

Part Time ITE/WSQ courses **admission criteria to NYP** **courses**

This document lists the list of relevant NYP full-time courses that part time ITE Higher Nitec/Nitec holders and WSQ Diploma holders may apply via Direct Admissions Exercise (DAE).

In addition, applicants must meet the following requirement:

Part time Higher Nitec/Nitec:

- Minimum GPA requirement: Higher NITEC holders – GPA > 2.0 or NITEC holders – GPA > 3.5 and
- Minimum 1 year of relevant working experience

WSQ Diploma holders:

- Level 6 WSQ Workplace Literacy SOA and Workplace Numeracy SOA and
- Minimum 1 year of relevant working experience

The Polytechnic reserves the right to discontinue any courses, alter courses, admission requirements or amend any other information without prior notice.

CONTENT

COURSE & ENTRY REQUIREMENT FOR PART TIME ITE QUALIFICATIONS

<u>SCHOOL OF BUSINESS MANAGEMENT</u>	3
<u>SCHOOL OF DESIGN & MEDIA</u>	6
<u>SCHOOL OF ENGINEERING</u>	9
<u>SCHOOL OF INFORMATION TECHNOLOGY</u>	16

COURSE & ENTRY REQUIREMENT FOR WSQ QUALIFICATIONS

<u>SCHOOL OF BUSINESS MANAGEMENT</u>	20
<u>SCHOOL OF DESIGN & MEDIA</u>	25
<u>SCHOOL OF ENGINEERING</u>	27
<u>SCHOOL OF INFORMATION TECHNOLOGY</u>	29

COURSE & ENTRY REQUIREMENT FOR PART TIME ITE QUALIFICATIONS

SCHOOL OF BUSINESS MANAGEMENT

C98 Accountancy & Finance
Higher Nitec
<ul style="list-style-type: none"> • Accounting [HSACN] • Administration [HSHRA] • Banking Services [HSBNS] • Business Information Systems [HTBIZ] • Event Management [HSEVM] • Financial Services [HSFSV] • Hospitality Operations [HSHSO] • Human Resource & Administration [HSHRA] • International Logistics [HSILO] • Logistics for International Trade [HSLIT] • Maritime Business [HSMBS] • Visual Merchandising [HSVSM]

C96 Banking & Finance
Higher Nitec
<ul style="list-style-type: none"> • Accounting [HSACN] • Administration [HSHRA] • Banking Services [HSBNS] • Business Information Systems [HTBIZ] • Event Management [HSEVM] • Financial Services [HSFSV] • Hospitality Operations [HSHSO] • Human Resource & Administration [HSHRA] • International Logistics [HSILO] • Logistics for International Trade [HSLIT] • Maritime Business [HSMBS] • Visual Merchandising [HSVSM]

C94 Business Management
Higher Nitec
<ul style="list-style-type: none"> • Accounting [HSACN] • Administration [HSHRA] • Banking Services [HSBNS] • Business Information Systems [HTBIZ] • Event Management [HSEVM] • Financial Services [HSFSV] • Hospitality Operations [HSHSO] • Human Resource & Administration [HSHRA] • International Logistics [HSILO] • Logistics for International Trade [HSLIT]

- Maritime Business [HSMBS]
- Visual Merchandising [HSVSM]

C46 Food & Beverage Business

Higher Nitec

- Accounting [HSACN]
- Administration [HSHRA]
- Banking Services [HSBNS]
- Business Information Systems [HTBIZ]
- Event Management [HSEVM]
- Financial Services [HSFSV]
- Hospitality Operations [HSHSO]
- Human Resource & Administration [HSHRA]
- International Logistics [HSILO]
- Logistics for International Trade [HSLIT]
- Maritime Business [HSMBS]
- Visual Merchandising [HSVSM]

C67 Hospitality & Tourism Management

Higher Nitec

- Accounting [HSACN]
- Administration [HSHRA]
- Banking Services [HSBNS]
- Business Information Systems [HTBIZ]
- Event Management [HSEVM]
- Financial Services [HSFSV]
- Hospitality Operations [HSHSO]
- Human Resource & Administration [HSHRA]
- International Logistics [HSILO]
- Logistics for International Trade [HSLIT]
- Maritime Business [HSMBS]
- Visual Merchandising [HSVSM]

C93 Mass Media Management

Higher Nitec

- Accounting [HSACN]
- Administration [HSHRA]
- Banking Services [HSBNS]
- Business Information Systems [HTBIZ]
- Event Management [HSEVM]
- Financial Services [HSFSV]
- Games Art & Design [HTGAD]
- Games Design & Development [HTGDD]
- Games Programming & Development [HTGPD]
- Hospitality Operations [HSHSO]

- Human Resource & Administration [HSHRA]
- Interactive Design [HSIDN]
- International Logistics [HSILO]
- Logistics for International Trade [HSLIT]
- Maritime Business [HSMBS]
- Visual Merchandising [HSVSM]

C81 Sport & Wellness Management

Higher Nitec

- Accounting [HSACN]
- Administration [HSHRA]
- Banking Services [HSBNS]
- Business Information Systems [HTBIZ]
- Event Management [HSEVM]
- Financial Services [HSFSV]
- Hospitality Operations [HSHSO]
- Human Resource & Administration [HSHRA]
- International Logistics [HSILO]
- Logistics for International Trade [HSLIT]
- Maritime Business [HSMBS]
- Visual Merchandising [HSVSM]

C34 Common Business Programme

Higher Nitec

- Accounting [HSACN]
- Administration [HSHRA]
- Banking Services [HSBNS]
- Business Information Systems [HTBIZ]
- Event Management [HSEVM]
- Financial Services [HSFSV]
- Hospitality Operations [HSHSO]
- Human Resource & Administration [HSHRA]
- International Logistics [HSILO]
- Logistics for International Trade [HSLIT]
- Maritime Business [HSMBS]
- Visual Merchandising [HSVSM]

