

FULL-TIME NITEC COURSES AND ENTRY REQUIREMENTS

GCE 'N' / GCE 'O' level holders can apply for the following full-time National ITE Certificate (*Nitec*) courses.

Nitec Courses	Campus Code	Course Code	Minimum Pre-Requisites
Applied Sciences			
<p>Duration : 2 Year</p> <p>Applied Food Science ②</p> <p><i>This course comprises 21 months of full-time campus training and 3 months of company-based training.</i></p>	CE-SM	F2AFS	<p>3 GCE 'N' Passes (Grade 1-5 or Grade A-D) in Mathematics, Science and one other subject</p> <p>Or</p> <p>2 GCE 'O' Grades (Grade 1-8) in Mathematics and Science</p>
<p>Chemical Process Technology ①②</p> <p><i>Common syllabus in the 1st year of training. Areas of specialisation in 2nd year are:</i></p> <ul style="list-style-type: none"> • <i>Biologics</i> • <i>Petrochemicals</i> • <i>Pharmaceuticals</i> • <i>Process Instrumentation</i> <p><i>This course comprises 18 months of full-time campus training and 6 months of company-based training.</i></p>	CE-SM	F2CPT	

Nitec Courses	Campus Code	Course Code	Minimum Pre-Requisites
Business & Services			
<p>Duration : 1 Year</p> <p>Service Skills</p> <ul style="list-style-type: none"> • Office • Retail <p><i>This course comprises 10 months of full-time campus training and 2 months of company-based training. In view of the nature of work in the retail industry, consideration will be given to applicants with a positive service attitude and who enjoy interacting with people.</i></p> <ul style="list-style-type: none"> • Tourism <p><i>This course comprises 9 months of full-time campus training and 3 months of company-based training. Consideration will be given to applicants with good communication skills and a pleasant disposition. Applicants should also possess a service oriented mindset and good interpersonal skills.</i></p>	<p>CC-BS CE-SM CW-CK</p> <p>CC-BS CW-CK</p> <p>CW-CK</p>	<p>F8SVO</p> <p>F8SVR</p> <p>F8SVT</p>	<p>3 GCE 'N' Passes (Grade 1–5 or Grade A-D) in English Language and two other subjects</p> <p>Or</p> <p>2 GCE 'O' Grades (Grade 1-8) in any two subjects</p>
<p>Duration : 1 year</p> <p>Beauty Therapy</p> <p><i>This course comprises 12 months of full-time campus training. In view of the nature of work in the beauty and spa industry, consideration will be given to applicants with good skin complexion and personal hygiene, as well as a passion to help customers enhance their overall aesthetic appearance. Shortlisted applicants have to pass a prescribed medical examination.</i></p>	<p>CE-SM</p>	<p>F8BTY</p>	
<p>Duration : 2 Years</p> <p>Hair Fashion & Design ②</p> <p><i>This course comprises 21 months of full-time campus training and 3 months of company-based training. In view of the nature of work in the hair industry, consideration will be given to applicants with neat appearance, creativity and a positive service attitude. Shortlisted applicants have to pass a prescribed medical examination.</i></p>	<p>CE-SM</p>	<p>FSHFD</p>	

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<p>Community Care & Social Services</p> <p><i>This course comprises 21 months of full-time campus training and 3 months of company-based training. In view of the nature of work in the community care and social services sectors, consideration will be given to applicants who possess a passion for caring and a service-oriented mindset. Applicants should also demonstrate patience and project a pleasant disposition. Shortlisted applicants have to pass a prescribed medical examination.</i></p>	CE-SM	FSCSS	<p>3 GCE 'N' Passes (Grade 1–5 or Grade A-D) in English Language and two other subjects</p> <p>Or</p> <p>2 GCE 'O' Grades (Grade 1-8) in any two subjects</p>
<p>Western Culinary Arts</p> <p><i>This course comprises 18 months of full-time campus training and 6 months of company-based training. Applicants must possess a passion for cooking, and must be diligent and dexterous with their hands. Shortlisted applicants have to pass a prescribed medical examination.</i></p>	CW-CK	FSCSW	
<p>Fitness Training</p> <p><i>This course comprises 18 months of full-time campus training and 6 months of company-based training. Applicants must display a passion for fitness training and have a sports background, good communication skills and a service mindset. Shortlisted applicants have to pass a prescribed medical examination.</i></p>	CW-CK	FSFTG	
<p>Food & Beverage Operations ②</p> <p><i>This course comprises 18 months of full-time campus training and 6 months of company-based training. Applicants should have a passion to serve customers and possess good grooming, interpersonal and communication skills. Shortlisted applicants have to pass a prescribed medical examination.</i></p>	CW-CK	FSFBO	
<p>Pastry & Baking</p> <p><i>This course comprises 18 months of full-time campus training and 6 months of company-based training. Applicants should have a passion for food and must be diligent, creative, detailed and dexterous with their hands. Shortlisted applicants have to pass a prescribed medical examination.</i></p>	CW-CK	FSPBK	

