



APPLICATION RESPONSE FOR ITE NITEC COURSES UNDER JANUARY 2012 INTAKE EXERCISE

- 1 ITE conducts two major intakes a year – in January and April. While the January intake is targeted at GCE ‘N’ school leavers, the April intake is mainly for GCE ‘O’ school leavers. For the January 2012 intake, ITE received 9,411 applications comprising 9,191 applicants for Full-time and 220 applicants for Traineeship¹ *Nitec* courses. This was 3% lower than the 9,726 applicants for January 2011 intake. This is because of the smaller number of candidates for the GCE ‘N (Technical)’ examination. The number of GCE ‘N (Technical)’ exam candidates for year 2012 intake is 5,675 which is 10% lower than 6,318 for year 2011 intake. The GCE ‘N (Academic)’ exam candidature has increased by 4% from 11,801 to 12,244 for year 2012 intake.
- 2 Among the 57 full-time *Nitec* courses offered in January 2012 intake, Service Skills (Office), Aerospace Avionics and Service Skills (Tourism) were the 3 most popular courses in terms of number of first-choice applications received. As for the 21 courses offered under Traineeship, the 3 most popular courses were Service Skills (Office), Service Skills (Retail) and Marine Technology. Details on the application response for ITE Full-time and Traineeship courses in the January 2012 intake are given in **Annex A and B** respectively.
- 3 Applicants for full-time courses are selected based on merit. The cut-off points for the respective full-time *Nitec* courses for January 2012 intake are given at **Annex C**.
- 4 The job titles and gross mean salary of graduates of the Full-time *Nitec* courses from ITE Graduate Employment Survey conducted in 2011 are given at **Annex D**. The survey shows that ITE graduates are highly employable and their skills are consistently in demand by industry.
- 5 Secondary schools are encouraged to use the information to advise their students on their choice of courses at ITE.

*Registrar’s Office
Institute of Technical Education
June 2012*

¹ Traineeship courses are offered by companies in conjunction with ITE. Under the Traineeship mode of training, trainees undergo both institutional and on-the-job training while they earn as they learn.

January 2012 Joint Intake Exercise
Distribution of First-Choice Applications for ITE Full-Time *Nitec* Courses

No	<i>Nitec</i> Course	Training Places Available (a)	Number Applied (b)	Subscription Rate (b/a)
1	<i>Nitec</i> in Service Skills (Office)	806	1,325 (1455)	1.64
2	<i>Nitec</i> in Aerospace Avionics	72	490 (425)	6.81
3	<i>Nitec</i> in Service Skills (Tourism)	84	435 (519)	5.18
4	<i>Nitec</i> in Electronics - Computer & Networking - Instrumentation - Mobile Devices - Wireless Lan	840	384 (503)	0.46
5	<i>Nitec</i> in Fitness Training	168	384 (354)	2.29
6	<i>Nitec</i> in Aerospace Technology	108	360 (299)	3.33
7	<i>Nitec</i> in Nursing	294	342 (385)	1.16
8	<i>Nitec</i> in Automotive Technology (Light Vehicles)	210	323 (-)	1.54
9	<i>Nitec</i> in Digital Audio & Video Production	168	320 (366)	1.90
10	<i>Nitec</i> in Beauty & Wellness	84	315 (192)	3.75
11	<i>Nitec</i> in Pastry & Baking	42	274 (205)	6.52
12	<i>Nitec</i> in Facility Technology - Air Conditioning & Refrigeration - Landscaping Services - Mechanical & Electrical Services - Vertical Transportation	462	269 (325)	0.58
13	<i>Nitec</i> in Info-Communications Technology (Networking & Systems Administration)	312	245 (396)	0.79
14	<i>Nitec</i> in Mechanical Technology	324	244 (220)	0.75
15	<i>Nitec</i> in Chemical Process Technology - Biologics - Petrochemicals - Pharmaceuticals - Process Instrumentation	252	222 (222)	0.88
16	<i>Nitec</i> in Mechatronics - Automation Technology - Equipment Assembly	360	222 (235)	0.62

