



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 College of Technology**

**Learning Programme Accreditation**

**Higher Diploma in Computer Studies  
(Mobile Applications and Game Development)**

**Learning Programme Re-accreditation**

**Higher Diploma in Professional Accounting**

**January 2018**

## 1. TERMS OF REFERENCE

1.1 Based on the Service Agreement (No.: VA786), 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) (hereafter Ordinance), was commissioned by the Hong Kong College of Technology (Operator) to conduct a Learning Programme Accreditation and Learning Programme Re-accreditation Exercise with the following Terms of Reference:

- (a) To conduct an accreditation test as provided for in the Ordinance to determine whether the programme of the Hong Kong College of Technology (the Operator) meets the stated objectives and QF standard and can be offered as an accredited programme[s]
  - (i) Higher Diploma in Computer Studies (Mobile Applications and Game Development)
- (b) To conduct an accreditation test as provided for in the Ordinance to determine whether the programme of the Hong Kong College of Technology (the Operator) meets the stated objectives and QF standard and can continue to be offered as an accredited programme[s];
  - (i) Higher Diploma in Professional Accounting
- (c) To issue to the Operator accreditation report(s) 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 Panel and the Operator in conducting this exercise for the Higher Diploma programme(s). A site visit took place on 21 November 2017.

## 2. HKCAAVQ'S DETERMINATION

### **Learning Programme Accreditation**

2.1 HKCAAVQ has determined that the Higher Diploma in Computer Studies (Mobile Applications and Game Development) 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 2018 to 31 August 2021.

## 2.2 Validity Period

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

2.2.2 The maintenance of the accreditation status within the specified validity period is subject to the fulfilment of all restriction(s) set out in 2.8 by the specified deadline.

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

<b>Name of Operator(s)</b>	Hong Kong College of Technology 香港專業進修學校
<b>Name of Award Granting Body</b>	Hong Kong College of Technology 香港專業進修學校
<b>Title of Learning Programme</b>	Higher Diploma in Computer Studies (Mobile Applications and Game Development) 電腦學高級文憑（流動應用程式及遊戲開發）
<b>Title of Qualification(s) (Exit Award(s))</b>	Higher Diploma in Computer Studies (Mobile Applications and Game Development) 電腦學高級文憑（流動應用程式及遊戲開發）
<b>Primary Area of Study and Training</b>	Computer Science and Information Technology
<b>Sub-area (Primary Area of Study and Training)</b>	Computer Science and Information Technology
<b>Other Area of Study and Training</b>	Not applicable
<b>Sub-area (Other Area of Study and Training)</b>	Not applicable
<b>Industry</b>	Not applicable
<b>Branch</b>	Not applicable
<b>QF Level</b>	Level 4
<b>QF Credits</b>	270
<b>Mode(s) of Delivery and Programme Length</b>	Full-time 24 months; 2,700 notional learning hours (including 900 contact hours)
<b>Intermediate Exit Award(s)</b>	Not applicable
<b>Validity Period</b>	The validity period shall commence on 1 September 2018 and end on 31 August 2021.
<b>Number of Enrolment(s)</b>	One enrolment per year

<b>Maximum Number of New Students</b>	Maximum of 40 learners per year Maximum of 40 learners per class
<b>Specification of Competency Standards-based Programme</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Specification of Generic (Foundation) Competencies-based Programme</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Notes to be indicated on the QR</b>	Not applicable
<b>Address of Teaching/ Training Venue(s)</b>	HKCT Jockey Club Undergraduate Campus 2 On Shing Street, Ma On Shan, Shatin, New Territories 新界沙田馬鞍山鞍誠街 2 號 港專賽馬會本科校園

### **Learning Programme Re-accreditation**

2.4 HKCAAVQ has determined that, subject to the fulfilment of the conditions, the Higher Diploma in Professional Accounting 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 2018 to 31 August 2021.

#### **2.5 Validity Period**

2.5.1 The validity period will, provided the Operator fulfils all pre-conditions to the commencement of validity period set out in 2.7, commence on the date specified below.

