

COURSES AND ENTRY REQUIREMENTS FOR ITE-NTC2/ NITEC HOLDERS

Unless otherwise stated, all eligible ITE-NTC2/ NITEC holders must have a GPA of 3.5 or above (inclusive of CCA bonus points) for admission to the various 3 years full-time courses. In addition, applicants must also have sat for the Singapore GCE 'N' or 'O' level examination. Admission is based on academic merit and subject to vacancies available.

ITE Qualification	Courses Offered By The Polytechnics	Offered By	Course Code	Refer to footnote
ITE-NTC2/ NITEC Precision Engineering (Injection Mould)/ Precision Engineering (Press Tool)/ Precision Engineering (Tool & Mould)/ Precision Tooling/ Tool & Die - Making NT37	Aeronautical & Aerospace Technology	NYP	C51	c1
	Aeronautical Engineering	SP	S88	s3, s4
	Aerospace Avionics	RP	R20	
	Aerospace Engineering	RP	R40	
	Aerospace Technology	NP	N65	n1, n2, n3
	Automation & Mechatronic Systems	NP	N50	n1, n2, n3
	Bioengineering	SP	S58	s2, s4
	Biomedical Electronics	RP	R15	
	Biomedical Engineering	NYP	C71	
	Civil Aviation	RP	R39	
	Common Engineering Programme	RP	R42	r1
	Digital & Precision Engineering	NYP	C62	
	Digital Entertainment Electronics	RP	R38	
	Engineering Informatics	NYP	C80	
	Environmental Science	RP	R29	
	Health Management and Promotion	RP	R43	
	Healthcare Administration	RP	R45	
	Industrial and Operations Management	RP	R11	
	Interactive and Digital Media	RP	R31	
	Manufacturing Engineering	NYP	C88	
	Marine & Offshore Technology	NP	N42	n1, n3
	Materials Science	RP	R17	
	Mechanical Engineering	NP	N41	n1, n3
	Mechanical Engineering	SP	S91	s2, s4
	Mechatronics Engineering	NYP	C87	c2
	Mechatronics and Robotics	SP	S73	s2, s4
	Mechatronics/ Aerospace Engineering	TP	T06	t3, t7
	Micro and Nanotechnology	RP	R30	
	Nanotechnology & Materials Science	NYP	C50	
	Outdoor and Adventure Learning	RP	R33	r2
	Product & Industrial Design	TP	T35	t2, t3
	Product Design & Innovation	NP	N68	n1
	Renewable Energy Engineering	RP	R41	
	Sports and Exercise Sciences	RP	R26	
	Sports and Leisure Management	RP	R27	
	Sports Coaching	RP	R49	r3
	Supply Chain Management	RP	R21	

Notes :

- c1 Applicants applying these courses must ensure that they do not suffer from either colour appreciation deficiency or hearing deficiency.
- c2 Applicants applying for these courses must ensure that they do not suffer from colour appreciation deficiency.
- 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.
- 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 that 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.
- t2 Applicants with partial or complete Colour Appreciation Deficiency are not eligible to apply.
- t3 For safety reasons, applicants applying for these courses must ensure that they do not suffer from medical conditions such as epilepsy or hearing impairment.
- t7 The first semester in the following courses is common to all students and they will opt for one of the diplomas at the end of Semester 1 or 2.
- T05 - Diploma in Aerospace Electronics, Diploma in Electronics, Diploma in Media & Communication Technology, Diploma in Computer Engineering, or Diploma in Microelectronics
- T06 - Diploma in Aerospace Engineering or Diploma in Mechatronics
- Students opting for T50 (Diploma in Aerospace Electronics) or T51 (Diploma in Aerospace Engineering) must ensure that they satisfy the requirements as stated in the footnotes under the respective courses (i.e. T50 and T51).