Common Business Programme

The first semester is common to all students and they will opt for one of the following Diploma courses at the end of semester 1:

- Accountancy & Finance
- Banking & Finance
- Business Management
- Food & Beverage Business
- Hospitality & Tourism Management

SCHOOL OF DESIGN & MEDIA

C33 Animation & Visual Effects	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Games Art & Design [HTGAD] • Games Design & Development [HTGDD] • Interactive Design [HSIDN] 	<ul style="list-style-type: none"> • Digital Animation [NSDAN] • Visual Communication [NSVSC]

C38 Architecture	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Architectural Technology [HSATG] • Civil & Structural Engineering Design [HTCSZ] • Facility Management [HTFCM] • Facility Systems Design [HTFSD] • Games Art & Design [HTGAD] • Games Design & Development [HTGDD] • Games Programming & Development [HTGPD] • Interactive Design [HSIDN] • Robotics & Smart Systems [HTRSS] • Space Design Technology [HSSDT] • Visual Merchandising [HSVSM] 	<ul style="list-style-type: none"> • Built Environment (Mechanical & Electrical Services) [NTBEM] • Built Environment Vertical Transportation) [NTBEV] • Digital Animation [NSDAN] • Facility Technology (Air Conditioning & Refrigeration) [NTFCTACR] • Facility Technology (Mechanical & Electrical Services) [NTFCTMES] • Facility Technology (Vertical Transportation) [NTFCTVT] • Interior & Exhibition Design [NSIED] • Mechatronics & Robotics [NTMCR] • Product Design [NSPID] • Space Design (Interior & Exhibition) [NSSDNI] • Visual Communication [NSVSC]

C60 Digital Game Art & Design	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Games Art & Design [HTGAD] • Games Design & Development [HTGDD] • Interactive Design [HSIDN] 	<ul style="list-style-type: none"> • Digital Animation [NSDAN] • Visual Communication [NSVSC]

C32 Experiential Product & Interior Design	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Architectural Technology [HSATG] • Civil & Structural Engineering Design [HTCSZ] • Facility Management [HTFCM] • Facility Systems Design [HTFSD] • Games Art & Design [HTGAD] 	<ul style="list-style-type: none"> • Built Environment (Mechanical & Electrical Services) [NTBEM] • Built Environment Vertical Transportation) [NTBEV] • Digital Animation [NSDAN] • Facility Technology (Air Conditioning & Refrigeration) [NTFCTACR]

<ul style="list-style-type: none"> • Games Design & Development [HTGDD] • Games Programming & Development [HTGPD] • Interactive Design [HSIDN] • Performance production [HSPPZ] • Robotics & Smart Systems [HTRSS] • Space Design Technology [HSSDT] • Visual Merchandising [HSVSM] 	<ul style="list-style-type: none"> • Facility Technology (Mechanical & Electrical Services) [NTFCTMES] • Facility Technology (Vertical Transportation) [NTFCTVT] • Food & Beverage Operations [NSFBO] • Interior & Exhibition Design [NSIED] • Mechatronics & Robotics [NTMCR] • Product Design [NSPID] • Retail Services [NSRSV] • Space Design (Interior & Exhibition) [NSSDNI] • Visual Communication [NSVSC]
--	---

C70 Game Development & Technology	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Games Design & Development [HTGDD] • Games Programming & Development [HTGPD] • Information Technology [HTINT] 	<ul style="list-style-type: none"> • Infocomm Technology [NTICT]

C59 Interaction Design	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Business Information Systems [HTBIZ] • Games Art & Design [HTGAD] • Games Design & Development [HTGDD] • Games Programming & Development [HTGPD] • Information Technology [HTINT] • Interactive Design [HSIDN] 	<ul style="list-style-type: none"> • Digital Animation [NSDAN] • Infocomm Technology [NTICT] • Interior & Exhibition Design [NSIED] • Product Design [NSPID] • Social Media & Web Development [NTSWD] • Space Design (Interior & Exhibition) [NSSDNI] • Visual Communication [NSVSC] • Web Applications [NTWEB]

C66 Motion Graphics Design	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Interactive Design [HSIDN] 	<ul style="list-style-type: none"> • Digital Animation [NSDAN] • Visual Communication [NSVSC]

C63 Visual Communication	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Architectural Technology [HSATG] • Games Art & Design [HTGAD] • Interactive Design [HSIDN] • Visual Merchandising [HSVSM] 	<ul style="list-style-type: none"> • Digital Animation [NSDAN] • Interior & Exhibition Design [NSIED] • Product Design [NSPID] • Social Media & Web Development [NTSWD] • Space Design (Interior & Exhibition) [NSSDNI] • Visual Communication [NSVSC] • Web Applications [NTWEB]

Note:

Applicants with severe colour vision deficiency may encounter difficulties in some modules with high reliance on colour usage. Such candidates may be required to attend an interview to determine their suitability for admission to the course.

- **Diploma in Animation & Visual Effects**
- **Diploma in Digital Game Art & Design**
- **Diploma in Interaction Design**
- **Diploma in Motion Graphics Design**
- **Diploma in Visual Communication**
- **Diploma in Experiential Product & Interior Design**

SCHOOL OF ENGINEERING

C62 Advanced & Digital Manufacturing	
Higher Nitec	Nitec
<ul style="list-style-type: none"> Advanced Manufacturing [HTAMF] Mechanical Engineering [HTMEC] Mechatronics Engineering [HTMCE] Robotics & Smart Systems [HTRSS] 	<ul style="list-style-type: none"> Aerospace Machining Technology [NTASM] Mechanical Technology [NTMET] Mechatronics [NTMCE] Mechatronics & Robotics [NTMCR] Mechatronics (Automation Technology) [NTMCEAT] Mechatronics (Equipment Assembly) [NTMCEEA] Mechatronics (Medical Technology) [NTMEQ] Medical Manufacturing Technology [NTMDZ]

