



香港學術及職業資歷評審局
Hong Kong Council for Accreditation of
Academic & Vocational Qualifications

SUMMARY ACCREDITATION REPORT

**HONG KONG DESIGN INSTITUTE, VOCATIONAL
TRAINING COUNCIL
HONG KONG INSTITUTE OF VOCATIONAL
EDUCATION, VOCATIONAL TRAINING COUNCIL
SHENZHEN POLYTECHNIC**

**INITIAL EVALUATION AND
LEARNING PROGRAMME ACCREDITATION**

**HIGHER DIPLOMA IN BUILDING SERVICES
ENGINEERING
HIGHER DIPLOMA IN ELECTRICAL ENGINEERING
HIGHER DIPLOMA IN FASHION DESIGN
HIGHER DIPLOMA IN GAMES AND ANIMATION
HIGHER DIPLOMA IN HOTEL AND CATERING
MANAGEMENT**

JANUARY 2022

1. TERMS OF REFERENCE

1.1 Based on the Service Agreement (No.: VA1261), the Hong Kong Council for Accreditation of Academic and Vocational Qualifications (HKCAAVQ), in the capacity of the Accreditation Authority as provided for under the Accreditation of Academic and Vocational Qualifications Ordinance (Cap 592) (AAVQO), was commissioned by the two member institutions under the Vocational Training Council, namely Hong Kong Design Institute, Vocational Training Council and Hong Kong Institute of Vocational Education, Vocational Training Council, and Shenzhen Polytechnic (hereunder jointly as the “Operator”), to conduct an Initial Evaluation and Learning Programme Accreditation exercise with the following Terms of Reference:

- (a) To conduct an accreditation test as provided for in AAVQO to determine whether the Operator meets the stated objectives and is competent to operate learning programmes that meet the Hong Kong Qualifications Framework (HKQF/QF) Level 4 standard, and can be granted Initial Evaluation status at QF Level 4;
- (b) To conduct an accreditation test as provided for in AAVQO to determine whether the following programmes of the Operator meet the stated objectives and QF Level 4 standard and can be offered as accredited programmes
 - (i) Higher Diploma in Building Services Engineering;
 - (ii) Higher Diploma in Electrical Engineering;
 - (iii) Higher Diploma in Fashion Design;
 - (iv) Higher Diploma in Games and Animation;
 - (v) Higher Diploma in Hotel and Catering Management; and
- (c) To issue to the Operator an accreditation report setting out the results of the determination in relation to (a) and (b) by HKCAAVQ.

1.2 The accreditation exercise was conducted according to the relevant accreditation guidelines referred to in the Service Agreement. The Education Bureau’s *“Updated Revised Common Descriptors for Associate Degree and Higher Diploma Programmes under the New Academic Structure”* was also a guiding document used by the accreditation panel and the Operator in conducting this exercise for the five Higher Diploma programmes. A site visit complemented with videoconference between the accreditation panel and representatives of the Operator took place on 24-25 November 2021 in Hong Kong.

2. HKCAAVQ'S DETERMINATION

Initial Evaluation

2.1 HKCAAVQ has determined that the Operator is competent to achieve its stated objectives and to operate collaborative learning programmes meeting QF standards at Levels 1 to 4, and can be granted Initial Evaluation (IE) status at QF Level 4 with a validity period of two years.

2.2 Validity Period

2.2.1 The validity period will commence on the date specified below.

2.2.2 Within the two-year validity period for IE, the Operator must have at least one programme successfully accredited. If the Operator does not have a current accredited programme on the Qualifications Register (QR) at the end of the two-year validity period of their IE, the Operator will need to apply for an extension of their IE status at least three months before the validity period expires. An extension of up to 2 years may be granted. Only one extension of IE status will normally be allowed. If the Operator continues to gain successful Learning Programme Accreditation (LPA), their IE status will remain valid.

2.3 The determinations on the Initial Evaluation are specified as follows:

Name of Operator	Hong Kong Design Institute, Vocational Training Council 職業訓練局香港知專設計學院 Hong Kong Institute of Vocational Education, Vocational Training Council 職業訓練局香港專業教育學院 Shenzhen Polytechnic 深圳職業技術學院
Address of Operator	VTC Tower, 27 Wood Road, Wan Chai, Hong Kong 香港灣仔活道 27 號 職業訓練局大樓 No. 7098, Liuxian Ave., Nanshan District, Shenzhen, Guangdong Province 廣東省深圳市南山區留仙大道 7098 號
Highest QF Level of programme(s) which the Operator can operate upon successful learning programme accreditation	Level 4

Start date of 2-year validity period of Initial Evaluation (IE) accreditation status	1 February 2022
Scope of IE Accreditation Status	For local collaborative programmes operating in Hong Kong

2.4 Recommendation

HKCAAVQ offers the following recommendation for continuous improvement.

Recommendation 1

The Operator should specify how the External Examiner system of VTC will be applied to the collaborative programmes and conduct regular review of each collaborative programme as well as the collective performance of all the collaborative programmes through the compilation and consideration of Programme Quality Analysis Reports of VTC.

Learning Programme Accreditation

I. Higher Diploma in Building Services Engineering

2.5 HKCAAVQ has determined that the Higher Diploma in Building Services Engineering programme meets the stated objectives and QF standard at Level 4, and can be offered as an accredited programme with a validity period from 1 February 2022 to 31 August 2026.