2.5.2 The maintenance of the accreditation status within the specified validity period is subject to the fulfilment of all restriction(s) set out in 2.8 by the specified deadline.

2.6 The determinations on the Learning Programme Accreditation / Re-accreditation are specified as follows:

<b>Name of Operator(s)</b>	Hong Kong College of Technology 香港專業進修學校
<b>Name of Award Granting Body</b>	Hong Kong College of Technology 香港專業進修學校
<b>Title of Learning Programme</b>	Higher Diploma in Professional Accounting 專業會計學高級文憑

<b>Title of Qualification(s) (Exit Award(s))</b>	Higher Diploma in Professional Accounting 專業會計學高級文憑
<b>Primary Area of Study and Training</b>	Business and Management
<b>Sub-area (Primary Area of Study and Training)</b>	Accounting, Finance and Investment
<b>Other Area of Study and Training</b>	Not applicable
<b>Sub-area (Other Area of Study and Training)</b>	Not applicable
<b>Industry</b>	Not applicable
<b>Branch</b>	Not applicable
<b>QF Level</b>	Level 4
<b>QF Credits</b>	326
<b>Mode(s) of Delivery and Programme Length</b>	Full-time 24 months; 3,260 notional learning hours (including 1,490 contact hours)
<b>Intermediate Exit Award(s)</b>	Not applicable
<b>Validity Period</b>	The validity period shall commence on 1 September 2018 and end on 31 August 2021.
<b>Number of Enrolment(s)</b>	One enrolment per year
<b>Maximum Number of New Students</b>	Maximum of 40 learners per year Maximum of 40 learners per class
<b>Specification of Competency Standards-based Programme</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Specification of Generic (Foundation) Competencies-based Programme</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Notes to be indicated on the QR</b>	This programme includes Internship for 61 QF credits to be conducted in 14 weeks. 此課程包括 14 星期的實習，佔 61 資歷學分。
<b>Address of Teaching/ Training Venue(s)</b>	HKCT Jockey Club Ma On Shan Campus Yiu On Estate, Ma On Shan, Shatin, New Territories 新界馬鞍山耀安邨 港專賽馬會馬鞍山校園

## 2.7 Recommendation(s)

HKCAAVQ offers the following recommendation(s) for continuous improvement.

<b>Recommendations</b>
<p><u>Higher Diploma in Professional Accounting</u></p> <p>1. The Operator should enhance the marking/grading rubrics for the module “Internship for Accounting and Business” to ensure the rubrics are effective and reliable in assessing student’s attainment of the intended learning outcomes.</p>
<p><u>Higher Diploma in Computer Studies</u> <u>(Mobile Applications and Game Development)</u> <u>Higher Diploma in Professional Accounting</u></p> <p>2. The Operator should review and enhance the external examiner appointment mechanism to ensure adequate external examiners with complementary knowledge and expertise are appointed such that the appointed external examiners are able to provide relevant views in all the subject areas of the programme.</p>

- 2.8 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 Hong Kong College of Technology (HKCT) is a self-financed education institute offering a variety of programmes from Certificate to Higher Diploma levels. HKCT Group Limited is the sponsoring body of HKCT. The Group is a registered charitable organisation established under the Companies Ordinance.

## 4. PROGRAMME DETAILS

The following is the programme information provided by the Operator.

#### 4.1 Programme Objectives

##### Higher Diploma in Computer Studies (Mobile Applications and Game Development)

- equip students with the latest skills and specialized knowledge in software development to meet the market need for the contemporary cross-platform mobile applications and games;
- prepare students with essential knowledge of mobile application and game development to pursue further studies in related disciplines;
- foster communication skills of students to meet the needs of IT industry; and
- cultivate an awareness of professional ethics and conduct for students.

##### Higher Diploma in Professional Accounting

- develop students' understanding and competence in accounting and business which would form a solid foundation for graduates in further education and career development;
- develop students' techniques in analysing problems and determining solutions as well as their ability of applying the knowledge and skills in accounting profession; and
- inculcate students' awareness of information technology, professionalism and ethics in accounting profession.