C51 Aeronautical & Aerospace Technology	
Higher Nitec	Nitec
<ul style="list-style-type: none"> Advanced Manufacturing [HTAMF] Marine & Offshore Technology [HTMRO] Mechanical Engineering [HTMEC] Mechatronics Engineering [HTMCE] Offshore & Marine Engineering Design [HTOMZ] Process Plant Design [HTPRP] Robotics & Smart Systems [HTRSS] 	<ul style="list-style-type: none"> Aerospace Machining Technology [NTASM] Mechanical Technology [NTMET] Mechatronics [NTMCE] Mechatronics & Robotics [NTMCR] Mechatronics (Automation Technology) [NTMCEAT] Mechatronics (Equipment Assembly) [NTMCEEA] Mechatronics (Medical Technology) [NTMEQ]

C52 Aerospace Systems & Management	
Higher Nitec	Nitec
<ul style="list-style-type: none"> Electrical Engineering [HTELE] Electronics Engineering [HTECE] Mechatronics Engineering [HTMCE] Robotics & Smart Systems [HTRSS] Security Systems Integration [HTSSN] 	<ul style="list-style-type: none"> Electrical Technology (Power & Control) [NTELT] Electronics (Broadband Technology and Services) [NTECSBT] Electronics (Computer & Networking) [NTECSCNW] Electronics (Display Technology) [NTECSQD] Electronics (Instrumentation) [NTECSIM] Electronics (Mobile Devices) [NTECSMD] Electronics (Wireless LAN) [NTECSWL]

	<ul style="list-style-type: none"> • Electronics, Computer Networking & Communications [NTECZ] • Infocomm Technology [NTICT] • Infocomm Technology (Networking & Systems Administration) [NTICN] • Mechatronics [NTMCE] • Mechatronics & Robotics [NTMCR] • Mechatronics (Automation Technology) [NTMCEAT] • Mechatronics (Equipment Assembly) [NTMCEEA] • Mechatronics (Medical Technology) [NTMEQ]
--	--

C31 AI & Data Engineering	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Business Information Systems [HTBIZ] • Cyber & Network Security [HTCNZ] • Electrical Engineering [HTELE] • Electronics Engineering [HTECE] • Games Programming & Development [HTGPD] • Information Technology [HTINT] • IT Systems & Networks [HTISN] • Mechatronics Engineering [HTMCE] • Robotics & Smart Systems [HTRSS] 	<ul style="list-style-type: none"> • Electronics (Computer & Networking) [NTECSCNW] • Electronics (Wireless LAN) [NTECSWL] • Electronics, Computer Networking & Communications [NTECZ] • Infocomm Technology [NTICT] • Infocomm Technology (Networking & Systems Administration) [NTICN] • Mechatronics [NTMCE] • Mechatronics & Robotics [NTMCR] • Mechatronics (Automation Technology) [NTMCEAT] • Mechatronics (Medical Technology) [NTMEQ] • Security Technology [NTSYT] • Social Media & Web Development [NTSWD] • Web Applications [NTWEB]

C71 Biomedical Engineering	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Electrical Engineering [HTELE] • Electronics Engineering [HTECE] • Mechanical Engineering [HTMEC] • Mechatronics Engineering [HTMCE] • Robotics & Smart Systems [HTRSS] 	<ul style="list-style-type: none"> • Electronics (Display Technology) [NTECSD] • Electronics (Instrumentation) [NTECSIM] • Mechatronics [NTMCE] • Mechatronics & Robotics [NTMCR] • Mechatronics (Medical Technology) [NTMEQ] • Medical Manufacturing Technology [NTMDZ]

C89 Electronic & Computer Engineering	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Cyber & Network Security [HTCNZ] • Electrical Engineering [HTELE] ① • Electronics Engineering [HTECE] ① • Information Technology [HTINT] • IT Systems & Networks [HTISN] • Mechatronics Engineering [HTMCE] ① • Robotics & Smart Systems [HTRSS] ① 	<ul style="list-style-type: none"> • Electrical Technology (Power & Control) [NTELT] ① • Electronics (Broadband Technology and Services) [NTECSBT] ① • Electronics (Computer & Networking) [NTECSNW] ① • Electronics (Display Technology) [NTECSN] ① • Electronics (Instrumentation) [NTECSIM] ① • Electronics (Mobile Devices) [NTECSMD] ① • Electronics (Wireless LAN) [NTECSWL] ① • Electronics, Computer Networking & Communications [NTECZ] ① • Infocomm Technology [NTICT] • Infocomm Technology (Networking & Systems Administration) [NTICN] • Mechatronics [NTMCE] ① • Mechatronics & Robotics [NTMCR] ① • Mechatronics (Automation Technology) [NTMCEAT] • Mechatronics (Equipment Assembly) [NTMCEEA] • Security Technology [NTSYT] • Web Applications [NTWEB]

① Applicants with GPA≥3.5 may apply for the 2-year Diploma programme. All Higher Nitec Non-DPP graduates applying for direct entry to year 2 of the courses must pass BM1 or obtained at least a C6 grade in 'O' Level Mathematics. Those who pass 'O' Level Maths may be exempted from BM1.

C41 Engineering with Business	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Advanced Manufacturing [HTAMF] • Business Information Systems [HTBIZ] • Civil & Structural Engineering Design [HTCSZ] • Electrical Engineering [HTELE] • Electronics Engineering [HTECE] • Information Technology [HTINT] • Mechanical Engineering [HTMEC] 	<ul style="list-style-type: none"> • Mechatronics [NTMCE]