2.6 Validity Period

2.6.1 The validity period will commence on the date specified below.

2.7 The determinations on the Learning Programme Accreditation are specified as follows:

Name of Operator(s)	Hong Kong Design Institute, Vocational Training Council 職業訓練局香港知專設計學院 Hong Kong Institute of Vocational Education, Vocational Training Council 職業訓練局香港專業教育學院 Shenzhen Polytechnic 深圳職業技術學院
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Name of Award Granting Body	Vocational Training Council 職業訓練局
Title of Learning Programme	Higher Diploma in Building Services Engineering 屋宇裝備工程學高級文憑
Title of Qualification(s) (Exit Award(s))	Higher Diploma in Building Services Engineering 屋宇裝備工程學高級文憑
Primary Area of Study and Training	Engineering and Technology
Sub-area (Primary Area of Study and Training)	Other Engineering, Related Technology and Services
Other Area of Study and Training	Not applicable
Sub-area (Other Area of Study and Training)	Not applicable
Industry	Not applicable
Branch	Not applicable
QF Level	Level 4
QF Credits	327
Mode(s) of Delivery and Programme Length	Full-time, 2 years 3,297 notional learning hours (including 1,300 contact hours)
Intermediate Exit Award(s)	Not applicable
Validity Period	1 February 2022 to 31 August 2026
Number of Enrolment(s)	1 enrolment per year
Maximum Number of New Students	Maximum of 40 learners per year
Specification of Competency Standards-based Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Specification of Generic (Foundation) Competencies-based Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Vocational Qualifications Pathway Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Notes to be indicated on the QR	Not applicable
Address of Teaching/ Training Venue(s)	See Appendix

Learning Programme Accreditation

II. Higher Diploma in Electrical Engineering

2.8 HKCAAVQ has determined that the Higher Diploma in Electrical Engineering programme meets the stated objectives and QF standard at Level 4, and can be offered as an accredited programme with a validity period from 1 February 2022 to 31 August 2026.

2.9 Validity Period

2.9.1 The validity period will commence on the date specified below.

2.10 The determinations on the Learning Programme Accreditation are specified as follows:

Name of Operator(s)	Hong Kong Design Institute, Vocational Training Council 職業訓練局香港知專設計學院 Hong Kong Institute of Vocational Education, Vocational Training Council 職業訓練局香港專業教育學院 Shenzhen Polytechnic 深圳職業技術學院
Name of Award Granting Body	Vocational Training Council 職業訓練局
Title of Learning Programme	Higher Diploma in Electrical Engineering 電機工程高級文憑
Title of Qualification(s) (Exit Award(s))	Higher Diploma in Electrical Engineering 電機工程高級文憑
Primary Area of Study and Training	Engineering and Technology
Sub-area (Primary Area of Study and Training)	Electrical, Electronic and Mechanical Engineering and Services
Other Area of Study and Training	Not applicable
Sub-area (Other Area of Study and Training)	Not applicable
Industry	Not applicable
Branch	Not applicable

QF Level	Level 4
QF Credits	329
Mode(s) of Delivery and Programme Length	Full-time, 2 years 3,298 notional learning hours (including 1,304 contact hours)
Intermediate Exit Award(s)	Not applicable
Validity Period	1 February 2022 to 31 August 2026
Number of Enrolment(s)	1 enrolment per year
Maximum Number of New Students	Maximum of 30 learners per year
Specification of Competency Standards-based Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Specification of Generic (Foundation) Competencies-based Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Vocational Qualifications Pathway Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Notes to be indicated on the QR	Not applicable
Address of Teaching/ Training Venue(s)	See Appendix

Learning Programme Accreditation

III. Higher Diploma in Fashion Design

- 2.11 HKCAAVQ has determined that the Higher Diploma in Fashion Design programme meets the stated objectives and QF standard at Level 4, and can be offered as an accredited programme with a validity period from 1 September 2022 to 31 August 2026.
- 2.12 **Validity Period**
- 2.12.1 The validity period will commence on the date specified below.
- 2.13 The determinations on the Learning Programme Accreditation are specified as follows:

Name of Operator(s)	Hong Kong Design Institute, Vocational Training Council 職業訓練局香港知專設計學院 Hong Kong Institute of Vocational Education, Vocational Training Council 職業訓練局香港專業教育學院 Shenzhen Polytechnic 深圳職業技術學院
Name of Award Granting Body	Vocational Training Council 職業訓練局
Title of Learning Programme	Higher Diploma in Fashion Design 時裝設計高級文憑
Title of Qualification(s) (Exit Award(s))	Higher Diploma in Fashion Design 時裝設計高級文憑
Primary Area of Study and Training	Arts, Design and Performing Arts
Sub-area (Primary Area of Study and Training)	Design and Other Creative Industries
Other Area of Study and Training	Not applicable
Sub-area (Other Area of Study and Training)	Not applicable
Industry	Not applicable
Branch	Not applicable
QF Level	Level 4
QF Credits	343
Mode(s) of Delivery and Programme Length	Full-time, 2 years 3,433 notional learning hours (including 1,351 contact hours)
Intermediate Exit Award(s)	Not applicable
Validity Period	1 September 2022 to 31 August 2026
Number of Enrolment(s)	1 enrolment per year
Maximum Number of New Students	Maximum of 40 learners per year
Specification of Competency Standards-based Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Specification of Generic (Foundation) Competencies-based Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Vocational Qualifications Pathway Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Notes to be indicated on the QR	Not applicable
Address of Teaching/ Training Venue(s)	See Appendix

Learning Programme Accreditation

IV. Higher Diploma in Games and Animation

2.14 HKCAAVQ has determined that the Higher Diploma in Games and Animation programme meets the stated objectives and QF standard at Level 4, and can be offered as an accredited programme with a validity period from 1 February 2022 to 31 August 2026.

