

## 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	
<b>APPLIED SCIENCES</b>			
Chemical Engineering 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
<b>BUSINESS &amp; MANAGEMENT</b>			
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	
<b>APPLIED SCIENCES</b>			
Medical Biotechnology ①④	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 Science④	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	
<b>BUSINESS &amp; MANAGEMENT</b>			
Logistics & Operations Management	T07	<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
Marketing	T67		
Law & Management	T09	<u>Subject</u> a) General Paper (English Medium) or Knowledge & Inquiry & English at O level b) Project Work c) H1 Economics / H2 Economics d) H2 Mathematics	<u>Grade</u> A-E A1-B4 A-E A-E A-E
<b>APPLIED SCIENCES</b>			
Biomedical Engineering ②③④	T38	<u>Subject</u> a) General Paper (English Medium) or Knowledge & Inquiry b) Project Work c) H2 Mathematics d) H2 Physics	<u>Grade</u> A-E A-E A-D A-D

Course	MOE Code	Minimum Entry Requirements	
<b>ENGINEERING</b>			
Computer Engineering ①③④	T13	<u>Subject</u>	<u>Grade</u>
		a) General Paper (English Medium) or Knowledge & Inquiry	A-E
Common Engineering Programme ③④⑤	T56	b) Project Work	A-E
		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
<ul style="list-style-type: none"> <li>Dip in Biomedical Engineering ②</li> <li>Dip in Computer Engineering ①</li> <li>Dip in Electronics ①</li> <li>Dip in Mechatronics ①</li> </ul>			
Electronics ① ③ ④	T65		
Mechatronics ① ③ ④	T66		
<b>INFORMATION &amp; DIGITAL TECHNOLOGIES</b>			
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
Common ICT Programme	T63		
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			
<ul style="list-style-type: none"> <li>Dip in Applied Artificial Intelligence ④</li> <li>Dip in Big Data &amp; Analytics ④</li> <li>Dip in Cybersecurity &amp; Digital Forensics ④</li> <li>Dip in Financial Business Informatics ④</li> <li>Dip in Game Design &amp; Development ④</li> <li>Dip in Information Technology ④</li> </ul>			

Course	MOE Code	Minimum Entry Requirements	
Cybersecurity & Digital Forensics ④	T62	<u>Subject</u>	<u>Grade</u>
Financial Business Informatics ④	T17	a) General Paper (English Medium) or Knowledge & Inquiry	A-E
Game Design & Development ④	T58	b) Project Work	A-E
Information Technology ④	T30	c) H2 Mathematics	A-E
		d) H2 Computing/Computer Science	A-E
<b>HUMANITIES</b>			
Psychology Studies	T48	<u>Subject</u>	<u>Grade</u>
		a) General Paper (English Medium) or Knowledge & Inquiry	A-E
		b) Project Work	A-E
Social Sciences in Gerontology	T53	c) H1 Economics / H2 Economics	A-E
		d) H2 Mathematics	A-E

**Notes:**

- a) Applicants are required to meet the minimum entry requirements (MER) as stated above to be considered for admission to the various courses applied for. Applicants who do not fully meet the MER may be considered based on the merits of the applications on a case-by-case basis.
  - 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.
- 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.