<ul style="list-style-type: none"> • Mechatronics Engineering [HTMCE] 	
--	--

C75 Infocomm & Media Engineering	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Banking Services [HSBNS] • Business Information Systems [HTBIZ] • Cyber & Network Security [HTCNZ] • Electrical Engineering [HTELE] • Electronics Engineering [HTECE] • Games Art & Design [HTGAD] • Games Design & Development [HTGDD] • Games Programming & Development [HTGPD] • Information Technology [HTINT] • Interactive Design [HSIDN] • IT Systems & Networks [HTISN] • Mechatronics Engineering [HTMCE] • Robotics & Smart Systems [HTRSS] • Visual Merchandising [HSVSM] 	<ul style="list-style-type: none"> • Digital Animation [NSDAN] • Electronics (Computer & Networking) [NTECSCNW] • Electronics (Wireless LAN) [NTECSWL] • Electronics, Computer Networking & Communications [NTECZ] • Infocomm Technology [NTICT] • Infocomm Technology (Networking & Systems Administration) [NTICN] • Mechatronics [NTMCE] • Mechatronics & Robotics [NTMCR] • Product Design [NSPID] • Security Technology [NTSYT] • Social Media & Web Development [NTSWD] • Space Design (Interior & Exhibition) [NSSDNI] • Visual Communication [NSVSC] • Web Applications [NTWEB]

C50 Nanotechnology & Materials Science	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Electrical Engineering [HTELE] • Electronics Engineering [HTECE] • Mechanical Engineering [HTMEC] • Mechatronics Engineering [HTMCE] • Robotics & Smart Systems [HTRSS] 	<ul style="list-style-type: none"> • Chemical Process Technology (Petrochemicals) [NTCPZ] • Chemical Process Technology (Pharmaceuticals) [NTCPTPHC] • Electronics (Display Technology) [NTECSD] • Mechanical Technology [NTMET] • Mechatronics [NTMCE] • Mechatronics & Robotics [NTMCR] • Mechatronics (Automation Technology) [NTMCEAT] • Mechatronics (Equipment Assembly) [NTMCEEA] • Mechatronics (Medical Technology) [NTMEQ] • Medical Manufacturing Technology [NTMDZ]

C87 Robotics & Mechatronics	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Electrical Engineering [HTELE] ① • Electronics Engineering [HTECE] ① • Mechanical Engineering [HTMEC] ① • Mechatronics Engineering [HTMCE] ① • Robotics & Smart Systems [HTRSS] ① 	<ul style="list-style-type: none"> • Aerospace Machining Technology [NTASM] • Electrical Technology (Power & Control) [NTELT] • Electronics (Broadband Technology and Services) [NTECSBT] • Electronics (Computer & Networking) [NTECSCNW] • Electronics (Display Technology) [NTECSD] • Electronics (Instrumentation) [NTECSIM] • Electronics (Mobile Devices) [NTECSMD] • Electronics (Wireless LAN) [NTECSWL] • Electronics, Computer Networking & Communications [NTECZ] • Mechanical Technology [NTMET] • Mechatronics [NTMCE] • Mechatronics & Robotics [NTMCR] • Mechatronics (Automation Technology) [NTMCEAT] • Mechatronics (Equipment Assembly) [NTMCEEA] • Mechatronics (Medical Technology) [NTMEQ] • Medical Manufacturing Technology [NTMDZ]

① Applicants with GPA \geq 3.5 may apply for the 2-year Diploma programme. All Higher Nitec Non-DPP graduates applying for direct entry to year 2 of the courses must pass BM1 or obtained at least a C6 grade in 'O' Level Mathematics. Those who pass 'O' Level Maths may be exempted from BM1.

C42 Common Engineering Programme	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Advanced Manufacturing [HTAMF] • Banking Services [HSBNS] • Business Information Systems [HTBIZ] • Civil & Structural Engineering Design [HTCSZ] • Cyber & Network Security [HTCNZ] • Electrical Engineering [HTELE] • Electronics Engineering [HTECE] • Games Art & Design [HTGAD] • Games Design & Development [HTGDD] 	<ul style="list-style-type: none"> • Aerospace Machining Technology [NTASM] • Chemical Process Technology (Petrochemicals) [NTCPZ] • Chemical Process Technology (Pharmaceuticals) [NTCPTPHC] • Digital Animation [NSDAN] • Electrical Technology (Power & Control) [NTELT] • Electronics (Broadband Technology and Services) [NTECSBT]

<ul style="list-style-type: none"> • Games Programming & Development [HTGPD] • Information Technology [HTINT] • Interactive Design [HSIDN] • IT Systems & Networks [HTISN] • Marine & Offshore Technology [HTMRO] • Mechanical Engineering [HTMEC] • Mechatronics Engineering [HTMCE] • Offshore & Marine Engineering Design [HTOMZ] • Process Plant Design [HTPRP] • Robotics & Smart Systems [HTRSS] • Visual Merchandising [HSVSM] 	<ul style="list-style-type: none"> • Electronics (Computer & Networking) [NTECSCNW] • Electronics (Display Technology) [NTECSD] • Electronics (Instrumentation) [NTECSIM] • Electronics (Mobile Devices) [NTECSMD] • Electronics (Wireless LAN) [NTECSWL] • Electronics, Computer Networking & Communications [NTECZ] • Infocomm Technology [NTICT] • Infocomm Technology (Networking & Systems Administration) [NTICN] • Mechanical Technology [NTMET] • Mechatronics [NTMCE] • Mechatronics & Robotics [NTMCR] • Mechatronics (Automation Technology) [NTMCEAT] • Mechatronics (Equipment Assembly) [NTMCEEA] • Mechatronics (Medical Technology) [NTMEQ] • Medical Manufacturing Technology [NTMDZ] • Product Design [NSPID] • Security Technology [NTSYT] • Social Media & Web Development [NTSWD] • Space Design (Interior & Exhibition) [NSSDNI] • Visual Communication [NSVSC] • Web Applications [NTWEB]
--	---

Common Engineering Programme

The first academic semester is common to all students. Students may choose to take the Electronics-Aerospace-Computer Engineering Track or the Mechanical-Aerospace-Biomedical Engineering Track in the second academic semester. At the end of academic year 1, they will opt for one of the 10 Diploma courses:

- Advanced & Digital Manufacturing
- Aeronautical & Aerospace Technology
- Aerospace Systems & Management
- AI & Data Engineering
- Biomedical Engineering
- Electronic & Computer Engineering
- Engineering with Business

- Infocomm & Media Engineering
- Nanotechnology & Materials Science
- Robotics & Mechatronics

Notes:

Applicants with colour vision deficiency, applying for the following courses, may encounter difficulties meeting the course requirements and expectations.