2.15 **Validity Period**

2.15.1 The validity period will commence on the date specified below.

2.16 The determinations on the Learning Programme Accreditation are specified as follows:

Name of Operator(s)	Hong Kong Design Institute, Vocational Training Council 職業訓練局香港知專設計學院 Hong Kong Institute of Vocational Education, Vocational Training Council 職業訓練局香港專業教育學院 Shenzhen Polytechnic 深圳職業技術學院
Name of Award Granting Body	Vocational Training Council 職業訓練局
Title of Learning Programme	Higher Diploma in Games and Animation 遊戲及動畫高級文憑

Title of Qualification(s) (Exit Award(s))	Higher Diploma in Games and Animation 遊戲及動畫高級文憑
Primary Area of Study and Training	Computer Science and Information Technology
Sub-area (Primary Area of Study and Training)	Computer Science and Information Technology
Other Area of Study and Training	Not applicable
Sub-area (Other Area of Study and Training)	Not applicable
Industry	Not applicable
Branch	Not applicable
QF Level	Level 4
QF Credits	328
Mode(s) of Delivery and Programme Length	Full-time, 2 years 3,287 notional learning hours (including 1,312 contact hours)
Intermediate Exit Award(s)	Not applicable
Validity Period	1 February 2022 to 31 August 2026
Number of Enrolment(s)	1 enrolment per year
Maximum Number of New Students	Maximum of 40 learners per year
Specification of Competency Standards- based Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Specification of Generic (Foundation) Competencies-based Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Vocational Qualifications Pathway Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Notes to be indicated on the QR	Not applicable
Address of Teaching/ Training Venue(s)	See Appendix

Learning Programme Accreditation

V. Higher Diploma in Hotel and Catering Management

2.17 HKCAAVQ has determined that the Higher Diploma in Hotel and Catering Management programme meets the stated objectives and QF standard at Level 4, and can be offered as an accredited programme with a validity period from 1 September 2022 to 31 August 2026.

2.18 **Validity Period**

2.18.1 The validity period will commence on the date specified below.

2.19 The determinations on the Learning Programme Accreditation are specified as follows:

Name of Operator(s)	Hong Kong Design Institute, Vocational Training Council 職業訓練局香港知專設計學院 Hong Kong Institute of Vocational Education, Vocational Training Council 職業訓練局香港專業教育學院 Shenzhen Polytechnic 深圳職業技術學院
Name of Award Granting Body	Vocational Training Council 職業訓練局
Title of Learning Programme	Higher Diploma in Hotel and Catering Management 酒店及餐飲業管理高級文憑
Title of Qualification(s) (Exit Award(s))	Higher Diploma in Hotel and Catering Management 酒店及餐飲業管理高級文憑
Primary Area of Study and Training	Services
Sub-area (Primary Area of Study and Training)	Hotel and Tourism
Other Area of Study and Training	Not applicable
Sub-area (Other Area of Study and Training)	Not applicable
Industry	Not applicable
Branch	Not applicable

QF Level	Level 4
QF Credits	300
Mode(s) of Delivery and Programme Length	Full-time, 2 years 3,047 notional learning hours (including 1,261 contact hours)
Intermediate Exit Award(s)	Not applicable
Validity Period	1 September 2022 to 31 August 2026
Number of Enrolment(s)	1 enrolment per year
Maximum Number of New Students	Maximum of 40 learners per year
Specification of Competency Standards-based Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Specification of Generic (Foundation) Competencies-based Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Vocational Qualifications Pathway Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Notes to be indicated on the QR	Not applicable
Address of Teaching/ Training Venue(s)	See Appendix

2.20 Recommendations

HKCAAVQ offers the following recommendations for continuous improvement.

Recommendations
<u>All programmes</u>
<u>Recommendation 1</u>
The Operator should explore opportunities for IVE/HKDI students to work together with their counterparts from different regions studying at SZPT on academic exchange and practical/project activities to promote their understanding of professional life and work culture in mainland China.

Recommendation 2

The Operator should communicate to students about the objectives and benefits of studying in the collaborative programmes, in particular the articulation opportunities in mainland China, so as to fully facilitate students in evaluating their study options.

- 2.21 HKCAAVQ will subsequently satisfy itself whether the Operator remains competent to achieve the relevant objectives and the Programme continues to meet the standard to achieve the relevant objectives as claimed by the Operator by reference to, amongst other things, the Operator's fulfilment of any conditions and compliance with any restrictions stipulated in this Accreditation Report. For the avoidance of doubt, maintenance of accreditation status is subject to fulfilment of any condition and compliance with any restriction stipulated in this Accreditation Report.

3. INTRODUCTION

- 3.1 The Vocational Training Council (VTC) is a vocational and professional education and training (VPET) provider governed by the VTC Ordinance (Cap 1130) and is located in the Hong Kong Special Administrative Region. At present, there are 13 member institutions under VTC. Among which, Hong Kong Design Institute (HKDI) and Hong Kong Institute of Vocational Education (IVE) offer VPET programmes ranging from certificates to higher diplomas.
- 3.2 The current accreditation covers five of the Higher Diploma programmes which are operated jointly by IVE/HKDI and Shenzhen Polytechnic (SZPT), with VTC being the award granting body:

Award / Programme Title	Stream Concerned
Higher Diploma in Building Services Engineering	Not applicable
Higher Diploma in Electrical Engineering	Electrical Services
Higher Diploma in Fashion Design	Greater Bay Area Practice
Higher Diploma in Games and Animation	Animation GBA Practice
Higher Diploma in Hotel and Catering Management	Mainland China Hospitality Services

- 3.3 Founded in 1993, SZPT is a public post-secondary institution located in Shenzhen, Guangdong Province. SZPT is one of the exemplary higher education institutions for

full-time technical and vocational education and training honoured by the Ministry of Education.