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Design & Media			
Space Design (Architecture) ② Space Design (Interior & Exhibition) ② <i>Preference will be given to students with a strong interest specific to exterior and interior architecture.</i>	CC-TP	F2SDA	3 GCE 'N' Passes (Grade 1-5 or Grade A-D) in Mathematics and two other subjects Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects
Visual Effects ② <i>Preference will be given to applicants with a passion for visual effects, post-production and creativity abilities.</i>	CC-TP	F2VFX	
Interactive Media Design <i>Preference will be given to applicants with a passion for new media and creativity abilities.</i>	CC-TP	F2IMD	3 GCE 'N' Passes (Grade 1-5 or Grade A-D) in Mathematics or Science and one other subject Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects
Visual Communication ② <i>Preference will be given to applicants with a passion for visual creation, graphic design and creativity abilities.</i>	CC-TP	F2VSC	3 GCE 'N' Passes (Grade 1-5 or Grade A-D) in English and two other subjects Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects
Digital Animation ② <i>Preference will be given to applicants with good drawing / sketching abilities and a creativity flair for design and illustration.</i>	CC-MP	F2ANI	Completed GCE 'N' Level Or Completed GCE 'O' Level
Product Design ② <i>This course comprises 21 months of full-time campus training and 3 months of company-based training. Preference will be given to students with a strong interest specific to product design, good drawing and/or sketching abilities.</i>	CC-BS	F2PRD	

Nitec Courses	Campus Code	Course Code	Minimum Pre-Requisites
Engineering			
Aerospace Avionics ② <i>This course comprises 18 months of full-time campus training and 6 months of company-based training. In view of the nature of work in maintenance, repair & overhaul activities, students are required to possess good work attitudes, safety awareness, a sense of responsibility, the ability to communicate well and a passion for aviation.</i>	CC-YS	F2AEA	
Aerospace Technology ② <i>This course comprises 18 months of full-time campus training and 6 months of company-based training. In view of the nature of work in maintenance, repair & overhaul activities, students are required to possess good work attitudes, safety awareness, a sense of responsibility, the ability to communicate well and a passion for aviation.</i>	CC-YS	F2AET	3 GCE ‘N’ Passes (Grade 1-5 or Grade A-D) in Mathematics and two other subjects Or 2 GCE ‘O’ Grades (Grade 1-8) in any two subjects
Electrical Technology ①② <i>Common syllabus in the 1st year of training. Areas of specialisation in 2nd year are:</i> <ul style="list-style-type: none"> • Lighting & Sound • Power & Control 	CE-SM CW-CK CE-SM CW-CK	F2ELT	
Aerospace Machining Technology / Medical Manufacturing Technology ① <i>Common syllabus in the 1st year of training. At the end of first year, students will select one of the following Nitec courses based on merit:</i> <ul style="list-style-type: none"> • Nitec in Aerospace Machining Technology • Nitec in Medical Manufacturing Technology <i>This course comprises 21 months of full-time campus training and 3 months of company-based training.</i>	CC-BR	F2AMM	3 GCE ‘N’ Passes (Grade 1-5 or Grade A-D) in Mathematics or Science and two other subjects Or 2 GCE ‘O’ Grades (Grade 1-8) in any two subjects

<i>Nitec Courses</i>	Campus Code	Course Code	Minimum Pre-Requisites
<p>Machine Technology / Laser & Tooling Technology ①</p> <p><i>Common syllabus in the 1st year of training. At the end of first year, students will select one of the following Nitec courses based on merit:</i></p> <ul style="list-style-type: none"> <i>Nitec in Machine Technology</i> <i>Nitec in Laser & Tooling Technology</i> <p><i>This course comprises 21 months of full-time campus training and 3 months of company-based training.</i></p>	CC-BR	F2MLT	Completed GCE 'N' Level Or Completed GCE 'O' Level
<p>Electronics ①②</p> <p><i>Common syllabus in the 1st year of training. Areas of specialisation in 2nd year are:</i></p> <ul style="list-style-type: none"> <i>Computer & Networking</i> <i>Instrumentation</i> <i>Mobile Devices</i> <i>Wafer Fabrication</i> <i>Wireless LAN</i> 	CC-MP CC-YS CE-SM CW-CK CC-MP CE-SM CC-YS CC-YS CE-SM CW-CK	F2ECS	3 GCE 'N' Passes (Grade 1-5 or Grade A-D) in Mathematics or Science and two other subjects Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects
Mechatronics (Medical Technology) ②	CC-MP	F2MEQ	
<p>Automotive Technology</p> <p><i>Common syllabus in the 1st year of training. Areas of specialisation in 2nd year are:</i></p> <ul style="list-style-type: none"> <i>Light Vehicles</i> <i>Heavy Vehicles</i> 	CW-CK	F2AUT	Completed GCE 'N' Level Or Completed GCE 'O' Level

