

GET R-EAE-DY TO CREATE YOUR TOMORROW

EARLY ADMISSIONS EXERCISE 2025

 **Temasek**
POLYTECHNIC
CREATING TOMORROW



#tpcreatingtomorrow is powered by GenAI images

Hi there!

Can't wait to land your dream Temasek Polytechnic (TP) diploma course?

Then, take advantage of the 2025 Early Admissions Exercise (EAE) to secure your TP spot before you even sit for your exams!

We know the EAE process can feel a little overwhelming. What do you have to prepare? What can you expect? How can you stand out? We'll walk you through it all thanks to this ultimate guide to EAE.

From the interviews to aptitude tests to portfolio preparation, TP's here to help you **Get r-EAE-dy** so you'll feel confident every step of the way.

All the best—we can't wait to welcome you to our fun-loving #TPFam and kick off your exciting #tpcreatingtomorrow journey.

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*The information provided in this publication is correct as of May 2025 and may be subject to change.
Visit www.tp.edu.sg/eae for the latest updates.*

Creating their best tomorrows began with EAE@TP

Fella Fazlini Binte Herman Sianipar

School of Design
Diploma in Communication Design



By See Toh Wei Quan Rafael

Why I chose TP

TP's School of Design is a highly respected and well-recognised name in the creative industry! I was also convinced by a friend who was already studying at the school.

My EAE Tip:

Create a portfolio to showcase your skills, even if you only have a few pieces of work. If it is something you really want to do, then don't be afraid.

Aniq Sufirizan Bin Fariq

School of Applied Science
Diploma in Medical Biotechnology



By Victoria Cheah

Why I chose TP

TP's School of Applied Science was perfect for me after my secondary school education, as I felt that Medical Biotechnology was my calling. I wanted to pursue science in my tertiary studies and dive into healthcare.

My EAE Tip:

Make sure to fully understand what your course is about. Continue to strive for success and be passionate about what you do, and everything will be alright!

Lee Min Zhe Donald

School of Humanities
& Social Sciences

Diploma in Social Sciences
in Gerontology



By Chng Si Qi Shermaine,
Deborah Anastasia Lim

Why I chose TP

TP has many different opportunities for you to lead and grow, no matter which course you are in.

My EAE Tip:

Always understand and look through what is being taught in the course to see what best suits you because course names don't paint a complete picture of the modules included.

B M Harshitha

School of Informatics & IT

Diploma in Cybersecurity
& Digital Forensics



By Clarissa Tan Hexin

Why I chose TP

I liked Temasek Polytechnic's spirit –the campus is always vibrant, and students are lively and cheerful.

My EAE Tip:

If you genuinely know what you want, don't hesitate to apply for EAE. Yes, it may feel intimidating, but growth always lies outside your comfort zone.

Read their full stories at www.tp.edu.sg/eae now!

Brought to you by **Stories & Co.** – a vibrant crew of TP's Communications & Media Management students driven by a passion for journalism and storytelling.



Do you have
any **EAE**-related
queries?

Simply drop
an email to TP's
Admissions Office at:
admissions@tp.edu.sg

What is **EAE**?

EAE is your chance to pursue your passion and turn it into a future career, by securing a place in your dream TP diploma course before your O-Level exams, or for full-time ITE students who are in their final year of study.

Unlike traditional admissions, EAE looks beyond grades and celebrates what makes you unique. So go ahead, showcase your talents, leadership roles, CCA achievements, and community contributions to stand out.

Wishing you all the best with your EAE 2025 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:

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 students who are in their final year of study
- 4 Singapore Citizens and Permanent Residents with at least two years of relevant work experience

The EAE process



Apply

Applications for the Early Admissions Exercise will open in June 2025



Selection

Shortlisted applicants will be invited for an interview and/or aptitude test between July and September 2025



Offer & Accept

Successful applicants to accept the conditional offer online in September 2025

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:

My interest in the intricacies of ageing and the social determinants was piqued by noticing the difficulties my ageing grandparents had encountered. I volunteered in a programme with Volunteer Switchboard to distribute goodie packs to the seniors' residential area. I focused on what they needed and provided it, ensuring they felt heard and appreciated. Interacting with the elderly has inspired me to learn more about social aspects and improve their quality of life. Getting into TP's gerontology course would fuel my desire to make our society more inclusive for our ageing population.