- 3.4 Since 2008, IVE and SZPT have been collaborating in the Electrical Services stream of the Higher Diploma in Electrical Engineering programme with VTC being the award granting body. Students of the programme study at SZPT in designated semesters to enrich their learning experience in Guangdong. In December 2020, VTC and SZPT decided to expand the collaboration by including four more Higher Diploma programmes with awards granted by VTC.
- 3.5 According to the accreditation approach for collaborative programmes, a Partnership IE will be conducted to assess the competence of the partnership to operate learning programmes at the specific QF Level. In consideration of the Programme Area Accreditation (PAA) status of VTC in the relevant programme areas, a customised LPA will be conducted to ascertain whether the five Higher Diploma programmes meet the stated objectives and QF standard at Level 4.

4. PROGRAMME DETAILS

The following is the programme information provided by the Operator.

4.1 Programme Objectives

I. Higher Diploma in Building Services Engineering

- Strengthen students' language, IT, interpersonal skills and other generic skills for further study and work;
- Cultivate students' notion for lifelong learning and develop students to be independent learners;
- Prepare students for further study and professional development in the building services engineering industry;
- Equip students with all-round knowledge, skills and hands-on experience of specific trades, such as heating, ventilating, air-conditioning & refrigerating (HVACR), plumbing & drainage, electrical and fire services for typical residential and commercial buildings; and
- Nurture students as effective team members of a multi-disciplinary team to coordinate design, installation and facility management of building services.

II. Higher Diploma in Electrical Engineering

- Strengthen students' generic skills including languages, IT, interpersonal communication for further study and work;
- Cultivate students' notion for lifelong learning and develop students to be independent learners;
- Prepare students for further study and professional development in the electrical engineering industry;

- Give students a sound background and build up their competence in electrical engineering and related applications of instrumentation;
- Develop students' problem-solving skills, which include clear and creative thinking and critical observation for electrical engineering projects;
- Provide practical skill training to students both in basic electrical and mechanical techniques and an understanding of the use of measuring equipment; and
- Develop students' understanding of the work undertaken in electrical engineering allied industries with consideration of ethical, societal and sustainability issues.

III. Higher Diploma in Fashion Design

- Equip students with sound methodology of thinking and a solid foundation for a career in relation with creative industries;
- Cultivate students' notion for lifelong learning and develop students to be independent learners;
- Prepare students for further study and professional development in fashion design and related industries;
- Lay a foundation of both design philosophy and technical practicality for students who intend to pursue the career in fashion design, providing the background training in fashion design related knowledge and skills for the students to practice or to continue with further study in fashion and its related areas;
- Provide students with a well-balanced multi-disciplinary exposure and integrated education atmosphere, for the satisfaction of the expanding needs in the fashion industry, enabling students to develop the capability for the crossover between different sources of inspiration in achieving innovative design;
- Provide the students with the understanding of the culture, art and design background beyond fashion; and
- Inculcate students with the professional ethics, working and learning attitude.

IV. Higher Diploma in Games and Animation

- Facilitate students acquisition of the attitude, theoretical knowledge and practical skills at the para-professional level of IT discipline, and integration of theory with practice, so as to apply these principles more widely within a games and animation context;
- Equip students with a solid foundation of generic skills, including languages, IT, interpersonal communication, quantitative and analytical skills, the ability to learn how to learn, and skills of presenting and evaluating information, for planning and investigative purposes;
- Prepare students with a theoretical foundation upon which further study in the IT discipline at the degree level, or professional level, can be built;
- Develop students' professional attitude, sense of social, ethical and environmental responsibility and passion in pursuing creativity and innovativeness as a practitioner in Multimedia and Digital Entertainment industry;

- Equip students with essential knowledge and skills in producing digital entertainment contents for creative industries; and

(Specific to the stream under the collaboration “Animation GBA Practice”)

- Equip students with essential knowledge to understand the work environment, latest industry development and recruitment process in the Mainland such as the employment market, work culture and development opportunities.

V. Higher Diploma in Hotel and Catering Management

- Strengthen students' teamwork, leadership, and generic skills including languages, IT, and interpersonal communication, for further study and work;
- Cultivate students' notion for lifelong learning and develop students to be independent learners with local, national and global vision for further study and professional development in the hospitality industry;
- Develop students' professional attitudes with the goal of creating a positive customer experience in the hospitality industry;
- Provide an integrated study to reflect the up-to-date technical, technology, and professional practices in hotel and catering related business environment; and
- Build up students' problem-solving and decision-making abilities for managing operations in the hotel and catering industry;

(Specific to the stream under the collaboration “Mainland China Hospitality Services”)

- Broaden students' horizon to enhance students' professional knowledge and skills in the hotel and catering industry with Mainland China elements; and
- Adapt the workplace culture and establish the network for career development in Mainland China.

