



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 INSTITUTE OF TECHNOLOGY

LEARNING PROGRAMME RE-ACCREDITATION

**CERTIFICATE IN AI APPLICATION IN
BUSINESS DATA
(SENIOR SECONDARY APPLIED LEARNING)**

JUNE 2025

1. TERMS OF REFERENCE

1.1 Based on the Service Agreement (No.: VA1907), 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 Hong Kong Institute of Technology (Operator) to conduct a Learning Programme Re-accreditation (re-LPA) exercise with the following Terms of Reference:

- (a) To conduct an accreditation test as provided for in AAVQO to determine whether the following programme of the Operator meets the stated objectives and Hong Kong Qualifications Framework (HKQF, or in short QF) Level 3 standard and can continue to be offered as an accredited programme:
 - (i) Certificate in AI Application in Business Data (Senior Secondary Applied Learning); and
- (b) To issue to the Operator an accreditation report setting out the results of the determination in relation to (a) by HKCAAVQ.

1.2 The accreditation exercise was conducted according to the relevant accreditation guidelines referred to in the Service Agreement.

2. HKCAAVQ'S DETERMINATION

Learning Programme Re-accreditation

2.1 HKCAAVQ has determined that the Certificate in AI Application in Business Data (Senior Secondary Applied Learning) programme meets the stated objectives and QF standard at Level 3, and can continue to be offered as an accredited programme with a validity period from 1 September 2025 to 31 August 2030.

2.2 Validity Period

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

2.3 The determinations on the Learning Programme Re-accreditation are specified as follows:

Name of Operator(s)	Hong Kong Institute of Technology 香港科技專上書院
Name of Award Granting Body	Hong Kong Institute of Technology 香港科技專上書院

Title of Learning Programme	Certificate in AI Application in Business Data (Senior Secondary Applied Learning) 人工智能應用—商業數據（高中應用學習）證書
Title of Qualification(s) (Exit Award(s))	Certificate in AI Application in Business Data (Senior Secondary Applied Learning) (QF Level 3) 人工智能應用—商業數據（高中應用學習）證書（資歷架構第 3 級）
Primary Area of Study and Training	Business and Management
Sub-area (Primary Area of Study and Training)	General Business Management
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 3
QF Credits	27
Mode(s) of Delivery and Programme Length	Full-time, 18 months 270 notional learning hours (including 180 contact hours)
Intermediate Exit Award(s)	Not applicable
Validity Period	1 September 2025 to 31 August 2030
Number of Enrolment(s)	One enrolment per year
Maximum Number of New Students	Maximum 60 learners per year Maximum 30 learners per class
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	This course is approved by the Education Bureau. 此課程經教育局批核。
Address of Teaching/ Training Venue(s)	1) Hong Kong Institute of Technology 213 Nam Cheong Street, Sham Shui Po, Kowloon 香港科技專上書院 九龍深水埗南昌街 213 號 2) Premises of secondary schools with qualified facilities and supports for Mode 2 classes 舉行模式二課程時，選用備有合規格設施及支援之中學校舍

2.4 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. During the validity period, HKCAAVQ may request the Operator to provide evidence, such as admission related information, to demonstrate that the Operator and the Programme continue to comply with the determinations and meet the relevant accreditation standards.

3. INTRODUCTION

3.1 Hong Kong Institute of Technology (HKIT or the Operator) is a self-financed tertiary institute offering a wide range of programmes at post-secondary levels including Diploma of Applied Education, Associate Degree, Higher Diploma, non-local bachelor's degree and master's degree.

3.2 In consideration of the Operator's track record from previous accreditation exercises, this accreditation exercise was conducted in a form of paper-based review in accordance with HKCAAVQ's Differentiation Approach to accreditation.

3.3 The programme has been approved by the quality assurance (QA) mechanism of Education Bureau (EDB) as Applied Learning Courses. A differentiation approach has been adopted in the Learning Programme Re-accreditation Exercise, the accreditation processes are customized, the amount of evidence collection is

reduced. The Operator is not required to submit documents under Domain of Competence: LPA-2 “Learner Admission and Selection” and LPA-6 “Learning, Teaching and Enabling Resources/Services”.

4. PROGRAMME DETAILS

The following is the programme information provided by the Operator.

4.1 Programme Objectives

- To help students understand that information are essential resources for business;
- To introduce real-world examples of how AI and data-driven strategies are applied in business, especially in retail;
- To develop students’ beginner AI-enabled data processing skills to create useful information for effective decision-making;
- To apply generic skills developed from other areas of their studies to solve problems in daily life; and
- To nurture and inspire students to explore future careers in data science and AI applications for business.

4.2 Programme Intended Learning Outcomes

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

- PILO-1. Demonstrate a basic understanding of AI technologies and data analysis for business and the importance of data in business;
- PILO-2. Devise a plan to generate useful retail information by integrating AI tools and data processing techniques to fulfill preset objectives;
- PILO-3. Apply beginners’ data analysis and AI-supported techniques to transform data into useful retail information;
- PILO-4. Demonstrate communication skills in the data analytic context;
- PILO-5. Demonstrate a basic understanding of legal requirements and professional ethics for handling, processing and reporting data; and
- PILO-6. Enhance self-understanding and explore directions on further studies.

4.3 Programme Structure

Module Title	QF Credit
Data and Information	27
Application of Data	
Useful Information for Retail	
Project Learning	

Total	27
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4.4 Graduation Requirements

1. Attained the overall pass mark (cut score for 'Attained' moderated by HKEAA); and
2. Attended at least 80% of the total number of contact hours.

4.5 Admission Requirements

This is a Senior Secondary Applied Learning Course. Applicants have to meet the admission requirements set by the EDB.

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.

