

## 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.

| <i>Nitec</i> Courses  | Campus Code  | Course Code                            | Minimum Pre-Requisites   |
|---|--|--|--|
| <b>Applied Sciences</b>   |  |  |  |
| <p><b>Duration : 2 Year</b></p> <p><b>Applied Food Science</b> 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><b>Or</b></p> <p>2 GCE 'O' Grades (Grade 1-8) in Mathematics and Science</p>   |
| <p><b>Chemical Process Technology</b> ①②</p> <p><i>Common syllabus in the 1st year of training. Areas of specialisation in 2<sup>nd</sup> year are:</i></p> <ul style="list-style-type: none"> <li><i>Petrochemicals</i></li> <li><i>Pharmaceuticals</i></li> <li><i>Process Instrumentation</i></li> </ul> <p><i>This course comprises 18 months of full-time campus training and 6 months of company-based training.</i></p>  | CE-SM  | F2CPT                                  | <p>3 GCE 'N' Passes (Grade 1-5 or Grade A-D) in Mathematics, Science (except Human &amp; Social Biology) and one other subject</p> <p><b>Or</b></p> <p>2 GCE 'O' Grades (Grade 1-8) in Mathematics and Science (except Biology and Human &amp; Social Biology)</p> |
| <b>Business &amp; Services</b>  |  |  |  |
| <p><b>Duration : 1 Year</b></p> <p><b>Service Skills</b></p> <ul style="list-style-type: none"> <li><i>Office</i></li> <li><i>Retail</i></li> </ul> <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"> <li><i>Tourism</i></li> </ul> <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<br/>CE-SM<br/>CW-CT</p> <p>CC-BS<br/>CE-SM<br/>CW-CT</p> <p>CW-CT</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><b>Or</b></p> <p>2 GCE 'O' Grades (Grade 1-8) in any two subjects</p>   |

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|---|-------------|-------------|--|
| <p><b>Duration : 1 year</b></p> <p><b>Beauty Therapy</b></p> <p><i>This course comprises 9 months of full-time campus training and 3 months of company-based 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> | F8BTY       | CE-SM       | <p>3 GCE 'N' Passes (Grade 1–5 or Grade A-D) in English Language and two other subjects</p> <p><b>Or</b></p> <p>2 GCE 'O' Grades (Grade 1-8) in any two subjects</p> |
| <p><b>Duration : 2 Years</b></p> <p><b>Hair Fashion &amp; Design</b></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>   | CE-SM       | FSHFD       |  |
| <p><b>Culinary Skills (Western) ④</b></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-CT       | FSCSW       |  |
| <p><b>Fitness Training ④</b></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-CT       | FSFTG       |  |
| <p><b>Food &amp; Beverage Operations ④</b></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-CT       | FSFBO       |  |

| <i>Nitec Courses</i>  | <b>Campus Code</b> | <b>Course Code</b> | <b>Minimum Pre-Requisites</b>  |
|---|--------------------|--------------------|--|
| <p><b>Pastry &amp; Baking</b> ④</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-CT              | FSPBK              | 3 GCE 'N' Passes (Grade 1–5 or Grade A-D) in English Language and two other subjects<br><b>Or</b><br>2 GCE 'O' Grades (Grade 1-8) in any two subjects  |
| <b>Design &amp; Media</b>   |                    |                    |  |
| <p><b>Space Design (Architecture)</b> ②</p> <p><b>Space Design (Interior &amp; Exhibition)</b> ②</p> <p><i>Preference will be given to students with a strong interest specific to exterior and interior architecture.</i></p>  | CC-TP              | F2SDA              | 3 GCE 'N' Passes (Grade 1-5 or Grade A-D) in Mathematics and two other subjects<br><b>Or</b><br>2 GCE 'O' Grades (Grade 1-8) in any two subjects<br><br>Completed GCE 'N' Level<br>Or<br>Completed GCE 'O' Level |
| <p><b>Digital Animation</b> ②</p> <p><i>Preference will be given to applicants with good drawing / sketching abilities and a creativity flair for design and illustration.</i></p>  | CC-MP              | F2ANI              |  |
| <p><b>Digital Media Design (Digital Video Effects)</b> ②</p> <p><b>Digital Media Design (Interactive Media)</b> ②⑥</p> <p><i>Preference will be given to applicants with a passion for design and media content creation, good drawing and/or sketching abilities.</i></p>  | CC-TP<br>CW-AM     | F2DMV<br>F2DMI     |  |
| <p><b>Product Design</b> ②</p> <p><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></p>  | CC-BS              | F2PRD              |  |

