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

PROGRAMME VALIDATION OF

MASTER OF ARCHITECTURE

MARCH 2015

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 post secondary college. The College was previously known as Chu Hai University, a private university founded in 1947 in Guangzhou, China. In the 2014/15 academic year, the College offers eleven accredited bachelor's degree programmes at QF level 5. In January 2015, the College was granted an Initial Evaluation (IE) status at QF level 6, and the Master of Arts in Chinese Studies programme at QF level 6 was accredited.

1.2 Based on the Service Agreement, the HKCAAVQ was commissioned by Chu Hai College of Higher Education to conduct an accreditation exercise, part of which is a programme validation exercise as specified by the following items in the Terms of Reference:

(a) To conduct an accreditation test as provided for in the AAVQO to determine whether the Master of Architecture Programme of the College meets the stated objectives and QF standard and can be offered as an accredited programme from the 2015/16 academic years; and

(b) To submit to the College an accreditation report setting out the HKCAAVQ's determination in relation to (a) above.

1.3 A site visit took place on 9 - 12 December 2014 part of which was dedicated to the programme validation exercise.

2. HKCAAVQ's Accreditation Determination

Having due consideration of the accreditation panel's observations and comments, the HKCAAVQ makes the following accreditation determination in connection with the programme validation:

2.1 **Programme Validation**

☑ 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/Training	Architecture, Construction and Town Planning
Other Area of Study/Training	Nil
QF Level	Level 6
QF Credit	Not applicable
Mode of Delivery and Programme Length	Full-time, 2 years
Start date of Validity Period	1 September 2015
End date of Validity Period	31 August 2019
Number of Enrolments	One enrolment per year
Maximum Number of New Students	Year 1 Entry: 30 per year for 2015/16, and 50 per year for 2016/17 – 2018/19
Specification of Competency Standards Based Programme	☐ Yes ☑ No

Address of Teaching Venue	1. Yi Lok Street, Riviera Gardens, Tsuen Wan, New Territories 2. Shop Nos. G29-G36, G/F and Shop Nos. UG38-UG42, UG/F, Waterside Plaza, 38 Wing Shun Street, Tsuen Wan, New Territories Additional location from December 2015 onwards: 3. 80 Castle Peak Road, Castle Peak Bay, Tuen Mun, New Territories

2.1.1 Recommendations

(a) The College should include an additional required course to cover Architecture Theory in the curriculum.

(b) The College should recruit a full professor to provide academic leadership to guide the development of the Department and the Programme. The College should also involve an external advisor in the recruitment process

(c) The College should enrich its in-house collections of magazines and journals in architecture.

3. Programme Details

The following programme information is provided by the operator.

3.1 Programme Objectives

- To examine the importance of architectural design concepts in relation to contemporary issues and concerns of built environment;
- To strengthen intellectual capacity in developing creative and practical solutions for new challenging problems;
- To develop students' capabilities necessary for the competent practice, lifelong learning and ultimate leadership positions within the architecture profession;
- To provide knowledge on the historical, socio-cultural and sustainable context in architecture;
- To foster the acquisition and implementation of broad research and analytical skills related to sustainable architecture;
- To apply environmental simulation tools to inform architectural design and research;

- To develop students' capabilities to combine environmental performance with architectural expression; and
- To develop students' abilities in applying appropriate judgments 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

- Understand, interpret and relate the problems and issues of built environment nowadays;
- 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;
- Process critical intellectual inquiry and self-learning capacity in lifelong learning and research in the field of architecture;
- Appreciate, identify, and apply suitable interdisciplinary approaches to development architecture, planning and practice;
- Apply critical thinking skills to provide sustainable solutions and build resilient communities;
- Identify major factors that would affect the climate change and the subsequent architectural design for built environment;
- Demonstrate knowledge about sustainable development in architecture studies at research level;
- 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;
- Demonstrate ability to make assessments with consideration for relevant architectural, environmental, ethical and social aspects; and
- 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

Subject Domain	**Course**	**Number of Credits**	**Sub-total of Credits**
Architectural Design	Architectural Design and Sustainability I A/B	18	42
	Architectural Design and Sustainability II A/B	22	
	Research Methodology in Architecture	2	
Building Science and Technology	Holistic Approach in Sustainability A/B	4	12
	Traditional Sustainable Built Environment	2	
	Active & Passive Systems in Sustainable Design	2	
	Building Environmental Assessment A/B	4	
Architectural History and Theory	Urban Theories in Contemporary Societies	2	4 (choose any 2 courses)
	Cultural Theory and Criticism in Architecture	2	
	Chinese Society, Culture and Urbanism	2	
	Film, Architecture and Urbanism	2	
Professional Practice	Professional Practice I A/B	4	8
	Professional Practice II A/B	4	
		Total	**66**

