitude, aptitude
	Portfolio	<ul style="list-style-type: none"> • Samples of school or personal works in art and design • Evidence of sketchbooks and visual diaries that demonstrate a curious and exploratory approach to design • Works should showcase a lively and creative mind with diverse range – for instance, a good portfolio would include not only sketches but other aspects of expression, e.g. photographs, videos, memes, websites, blogs that communicate your strengths and your passion
Digital Film & Television	Aptitude test	<ul style="list-style-type: none"> • Ability to write or tell a story • Ability to demonstrate logical sequencing • Ability to visualise
	Interview	<ul style="list-style-type: none"> • Knowledge of the media industry • Strong interest or passion in telling stories • Strong desire to create films
	Portfolio	<ul style="list-style-type: none"> • Videos, photos, stories, scripts, essays – works that show evidence of strong passion
Fashion Management & Design	Aptitude test	<ul style="list-style-type: none"> • Inclination for, and deep interest in, design trends, thinking and concepts in the fashion world • Critical and analytical skills • Accuracy and attention to detail
	Interview	<ul style="list-style-type: none"> • Passion, attitude, aptitude • Some knowledge of fashion design and merchandising is helpful but not compulsory • Ability to think out of the box
	Portfolio	<ul style="list-style-type: none"> • Samples of school or personal works in art and design • Works which show interest and ability in fashion illustration • Personal design exercises, sketches or doodles • Evidence of any other fashion or retail-related experience

Diploma course	Method of assessment	You should be able to demonstrate or present:
Interior Architecture & Design	Aptitude test	<ul style="list-style-type: none"> • Ability to demonstrate creativity • Ability to communicate ideas • Basic understanding of design
	Interview	<ul style="list-style-type: none"> • Strong interest in spaces, architecture, materials and finishes • Interest in design • Ability to express and describe ideas • Keen sense of observation and curiosity
	Portfolio	<ul style="list-style-type: none"> • Evidence of interest in design • Documentation that exhibit a keen sense of observation and curiosity (e.g. photos and personal comments of interior/architectural spaces, textures, light and shadows, etc.) • Samples of school or personal works in art and design, including but not limited to, drawings, sketches, digital works, paintings, etc.
Product Experience & Design	Aptitude test	<ul style="list-style-type: none"> • Strong ability in creative conceptualisation • Evidence of analytical and critical thinking • Ability to generate new ideas
	Interview	<ul style="list-style-type: none"> • Strong interest in design • Keen interest in product innovation • Able to express and describe ideas
	Portfolio	<ul style="list-style-type: none"> • Samples of school or personal works in art and design, including but not limited to, drawings, sketches, digital works, paintings, craftwork, visual diaries, etc.

* A student in the Common Design Programme will progress to his/her specific diploma course in Year 1 Semester 2

SCHOOL OF ENGINEERING

(ENG)

Who we're looking for

Are you the type who can't resist tinkering with gadgets to figure out how they work? Do you enjoy solving puzzles or troubleshooting tricky problems?

If so, ENG wants you! With your passion for discovering the inner workings of things and designing innovative solutions to tackle any challenge that comes your way, we'd be thrilled for you to join us.

If you're shortlisted, you'll be invited to an interview and may be required to take an aptitude test. The interview is where you can demonstrate your interest in the course and passion for the field of study. The aptitude test will gauge your knowledge and level of interest in the subject matter. Bring your portfolio or relevant evidence of your talent or accomplishments in the related field.

The ideal skills and qualities you may need

Diploma course	Method of assessment	You should be able to demonstrate or present:
All Courses	Aptitude test	<ul style="list-style-type: none"> Analytical skills Mathematical ability Physics/Mechanics/Electrical reasoning
Common Engineering Programme[*] This is a common entry point for the following seven diploma courses: <ul style="list-style-type: none"> Aerospace Electronics Aerospace Engineering Biomedical Engineering Business Process & Systems Engineering Computer Engineering Electronics Mechatronics 	Interview	<ul style="list-style-type: none"> Display interest in engineering and a desire to learn more about its specific fields to make an informed decision to pursue one of these diploma courses Experience in handling or working in a particular field that is covered by one or more of the courses that are offered in these programmes
	Portfolio	<ul style="list-style-type: none"> Academic certificates, CCA transcripts and personal development certificates Evidence of participation in related field competitions or activities, of past achievements/experiences, and/or of leadership and teamwork