| Nitec Courses   | Campus Code                          | Course Code | Minimum Pre-Requisites  |
|---|--------------------------------------|-------------|---|
| <b>Engineering</b>  |                                      |             |   |
| <b>Aerospace Avionics ②</b><br><br><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 &amp; 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       |   |
| <b>Aerospace Technology ②</b><br><br><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 &amp; 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<br><b>Or</b><br>2 GCE 'O' Grades (Grade 1-8) in any two subjects            |
| <b>Communications Technology ②</b>  | CC-YS                                | F2COM       |   |
| <b>Electrical Technology ①②④</b><br><br><i>Common syllabus in the 1<sup>st</sup> year of training. Areas of specialisation in 2nd year are:</i> <ul style="list-style-type: none"> <li>• Lighting &amp; Sound</li> <li>• Power &amp; Control</li> </ul>   | CE-SM<br>CW-AM<br><br>CE-SM<br>CW-AM | F2ELT       |   |
| <b>Aerospace Machining Technology</b>   | CW-BR                                | F2AMT       |   |
| <b>Machine Building Technology ②</b>  | CW-BR                                | F2MBT       | 3 GCE 'N' Passes (Grade 1-5 or Grade A-D) in Mathematics or Science and two other subjects<br><b>Or</b><br>2 GCE 'O' Grades (Grade 1-8) in any two subjects |
| <b>Medical Manufacturing Technology ⑦</b>   | CW-AM                                | F2MDT       |   |
| <b>Semiconductor Tooling Technology ⑦</b>   | CW-AM                                | F2STT       |   |



| <i>Nitec Courses</i>   | <b>Campus Code</b>      | <b>Course Code</b> | <b>Minimum Pre-Requisites</b>   |
|--|-------------------------|--------------------|---|
| <b>Mechanical Technology</b>   | CC-MP<br>CE-SM          | F2MET              | Completed GCE 'N' Level<br>Or<br>Completed GCE 'O' Level  |
| <b>Security Technology ②④</b><br><br><i>This course comprises 21 months of full-time campus training and 3 months of company-based training. Preference will be given to applicants with good work attitudes, sense of responsibility and an interest for a career in the electronics security industry.</i><br><br><i>*Students will undergo first year training at CW-BB or CW-BR respectively. The 2<sup>nd</sup> year training will be shifted to CW-DR.</i> | CW-BB<br>CW-BR          | F2SYT              |   |
| <b>Health Sciences</b>   |                         |                    |   |
| <b>Nursing ②③</b><br><br><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<br><b>Or</b><br>2 GCE 'O' Grades (Grade 1-8) in any two subjects.    |
| <b>Info-Communication Technology</b>   |                         |                    |   |
| <b>Digital Audio &amp; Video Production ②④</b><br><br><i>Consideration will be given to applicants with a passion for digital photography, video and audio production.</i>   | CW-AM<br>CE-SM          | F2DAV              | 3 GCE 'N' Passes (Grade 1-5 or Grade A-D) in Mathematics and two other subjects<br><b>Or</b><br>2 GCE 'O' Grades (Grade 1-8) in any two subjects            |
| <b>Multimedia Technology ②④⑤</b>   | CW-BB<br>CC-BK<br>CE-SM | F2MMT              |   |
| <b>Info-Communications Technology ②④</b>   | CC-MP<br>CE-SM<br>CW-BR | F2ICT              | 3 GCE 'N' Passes (Grade 1-5 or Grade A-D) in Mathematics or Science and two other subjects<br><b>Or</b><br>2 GCE 'O' Grades (Grade 1-8) in any two subjects |