4.2 Programme Intended Learning Outcomes

I. Higher Diploma in Building Services Engineering

Upon completion of the Programme, learners should be able to:

- PILO-1. Communicate effectively in written and spoken forms as well as perform IT, numerical and soft skill-based tasks effectively on broadly-defined engineering activities so that they can work independently as an individual, and as a member or leader in the workplace;
- PILO-2. Reflect on personal learning needs and construct a personal development plan for employment and/or further study upon learning experience gained throughout the programme;
- PILO-3. Perform duties in the workplace professionally and ethically according to the codes of conduct and/or requirements of The Hong Kong Institution of Engineers and related regulatory bodies;

- PILO-4. Undertake and manage projects, including investigation, planning and delivery, using project management principles in engineering and related environments;
- PILO-5. Apply knowledge of mathematics, science, engineering fundamentals and relevant specialized areas to defined and applied engineering procedures, processes, systems or methodologies in the field of building services engineering;
- PILO-6. Analyse the societal, health, safety, legal and cultural issues and evaluate the consequent responsibilities of technology practices in the field of building services engineering;
- PILO-7. Evaluate the impacts of technology solutions in building services engineering industry in societal and environmental context with consideration of the need for sustainable development;
- PILO-8. Analyse and assess the system performance, operation and maintenance of HVACR, plumbing and drainage, electrical and fire services in typical residential and commercial developments;
- PILO-9. Design integrated solutions for HVACR, plumbing and drainage, electrical and fire services systems to meet statutory requirements and the needs of stakeholders;
- PILO-10. Plan and conduct field studies and laboratory experiments to determine the performance of building services systems and components; and
- PILO-11. Apply modern techniques to carry out facility management in building services of buildings.

II. Higher Diploma in Electrical Engineering

Upon completion of the Programme, learners should be able to:

- PILO-1. Communicate effectively in written and spoken forms as well as perform IT, numerical and soft skill-based tasks effectively on electrical engineering activities so that they can work independently as an individual, and as a member or leader in the workplace;
- PILO-2. Reflect on personal learning needs and construct a personal development plan for employment and/or further study upon learning experience gained throughout the programme;
- PILO-3. Perform duties in the workplace professionally and ethically according to the guidelines of The Hong Kong Institution of Engineers and other relevant local practices;
- PILO-4. Undertake and manage projects, including investigation, planning and delivery, using project management principles in electrical engineering and related environments;
- PILO-5. Apply knowledge of mathematics, science, engineering fundamentals and relevant specialized areas to defined and applied engineering procedures, processes, systems or methodologies in the field of electrical engineering;

- PILO-6. Analyse the societal, health, safety, legal and cultural issues and evaluate the consequent responsibilities of technology practices in the field of electrical engineering;
- PILO-7. Evaluate the impacts of technology solutions in the electrical engineering industry in societal and environmental context with consideration of the need for sustainable development;
- PILO-8. Analyse general electrical engineering problems to reach substantiated conclusions using appropriate analytical tools;
- PILO-9. Design solutions for general electrical engineering technology problems and contribute to the design of systems/subsystems, components or processes to meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental issues;
- PILO-10. Conduct investigations of general problems; locate, search and select relevant data from codes, databases and literature; design and conduct experiments to provide valid conclusions; and
- PILO-11. Select and apply appropriate techniques, resources, and modern engineering and IT tools to general electrical engineering activities.

III. Higher Diploma in Fashion Design

Upon completion of the Programme, learners should be able to:

- PILO-1. Work effectively as an individual professional or in a team in the local, Mainland and global workplace, by utilizing visual and aesthetical, written and verbal communication skills, as well as IT, numerical and other soft skills;
- PILO-2. Reflect on personal learning needs and devise a personal development plan for career growth and further study;
- PILO-3. Apply creative thinking with environmental, ethical, cultural, sustainable, economical, technological considerations to solve fashion design and related problems;
- PILO-4. Manage fashion design projects by applying skills in research and analysis, conceptualization, visualization, realization and presentation in an integrative manner;
- PILO-5. Identify specific fashion design issues and respond to opportunities through research, analysis, evaluation and critique; and
- PILO-6. Create fashion design solutions to meet criteria varying from aesthetic, experimental, user-centred to production-focused and market-oriented for various markets including local, China and overseas with emphases unique to the Greater Bay Area Practice Stream – Chinese domestic apparel design and craft, Chinese design operation, technical pattern skills sets and practice in China.

IV. Higher Diploma in Games and Animation

Upon completion of the Programme, learners should be able to:

- PILO-1. Employ a range of techniques to communicate effectively in oral and written forms as well as effectively perform IT, numerical and other related tasks in familiar and some new contexts so as to be able to work independently or as part of a team in the workplace;
- PILO-2. Reflect on personal learning needs and construct a personal development plan for employment and further study upon learning experience gained throughout the programme;
- PILO-3. Perform duties in the workplace professionally and ethically and according to the code of conducts of leading professional bodies of related disciplines;
- PILO-4. Comprehend essential knowledge and skills in Multimedia and Entertainment Technology in Creative Industries;
- PILO-5. Produce creative works with digital technologies and analyse artistic and technical aspects for product refinement.

(Specific to the stream under the collaboration “Animation GBA Practice”)

- PILO-6. Obtain real experience in the actual environment in the Mainland and acquire a deeper understanding of the employment market, work culture and development opportunities.

