



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

SUMMARY ACCREDITATION REPORT

CHU HAI COLLEGE OF HIGHER EDUCATION

LEARNING PROGRAMME RE-ACCREDITATION

MASTER OF ARCHITECTURE PROGRAMME

APRIL 2019

This accreditation report is issued by the Hong Kong Council for Accreditation of Academic and Vocational Qualifications (HKCAAVQ) in its capacity as the Accreditation Authority as provided for under the Accreditation of Academic and Vocational Qualifications Ordinance (Cap. 592) (AAVQO). This report outlines the HKCAAVQ's determination, the validity period of the determination as well as any conditions or restrictions on the determination.

1. Introduction

- 1.1 Chu Hai College of Higher Education (the College) was registered in 2004 under the Post Secondary Colleges Ordinance (Cap. 320) as a privately funded, non-profit-making post-secondary college. The College, previously known as Chu Hai University, was a private university founded in 1947 in Guangzhou, China, and subsequently relocated to Hong Kong in 1949 and registered as Chu Hai College under the Education Ordinance (Cap. 279). The College started operating in the current campus near Castle Peak Bay in Tuen Mun in September 2016.
- 1.2 Since its registration as a post-secondary college in 2004, the College has undergone a number of Learning Programme Accreditation (LPA) and Re-accreditation (re-LPA) exercises. The College is currently operating 20 accredited programmes, including 17 Bachelor degree programmes and three Master degree programmes.
- 1.3 The College commissioned HKCAAVQ to conduct Learning Programme Re-accreditation for the Master of Architecture Programme (the Programme) with the following Terms of Reference:
 - (a) To conduct an accreditation test as provided for in the AAVQO to determine whether the Master of Architecture Programme of Chu Hai College of Higher Education (the Operator) meets the stated objectives and QF standard and can continue to be offered as an accredited programme; and
 - (b) To issue to the Operator an accreditation report setting out the results of the determination in relation to (a) by HKCAAVQ.
- 1.4 The accreditation exercise was conducted according to the relevant accreditation guidelines referred to in the Service Agreement and the Terms of Reference stated therein. A site visit took place on 21 to 22 February 2019.

2. HKCAAVQ's Accreditation Determination

Having due consideration of the accreditation panel's observations and comments as presented in this Report, HKCAAVQ makes the following accreditation determination:

2.1 Learning Programme Re-accreditation

Approval

Name of Operator	Chu Hai College of Higher Education 珠海學院
Name of Award Granting Body	Chu Hai College of Higher Education 珠海學院
Title of Learning Programme	Master of Architecture Programme 建築學碩士課程
Title of Qualification (Exit Award)	Master of Architecture 建築學碩士
Primary Area of Study and Training	Architecture and Town Planning
Sub-area (Primary Area of Study and Training)	Architecture, Construction and Town Planning
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 6
QF Credits	Not applicable
Mode of Delivery and Programme Length	Full time, 2 years
Intermediate Exit Award	Not applicable
Start date of Validity Period	1 September 2019
End date of Validity Period	31 August 2023

Number of Enrolments	One enrolment per year
Maximum Number of New Students	50 per year
Specification of Competency Standards-based Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Address of Teaching Venue	80 Castle Peak Road, Castle Peak Bay, Tuen Mun, New Territories

2.1.1 Recommendations

- (a) The College should make the weightings of the series of four courses in *Architectural Design and Sustainability I&II A&B* explicit to stakeholders inside and outside the College through various appropriate means.
- (b) The College should make clear to applicants that in order to meet the admission requirement of 10-month working experience only employment blocks of at least five months duration each would be considered.
- (c) The College should put in place mechanisms to identify students with difficulties in English, and provide support to enhance their English proficiency.
- (d) The College should review the reading lists and maintain the lists so that they remain current and relevant to the scope of the competencies to be developed in the courses.
- (e) The College should provide training, assessment, and opportunities for students to develop competence in communicating ideas through a range of means, including but not limited to written, verbal and mixed media means.
- (f) The College should maintain an up-to-date and current assessment scheme which accurately reflects the assessment arrangements, and differentiates the purpose of each assessment task to align with the sequential learning process.
- (g) The College should continue to enhance staff understanding of and ability to construct and apply assessment rubrics, and to encourage the gradual and systematic adoption of proper assessment rubrics by teaching staff.

3. Programme Details

The following programme information is provided by the operator.