(589 characters)

I've always been fascinated by science and experimentation, which led me to join the Applied Learning Programme. In one project, we explored ways to stop algae growth in our school garden and discovered that cinnamon could curb its development. This hands-on experience sharpened my problem-solving skills and deepened my passion for science. I also volunteered at a senior activity centre, where I applied my interest in nutrition by adjusting ingredients to improve elderly health. These experiences fuelled my desire to explore science further.

(547 characters)

As a curious young child, I enjoyed taking various things apart and then reassembling them to understand how these items function and work. I thrive on troubleshooting and attention to detail, which drew me to electrical engineering. I excelled in Physics, earning an A1 in my Term 1 assessment. I was also selected for the Young Technopreneurs for a Sustainable 2030 Hackathon Challenge, where I applied the Scientific Method and used Computer-Aided Design (CAD) to create a 3D-printed Microbial Fuel Cell from a CAD model.

(524 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.



Who we're looking for

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

At ASC, we take science from theory to action, offering students many opportunities inside and outside the classroom to apply their knowledge, develop their skills, and unlock their full potential. Our curriculum is designed to bridge the gap between theory and practice through experiential learning, where students actively engage in hands-on projects, industry collaborations, and real-world challenges. These immersive learning experiences not only deepen understanding but also build confidence and 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, submit a portfolio, and 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.

SCHOOL OF APPLIED SCIENCE

The ideal skills and qualities you may need

Diploma course	Method of assessment	You should be able to demonstrate or present:
Common Science Programme* This is a common entry point for the following five diploma courses: <ul style="list-style-type: none">• Chemical Engineering• Food, Nutrition & Culinary Science• Medical Biotechnology• Pharmaceutical Science• Veterinary Technology	Online pre-interview questionnaire and interview	<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
	Portfolio	<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
	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:
Chemical Engineering	Online pre-interview questionnaire and 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 • Interested to work in the chemical processing, pharmaceutical manufacturing and/or semiconductor industries upon graduation • Attributes of being confident, resilient and ability to think on his/her feet
	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
	Aptitude test	<ul style="list-style-type: none"> • Analytical and problem-solving skills • Positive attributes and personality traits
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		<ul style="list-style-type: none"> • An understanding of the biomedical, biotechnology, and healthcare industries, including knowledge of the pros and cons of working in various laboratories and workplace settings • A passion for learning and working in research laboratories, clinical laboratories, and/or healthcare settings • 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
		<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
		<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/work attachments
	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*



Who we're looking for

Are you ready to embark on a journey that will transform your future? Do you aspire to be a leader, driving innovation and making a lasting impact in your chosen industry? You'll need more than business acumen to succeed in today's fast-paced, globalised economy. You'll require an analytical mindset, entrepreneurial drive, collaborative problem-solving ability, adaptability, and effective communication skills –key traits and qualities that form our unique “BUS DNA”.

We foster a vibrant community of forward-thinking individuals passionate about shaping the future of business. Our courses are designed to help you develop the skills, knowledge, and values necessary to thrive in a rapidly changing world. You'll develop cutting-edge, human-centred skills that harness the power of technology, cultivate the values and vision needed to succeed in the future of work and collaborate with like-minded individuals who share your passion for innovation.

To apply, you must complete an aptitude test to assess your suitability for our programmes. If shortlisted, you'll be invited to an interview, where you can showcase your passion, enthusiasm, and aptitude for the chosen field. A portfolio featuring certificates, awards, or other evidence of your work and activities is highly desirable.