V. Higher Diploma in Hotel and Catering Management

Upon completion of the Programme, learners should be able to:

- PILO-1. Communicate effectively in written and spoken forms as well as perform IT, numerical and soft skill-based tasks effectively on broadly-defined hospitality activities so that they can work independently as an individual, and as a member or leader in the workplace;
- PILO-2. Reflect on personal learning needs and construct a personal development plan for employment and/or further study throughout the programme with awareness of major local, national and global issues;
- PILO-3. Perform workplace tasks with a positive attitude and take accountability of workplace responsibilities;
- PILO-4. Apply the professional knowledge, technical skills and customer service skills required in front office, accommodation and the catering sectors, and perform related operational duties effectively and professionally;
- PILO-5. Evaluate issues by applying knowledge of legal, environmental and safety regulations in, and ethical responsibilities of the hospitality business;
- PILO-6. Apply technologies to aid in the implementation of operational aspects in the hospitality sectors;
- PILO-7. Apply knowledge of the hotel and catering profession to perform supervisory duties in related operations; and
- PILO-8. Apply management knowledge and skills and provide viable suggestions to evaluate given issues in the hotel and catering business.

(Specific to the stream under the collaboration “Mainland China Hospitality Services”)

PILO-9. Apply professional knowledge and skills with Mainland China elements in the hotel and catering business; and

PILO-10. Demonstrate positive work attitude and cultural understanding in the workplace and aspire future career path in Mainland China.

4.3 Programme Structure

I. Higher Diploma in Building Services Engineering

Module	QF Credit	
Semester 1		
English and Communication: Workplace Interaction	327	
Mindshift: Achieving Personal Growth & Effectiveness		
Information Technology Essentials – Smart Living		
Engineering Science for BS		
Engineering Mathematics for BS		
Engineering Safety and Environmental Awareness		
Building Services Drawing		
Electrical Services Fundamentals		
Semester 2		
English and Communication: Workplace Correspondence		
職業中文傳意：普通話對話與匯報		
Collaboration, Teamwork & Social Engagement		
Electrical Installations A		
HVAC Technology		
Piped Services and Fire Safety Installations A		
Enrichment Module		
Semester 3		
English and Communication: Persuasive Presentations		
BS System Design A		
Electrical Installations B		
Practical Training (Building Services)		
Semester 4		
English and Communication: Promotional Materials		
職業中文傳意：普通話報告與紀實文書		
Enhancing Competencies in the 21st Century Workplace		

Module	QF Credit	
Indoor Environment and HVAC Systems*		
BS System Design B*		
Construction Technology and Management*		
Building Information Modelling in BS Design*		
Intelligent Building Systems*		
Semester 5		
English and Communication: Reports		
Commissioning and Maintenance*		
Industry-Based Student Project*		
Industrial Attachment (Semester 5)		
Industrial Attachment*		
Total		327

* Delivered by SZPT

II. Higher Diploma in Electrical Engineering

Module	QF Credit
Semester 1	329
English and Communication: Workplace Interaction	
Mindshift: Achieving Personal Growth & Effectiveness	
Information Technology Essentials –Smart Living	
Engineering Mathematics IA	
Computer-Aided Drawing	
Programming Technique Fundamentals	
Electronic Devices	
Circuit Theory	
Practical Training I	
Semester 2	
English & Communication: Workplace Correspondence	
職業中文傳意：普通話對話與匯報	
Collaboration, Teamwork & Social Engagement	
Engineering Mathematics II	
Digital Electronics and Microprocessor Fundamentals	
Electrical Instrumentation and Measurement	
Electrical Engineering Principles	
OSH and Supervisory Skills	
Practical Training II	
Semester 3	

Module	QF Credit	
English and Communication: Persuasive Presentations		
職業中文傳意：普通話報告與紀實文書		
Environmental Sustainability		
Electrical Installation		
Semester 4		
English and Communication: Promotional Materials		
Electrical Control and PLC*		
Electric Machine and Drive*		
Building Electrical Technology*		
Electrical Distribution Technology*		
Enrichment Module		
Semester 5		
English & Communication: Reports		
Enhancing Competencies in 21st Century Workplace		
Installation Engineering Costing*		
Intelligent Buildings Technology*		
Integrated Applications in PLC*		
Major Project*		
Industrial Attachment (Semester 3)		
Industrial Attachment		
Total		329

* Delivered by SZPT

III. Higher Diploma in Fashion Design

Module	QF Credit
Semester 1	343
English and Communication: Workplace Interaction	
Collaboration, Teamwork & Social Engagement	
Information Technology Essentials – Design	
Creative and Design Thinking	
Computer Aided Design in Fashion	
Fashion Design Concept Development	
Fashion Illustration	
Introduction to Fashion Workshop	
Expanded Studies: Experimental Fashion Materials for Fashion Design	

Module	QF Credit
Semester 2	
職業中文傳意：普通話對話與匯報 Vocational Chinese Communication: Putonghua Conversation and Reports	
English and Communication: Workplace Correspondence	
MindShift: Achieving Personal Growth & Effectiveness	
文化研究（大灣區實務）* Cultural Studies (Greater Bay Area Practice)	
時裝設計項目（大灣區實務）* Fashion Design Project (Greater Bay Area Practice)*	
中級時裝設計工作室（大灣區實務）* Intermediate Fashion Workshop (Greater Bay Area Practice)*	
紡織品設計工作室（大灣區實務）* Textiles Design Studio (Greater Bay Area Practice)*	
拓展學習：體驗式時裝設計（大灣區實）* Expanded Studies: Experiential Project for Fashion Design (Greater Bay Area Practice) *	
Semester 3	
English and Communication: Persuasive Presentation	
MindShift: Achieving Personal Growth & Effectiveness	
美學與符號學（大灣區實務）* Aesthetics and Semiotics (Greater Bay Area Practice)*	
時尚+：行業流程（大灣區實務）* Fashion Plus: Industry Processes (Greater Bay Area Practice) *	
進階服裝製造工作室（大灣區實務）* Garment Manufacturing Enhancement Workshop (Greater Bay Area Practice)*	
拓展學習：時裝設計工作室實踐（大灣區實務）* Expanded Studies: Studio Practice for Fashion Design (Greater Bay Area Practice)*	
Semester 4	
職業中文傳意：普通話報告與推介文書 Vocational Chinese Communication: Putonghua Presentations and Promotional Text Writing	
English and Communication: Reports	
Advanced Fashion Workshop	
Final Fashion Collection Development	
Final Fashion Collection Workshop	
Expanded Studies: Competition Studio for Fashion Design	