<i>Nitec Courses</i>	Campus Code	Course Code	Minimum Pre-Requisites
Facility Technology ①② <i>Common syllabus in the 1st year of training. Areas of specialisation in 2nd year are:</i> <ul style="list-style-type: none"> • <i>Air-conditioning & Refrigeration</i> • <i>Landscaping Services</i> • <i>Mechanical & Electrical Services</i> 	 CE-SM CW-CK CE-SM CE-SM CW-CK	F2FCT	
Mechanical Technology	CC-MP CE-SM	F2MET	Completed GCE 'N' Level Or Completed GCE 'O' Level
Mechatronics ①② <i>Common syllabus in the 1st year of training. Areas of specialisation in 2nd year are:</i> <ul style="list-style-type: none"> • <i>Automation Technology</i> • <i>Equipment Assembly</i> 	 CC-MP CW-CK CW-CK	F2MCS	
Security Technology ② <i>This course comprises 21 months of full-time campus training and 3 months of company-based training.</i>	CW-CK	F2SYT	
Health Sciences			
Nursing ③ <i>This course comprises 12 months of full-time campus training and 12 months of on-the-job clinical training. In view of the nature of work in the healthcare industry, consideration will be given to applicants who project a pleasant and neat appearance, and with a caring attitude. Shortlisted applicants have to pass a prescribed medical examination.</i>	CE-SM	F7NCN	3 GCE 'N' Passes (Grade 1-5 or Grade A-D) in English Language, Mathematics and Science Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects.
Info-Communication Technology			
Digital Audio & Video Production ②	CE-SM CW-CK	F2DAV	3 GCE 'N' Passes (Grade 1-5 or Grade A-D) in Mathematics and two other subjects Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects
Multimedia Technology	CC-BR CW-CK	F2MMT	

<i>Nitec</i> Courses	Campus Code	Course Code	Minimum Pre-Requisites
Info-Communications Technology ②	CC-MP CE-SM CW-CK	F2ICT	3 GCE 'N' Passes (Grade 1-5 or Grade A-D) in Mathematics or Science and two other subjects Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects

ITE CAMPUSES: <u>ITE College Central</u> CC-BR: ITE College Central (<i>Balestier Campus</i>) CC-BS: ITE College Central (<i>Bishan Campus</i>) CC-MP: ITE College Central (<i>MacPherson Campus</i>) CC-TP: ITE College Central (<i>Tampines Campus</i>) CC-YS: ITE College Central (<i>Yishun Campus</i>)	<u>ITE College East</u> CE-SM: ITE College East <u>ITE College West</u> CW-CK: ITE College West
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In order that students admitted can benefit from ITE training, it is important that they are physically and medically fit to pursue the courses offered. Applicants with existing physical/medical conditions may be considered for other courses more suitable than the courses offered, where appropriate.

Notes:

- ① Progression to the area of specialisation in 2nd year in the *Nitec* courses is based on merit.
- ② Applicants for the Aerospace Avionics, Aerospace Technology, Applied Food Science, Chemical Process Technology, Digital Animation, Digital Audio and Video Production, Electrical Technology, Electronics, Facility Technology, Food & Beverage Operations, Hair Fashion & Design, Info-Communications Technology, Mechatronics, Product Design, Security Technology, Space Design, Visual Communication and Visual Effects courses must ensure that they do not suffer from colour appreciation deficiency. Colour vision test will be conducted for applicants enrolled into these courses. Colour vision test is available over the Internet and at the ITE campuses conducting these courses. Please take the test before submitting your application if you are not sure whether you are free from colour appreciation deficiency.
- ③ Due to the special requirements of the healthcare profession and in the delivery of direct patient care, all applicants have to pass a pre-admission medical examination and be free from physical and mental handicap to ensure suitability. Whilst not comprehensive, the following medical conditions will lead to non-acceptance into the course:

- Epilepsy	- Uncontrolled Diabetes
- Legal Blindness	- Uncontrolled Hypertension
- Active Tuberculosis	- HBsAg Positive / Hepatitis B Carrier
- Profound Deafness	- Mobility Restricted (Hindering Performance)
- Psychiatric Condition	- Physical Dependence Upon Mobility Equipment
- Uncontrolled Asthma	- Human Immunodeficiency Virus Positive (HIV +ve) / Acquired Immune Deficiency Syndrome (AIDS)