- Diploma in Biomedical Engineering
- Diploma in Electronic & Computer Engineering
- Diploma in Infocomm & Media Engineering
- Diploma in Nanotechnology & Materials Science
- Diploma in Robotics & Mechatronics

Applicants with colour vision deficiency, hearing and other physical impairment, applying for the following courses, may encounter difficulties meeting the course requirements and expectations.

- Diploma in Aeronautical & Aerospace Technology
- Diploma in Aerospace Systems & Management

SCHOOL OF INFORMATION TECHNOLOGY

C35 Business & Financial Technology	
Higher Nitec	Nitec
<ul style="list-style-type: none"> Accounting [HSACN] Banking Services [HSBNS] Business Information Systems [HTBIZ] Cyber & Network Security [HTCNZ] Electronics Engineering [HTECE] Games Design & Development [HTGDD] Games Programming & Development [HTGPD] Information Technology [HTINT] Interactive Design [HSIDN] IT Systems & Networks [HTISN] Robotics & Smart Systems [HTRSS] Security Systems Integration [HTSSN] 	<ul style="list-style-type: none"> Electronics (Broadband Technology and Services) [NTECSBT] Electronics (Computer & Networking) [NTECSCNW] Electronics (Display Technology) [NTECSD] Electronics (Instrumentation) [NTECSIM] Electronics (Mobile Devices) [NTECSMD] Electronics (Wireless LAN) [NTECSWL] Electronics, Computer Networking & Communications [NTECZ] Infocomm Technology [NTICT] Infocomm Technology (Networking & Systems Administration) [NTICN] Security Technology [NTSYT] Social Media & Web Development [NTSWD] Web Applications [NTWEB]

C43 Business Intelligence & Analytics	
Higher Nitec	Nitec
<ul style="list-style-type: none"> Banking Services [HSBNS] Business Information Systems [HTBIZ] Cyber & Network Security [HTCNZ] Electronics Engineering [HTECE] Games Design & Development [HTGDD] Games Programming & Development [HTGPD] Information Technology [HTINT] Interactive Design [HSIDN] IT Systems & Networks [HTISN] Robotics & Smart Systems [HTRSS] Security Systems Integration [HTSSN] 	<ul style="list-style-type: none"> Electronics (Broadband Technology and Services) [NTECSBT] Electronics (Computer & Networking) [NTECSCNW] Electronics (Display Technology) [NTECSD] Electronics (Instrumentation) [NTECSIM] Electronics (Mobile Devices) [NTECSMD] Electronics (Wireless LAN) [NTECSWL] Electronics, Computer Networking & Communications [NTECZ] Infocomm Technology [NTICT] Infocomm Technology (Networking & Systems Administration) [NTICN] Security Technology [NTSYT] Social Media & Web Development [NTSWD] Web Applications [NTWEB]

C54 Cybersecurity & Digital Forensics	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Business Information Systems [HTBIZ] • Cyber & Network Security [HTCNZ] • Electronics Engineering [HTECE] • Games Design & Development [HTGDD] • Games Programming & Development [HTGPD] • Information Technology [HTINT] • Interactive Design [HSIDN] • IT Systems & Networks [HTISN] • Robotics & Smart Systems [HTRSS] • Security Systems Integration [HTSSN] 	<ul style="list-style-type: none"> • Electronics (Broadband Technology and Services) [NTECSBT] • Electronics (Computer & Networking) [NTECSCNW] • Electronics (Display Technology) [NTECSD] • Electronics (Instrumentation) [NTECSIM] • Electronics (Mobile Devices) [NTECSMD] • Electronics (Wireless LAN) [NTECSWL] • Electronics, Computer Networking & Communications [NTECZ] • Infocomm Technology [NTICT] • Infocomm Technology (Networking & Systems Administration) [NTICN] • Security Technology [NTSYT] • Social Media & Web Development [NTSWD] • Web Applications [NTWEB]

C80 Infocomm & Security	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Business Information Systems [HTBIZ] • Cyber & Network Security [HTCNZ] • Electronics Engineering [HTECE] • Games Design & Development [HTGDD] • Games Programming & Development [HTGPD] • Information Technology [HTINT] • Interactive Design [HSIDN] • IT Systems & Networks [HTISN] • Robotics & Smart Systems [HTRSS] • Security Systems Integration [HTSSN] 	<ul style="list-style-type: none"> • Electronics (Broadband Technology and Services) [NTECSBT] • Electronics (Computer & Networking) [NTECSCNW] • Electronics (Display Technology) [NTECSD] • Electronics (Instrumentation) [NTECSIM] • Electronics (Mobile Devices) [NTECSMD] • Electronics (Wireless LAN) [NTECSWL] • Electronics, Computer Networking & Communications [NTECZ] • Infocomm Technology [NTICT] • Infocomm Technology (Networking & Systems Administration) [NTICN] • Security Technology [NTSYT] • Social Media & Web Development [NTSWD] • Web Applications [NTWEB]

C85 Information Technology	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Business Information Systems [HTBIZ] • Cyber & Network Security [HTCNZ] • Electronics Engineering [HTECE] • Games Design & Development [HTGDD] • Games Programming & Development [HTGPD] • Information Technology [HTINT] • Interactive Design [HSIDN] • IT Systems & Networks [HTISN] • Robotics & Smart Systems [HTRSS] • Security Systems Integration [HTSSN] 	<ul style="list-style-type: none"> • Electronics (Broadband Technology and Services) [NTECSBT] • Electronics (Computer & Networking) [NTECSCNW] • Electronics (Display Technology) [NTECSD] • Electronics (Instrumentation) [NTECSIM] • Electronics (Mobile Devices) [NTECSMD] • Electronics (Wireless LAN) [NTECSWL] • Electronics, Computer Networking & Communications [NTECZ] • Infocomm Technology [NTICT] • Infocomm Technology (Networking & Systems Administration) [NTICN] • Security Technology [NTSYT] • Social Media & Web Development [NTSWD] • Web Applications [NTWEB]