SCHOOL OF
BUSINESS

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 & FinanceBusinessCulinary Arts & ManagementHospitality & Tourism ManagementInternational Trade & LogisticsLaw & ManagementMarketing	Interview	<ul style="list-style-type: none">General knowledge of current affairs and the business landscapeGlobal and entrepreneurial mindsetKeen to discover/explore different aspects of businessCollaboration and problem-solving skillsProactive personality and interest in interacting with people
	Aptitude test	<ul style="list-style-type: none">Traits and qualities of a potentially effective businesspersonLogical and analytical skills with basic numeracy skillsCommunication 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 businessperson • 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 businessperson • 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 Arts & 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 businessperson • 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 businessperson • 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 businessperson • 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 Arts & 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

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 our 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">• Ability to generate and explore new ideas with a creative and analytical mindset• Evidence of critical thinking, problem-solving skills, and an exploratory approach• Strong conceptualisation and visualisation skills• General awareness of design and related issues
	Interview	<ul style="list-style-type: none">• Good communication skills and ability to articulate ideas• Passion, curiosity, and a strong interest in design• Awareness of trends in the design industry• Strong sense of purpose in pursuing design
	Portfolio	<ul style="list-style-type: none">• Demonstrates creativity, originality and interests beyond design• Diverse range of works showcasing experimentation and creative expression, including school or personal projects (eg sketches, digital works, photography, videography, craftwork)

Diploma course	Method of assessment	You should be able to demonstrate or present:
Communication Design	Aptitude test	<ul style="list-style-type: none"> • Ability to generate and explore new ideas with a creative and analytical mindset • Evidence of critical thinking, problem-solving skills, and an exploratory approach • Strong conceptualisation and visualisation skills
	Interview	<ul style="list-style-type: none"> • Good communication skills and ability to articulate ideas • Passion, curiosity, and a strong interest in design • Awareness of trends in the design industry • Strong sense of purpose in pursuing design
	Portfolio	<ul style="list-style-type: none"> • Demonstrates creativity, originality and interests beyond design • Diverse range of works showcasing experimentation and creative expression, including school or personal projects (eg logos, websites, sketches, digital works, photography, videography, craftwork)
Digital Film & Television	Aptitude test	<ul style="list-style-type: none"> • Ability to generate and explore new ideas with a creative and analytical mindset • Evidence of critical thinking, problem-solving skills, and an exploratory approach • Ability to tell a compelling story
	Interview	<ul style="list-style-type: none"> • Good communication skills and ability to articulate ideas • Passion, curiosity, and a strong interest in storytelling and filmmaking • Awareness of trends in the media industry • Strong sense of purpose in pursuing design
	Portfolio	<ul style="list-style-type: none"> • Demonstrates creativity, originality and interests beyond design • Diverse range of works showcasing storytelling and visual creativity, including school or personal projects (eg scripts, stories, sketches, digital works, photography, videography, craftwork)
Fashion Management & Design	Aptitude test	<ul style="list-style-type: none"> • Ability to generate and explore new ideas with a creative and analytical mindset • Evidence of critical thinking, problem-solving skills, and an exploratory approach • Strong conceptualisation and visualisation skills
	Interview	<ul style="list-style-type: none"> • Good communication skills and ability to articulate ideas • Passion, curiosity, and a strong interest in design • Awareness of trends in fashion and merchandising • Strong sense of purpose in pursuing design
	Portfolio	<ul style="list-style-type: none"> • Demonstrates creativity, originality and interests beyond design • Diverse range of works showcasing experimentation and creative expression, including school or personal projects (eg fashion-related illustrations, sketches, digital works, photography, videography, craftwork)