Diploma course	Method of assessment	You should be able to demonstrate or present:
Aerospace Electronics and Aerospace Engineering	Interview	<ul style="list-style-type: none"> • Interest in aerospace and aviation developments around the world • Exhibit some knowledge of aviation electronics (avionics), radio communication and radar surveillance systems used in aircraft • Exhibit some knowledge of airframe, engines and aerodynamics • Passion to join the aerospace and aviation industry as an engineer
	Portfolio	<ul style="list-style-type: none"> • Academic certificates, CCA transcripts and personal development certificates • Evidence of participation in related field competitions or activities, of past achievements/experiences, and/or of leadership and teamwork
Architectural Technology & Building Services	Interview	<ul style="list-style-type: none"> • Keen interest in architecture, buildings and its impact on climate change • Ability to express and describe your possible future contributions towards sustainable building design • Display strong desire and passion in one of the following areas: <ul style="list-style-type: none"> - Architecture/green buildings - Building systems (mechanical and electrical) - Environment sustainability
	Portfolio	<ul style="list-style-type: none"> • Academic certificates, CCA transcripts and personal development certificates • Evidence of leadership/ teamwork/ participation in activities/ workshops • Samples of school or personal works related to buildings. Include at least one of the following: <ul style="list-style-type: none"> - Digital photo collage/ social media visual diaries on inspirational/ smart/ sustainable buildings - Work/project using any coding language/AI - Drawings/ sketches of 2D and 3D modelling using graphic design tools (e.g. Sketch-up, CAD, etc.)
Aviation Management	Interview	<ul style="list-style-type: none"> • Display enthusiasm to work in the aviation industry, as well as have a strong interest in and passion for one of the following areas: <ul style="list-style-type: none"> - Flying and pursuing a career as a pilot, cabin crew or air traffic controller - A career as an airport operational executive - A career in airline operations and management - An interest in how airports operate, including how their many functions and services are integrated to run seamlessly • Possess positive attributes like leadership qualities, good teamwork, or other qualities
	Portfolio	<ul style="list-style-type: none"> • Academic certificates, CCA transcripts and personal development certificates • Relevant evidence of participation or involvement in any of the following: <ul style="list-style-type: none"> - Membership in an aero-modelling club - Attendance at any aviation-related enrichment course or programme - Involvement in any other related events or activities may be accepted on a case-by-case basis

Diploma course	Method of assessment	You should be able to demonstrate or present:
Biomedical Engineering	Interview	<ul style="list-style-type: none"> • Love for science • Strong interest and passion for working in the biomedical industry, with an interest in how engineering and biology can improve the lives of others • Ability to articulate skills and personal goals
	Portfolio	<ul style="list-style-type: none"> • Academic certificates, CCA transcripts and personal development certificates • Evidence of participation in related field competitions or activities, of past achievements/experiences, and/or of leadership and teamwork
Business Process & Systems Engineering	Interview	<ul style="list-style-type: none"> • A disciplined approach to endeavours and activities • Perseverance in the face of difficulties • Knowledge of the course as a show of interest • Ability to articulate interests and abilities
	Portfolio	<ul style="list-style-type: none"> • Academic certificates, CCA transcripts and personal development certificates • Evidence of leadership capacity through participation in school and/ or other activities • Evidence of participation in business/ creative competitions
Computer Engineering	Interview	<ul style="list-style-type: none"> • Awareness of trends about how software, computers and smart devices are enhancing our daily lives, as well as being able to articulate confidently with real-life examples • Evidence of interest or passion in engineering and computing (e.g. research, hobbies) • Clarity in objective/ purpose on the choice of course • Strong evidence of maturity in thoughts • Clear objective in career path
	Portfolio	<ul style="list-style-type: none"> • Awards and/or prizes won • Bursaries and/or scholarships awarded • Leadership appointments • Evidence of leadership in events/activities
Electronics	Interview	<ul style="list-style-type: none"> • Interest in the field of electronic engineering or its related areas • Experience in handling or working in electronics/ software/ hardware-related areas • Interest in applications of electronics, e.g. avionics, smart electronic systems, IoT, robotics, control, automation, artificial intelligence, healthcare, green technology, etc.
	Portfolio	<ul style="list-style-type: none"> • Academic certificates, CCA transcripts and personal development certificates • Evidence of participation in related field competitions or activities, of past achievements/ experiences, and/or of leadership and teamwork