No	<i>Nitec</i> Course	Training Places Available (a)	Number Applied (b)	Subscription Rate (b/a)
17	<i>Nitec</i> in Digital Animation	108	210 (289)	1.94
18	<i>Nitec</i> in Security Technology	84	209 (261)	2.49
19	<i>Nitec</i> in Hair Services - Hair & Scalp Therapy - Hair Fashion & Design	84	208 (142)	2.48
20	<i>Nitec</i> in Service Skills (Retail)	234	197 (185)	0.84
21	<i>Nitec</i> in Electrical Technology - Lighting & Sound - Power & Control	336	191 (175)	0.57
22	<i>Nitec</i> in Western Culinary Arts	42	176 (142)	4.19
23	<i>Nitec</i> in Attractions Operations*	84	167 (-)	1.99
24	<i>Nitec</i> in Info-Communications Technology (Cloud Computing)*	168	158 (-)	0.94
25	<i>Nitec</i> in Asian Culinary Arts	42	142 (173)	3.38
26	<i>Nitec</i> in Aerospace Machining Technology^	120	137 (-)	1.14
27	<i>Nitec</i> in Community Care & Social Services	42	114 (142)	2.71
28	<i>Nitec</i> in Visual Communication	84	111 (110)	1.32
29	<i>Nitec</i> in Applied Food Science	84	104 (124)	1.24
30	<i>Nitec</i> in Automotive Technology (Heavy Vehicles)	84	101 (-)	1.20
31	<i>Nitec</i> in Opticianry	42	96 (141)	2.29
32	<i>Nitec</i> in Food & Beverage Operations	84	94 (123)	1.12
33	<i>Nitec</i> in Product Design	80	94 (141)	1.18
34	<i>Nitec</i> in Rapid Transit Technology	84	90 (90)	1.07
35	<i>Nitec</i> in Social Media & Web Development*	234	89 (-)	0.38
36	<i>Nitec</i> in Space Design (Architecture)	84	85 (72)	1.01
37	<i>Nitec</i> in Space Design (Interior & Exhibition)	84	57 (63)	0.68
38	<i>Nitec</i> in Interactive Media Design	84	45 (64)	0.54

No	Nitec Course	Training Places Available (a)	Number Applied (b)	Subscription Rate (b/a)
39	Nitec in Mobile Systems & Services	84	37 (43)	0.44
40	Nitec in Laser & Tooling Technology^	160	33 (-)	0.21
41	Nitec in Machine Technology^	160	32 (-)	0.20
42	Nitec in Visual Effects	84	23 (12)	0.27
43	Nitec in Mechatronics (Medical Technology)	36	16 (11)	0.44
44	Nitec in Medical Manufacturing Technology^	120	14 (-)	0.12
45	Nitec in Semiconductor Technology	144	7 (4)	0.05
46	Nitec in Automotive Technology	(-)	(-) (542)	(-)
47	Nitec in Aerospace Machining Technology / Medical Manufacturing Technology^	(-)	(-) (176)	(-)
48	Nitec in Multimedia Technology~	(-)	(-) (66)	(-)
49	Nitec in Machine Technology / Laser & Tooling Technology^	(-)	(-) (54)	(-)
Total		7,746	9,191 (9,446)	1.19

Figures in parentheses denote Jan 11 intake figures

* New courses offered in Jan 12 intake .

~ Nitec in Multimedia Technology has been phased out from Jan 12 intake.

^ Nitec in Aerospace Machining Technology / Medical Manufacturing Technology course has been split into 2 separate courses, Nitec in Aerospace Machining Technology and Nitec in Medical Manufacturing Technology.

Nitec in Machine Technology / Laser & Tooling Technology has been split into 2 separate courses, Nitec in Machine Technology and Nitec in Laser & Tooling Technology.

Distribution of Applicants For Traineeship Courses Under January 2012 Intake

Annex B

No	Course	Training Places Available	Number Applied
1	<i>Nitec</i> in Service Skills (Office)	191	42 (48)
2	<i>Nitec</i> in Service Skills (Retail)	138	25 (12)
3	<i>Nitec</i> in Marine Technology	48	24 (21)
4	<i>Nitec</i> in Automotive Technology (Light Vehicles)	134	18 (31)
5	<i>Nitec</i> in Mechatronics (Automation Technology)	76	18 (5)
6	<i>Nitec</i> in Dental Assisting	67	15 (17)
7	<i>Nitec</i> in Beauty & Wellness	78	12 (10)
8	<i>Nitec</i> in Facility Technology (Mechanical & Electrical Services)	81	11 (15)
9	<i>Nitec</i> in Info-Communications Technology (Networking & Systems Administration)	46	11 (25)
10	<i>Nitec</i> in Hair Services (Hair Fashion & Design)	163	8 (9)
11	<i>Nitec</i> in Culinary Skills (Chinese)	18	7 (7)
12	<i>Nitec</i> in Port Equipment Technology	30	7 (-)
13	ISC in Health Care	25	5 (35)
14	<i>Nitec</i> in Marine-Electrical Technology	48	5 (8)
15	<i>Nitec</i> in Fabrication Technology (Marine Pipe)	80	4 (2)
16	<i>Nitec</i> in Food & Beverage Operations	87	3 (12)
17	<i>Nitec</i> in Western Culinary Arts	23	3 (9)
18	<i>Nitec</i> in Electrical Technology (Power & Control)	34	1 (4)
19	<i>Nitec</i> in Welding	10	1 (0)
20	<i>Nitec</i> in Automotive Technology (Heavy Vehicles)	16	0 (3)
21	<i>Nitec</i> in Fabrication Technology (Hull & Structures)	78	0 (3)
22	<i>Nitec</i> in Food & Beverage Operations (Chinese Restaurant)	-	- (3)
23	<i>Nitec</i> in Semiconductor Technology	-	- (1)
Total		1,471	220 (280)