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 generate and explore new ideas with a creative and analytical mindset • Evidence of critical thinking, problem-solving skills, and an exploratory approach • Strong conceptualisation and visualisation skills
	Interview	<ul style="list-style-type: none"> • Good communication skills and ability to articulate ideas • Passion, curiosity, and a strong interest in design • Awareness of trends in spatial design • Strong sense of purpose in pursuing design
	Portfolio	<ul style="list-style-type: none"> • Demonstrates creativity, originality and interests beyond design • Diverse range of works showcasing observation and creative expression, including school or personal projects (eg documentation of spatial concepts, lighting, materials and textures, sketches, digital works, photography, videography, craftwork)
Product Experience & Design	Aptitude test	<ul style="list-style-type: none"> • Ability to generate and explore new ideas with a creative and analytical mindset • Evidence of critical thinking, problem-solving skills, and an exploratory approach • Strong conceptualisation and visualisation skills
	Interview	<ul style="list-style-type: none"> • Good communication skills and ability to articulate ideas • Passion, curiosity, and a strong interest in design • Awareness of trends in the design industry • Strong sense of purpose in pursuing design
	Portfolio	<ul style="list-style-type: none"> • Demonstrates creativity, originality and interests beyond design • Diverse range of works showcasing innovation and creative expression, including school or personal projects (eg prototypes, sketches, digital works, photography, videography, craftwork)

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



SCHOOL OF
ENGINEERING

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, we want 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 skillsMathematical abilityPhysics/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 ElectronicsAerospace EngineeringBiomedical EngineeringBusiness Process & Systems EngineeringComputer EngineeringElectronicsMechatronics	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 coursesExperience 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 certificatesEvidence 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"> • Curiosity about shaping sustainable cities and urban spaces • Aspiration to design buildings that combat climate change • Ability to articulate ideas for a greener built environment • Strong passion in one of the following areas: <ul style="list-style-type: none"> - Architectural design - Smart, energy-efficient building systems - Environmental 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, and sustainable buildings - Works or projects that utilise coding languages or Artificial Intelligence tools and techniques - Drawings or 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"> • Display awareness of trends about how software, computers and smart devices are enhancing our daily lives • Evidence of interest or passion in engineering and computing (e.g. participation in IT or media clubs, self-directed programming and coding studies, etc.) • Share your experience or challenge faced with coding or writing Apps or using computer • Give reasons why you will do well in the subjects offered by computer engineering • Articulate career choices • Demonstrate projects (if any)
	Portfolio	<ul style="list-style-type: none"> • Pursuing the O-Level Computing subject • Participated in TP STEM-X programme • Programming projects that you have tried out on your own • Any awards and/or prizes won • Any leadership appointments

Diploma course	Method of assessment	You should be able to demonstrate or present:
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
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 hands-on experience in areas such as mechanical engineering, electronics, coding, robotics, industrial automation and 3D printing • Ability to think critically, analyse challenges and develop practical and innovative engineering solutions • Desire to explore a career in engineering such as IoT (Internet of Things), robotics and automation technologies
	Portfolio	<ul style="list-style-type: none"> • Show your academic certificates, CCA transcripts and personal development certificates • Highlight any competitions, projects, or activities related to engineering, technology, coding, robotics, or similar fields • Share your past achievements, experiences and examples of 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**

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 our 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:
Early Childhood Development & Education <i>This diploma is conducted by the National Institute of Early Childhood Development (NIEC)*, in collaboration with TP at the NIEC (TP) campus</i>	Group interview and activity	<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
	Portfolio	<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
	Portfolio	<ul style="list-style-type: none"> • Academic certificates and other certificates (e.g. achievement and/or personal development) • Evidence of community/other work involvement in relation to the course • Given the requirements of the course curriculum, a strong competency in Mathematics and Humanities-related field of study will be an advantage
Social Sciences in Gerontology	Group 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
	Portfolio	<ul style="list-style-type: none"> • Certificates (e.g. achievement and/or personal development) • Evidence of community/other work involvement in relation to the 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



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 with us.

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.

SCHOOL OF INFORMATICS & IT

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 Arts & 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



 **Temasek**
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CREATING TOMORROW



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