

COURSES AND ENTRY REQUIREMENTS FOR ITE-ITC/ HIGHER NITEC HOLDERS

To be eligible for consideration for admission to the various courses in the polytechnics, applicants must obtain the minimum GPA (inclusive of CCA bonus points) as stated in the table below. Admission is based on academic merit and subject to vacancies available.

ITE Qualification	Courses Offered By The Polytechnics	Offered By	Course Code	Min GPA for Entry to		Refer to footnote
				Year 1	Year 2	
ITE-ITC/Higher NITEC Biotechnology/ Biochemical Technology IT58	Aerospace Avionics	RP	R20	2.0	-	
	Aerospace Engineering	RP	R40	2.0	-	
	Aeronautical Engineering	SP	S88	2.0	-	s3, s4
	Applied Chemistry with Pharmaceutical Science	SP	S64	3.0	-	s1
	Applied Food Science & Nutrition	TP	T26	2.5	-	
	Baking & Culinary Science	TP	T44	2.5	-	
	Bioengineering	SP	S58	2.0	-	s2, s4
	Biologics & Process Technology	NYP	C49	2.0	-	
	Biomedical Electronics	RP	R15	2.0	-	
	Biomedical Science	SP	S98	3.0	-	s1
	Biomedical Science	TP	T27	2.5	-	t2
	Biomedical Sciences	RP	R14	2.0	-	
	Biotechnology	RP	R16	2.0	-	
	Biotechnology	SP	S72	3.0	-	s1
	Biotechnology	TP	T31	2.5	-	
	Business Applications	RP	R18	2.0	-	
	Business Information Systems	RP	R13	2.0	-	
	Business Intelligence & Analytics	TP	T57	2.5	-	t1
	Chemical & Green Technology	NYP	C55	2.0	-	
	Chemical Engineering	SP	S70	3.0	-	s1, s4
	Chemical & Pharmaceutical Technology	NYP	C73	2.0	-	
	Common Engineering Programme	RP	R42	2.0	-	r1
	Civil Aviation	RP	R39	2.0	-	
	Cyber & Digital Security	TP	T15	2.5	-	t1
	Digital Entertainment Electronics	RP	R38	2.0	-	
	Digital Forensics	TP	T55	2.5	-	t1
	Environmental & Water Technology	NP	N74	2.0	-	n1, n2, n3
	Environmental Science	RP	R29	2.0	-	
	Financial Business Informatics	TP	T17	2.5	-	
	Food Science & Nutrition	NYP	C69	3.2	-	
	Food Science & Technology	SP	S47	3.0	-	s1
	Game & Entertainment Technology	TP	T16	2.5	-	t1
	Health Management and Promotion	RP	R43	2.0	-	
	Healthcare Administration	RP	R45	2.0	-	
	Industrial and Operations Management	RP	R11	2.0	-	
	Information Technology	RP	R12	2.0	-	
	Information Technology	TP	T30	2.5	-	
	Integrated Events & Project Management	SP	S50	2.0	-	
	Interactive and Digital Media	RP	R31	2.0	-	
	Interactive Media	SP	S57	2.0	-	
Interactive Media Informatics	TP	T34	2.5	-	t2	
IT Service Management	RP	R23	2.0	-		
Materials Science	RP	R17	2.0	-		
Materials Science	SP	S37	3.0	-		

ITE Qualification	Courses Offered By The Polytechnics	Offered By	Course Code	Min GPA for Entry to		Refer to footnote
				Year 1	Year 2	
ITE-ITC/ Higher NITEC Biotechnology/ Biochemical Technology IT58	Mechanical Engineering	SP	S91	2.0	-	s2, s4
	Mechatronics and Robotics	SP	S73	2.0	-	s2, s4
	Micro and Nanotechnology	RP	R30	2.0	-	
	Molecular Biotechnology	NYP	C74	3.2	-	
	Mobile Software Development	RP	R47	2.0	-	
	Mobile & Network Services	TP	T42	2.5	-	t1
	Nanotechnology & Materials Science	NYP	C50	2.5	-	
	Nutrition, Health & Wellness	SP	S44	3.0	-	
	Outdoor and Adventure Learning	RP	R33	2.0	-	r2
	Perfumery and Cosmetic Science	SP	S38	3.0	-	
	Pharmaceutical Sciences	NYP	C65	3.2	-	
	Pharmaceutical Sciences	RP	R22	2.0	-	
	Pharmaceutical Science	TP	T25	2.5	-	
	Renewable Energy Engineering	RP	R41	2.0	-	
	Sports and Exercise Sciences	RP	R26	2.0	-	
	Sports and Leisure Management	RP	R27	2.0	-	
	Sports Coaching	RP	R49	2.0	-	r3
	Supply Chain Management	RP	R21	2.0	-	

Notes :

- n1 Applicants with severe vision deficiency should not apply for these courses.
- n2 Applicants must ensure that they do not suffer from colour appreciation deficiency. For N40, N43, N44, N50, N55, N64, N74, N76, N78, N82, N84 and N92, applicants with colour appreciation deficiency may be considered subject to an in-house test.
- n3 Applicants must ensure that they do not suffer from hearing deficiency.
- r1 The Common Engineering Programme allows a student to take a common course of study in the first semester and will subsequently be streamed into one of the following Engineering diplomas:
- Aerospace Avionics
 - Aerospace Engineering
 - Biomedical Electronics
 - Civil Aviation
 - Digital Entertainment Electronics
 - Industrial and Operations Management
 - Micro and Nanotechnology
 - Renewable Energy Engineering
 - Supply Chain Management.
- r2 If shortlisted, applicants would be required to pass a medical examination by a certified medical general practitioner as a condition for enrolling into the course.
- r3 Students enrolled in this diploma will have to produce documentary proof of school representation in sports recognised by the Singapore Schools Sports Council or its equivalent.
- s1 Applicants must ensure that they do not suffer from colour appreciation deficiency.
- s2 Applicants must ensure that they do not suffer from hearing deficiency.
- s3 Applicants must ensure that they do not suffer from either colour appreciation deficiency or hearing deficiency.
- s4 Applicants must ensure they do not suffer from medical conditions such as epilepsy. In the interest of general safety, admission of these applicants to a particular course is at the discretion of the Polytechnic.
- t1 Applicants with complete Colour Appreciation Deficiency are not eligible to apply.
- t2 Applicants with partial or complete Colour Appreciation Deficiency are not eligible to apply.