Figures in parentheses denote Jan 11 intake figures

Annex C

**January 2012 Joint Intake Exercise (JIE)
Cut-off Aggregate Point of Successful Applicants for ITE Full-Time *Nitec* Courses**

The Jan 2012 JIE COP (cut-off points) indicated in the following table refer to the net ITE aggregate points (best 4 GCE 'N' subjects including pre-requisites and bonus points) of the last applicant posted to the course under the January 2012 Joint Intake Exercise (JIE).

Nitec Course	Campus	Jan 2012 JIE COP
Aerospace Avionics	ITE College Central (Yishun Campus)	6
Service Skills (Office)	ITE College West	
Opticianry	ITE College East	7
Applied Food Science	ITE College East	8
Aerospace Machining Technology	ITE College Central (Balestier Campus)	
Digital Audio & Video Production	ITE College East	
Digital Audio & Video Production	ITE College West	
Service Skills (Tourism)	ITE College West	
Pastry & Baking	ITE College West	
Aerospace Technology	ITE College Central (Yishun Campus)	9
Info-Communications Technology (Networking & Systems)	ITE College West	
Rapid Transit Technology	ITE College West	
Western Culinary Arts	ITE College West	
Service Skills (Office)	ITE College East	
Asian Culinary Arts	ITE College West	10
Info-Communications Technology (Cloud Computing)	ITE College East	
Info-Communications Technology (Cloud Computing)	ITE College West	
Info-Communications Technology (Networking & Systems)	ITE College East	
Social Media & Web Development	ITE College West	
Security Technology	ITE College West	
Electronics	ITE College West	
Mechatronics (Medical Technology)	ITE College Central (Macpherson Campus)	11
Mobile Systems & Services	ITE College West	
Electrical Technology	ITE College West	
Service Skills (Office)	ITE College Central (Bishan Campus)	
Community Care & Social	ITE College East	
Fitness Training	ITE College West	
Automotive Technology (Heavy Vehicles)	ITE College West	12
Automotive Technology (Light Vehicles)	ITE College West	
Visual Effects	ITE College Central (Tampines Campus)	
Visual Communication	ITE College Central (Tampines Campus)	

Nitec Course	Campus	Jan 2012 JIE COP
Beauty & Wellness	ITE College East	13
Chemical Technology	ITE College East	
Electrical Technology	ITE College East	
Space Design (Interior & Attractions Operations)	ITE College Central (Tampines Campus)	
Electronics	ITE College West	14
Facility Technology	ITE College Central (Macpherson Campus)	
Mechatronics (Automation Technology / Equipment Assembly)	ITE College West	
Social Media & Web Development	ITE College Central (Balestier Campus)	
Mechanical Technology	ITE College East	15
Nursing	ITE College East	
Fitness Training	ITE College East	
Electronics	ITE College Central (Yishun Campus)	
Electronics	ITE College East	16
Hair Services	ITE College East	
Interactive Media Design	ITE College Central (Tampines Campus)	
Medical Manufacturing Technology	ITE College Central (Balestier Campus)	
Semiconductor Technology	ITE College Central (Yishun Campus)	
Space Design (Architectural)	ITE College Central (Tampines Campus)	
Info-Communications Technology (Networking & Systems Administration)	ITE College Central (Macpherson Campus)	17
Laser & Tooling Technology	ITE College Central (Balestier Campus)	
Service Skills (Retail)	ITE College Central (Bishan Campus)	
Service Skills (Retail)	ITE College West	
Food & Beverage Operations	ITE College West	
Facility Technology	ITE College East	18
Mechatronics (Automation Technology / Equipment Assembly)	ITE College Central (Macpherson Campus)	
Machine Technology	ITE College Central (Balestier Campus)	
Mechanical Technology	ITE College Central (Macpherson Campus)	19
Product Design	ITE College Central (Bishan Campus)	
Digital Animation	ITE College Central (Macpherson Campus)	20

Note : Different categories of *Nitec* courses come with different entry requirements ranging from 3 GCE N level passes to completed GCE N level. GCE N students applying for admission to full-time *Nitec* courses will need to meet the entry requirements for the courses applied for. Posting to a course is based on an aggregate of best 4 GCE N subjects, including pre-requisites and bonus point where applicable and is subject to availability of vacancies. Some courses will require applicants to attend admission interview / drawing test.