3.4 Graduation Requirements

- complete a total of 66 credits
- obtain a cumulative GPA of at least 2.0

3.5 Admission Requirements

- a Pre-professional Architecture Degree Holder of recognized educational institutions; and
- 10-month working experience in the architectural related discipline; and
- one of the following English proficiency requirements:
  - scoring a Level 3 or above in English in Hong Kong Diploma of Secondary Education (DSE); or

- scoring a Level E or above in English in Hong Kong AS Level Examination (ASL); or
- one of the following scores in international English language proficiency tests if the applicant is holding a degree NOT from a university/institution in Hong Kong or any English-speaking country:
  - TOFEL (writing not lower than 500; machine test not lower than 213; on-line test not lower than 79); or
  - IELTS (Academic Paper) (Total score not lower than 6.0); or
  - CETA (Overall not lower than 425); or
  - PETS-5 (Pass in both oral and written parts)

3.6 Graduate Profile

- Please refer to Appendix.

4. Substantial Change

4.1 Maintenance of the HKCAAVQ accreditation status during the validity period is subject to no substantial change being made without prior approval from the HKCAAVQ.

5. Qualifications Register

5.1 Qualifications accredited by the 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 are admitted to the named accredited learning programme during the validity period and who have graduated with the named qualification uploaded in the QR will be considered to have acquired a qualification recognised under the QF.

Appendix

Graduate Profile of Master of Architecture

Qualification Title	Master of Architecture 建築學碩士
Qualification Type	Master Degree
QF Level	6
Primary Area of Study / Training	Architecture, Construction and Town Planning
Programme Objectives	(a) To examine the importance of architectural design concepts in relation to contemporary issues and concerns of built environment; (b) To strengthen intellectual capacity in developing creative and practical solutions for new challenging problems; (c) To develop students' capabilities necessary for the competent practice, lifelong learning and ultimate leadership positions within the architecture profession; (d) To provide knowledge on the historical, socio-cultural and sustainable context in architecture; (e) To foster the acquisition and implementation of broad research and analytical skills related to sustainable architecture; (f) To apply environmental simulation tools to inform architectural design and research; (g) To develop students' capabilities to combine environmental performance with architectural expression; and (h) To develop students' abilities in applying appropriate judgments 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	(a) Understand, interpret and relate the problems and issues of built environment nowadays; (b) 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; (c) Process critical intellectual inquiry and self-learning capacity in lifelong learning and research in the field of architecture; (d) Appreciate, identify, and apply suitable interdisciplinary approaches to development architecture, planning and practice; (e) Apply critical thinking skills to provide sustainable solutions and build resilient communities; (f) Identify major factors that would affect the climate change and the subsequent architectural design for built environment; (g) Demonstrate knowledge about sustainable development in architecture studies at research level; (h) 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; (i) Demonstrate ability to make assessments with consideration for relevant architectural, environmental, ethical and social aspects; and (j) 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	The programme provides the knowledge and skills for graduates to pursue further study at the same QF level 6 or progress to QF level 7 in the architectural or related disciplines. Some examples are: Master in Advanced Architecture, Master in Urban Design, M.Phil in Sustainable

	Architecture, MPhil, and Ph.D.
Employment Pathways	Graduates could obtain employment in the following posts: (a) Architectural Assistant in Architectural practice (Consultants) (b) Architectural Designer in Architectural practice (Consultants) (c) Assistant Project Manager in Private Developer (d) Assistant Building Surveyor in Buildings Department, HKSAR
Minimum Admission Requirements	For admission to the Programme, an applicant has to satisfy the following requirements: (a) A Pre-professional Architecture Degree Holder of recognized educational institutions; and (b) 10-month working experience in the architectural related discipline. In addition, an applicant has to satisfy one of the following English proficiency requirements: (c) Scoring a Level 3 or above in English in Hong Kong Diploma of Secondary Education (DSE); or (d) scoring a Level E or above in English in Hong Kong AS Level Examination (ASL); or (e) one of the following scores in international English language proficiency tests if the applicant is holding a degree NOT from a university/institution in Hong Kong or any English-speaking country: (i) TOFEL (writing not lower than 500; machine test not lower than 213; on-line test not lower than 79); or (ii) IELTS (Academic Paper) (Total score not lower than 6.0); or (iii) CETA (Overall not lower than 425); or (iv) PETS-5 (Pass in both oral and written parts).
Operator	Chu Hai College of Higher Education 珠海學院