3.1 Programme Objectives

1. To examine the importance of architectural design concepts in relation to contemporary issues and concerns of built environment;
2. To strengthen intellectual capacity in developing creative and practical solutions for new challenging problems;
3. To develop students' capabilities necessary for the competent practice, lifelong learning and ultimate leadership positions within the architecture profession;
4. To provide knowledge on the historical, socio-cultural and sustainable context in architecture;
5. To foster the acquisition and implementation of broad research and analytical skills related to sustainable architecture;
6. To apply environmental simulation tools to inform architectural design and research;
7. To develop students' capabilities to combine environmental performance with architectural expression; and
8. To develop students' abilities in applying appropriate judgements in complex planning and design environment so as to prepare their future development in the career of being a competent architect.

3.2 Programme Intended Learning Outcomes

1. Understand, interpret and relate the problems and issues of built environment nowadays;
2. Develop leadership and advocacy for advancement of the human habitat through applying a framework of knowledge to the practice of sustainable design, environmentally, ecologically, culturally and historically;
3. Process critical intellectual inquiry and self-learning capacity in lifelong learning and research in the field of architecture;
4. Appreciate, identify, and apply suitable interdisciplinary approaches to development architecture, planning and practice;
5. Apply critical thinking skills to provide sustainable solutions and build resilient communities;
6. Identify major factors that would affect the climate change and the subsequent architectural design for built environment;
7. Demonstrate knowledge about sustainable development in architecture studies at research level;
8. Handle specific tools for identifying, analysing and formulating complex problems, concretise these and suggest methods and solutions for the purpose of working towards architectural design;

9. Demonstrate ability to make assessments with consideration for relevant architectural, environmental, ethical and social aspects; and
10. Understand the role of the profession and familiarise with all aspects of professional procedures, professional routines, building by-laws and regulations as well as professional ethics and conducts.

3.3 Programme Structure

Domain	Course	QF Level	Credit
Architectural Design	<i>Architectural Design and Sustainability IA</i>	6	9
	<i>Architectural Design and Sustainability IB</i>	6	9
	<i>Architectural Design and Sustainability IIA</i>	6	11
	<i>Architectural Design and Sustainability IIB</i>	6	11
	<i>Research Methodology in Architecture</i>	6	2
Building Technology and Sustainability	<i>Building Environmental Assessment A</i>	6	2
	<i>Building Environmental Assessment B</i>	6	2
	<i>Holistic Approach in Sustainability A</i>	6	2
	<i>Holistic Approach in Sustainability B</i>	6	2
	<i>Traditional Sustainable Built Environment</i>	6	2
	<i>Active and Passive Systems in Sustainable Design</i>	6	2
Architectural History and Theory	<i>Urban Theories in Contemporary Societies</i>	6	2
	<i>Cultural Theory and Criticism in Architecture (Elective)</i>	6	2
	<i>Chinese Society, Culture and Urbanism (Elective)</i>	6	2
	<i>Film, Architecture and Urbanism (Elective)</i>	6	2
Professional Practice	<i>Professional Practice IA</i>	6	2
	<i>Professional Practice IB</i>	6	2
	<i>Professional Practice IIA</i>	6	2
	<i>Professional Practice IIB</i>	6	2

3.4 Graduation Requirements

Students are required to take one Elective among the three options under the Architectural History and Theory domain to complete the required 66 credits for graduation.

3.5 Admission Requirements

- (a) A recognised pre-professional Bachelor degree in architecture; AND
- (b) 10-month working experience in the architecture-related discipline; AND
- (c) For candidates who have not acquired their Bachelor degree in architecture in English, they must possess one of the following English proficiency requirements:
 - Scoring a Level 3 or above in English Language in the Hong Kong Diploma of Secondary Education (DSE); OR
 - Scoring a Level E or above in Use of English in Hong Kong AS Level (ASL) Examination; OR
 - Scoring not lower than 500 in writing; not lower than 213 in machine test; not lower than 79 in on-line test in the Test of English as a Foreign Language (TOEFL); OR
 - Scoring not lower than 6.0 in the International English Language Testing System (IELTS) (Academic Paper); OR
 - Scoring not lower than 425 in the College English Test Band 4 (CET4); OR
 - Pass in both oral and written papers in the Public English Test System Level 5 (PETS-5).

3.6 Graduate Profile

- Please refer to the Appendix.