**Job Titles And Gross Mean Salary of *Nitec* Graduates
from Year 2011 Graduate Employment Survey**

Courses	Job Titles	Gross Mean Monthly Salary
<i>Nitec</i> in Aerospace Avionics	Aircraft Technician (Avionics Trade) Avionics Technician Aircraft Maintenance Technician	\$1,330*
<i>Nitec</i> in Aerospace Machining Technology	Manufacturing Specialist Engineering Technician Aerospace Machining Specialist	\$1,500*
<i>Nitec</i> in Aerospace Technology	Aircraft Maintenance Technician Aircraft Engine Technician Aircraft Structural Repair Technician Aircraft Sheet Metal Technician Aircraft Technician	\$1,670
<i>Nitec</i> in Applied Food Sciences	Food Technician Food Production Technician Food Processing Technician	\$1,450
<i>Nitec</i> in Automotive Technology (Heavy Vehicles)	Truck or Bus Technician Diesel Engine Technician Customer Service Adviser	\$1,610
<i>Nitec</i> in Automotive Technology (Light Vehicles)	Vehicle Technician Customer Service Adviser Vehicle Inspector	\$1,630
<i>Nitec</i> in Beauty & Wellness	Beautician Beauty Therapist Manicurist Pedicurist	\$1,370
<i>Nitec</i> in Chemical Process Technology	Operation Technician Instrumentation Technician Plant Maintenance Technician Process Technician	\$1,610
<i>Nitec</i> in Digital Animation	CG Artist/Animation Assistant to 3D Animator Assistant to 3D Modeller	\$1,350
<i>Nitec</i> in Digital Audio & Video Production	Assistant Producer Vision / Mixer Operator Cameraman Assistant Production Coordinators Video Editor Event Technology Coordinator Videographer	\$1,520
<i>Nitec</i> in Electrical Technology	Electrical Draughtsman Electrical Equipment Manufacturing Technician Electrical Installation Technician Electrical Power Technician Electrical Technician	\$1,570
<i>Nitec</i> in Electronics	Computer Systems Technician Electronics Maintenance Technician Electronics Production Technician Electronics Servicing Technician Instrumentation Technician Manufacturing Technician Wireless LAN Technician	\$1,510
<i>Nitec</i> in Facility Technology	Air-Conditioning & Refrigeration Engineering Technician Building Maintenance Technician Building Services Technician Refrigeration & Air-Conditioning Equipment Installer Refrigeration & Air-Conditioning Plant Installer	\$1,320

Courses	Job Titles	Gross Mean Monthly Salary
<i>Nitec</i> in Fitness Training	Fitness Instructor Personal Trainer Floor Trainer	\$1,660
<i>Nitec</i> in Food & Beverage Operations	Waiter Captain Bartender	\$1,520
<i>Nitec</i> in Hair Services	Hair Care Therapist Hair Care Assistant Hair Care Consultant	\$1,190
<i>Nitec</i> in Info-Communications Technology	Computer Technician Info-Communications Technician Network Technician Wireless Network Technician	\$1,540
<i>Nitec</i> in Laser & Tooling Technology	Manufacturing Specialist Sheet Metal Designer Tool Setup Technician	\$1,480*
<i>Nitec</i> in Machine Technology	Manufacturing Specialist Machine Assembly Specialist Engineering Technician	\$1,350*
<i>Nitec</i> in Mechanical Technology	Industrial Machinery Technician Maintenance Technician Mechanical Engineering Technician	\$1,620
<i>Nitec</i> in Mechatronics	Assembly Technician (Mechatronics) Automated Equipment Maintenance Technician Automation Technician Engineering Assistant Mechatronics Technician Production Technician Service/Assembly Technician Technical Specialist	\$1,630
<i>Nitec</i> in Medical Manufacturing Technology	Manufacturing Specialist Injection Moulding Technicians	\$1,320*
<i>Nitec</i> in Nursing	Enrolled Nurse	\$1,370
<i>Nitec</i> in Pastry & Baking	Commis Cook	\$1,260
<i>Nitec</i> in Product Design	Assistant Product Designer Product Illustrator Product Model Maker	\$1,650
<i>Nitec</i> in Security Technology	Security Systems Technician Service Technician Systems Technician	\$1,520*
<i>Nitec</i> in Service Skills (Office)	Administrative Assistant Executive Assistant	\$1,250
<i>Nitec</i> in Service Skills (Retail)	Customer Service Associate Retail Assistant Retail Associate Sales Executive	\$1,470
<i>Nitec</i> in Service Skills (Tourism)	Tour and Travel Consultant Ticketing Officer	\$1,310
<i>Nitec</i> in Space Design (Architectural)	Architectural Draftsman Architectural Technician	\$1,320
<i>Nitec</i> in Space Design (Interior & Exhibition)	Assistant Interior Designer Draftsman	\$1,400*
<i>Nitec</i> in Western Culinary Arts	Assistant Chef Commis Chef	\$1,480

* Figures may not be representative as no. of respondents is 10 or less.