#### 4.2 Programme Intended Learning Outcomes

##### Higher Diploma in Computer Studies (Mobile Applications and Game Development)

- PILO-1. apply knowledge in computing, specialised technologies and software development to design and develop mobile applications and small scale mobile games;
- PILO-2. identify and apply the best practices of mobile application and game development;
- PILO-3. analyze and solve project problems using appropriate technologies and development approaches;
- PILO-4. effectively communicate and work as a team player in a professional manner; and
- PILO-5. build up a solid foundation of skills and knowledge required for a para-professional in mobile applications and game development industry for further advancement in study and career development.

##### Higher Diploma in Professional Accounting

- PILO-1. employ a range of practical knowledge and skills in accounting and business;
- PILO-2. operate in a range of varied and specific contexts involving some creative and non-routine activities in business environment;

- PILO-3. exercise appropriate judgment in planning, selecting and presenting information, methods or resources for accounting projects;
- PILO-4. perform skilled tasks requiring some discretion and judgment and communicate effectively with other stakeholders in the business environment;
- PILO-5. take responsibility for the nature and quantity of own outputs and accept some responsibility for the quantity and quality of the output of others in a team setting;
- PILO-6. use a range of techniques and information technology to produce charts, graphs, tables and summary of financial analysis (both quantitative and qualitative techniques) to engage the users of accounting information in both familiar and unfamiliar context; and
- PILO-7. read and synthesize extended information from various sources, both locally and globally, in a logical and systematic manner to draw conclusion or inference from practical accounting situations.

#### 4.3 Programme Structure

##### Higher Diploma in Computer Studies (Mobile Applications and Game Development)

Course Title	QF Credits
Academic English Skills	
Discrete Mathematics and Statistics	
Computer Ethics	
Java Programming	
Data Communication and Networking	
Open System Administration	
Introduction to Database System	
Object-Oriented Analysis and Design	
Technology for Web Development	
Game Asset Development	
Professional English Communication	
Software Engineering and Professional Practice	
PHP Application Development	
Open Mobile Software Design	
Proprietary Mobile Software Design	
Cross Platform Mobile Application Development	
2D Mobile Game Development	
3D Mobile Game Development	
Final Year Project	
<b>Total</b>	<b>270</b>

##### Higher Diploma in Professional Accounting

Course Title	QF Credits
Academic English Skills	
Innovation and Information Technology in Society	



Business Finance	
Business Statistics	
Organization and Management	
Principles of Economics	
Accounting System Application	
Cost and Management Accounting	
Financial Accounting	
Introduction to Auditing and Taxation in Hong Kong	
Principles of Accounting	
Business Law	
Elective	
Professional English Communication	
Professionalism and Ethics	
Financial Reporting	
Hong Kong Taxation	
Internship for Accounting and Business	
Management Information Systems	
Performance Management	
Elective	
<b>Total</b>	

#### 4.4 Graduation Requirements

Higher Diploma in Computer Studies (Mobile Applications and Game Development)  
Higher Diploma in Professional Accounting

- Students are eligible for graduation if they have attained passes in all modules and earned the credits as required by the programme unless otherwise exempted and have achieved an overall GPA of 1.7 or above.

#### 4.5 Admission Requirements

Higher Diploma in Computer Studies (Mobile Applications and Game Development)  
Higher Diploma in Professional Accounting

- Level 2 in 5 HKDSE subjects including Chinese Language and English Language; or
- 1 pass in HKAL or 2 passes in HKAS Level subjects; and 5 passes in HKCEE including Chinese Language and English Language; or
- Holder of Diploma for Tertiary Studies; or
- Holder of Diploma Yi Jin / Yi Jin Diploma; or
- Holder of Pre-Associate Degree / Diploma; or
- Aged 21 or above with 1 year relevant working experience in related industry(s); or
- Equivalent qualifications;
- And
- Pass in admission interview.

## **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 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 (<http://www.legislation.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: <http://www.hkqf.gov.hk>.

### 5.3 **Qualifications Register**

- 5.3.1 Qualifications accredited by HKCAAVQ are eligible for entry into the Qualifications Register ("QR") at <http://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.

**HKCAAVQ Report No.: 17/194**