Diploma course	Method of assessment	You should be able to demonstrate or present:
Integrated Facility Management	Interview	<ul style="list-style-type: none"> • Ability to share the basic ideas of services provided in a building • Ability to share professions in the built environment industry • Have passion and interest in engaging in at least one of these areas: <ul style="list-style-type: none"> - Managing sustainable building and facility operations - Designing and planning spaces in buildings or facilities for better comfort and efficient operations - Smart facilities management and sustainability technologies in buildings
	Portfolio	<ul style="list-style-type: none"> • Academic certificates, CCA transcripts and personal development certificates • Evidence of leadership/ teamwork/ participation in activities/ workshops • Samples of school or personal works related to smart or sustainable buildings. • Evidence of involvement in competitions related to sustainability or those that require creativity
Mechatronics	Interview	<ul style="list-style-type: none"> • Interest and experience in the fields of mechanical, electronics, coding, robotics, industrial automation and 3D printing • Keen at problem-solving and developing engineering solutions • Desire to build a career in engineering with a focus on IoT, robotics and automation technologies
	Portfolio	<ul style="list-style-type: none"> • Academic certificates, CCA transcripts and personal development certificates • Evidence of participation in related field competitions or activities, past achievements, experiences, and/or leadership and teamwork

^ A student in the Common Engineering Programme will progress to his/her specific diploma course in Year 2, with the exception of those specialising in Aerospace Electronics, Aerospace Engineering and Business Process & Systems Engineering, which will be in Year 1 Semester 2

SCHOOL OF HUMANITIES & SOCIAL SCIENCES

(HSS)

Who we're looking for

Are you a people person with a big heart? Do you love making connections with others and brightening up someone's day, every day? If you've answered "YES" to both, you're exactly who we're looking for.

All HSS courses require an interview and a portfolio submission. In addition, candidates may be required to sit for an aptitude test. So get ready to show off your passion, skills and personality!

The ideal skills and qualities you may need

Diploma course	Method of assessment	You should be able to demonstrate or present:
<p>Early Childhood Development & Education</p> <p><i>This diploma is conducted by the National Institute of Early Childhood Development (NIEC)*, in collaboration with TP at the NIEC (TP) campus</i></p>	<p>Group interview and activity</p>	<ul style="list-style-type: none"> • Passion for nurturing, inspiring, educating and caring for young children • Potential to do well as an early childhood educator • Positive attributes desirable of an early childhood educator, such as keenness to learn, working well in teams, having good values and social skills
	<p>Portfolio</p>	<ul style="list-style-type: none"> • Relevant documents/photos/work samples in working with young children (e.g. CCA records, photos/work samples of working with young children)

Diploma course	Method of assessment	You should be able to demonstrate or present:
Psychology Studies	Aptitude test	<ul style="list-style-type: none"> • Critical and logical thinking • Writing ability
	Group interview	<ul style="list-style-type: none"> • Passion for psychology and the social service professions • Strengths in CCA and/or non-academic involvements • Interpersonal skills • Good character
Social Sciences in Gerontology	Application write-up	<ul style="list-style-type: none"> • Your experience and engagement with older people • Interest in subject areas (e.g. gerontology, sociology, psychology, health and wellness) • Knowledge of the field of ageing (e.g. services and products for older adults) • Desire to work with people; optimal interpersonal skills
	Pre-interview written assessment	<ul style="list-style-type: none"> • Writing ability • Critical thinking skills • Problem-solving skills
	Interview	<ul style="list-style-type: none"> • Leadership and teamwork capabilities • Knowledge and understanding of the 'silver' industry and ageing issues • Good CCA record and/or any work or volunteer experience • High level of interpersonal skills
The Psychology Studies and Social Sciences in Gerontology courses will also require:	Portfolio	<ul style="list-style-type: none"> • Certificates (e.g. achievement and/or personal development) • Evidence of community/other work involvement in relation to each course