Module	QF Credit	
Enrichment Module		
Semester 5		
English and Communication: Promotional Materials		
Enhancing Competencies in the 21st Century Workplace		
Design Portfolio		
Fashion Plus: Workshop/Lab Practice		
Professional Practice: Design and Business		
Graduation Project		
Industrial Attachment (Semester 2 to 5)		
Industrial Attachment		
Total		343

* Delivered by SZPT

IV. Higher Diploma in Games and Animation

Module	QF Credit
Semester 1	328
Introduction to Visual Communication	
Introduction to Programming	
Digital Video and Photography Fundamentals	
Introduction to Computer Graphics	
Game Design	
Mathematics and Problem Solving Techniques	
English and Communication: Workplace Interaction	
Collaboration, Teamwork & Social Engagement	
Semester 2	
3D Computer Visualization	
Computer Animation Pre-production	
Interactive Media and Games	
Network Fundamentals	
Virtual / Augmented Reality Studies	
Information Technology Essentials – Media	
English and Communication: Workplace Correspondence	
職業中文傳意：普通話對話與彙報	
MindShift: Achieving Personal Growth & Effectiveness	
Character Design and Animation (GBA Practice)*	
English and Communication: Persuasive Presentations	

Module	QF Credit	
MindShift: Achieving Personal Growth & Effectiveness		
Enhancing Competencies in the 21st Century Workplace		
Semester 4		
Digital Compositing and Rendering Techniques (GBA Practice)*		
Digital Visual Effects (GBA Practice)*		
Computer Animation Project (GBA Practice)*		
English and Communication: Reports		
職業中文傳意：普通話報告與紀實文書		
Semester 5		
IT Professionalism		
Real-Time Simulation & Visualization		
Digital Audio Production		
Final Year Project		
English and Communication: Promotional Materials		
Enrichment Module		
Industrial Attachment (Semester 3)		
Industrial Attachment*		
Total		328

* Delivered by SZPT

V. Higher Diploma in Hotel and Catering Management

Module	QF Credit
Semester 1	300
English and Communication: Workplace Interaction	
Collaboration, Teamwork and Social Engagement (Year-long module across semesters 1 and 2)	
Information Technology Essentials - Hospitality	
Housekeeping Operations and Practices	
Culinary Fundamentals and Practices	
Food and Beverage Service Principles and Practices	
Foundation in Business Studies for Hospitality	
Food Hygiene and Safety	
Semester 2	
職業中文傳意（一）：普通話對話與匯報 （橫跨第二及第三學期修讀）	
English & Communication: Workplace Correspondence	

Module	QF Credit
Mindshift: Achieving Personal Growth and Effectiveness (Year-long module across semesters 2 and 3)	
Collaboration, Teamwork and Social Engagement (Year-long module across semesters 1 and 2)	
Foundation Food and Beverage Operations	
Wine and Spirits Studies*	
Hospitality Function Catering Management*	
Menu Planning and Cost Control*	
Semester 3	
職業中文傳意（一）：普通話對話與匯報 （橫跨第二及第三學期修讀）	
English & Communication: Reports	
Mindshift: Achieving Personal Growth and Effectiveness (Year-long module across semesters 2 and 3)	
Hotel Reception*	
Hotel e-Business and Digital Operation*	
Customer Service Management*	
Semester 4	
職業中文傳意（二）：普通話報告與推介文書	
English & Communication: Persuasive Presentations	
Food and Beverage Operations Management Studies	
Hotel F&B Supervisory Projects	
A Better Catering (ABC) Project (Year- long module across semesters 4 and 5)	
Hospitality Accounting and Finance	
Hospitality Marketing Management	
Semester 5	
English & Communication: Promotional Materials	
Enhancing Competencies in the 21st Century Workplace	
Revenue Management in Rooms Division	
Sustainable Operations in the Hospitality Industry	
A Better Catering (ABC) Project (Year- long module across semesters 4 and 5)	
Hospitality Human Resource Operation and Management	
Hospitality Business Management in China	
Enrichment Module	
Industrial Attachment (Semester 3)	
Industrial Attachment*	
Total	300

* Delivered by SZPT

4.4 Graduation Requirements

I. Higher Diploma in Building Services Engineering

II. Higher Diploma in Electrical Engineering

III. Higher Diploma in Fashion Design

IV. Higher Diploma in Games and Animation

V. Higher Diploma in Hotel and Catering Management

- To be eligible for an award by VTC, a student must have satisfactorily completed the credit and other requirements, as stated in the Definitive Programme Document, within five years from the date of first enrolment in the programme. A student who fails to meet this time scale shall be required to withdraw from the programme.
- The minimum attendance requirement for an individual module is 70% of the maximum attendance. The maximum possible attendance includes normal class attendance only. Students will not be allowed to undergo the end-of-module assessment if they fail to meet the minimum attendance requirement of the module concerned, unless with a special approval from the Principal concerned.

