

Entry Requirements for Singapore-Cambridge GCE A Level Qualification Holders

A Level graduates with grades in the following subjects, taken at not more than two sittings of the Singapore-Cambridge GCE A Level examinations, can complete the stated diploma courses in **2 years**.

Course	MOE Code	Minimum Entry Requirements	
Chemical Engineering ① ④	T33	<u>Subject</u>	<u>Grade</u>
		a) General Paper (English Medium) or Knowledge & Inquiry	A-E
		b) Project Work	A-E
		c) H2 Mathematics	A-E
		d) H2 Chemistry	A-E
		e) H2 Physics or H2 Biology	A-E
Business	T10	<u>Subject</u>	<u>Grade</u>
		a) General Paper (English Medium) or Knowledge & Inquiry	A-E
		b) Project Work	A-E
		c) H1 Economics / H2 Economics	A-E
		d) H2 Mathematics	A-E

A Level graduates with grades in the following subjects, taken at not more than two sittings of the Singapore-Cambridge GCE A Level examinations, can complete the stated diploma courses in **2.5 years**.

Course	MOE Code	Minimum Entry Requirements	
APPLIED SCIENCES			
Medical Biotechnology ① ④	T64	<u>Subject</u> a) General Paper (English Medium) or Knowledge & Inquiry b) Project Work c) H2 Mathematics d) H2 Chemistry or H1 Chemistry e) H1 Biology or H2 Biology & Biology at O Level	<u>Grade</u> A-E A-E A-E A-E A-C A-C A-E A1-B3
Pharmaceutical Science ① ④	T25	<u>Subject</u> a) General Paper (English Medium) or Knowledge & Inquiry b) Project Work c) H2 Mathematics d) H2 Chemistry or H1 Chemistry e) H1 Biology or H2 Biology & Biology at O Level	<u>Grade</u> A-E A-E A-E A-E A-C A-C A-E A1-B3

Course	MOE Code	Minimum Entry Requirements	
BUSINESS & MANAGEMENT			
International Trade & Logistics ③ ④	T07	Subject a) General Paper (English Medium) or Knowledge & Inquiry b) Project Work c) H1 Economics / H2 Economics d) H2 Mathematics	Grade A-E A-E A-E A-E
Marketing	T67		
Law & Management	T09	Subject a) General Paper (English Medium) or Knowledge & Inquiry & English at O level b) Project Work c) H1 Economics / H2 Economics d) H2 Mathematics	Grade A-E A1-B4 A-E A-E A-E
APPLIED SCIENCES			
Biomedical Engineering ① ③ ④	T38	Subject a) General Paper (English Medium) or Knowledge & Inquiry b) Project Work c) H2 Mathematics d) H2 Physics	Grade A-E A-E A-D A-D

Course	MOE Code	Minimum Entry Requirements	
ENGINEERING			
Computer Engineering ① ③ ④	T13	<u>Subject</u>	<u>Grade</u>
		a) General Paper (English Medium) or Knowledge & Inquiry	A-E
		b) Project Work	A-E
Common Engineering Programme ③ ④ ⑤	T56	c) H2 Mathematics	A-D
Students will opt for and stream to one of the following 4 Diplomas at the end of Semester 1.2 :		d) H2 Physics	A-D
i. Dip in Biomedical Engineering ①			
ii. Dip in Computer Engineering ①			
iii. Dip in Electronics ①			
iv. Dip in Mechatronics ①			
Electronics ① ③ ④	T65		
Mechatronics ① ③ ④	T66		
INFORMATION & DIGITAL TECHNOLOGIES			
Applied Artificial Intelligence ④	T69	<u>Subject</u>	<u>Grade</u>
		a) General Paper (English Medium) or Knowledge & Inquiry	A-E
Big Data & Analytics ④	T60	b) Project Work	A-E
		c) H2 Mathematics	A-E
		d) H2 Computing/Computer Science	A-E

Course	MOE Code	Minimum Entry Requirements	
Common ICT Programme ⑤ The first year is common to all students and they will opt for one of the following diplomas at the end of Semester 1.2 i. Dip in Applied Artificial Intelligence ④ ii. Dip in Big Data & Analytics ④ iii. Dip in Cybersecurity & Digital Forensics ④ iv. Dip in Immersive Media & Game Development ④ v. Dip in Information Technology ④	T63	<u>Subject</u> a) General Paper (English Medium) or Knowledge & Inquiry b) Project Work c) H2 Mathematics d) H2 Computing/Computer Science	<u>Grade</u> A-E A-E A-E A-E
Cybersecurity & Digital Forensics ④	T62		
Immersive Media & Game Development ④	T58		
Information Technology ④	T30		
HUMANITIES			
Psychology Studies	T48	<u>Subject</u> a) General Paper (English Medium) or Knowledge & Inquiry b) Project Work c) H1 Economics / H2 Economics d) H2 Mathematics	<u>Grade</u> A-E A-E A-E A-E
Social Sciences in Gerontology	T53		

Notes:

- a) To be eligible for consideration for admission to the various courses in Temasek Polytechnic, applicants must meet the minimum entry requirements as shown above, subject to vacancy available.

- b) Applicants who wished to apply for courses not listed above may be considered for admissions based on their Singapore-Cambridge GCE O Level results.
 - c) Applicants who are in the Singapore Integrated Programme are required to complete year 6 and have obtained an IB diploma.
 - d) All successful applicants are required to go through medical examination. An applicant with a medical condition may be assessed further to verify the severity of the condition and to determine suitability for the course posted to so as to be in line with industry requirements, training requirements and/or safety reasons.
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- ① Applicants with severe colour vision deficiency may have difficulties meeting the course requirements and expectations. Interested applicants with severe colour vision deficiency are highly encouraged to contact Temasek Polytechnic for more information.
 - ② Applicants with mild or severe colour vision deficiency may have difficulties meeting the course requirements and expectations. Interested applicants with mild or severe colour vision deficiency are highly encouraged to contact Temasek Polytechnic for more information.
 - ③ Applicants with uncontrolled epilepsy or profound hearing loss may have difficulties meeting the course requirements and expectations. Interested applicants with these conditions are highly encouraged to contact Temasek Polytechnic for more information.
 - ④ Applicants with severe visual impairment may have difficulties meeting the course requirements and expectations. Interested applicants with severe visual impairment are highly encouraged to contact Temasek Polytechnic for more information.
 - ⑤ Students opting for any courses in the common programme must ensure that they satisfy the requirements as stated in the footnotes under the respective courses.