* NIEC is the national training institute set up by the Ministry of Education (MOE) to deliver quality training and professional development to Singapore's early childhood educators at different stages of their career. For more information on NIEC, visit www.niec.edu.sg

SCHOOL OF INFORMATICS & IT (IIT)



Who we're looking for

Are you a tech-savvy enthusiast who's eager to explore how the world of Information Technology (IT) can revolutionise business and organisational practices? Then you belong right here at IIT.

If you're shortlisted, you'll take an aptitude test, which assesses attributes such as problem-solving and logical thinking, as well as sit for an interview to share your passion and interest related to the course you've picked. You're also required to submit a portfolio.

Dazzle us by including items such as your IT-related creations and projects! You could also include a collection of tech articles you've read to demonstrate your interest in the area.

The ideal skills and qualities you may need

Diploma course	Method of assessment	You should be able to demonstrate or present:
All Courses	Online aptitude test	<ul style="list-style-type: none"> • Problem-solving, logical thinking and analytical skills
Common ICT Programme* This is a common entry point for the following five diploma courses: <ul style="list-style-type: none"> • Applied Artificial Intelligence • Big Data & Analytics • Cybersecurity & Digital Forensics • Immersive Media & Game Development • Information Technology 	Interview	<ul style="list-style-type: none"> • Knowledge and interest about how Infocomm Technologies are making a difference in the areas of business, education, healthcare, entertainment, etc. • The latest Infocomm Technology innovations that have made a deep impression on you • What sparked your interest in Infocomm Technologies • An analysis of a web or mobile application you have used
	Portfolio	<ul style="list-style-type: none"> • Certificates (e.g. in academic areas, CCA, personal development, achievements, IT competitions) • Screenshots or a demo of something you have created using IT • A write-up of your thoughts about, or a review of, articles on how IT can benefit organisations and individuals • Evidence of Applied Learning or ICT courses you have completed

Diploma course	Method of assessment	You should be able to demonstrate or present:
Applied Artificial Intelligence	Interview	<ul style="list-style-type: none"> • Knowledge and interest about how Artificial Intelligence (AI) is making a difference in the areas of business, education, healthcare, entertainment, etc. • The latest AI innovations or applications that have made a deep impression on you
	Portfolio	<ul style="list-style-type: none"> • Certificates (e.g. in academic areas, CCA, personal development, achievements, IT competitions) • Screenshots or a demo of something you have created using IT. It would be a bonus if you can demonstrate that you have explored something in the area of Machine Learning • A write-up on your thoughts about, or a review of, articles on how AI can benefit society, organisations and individuals • Evidence of Applied Learning or ICT Courses you have completed
Big Data & Analytics	Interview	<ul style="list-style-type: none"> • Knowledge and interest about: <ul style="list-style-type: none"> - How businesses or organisations use data and information to improve service, sales, customer satisfaction, etc. - Any project you have worked on or experience you have had where data was used to generate some interesting insights - Information you have read about the latest technologies, events or trends relating to big data and analytics • Why you wish to pursue a course in big data and analytics • Your career aspirations
	Portfolio	<ul style="list-style-type: none"> • Certificates (e.g. in academic areas, CCA, personal development, achievements, IT competitions). • Something you have created using IT or any data analysis project you have done • A write-up on your thoughts about, or a review of articles on, how business analytics can benefit businesses and organisations • Evidence of Applied Learning or ICT Courses you have completed