C36 Common ICT Programme	
Higher Nitec	Nitec
<ul style="list-style-type: none"> • Accounting [HSACN] • Banking Services [HSBNS] • Business Information Systems [HTBIZ] • Cyber & Network Security [HTCNZ] • Electronics Engineering [HTECE] • Games Design & Development [HTGDD] • Games Programming & Development [HTGPD] • Information Technology [HTINT] • Interactive Design [HSIDN] • IT Systems & Networks [HTISN] • Robotics & Smart Systems [HTRSS] • Security Systems Integration [HTSSN] 	<ul style="list-style-type: none"> • Electronics (Broadband Technology and Services) [NTECSBT] • Electronics (Computer & Networking) [NTECSCNW] • Electronics (Display Technology) [NTECSD] • Electronics (Instrumentation) [NTECSIM] • Electronics (Mobile Devices) [NTECSMD] • Electronics (Wireless LAN) [NTECSWL] • Electronics, Computer Networking & Communications [NTECZ] • Infocomm Technology [NTICT] • Infocomm Technology (Networking & Systems Administration) [NTICN] • Security Technology [NTSYT] • Social Media & Web Development [NTSWD] • Web Applications [NTWEB]

Common ICT Programme

The first academic year is common to all students and they will opt for one of the following Diploma courses at the end of academic year 1:

- Business & Financial Technology
- Cybersecurity & Digital Forensics
- Infocomm & Security
- Information Technology

COURSE & ENTRY REQUIREMENT FOR WSQ QUALIFICATIONS

SCHOOL OF BUSINESS MANAGEMENT

C98 Accountancy & Finance

- WSQ Diploma in Food Services (Entrepreneurship)
- WSQ Diploma in HAS
- WSQ Diploma in Human Resource
- WSQ Diploma in Human Resource (HR Business Partner)
- WSQ Diploma in Human Resource (Performance and Rewards)
- WSQ Diploma in Human Resource (Talent Management)
- WSQ Diploma in Retail (Brand Management)
- WSQ Diploma in Retail (E-Commerce (Omni-Channel))
- WSQ Diploma in Retail (Marketing)
- WSQ Diploma in Retail (Retail Operations)
- WSQ Diploma in Tourism
- WSQ Diploma in Tourism (Event Management and Operations)
- WSQ Diploma in Tourism (Venue Management and Operations)
- WSQ Graduate Diploma in Tourism
- WSQ Specialist Diploma in Food Entrepreneurship
- WSQ Specialist Diploma in Human Resource
- WSQ Specialist Diploma in Human Resource (Employee Experience and Relations)
- WSQ Specialist Diploma in Human Resource (Talent Management)
- WSQ Specialist Diploma in Retail (Retail Operations)

C96 Banking & Finance

Higher Nitec

- WSQ Diploma in Food Services (Entrepreneurship)
- WSQ Diploma in HAS
- WSQ Diploma in Human Resource
- WSQ Diploma in Human Resource (HR Business Partner)
- WSQ Diploma in Human Resource (Performance and Rewards)
- WSQ Diploma in Human Resource (Talent Management)
- WSQ Diploma in Retail (Brand Management)
- WSQ Diploma in Retail (E-Commerce (Omni-Channel))
- WSQ Diploma in Retail (Marketing)
- WSQ Diploma in Retail (Retail Operations)
- WSQ Diploma in Tourism
- WSQ Diploma in Tourism (Event Management and Operations)
- WSQ Diploma in Tourism (Venue Management and Operations)
- WSQ Graduate Diploma in Tourism
- WSQ Specialist Diploma in Food Entrepreneurship
- WSQ Specialist Diploma in Human Resource
- WSQ Specialist Diploma in Human Resource (Employee Experience and Relations)
- WSQ Specialist Diploma in Human Resource (Talent Management)
- WSQ Specialist Diploma in Retail (Retail Operations)

C94 Business Management

- WSQ Diploma in Food Services (Entrepreneurship)
- WSQ Diploma in HAS
- WSQ Diploma in Human Resource
- WSQ Diploma in Human Resource (HR Business Partner)
- WSQ Diploma in Human Resource (Performance and Rewards)
- WSQ Diploma in Human Resource (Talent Management)
- WSQ Diploma in Logistics
- WSQ Diploma in Retail (Brand Management)
- WSQ Diploma in Retail (E-Commerce (Omni-Channel))
- WSQ Diploma in Retail (Marketing)
- WSQ Diploma in Retail (Retail Operations)
- WSQ Diploma in Tourism
- WSQ Diploma in Tourism (Event Management and Operations)
- WSQ Diploma in Tourism (Venue Management and Operations)
- WSQ Graduate Diploma in Tourism
- WSQ Specialist Diploma in Food Entrepreneurship
- WSQ Specialist Diploma in Human Resource
- WSQ Specialist Diploma in Human Resource (Employee Experience and Relations)
- WSQ Specialist Diploma in Human Resource (Talent Management)
- WSQ Specialist Diploma in Retail (Retail Operations)

C46 Food & Beverage Business

Higher Nitec

- WSQ Diploma in Food Services
- WSQ Diploma in Food Services (Entrepreneurship)
- WSQ Diploma in Food Services (Food and Beverage Service)
- WSQ Diploma in HAS
- WSQ Diploma in Human Resource
- WSQ Diploma in Human Resource (HR Business Partner)
- WSQ Diploma in Human Resource (Performance and Rewards)
- WSQ Diploma in Human Resource (Talent Management)
- WSQ Diploma in Retail (Brand Management)
- WSQ Diploma in Retail (E-Commerce (Omni-Channel))
- WSQ Diploma in Retail (Marketing)
- WSQ Diploma in Retail (Retail Operations)
- WSQ Diploma in Tourism
- WSQ Diploma in Tourism (Event Management and Operations)
- WSQ Diploma in Tourism (Venue Management and Operations)
- WSQ Graduate Diploma in Tourism
- WSQ Specialist Diploma in Food Entrepreneurship
- WSQ Specialist Diploma in Food Services
- WSQ Specialist Diploma in Food Services
- WSQ Specialist Diploma in Food Services (Food & Beverage Service)
- WSQ Specialist Diploma in Human Resource