4.5 Admission Requirements

I. Higher Diploma in Building Services Engineering

II. Higher Diploma in Electrical Engineering

- Five HKDSE subjects at Level 2 or above, including English Languages, Chinese Languages and Mathematics; or
- VTC Foundation Diploma (Level 3) / Diploma of Foundation Studies with successful completion of Foundation Mathematics III; or
- VTC Diploma in Vocational Education / Diploma of Vocational Education with successful completion of Mathematics 3G/3E; or
- VTC Diploma of Vocational Baccalaureate; or
- Yi Jin Diploma / Diploma Yi Jin with successful completion of Maths Plus; or
- Equivalent.

III. Higher Diploma in Fashion Design

IV. Higher Diploma in Games and Animation

V. Higher Diploma in Hotel and Catering Management

- Five HKDSE subjects at Level 2 or above, including English and Chinese Languages; or
- VTC Foundation Diploma (Level 3) / Diploma of Foundation Studies; or
- VTC Diploma in Vocational Education / Diploma of Vocational Education / Diploma of Vocational Baccalaureate; or
- Yi Jin Diploma / Diploma Yi Jin; or
- Equivalent.

5. IMPORTANT INFORMATION REGARDING THIS ACCREDITATION REPORT

5.1 Variation and withdrawal of this Accreditation Report

- 5.1.1 This Accreditation Report is issued pursuant to section 5 of the AAVQO, and contains HKCAAVQ's substantive determination regarding the accreditation, including the validity period as well as any conditions and restrictions subject to which the determination is to have effect.
- 5.1.2 HKCAAVQ may subsequently decide to vary or withdraw this Accreditation Report if it is satisfied that any of the grounds set out in section 5 (2) of the AAVQO apply. This includes where HKCAAVQ is satisfied that the Operator is no longer competent to achieve the relevant objectives and/or the Programme no longer meets the standard to achieve the relevant objectives as claimed by the Operator (whether by reference to the Operator's failure to fulfil any conditions and/or comply with any restrictions stipulated in this Accreditation Report or otherwise) or where at any time during the validity period there has/have been substantial change(s) introduced by the Operator after HKCAAVQ has issued the accreditation report(s) to the Operator and which has/have not been approved by HKCAAVQ. Please refer to the '*Guidance Notes on Substantial Change to Accreditation Status*' in seeking approval for proposed changes. These Guidance Notes can be downloaded from the HKCAAVQ website.
- 5.1.3 If HKCAAVQ decides to vary or withdraw this Accreditation Report, it will give the Operator notice of such variation or withdrawal pursuant to section 5(4) of the AAVQO.
- 5.1.4 The accreditation status of the Operator and/or Programme will lapse immediately upon the expiry of the validity period or upon the issuance of a notice of withdrawal of this Accreditation Report.

5.2 Appeals

- 5.2.1 If the Operator is aggrieved by the determination made in this Accreditation Report, then pursuant to Part 3 of the AAVQO the Operator has a right of appeal to the Appeal Board. Any appeal must be lodged within 30 days of the receipt of this Accreditation Report.
- 5.2.2 If the Operator is aggrieved by a decision to vary or withdraw this Accreditation Report, then pursuant to Part 3 of the AAVQO the Operator has a right of appeal to the Appeal Board. Any appeal must be lodged within 30 days of the receipt of the Notice of Variation or Withdrawal.
- 5.2.3 The Operator should be aware that a notice of variation or withdrawal of this Accreditation Report is not itself an accreditation report and the right to appeal

against HKCAAVQ's substantive determination regarding accreditation arises only from this Accreditation Report.

- 5.2.4 Please refer to Cap 592A (www.elegislation.gov.hk) for the appeal rules. Details of the appeal procedure are contained in section 13 of the AAVQO and can be accessed from the QF website at: www.hkqf.gov.hk.

5.3 **Qualifications Register**

- 5.3.1 Qualifications accredited by HKCAAVQ are eligible for entry into the QR at www.hkqr.gov.hk for recognition under the QF. The Operator should apply separately to have their quality-assured qualifications entered into the QR.
- 5.3.2 Only learners who commence the study of the named accredited learning programme during the validity period and who have graduated with the named qualification listed in the QR will be considered to have acquired a qualification recognised under the QF.

Ref: VA294/01/01, VA294/02/01-05

Address of Teaching/ Training Venue(s)

All programmes

- (1) All teaching and training venues under Vocational Training Council
職業訓練局轄下所有授課地址
- (2) Liuxiangdong Campus: No. 7098, Liuxian Blvd., Nanshan District, Shenzhen, Guangdong, People's Republic of China
留仙洞校區: 中華人民共和國廣東省深圳市南山區留仙大道 7098 號
- (3) Xili Lake Campus: No. 4089, Shahe West Road, Nanshan District, Shenzhen, Guangdong, People's Republic of China
西麗湖校區: 中華人民共和國廣東省深圳市南山區沙河西路 4089 號
- (4) Guanlongshan Campus: No.13, Tongfa Road, Nanshan District, Shenzhen, Guangdong, People's Republic of China
官龍山校區: 中華人民共和國廣東省深圳市南山區同發路 13 號
- (5) OCT. Campus: No.1 Zhijiao Road, Futian District, Shenzhen, Guangdong, People's Republic of China
華僑城校區: 中華人民共和國廣東省深圳市福田區竹子林職教街 1 號
- (6) Fenghuangshan Campus: Shuilangkeng, Huangtian Village, Xixiang Street, Baoan District, Shenzhen, Guangdong, People's Republic of China
鳳凰山校區: 中華人民共和國廣東省深圳市寶安區西鄉街道黃田村水浪坑