Diploma course	Method of assessment	You should be able to demonstrate or present:
Cybersecurity & Digital Forensics	Interview	<ul style="list-style-type: none"> • Knowledge and interest about how Information Technology is making a difference in the areas of business, education, telecommunications, healthcare, etc. • Information on cybersecurity incidents and digital forensics investigation cases you have read about, including recent malware threats and security vulnerabilities that have far-reaching impacts on the cyber world • Information you have read about the latest technologies, events or trends within the cybersecurity industry
	Portfolio	<ul style="list-style-type: none"> • Certificates (e.g. in academic areas, CCA, personal development, achievements, IT competitions) • Cybersecurity or digital forensics-related programmes/ solutions and/or general IT solutions you have developed; and/ or a write-up of your thoughts about, or a review of articles, on the importance of cybersecurity and/or digital forensics incidents • Evidence of Applied Learning or ICT Courses you have completed
Immersive Media & Game Development	Interview	<ul style="list-style-type: none"> • Knowledge and interest about how Information Technology is making a difference in the areas of business, education, healthcare, entertainment, etc. • Information on immersive media, digital games, AR/VR trends, and game genres
	Portfolio	<ul style="list-style-type: none"> • Certificates (e.g. in academic areas, CCA, personal development, achievements, IT competitions) • An immersive media experience or game you have designed, developed, published or conceptualised • Game reviews • Evidence of Applied Learning in game development or ICT courses you have completed • Immersive or game-related artefacts (e.g. animations, designs, etc.)
Information Technology	Interview	<ul style="list-style-type: none"> • Knowledge and interest about how Information Technology is making a difference in the areas of business, education, healthcare, entertainment, etc. • The latest IT innovations that have made a deep impression on you • Analysis of a web or mobile application you have used
	Portfolio	<ul style="list-style-type: none"> • Certificates (e.g. in academic areas, CCA, personal development, achievements, IT competitions) • Evidence of Applied Learning or ICT Courses you have completed • Screenshots or a demo of something you have created using IT • A write-up of your thoughts about, or a review of, articles on how IT can benefit organisations and individuals

** A student in the Common ICT Programme will progress to his/her specific diploma course in Year 2*

Find our courses online

Replace 'xxx' at the end of www.tp.edu.sg/xxx with the course's corresponding three-digit alphanumeric code.

For example, go online and key in www.tp.edu.sg/t70 in the address bar to access full details on TP's Common Science Programme.

School of Applied Science

COMMON ENTRY PROGRAMME

T70 Common Science Programme

DIPLOMA COURSES

- T33** Chemical Engineering
- T26** Food, Nutrition & Culinary Science
- T64** Medical Biotechnology
- T25** Pharmaceutical Science
- T45** Veterinary Technology

School of Business

COMMON ENTRY PROGRAMME

T01 Common Business Programme

DIPLOMA COURSES

- T02** Accountancy & Finance
- T10** Business
- T40** Communications & Media Management
- T18** Culinary & Catering Management
- T08** Hospitality & Tourism Management
- T07** International Trade & Logistics
- T09** Law & Management
- T67** Marketing

School of Design

COMMON ENTRY PROGRAMME

T71 Common Design Programme

DIPLOMA COURSES

- T59** Communication Design
- T23** Digital Film & Television
- T20** Fashion Management & Design
- T22** Interior Architecture & Design
- T35** Product Experience & Design

School of Engineering

COMMON ENTRY PROGRAMME

T56 Common Engineering Programme

DIPLOMA COURSES

- T50** Aerospace Electronics
- T51** Aerospace Engineering
- T29** Architectural Technology & Building Services
- T04** Aviation Management
- T38** Biomedical Engineering
- T43** Business Process & Systems Engineering
- T13** Computer Engineering
- T65** Electronics
- T28** Integrated Facility Management
- T66** Mechatronics

School of Humanities & Social Sciences

DIPLOMA COURSES

- T68** Early Childhood Development & Education*
- T48** Psychology Studies
- T53** Social Sciences in Gerontology

**This diploma course is conducted by the National Institute of Early Childhood Development (NIEC)*, in collaboration with TP at the NIEC (TP) campus. Visit www.niec.edu.sg for more information.*

School of Informatics & IT

COMMON ENTRY PROGRAMME

T63 Common ICT Programme

DIPLOMA COURSES

- T69** Applied Artificial Intelligence
- T60** Big Data & Analytics
- T62** Cybersecurity & Digital Forensics
- T58** Immersive Media & Game Development
- T30** Information Technology



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