- WSQ Specialist Diploma in Human Resource (Employee Experience and Relations)
- WSQ Specialist Diploma in Human Resource (Talent Management)
- WSQ Specialist Diploma in Retail (Retail Operations)

C67 Hospitality & Tourism Management

- Professional Diploma in Early Childhood Care and Education
- WSQ Diploma in Food Services
- WSQ Diploma in Food Services (Entrepreneurship)
- WSQ Diploma in Food Services (Food and Beverage Service)
- WSQ Diploma in HAS
- WSQ Diploma in Human Resource
- WSQ Diploma in Human Resource (HR Business Partner)
- WSQ Diploma in Human Resource (Performance and Rewards)
- WSQ Diploma in Human Resource (Talent Management)
- WSQ Diploma in Retail (Brand Management)
- WSQ Diploma in Retail (E-Commerce (Omni-Channel))
- WSQ Diploma in Retail (Marketing)
- WSQ Diploma in Retail (Retail Operations)
- WSQ Diploma in Tourism
- WSQ Diploma in Tourism (Event Management and Operations)
- WSQ Diploma in Tourism (Venue Management and Operations)
- WSQ Graduate Diploma in Tourism
- WSQ Specialist Diploma in Food Entrepreneurship
- WSQ Specialist Diploma in Human Resource
- WSQ Specialist Diploma in Human Resource (Employee Experience and Relations)
- WSQ Specialist Diploma in Human Resource (Talent Management)
- WSQ Specialist Diploma in Retail (Retail Operations)

C93 Mass Media Management

Higher Nitec

- WSQ Diploma in Food Services (Entrepreneurship)
- WSQ Diploma in HAS
- WSQ Diploma in Human Resource
- WSQ Diploma in Human Resource (HR Business Partner)
- WSQ Diploma in Human Resource (Performance and Rewards)
- WSQ Diploma in Human Resource (Talent Management)
- WSQ Diploma in Media
- WSQ Diploma in Media (Content Post-Production)
- WSQ Diploma in Media (Content Production and Management)
- WSQ Diploma in Media (Visual Graphics)
- WSQ Diploma in Retail (Brand Management)
- WSQ Diploma in Retail (E-Commerce (Omni-Channel))
- WSQ Diploma in Retail (Marketing)
- WSQ Diploma in Retail (Retail Operations)
- WSQ Diploma in Tourism
- WSQ Diploma in Tourism (Event Management and Operations)

- WSQ Diploma in Tourism (Venue Management and Operations)
- WSQ Graduate Diploma in Tourism
- WSQ Specialist Diploma in Food Entrepreneurship
- WSQ Specialist Diploma in Human Resource
- WSQ Specialist Diploma in Human Resource (Employee Experience and Relations)
- WSQ Specialist Diploma in Human Resource (Talent Management)
- WSQ Specialist Diploma in Media (Content Production and Management)
- WSQ Specialist Diploma in Retail (Retail Operations)

C81 Sport & Wellness Management

Higher Nitec

- WSQ Diploma in Food Services (Entrepreneurship)
- WSQ Diploma in HAS
- WSQ Diploma in Human Resource
- WSQ Diploma in Human Resource (HR Business Partner)
- WSQ Diploma in Human Resource (Performance and Rewards)
- WSQ Diploma in Human Resource (Talent Management)
- WSQ Diploma in Retail (Brand Management)
- WSQ Diploma in Retail (E-Commerce (Omni-Channel))
- WSQ Diploma in Retail (Marketing)
- WSQ Diploma in Retail (Retail Operations)
- WSQ Diploma in Tourism
- WSQ Diploma in Tourism (Event Management and Operations)
- WSQ Diploma in Tourism (Venue Management and Operations)
- WSQ Graduate Diploma in Tourism
- WSQ Specialist Diploma in Food Entrepreneurship
- WSQ Specialist Diploma in Human Resource
- WSQ Specialist Diploma in Human Resource (Employee Experience and Relations)
- WSQ Specialist Diploma in Human Resource (Talent Management)
- WSQ Specialist Diploma in Retail (Retail Operations)

C34 Common Business Programme

Higher Nitec

- WSQ Diploma in Food Services (Entrepreneurship)
- WSQ Diploma in HAS
- WSQ Diploma in Human Resource
- WSQ Diploma in Human Resource (HR Business Partner)
- WSQ Diploma in Human Resource (Performance and Rewards)
- WSQ Diploma in Human Resource (Talent Management)
- WSQ Diploma in Retail (Brand Management)
- WSQ Diploma in Retail (E-Commerce (Omni-Channel))
- WSQ Diploma in Retail (Marketing)
- WSQ Diploma in Retail (Retail Operations)
- WSQ Diploma in Tourism
- WSQ Diploma in Tourism (Event Management and Operations)
- WSQ Diploma in Tourism (Venue Management and Operations)

- WSQ Graduate Diploma in Tourism
- WSQ Specialist Diploma in Food Entrepreneurship
- WSQ Specialist Diploma in Human Resource
- WSQ Specialist Diploma in Human Resource (Employee Experience and Relations)
- WSQ Specialist Diploma in Human Resource (Talent Management)
- WSQ Specialist Diploma in Retail (Retail Operations)

Common Business Programme

The first semester is common to all students and they will opt for one of the following Diploma courses at the end of semester 1:

- Accountancy & Finance
- Banking & Finance
- Business Management
- Food & Beverage Business
- Hospitality & Tourism Management