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| <p><b>ITE CAMPUSES:</b><br/> <u>ITE College Central</u><br/> CC-BK : ITE College Central (<i>Bedok Campus</i>)<br/> CC-BS : ITE College Central (<i>Bishan Campus</i>)<br/> CC-MP : ITE College Central (<i>MacPherson Campus</i>)<br/> CC-TP: ITE College Central (<i>Tampines Campus</i>)<br/> CC-YS : ITE College Central (<i>Yishun Campus</i>)</p> <p><u>ITE College East</u><br/> CE-SM : ITE College East</p> | <p><u>ITE College West</u><br/> CW-AM : ITE College West (<i>Ang Mo Kio Campus</i>)<br/> CW-BB : ITE College West (<i>Bukit Batok Campus</i>)<br/> CW-BR : ITE College West (<i>Balestier Campus</i>)<br/> CW-CT : ITE College West (<i>Clementi Campus</i>)</p> |
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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 2<sup>nd</sup> year in the *Nitec* courses is based on merit.
- ② Applicants for the Aerospace Avionics, Aerospace Technology, Applied Food Science, Chemical Process Technology, Communications Technology, Digital Animation, Digital Audio and Video Production, Digital Media Design (Digital Video Effects), Digital Media Design, Electrical Technology, Electronics, Facility Technology, Info-Communications Technology, Machine Building Technology, Mechatronics, Multimedia Technology, Nursing, Product Design, Security Technology and Space Design courses must take and pass the colour deficiency test. Colour deficiency test will be conducted for applicants enrolled into these courses. Test for colour deficiency 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 Applicants who are interested to apply for the *Nitec* in Nursing course must ensure that they do not suffer from colour appreciation deficiency. 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
  - Legal Blindness
  - Active Tuberculosis
  - Profound Deafness
  - Psychiatric Condition
  - Uncontrolled Asthma
  - Uncontrolled Diabetes
  - Uncontrolled Hypertension
  - HBsAg Positive / Hepatitis B Carrier
  - Mobility Restricted (Hindering Performance)
  - Physical Dependence Upon Mobility Equipment
  - Human Immunodeficiency Virus Positive (HIV +ve) / Acquired Immune Deficiency Syndrome (AIDS)

④ **Transition Plan for new Regional Campus, ITE College West at Chua Chu Kang**

ITE is building a new Regional Campus, ITE College West at Chua Chu Kang to be ready by July 2010. A number of training courses and training facilities in the existing ITE campuses will be transferred to the new Regional Campus. Students admitted in January 2010 into training courses indicated below will move to ITE's new Regional Campus, ITE College West in July 2010 to complete their training.

| <i>Nitec</i> Courses                   | Campus |
|--|--------|
| Facility Technology                    | CC-BK  |
| Automotive Technology (Heavy Vehicles) | CC-YS  |
| Automotive Technology (Light Vehicles) | CW-AM  |
| Digital Audio & Video Production       |        |
| Electrical Technology                  |        |
| Electronics                            |        |
| Electronics                            |        |
| Electronics                            | CW-BB  |
| Mechatronics                           |        |
| Multimedia Technology                  |        |
| Security Technology                    |        |
| Automotive Technology (Light Vehicles) | CW-BR  |
| Electronics                            |        |
| Info-Communications Technology         |        |
| Mechatronics                           |        |
| Security Technology                    |        |
| Culinary Skills (Western)              | CW-CT  |
| Fitness Training                       |        |
| Food & Beverage Operations             |        |
| Pastry & Baking                        |        |

- ⑤ For the *Nitec* in Multimedia Technology course conducted at CC-BK campus, students admitted in January 2010 intake will undergo their first semester training at CC-BK. The second semester training will be shifted to BR campus in July 2010.
- ⑥ For the *Nitec* in Digital Media Design (Interactive Media) course conducted at CW-AM campus, students admitted in January 2010 intake will undergo their first semester training at CW-AM. The second semester training will be shifted to CC-TP campus in July 2010.
- ⑦ For the *Nitec* in Medical Manufacturing Technology and *Nitec* in Semiconductor Tooling Technology courses conducted at CW-AM campus, students admitted in January 2010 intake will commence their training at CW-AM. Subsequent training will be shifted to BR campus in October 2010.