4. Substantial Change

- 4.1 HKCAAVQ may vary or withdraw the 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. 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 the Accreditation Report.

5. Qualifications Register

- 5.1 Qualifications accredited by HKCAAVQ are eligible for entry into the Qualifications Register (QR) at <http://www.hkqr.gov.hk> for recognition under the Qualifications Framework (QF). The Operator should apply separately to have their quality-assured qualifications entered into the QR.

- 5.2 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.

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File Reference: 55/21/02

Graduate Profile
Master of Architecture

Qualification Title	Master of Architecture 建築學碩士
Qualification Type	Master Degree
QF Level	6
Primary Area of Study and Training	A01 Architecture and Town Planning
Sub-area (Primary Area of Study and Training)	A0101 Architecture, Construction and Town Planning
Programme Objectives	<ol style="list-style-type: none"> 1. To examine the importance of architectural design concepts in relation to contemporary issues and concerns of built environment; 2. To strengthen intellectual capacity in developing creative and practical solutions for new challenging problems; 3. To develop students' capabilities necessary for the competent practice, lifelong learning and ultimate leadership positions within the architecture profession; 4. To provide knowledge on the historical, socio-cultural and sustainable context in architecture; 5. To foster the acquisition and implementation of broad research and analytical skills related to sustainable architecture; 6. To apply environmental simulation tools to inform architectural design and research; 7. To develop students' capabilities to combine environmental performance with architectural expression; and 8. To develop students' abilities in applying appropriate judgements in complex planning and design environment so as to prepare their future development in the career of being a competent architect.
Programme Intended Learning Outcomes	<ol style="list-style-type: none"> 1. Understand, interpret and relate the problems and issues of built environment nowadays; 2. Develop leadership and advocacy for advancement of the human habitat through

	<p>applying a framework of knowledge to the practice of sustainable design, environmentally, ecologically, culturally and historically;</p> <ol style="list-style-type: none"> 3. Process critical intellectual inquiry and self-learning capacity in lifelong learning and research in the field of architecture; 4. Appreciate, identify, and apply suitable interdisciplinary approaches to development architecture, planning and practice; 5. Apply critical thinking skills to provide sustainable solutions and build resilient communities; 6. Identify major factors that would affect the climate change and the subsequent architectural design for built environment; 7. Demonstrate knowledge about sustainable development in architecture studies at research level; 8. Handle specific tools for identifying, analysing and formulating complex problems, concretise these and suggest methods and solutions for the purpose of working towards architectural design; 9. Demonstrate ability to make assessments with consideration for relevant architectural, environmental, ethical and social aspects; and 10. Understand the role of the profession and familiarise with all aspects of professional procedures, professional routines, building by-laws and regulations as well as professional ethics and conducts.
Education Pathways	<p>Graduates can apply for other postgraduate degrees, including other professional Master degree, Master of Philosophy or Doctor of Philosophy of local and overseas universities.</p>
Employment Pathways	<p>Graduates can work in architectural offices as Architectural Graduates/ Architectural Assistant/ Architectural Executive/ Architectural Designer; or After fulfilling practical experience requirements, graduates can sit for the professional assessment of The Hong Kong Institute of Architects (HKIA)/ Architects Registration Board (ARB) to become HKIA Member/ Registered Architect.</p>
Minimum Admission	<ol style="list-style-type: none"> 1. A recognised pre-professional Bachelor

<p>Requirements</p>	<p>degree in architecture; AND</p> <p>2. 10-month working experience in the architecture-related discipline; AND</p> <p>3. For candidates who have not acquired their Bachelor degree in architecture in English, they must possess one of the following English proficiency requirements:</p> <ul style="list-style-type: none"> - Scoring a Level 3 or above in English Language in the Hong Kong Diploma of Secondary Education (DSE); OR - Scoring a Level E or above in Use of English in Hong Kong AS Level (ASL) Examination; OR - Scoring not lower than 500 in writing; not lower than 213 in machine test; not lower than 79 in on-line test in the Test of English as a Foreign Language (TOEFL); OR - Scoring not lower than 6.0 in the International English Language Testing System (IELTS) (Academic Paper); OR - Scoring not lower than 425 in the College English Test Band 4 (CET4); OR - Pass in both oral and written papers in the Public English Test System Level 5 (PETS-5).
<p>Operator</p>	<p>Chu Hai College of Higher Education 珠海學院</p>