SCHOOL OF DESIGN & MEDIA

C33 Animation & Visual Effects

- WSQ Diploma in Media (Visual Graphics)

C38 Architecture

- WSQ Diploma in Environmental Services
- WSQ Diploma in Landscape
- WSQ Specialist Diploma in Media (Content Production and Management)

C60 Digital Game Art & Design

- WSQ Diploma in Media (Visual Graphics)

C32 Experiential Product & Interior Design

- WSQ Diploma in Environmental Services
- WSQ Diploma in HAS
- WSQ Diploma in Landscape
- WSQ Diploma in Retail (Brand Management)
- WSQ Diploma in Retail (Marketing)
- WSQ Diploma in Retail (Retail Operations)
- WSQ Diploma in Tourism (Event Management and Operations)
- WSQ Diploma in Tourism (Venue Management and Operations)
- WSQ Specialist Diploma in Media (Content Production and Management)
- WSQ Specialist Diploma in Retail (Retail Operations)

C66 Motion Graphics Design

- WSQ Diploma in Media
- WSQ Diploma in Media (Content Post-Production)
- WSQ Diploma in Media (Content Production and Management)
- WSQ Diploma in Media (Visual Graphics)
- WSQ Specialist Diploma in Media (Content Production and Management)

C63 Visual Communication

- WSQ Diploma in Media
- WSQ Diploma in Media (Content Post-Production)
- WSQ Diploma in Media (Content Production and Management)
- WSQ Diploma in Media (Visual Graphics)
- WSQ Specialist Diploma in Media (Content Production and Management)

Note:

Applicants with severe colour vision deficiency may encounter difficulties in some modules with high reliance on colour usage. Such candidates may be required to attend an interview to determine their suitability for admission to the course.

- **Diploma in Animation & Visual Effects**
- **Diploma in Digital Game Art & Design**
- **Diploma in Interaction Design**
- **Diploma in Motion Graphics Design**
- **Diploma in Visual Communication**
- **Diploma in Experiential Product & Interior Design**

SCHOOL OF ENGINEERING

C31 AI & Data Engineering

- NICF Diploma in Infocomm Technology (Data)

C75 Infocomm & Media Engineering

- NICF Diploma in Infocomm Technology (Data)
- NICF Diploma in Infocomm Technology (Professional Services)
- NICF Diploma in Infocomm Technology (Software and Applications)
- NICF Diploma in Infocomm Technology (Support)
- WSQ Specialist Diploma in Media (Content Production and Management)

C42 Common Engineering Programme

- NICF Diploma in Infocomm Technology (Data)
- NICF Diploma in Infocomm Technology (Professional Services)
- NICF Diploma in Infocomm Technology (Software and Applications)
- NICF Diploma in Infocomm Technology (Support)
- WSQ Specialist Diploma in Media (Content Production and Management)

Common Engineering Programme

The first academic semester is common to all students. Students may choose to take the Electronics-Aerospace-Computer Engineering Track or the Mechanical-Aerospace-Biomedical Engineering Track in the second academic semester. At the end of academic year 1, they will opt for one of the 10 Diploma courses:

- Advanced & Digital Manufacturing
- Aeronautical & Aerospace Technology
- Aerospace Systems & Management
- AI & Data Engineering
- Biomedical Engineering
- Electronic & Computer Engineering
- Engineering with Business
- Infocomm & Media Engineering
- Nanotechnology & Materials Science
- Robotics & Mechatronics

Notes:

Applicants with colour vision deficiency, applying for the following courses, may encounter difficulties meeting the course requirements and expectations.

- Diploma in Biomedical Engineering

- Diploma in Electronic & Computer Engineering
- Diploma in Infocomm & Media Engineering
- Diploma in Nanotechnology & Materials Science
- Diploma in Robotics & Mechatronics

Applicants with colour vision deficiency, hearing and other physical impairment, applying for the following courses, may encounter difficulties meeting the course requirements and expectations.

- Diploma in Aeronautical & Aerospace Technology
- Diploma in Aerospace Systems & Management

SCHOOL OF INFORMATION TECHNOLOGY

C35 Business & Financial Technology

- NICF Diploma in Infocomm Technology (Data)
- NICF Diploma in Infocomm Technology (Professional Services)
- NICF Diploma in Infocomm Technology (Software and Applications)
- NICF Diploma in Infocomm Technology (Support)

C43 Business Intelligence & Analytics

- NICF Diploma in Infocomm Technology (Data)
- NICF Diploma in Infocomm Technology (Professional Services)
- NICF Diploma in Infocomm Technology (Software and Applications)
- NICF Diploma in Infocomm Technology (Support)

C54 Cybersecurity & Digital Forensics

- NICF Diploma in Infocomm Technology (Data)
- NICF Diploma in Infocomm Technology (Professional Services)
- NICF Diploma in Infocomm Technology (Software and Applications)
- NICF Diploma in Infocomm Technology (Support)

C80 Infocomm & Security

- NICF Diploma in Infocomm Technology (Data)
- NICF Diploma in Infocomm Technology (Professional Services)
- NICF Diploma in Infocomm Technology (Software and Applications)
- NICF Diploma in Infocomm Technology (Support)

C85 Information Technology

- NICF Diploma in Infocomm Technology (Data)
- NICF Diploma in Infocomm Technology (Professional Services)
- NICF Diploma in Infocomm Technology (Software and Applications)
- NICF Diploma in Infocomm Technology (Support)

C36 Common ICT Programme

- NICF Diploma in Infocomm Technology (Data)
- NICF Diploma in Infocomm Technology (Professional Services)
- NICF Diploma in Infocomm Technology (Software and Applications)
- NICF Diploma in Infocomm Technology (Support)

Common ICT Programme

The first academic year is common to all students and they will opt for one of the following Diploma courses at the end of academic year 1:

- Business & Financial Technology
- Cybersecurity & Digital Forensics
- Infocomm & Security
- Information Technology