

## **REGULATIONS FOR THE DEGREE OF MASTER OF SCIENCE IN CONSERVATION (MSc[Conservation])**

*These amended regulations and syllabuses will apply to candidates admitted in the 2005-2006 academic year and thereafter.*

*(See also General Regulations)*

Any publication based on work approved for a higher degree should contain a reference to the effect that the work was submitted to the University of Hong Kong for the award of the degree.

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### **Admission requirements**

**Ar121** The MSc(Conservation) programme is open to postgraduate students and practising professionals. The basic admission requirement is a recognized bachelor degree in a relevant discipline or qualifications deemed to be equivalent.

To be eligible for admission to the curriculum leading to the Master of Science in Conservation, a candidate shall

- (a) comply with the General Regulations;
  - (b) hold a Bachelor's degree in a relevant field of this University or from a comparable institution accepted for this purpose;
  - (c) satisfy the examiners in a qualifying examination if required; and
  - (d) demonstrate a good command of spoken and written English as a prerequisite for acceptance.
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### **Qualifying examination**

#### **Ar122**

- (a) A qualifying examination may be set to test the candidate's formal academic ability or his ability to follow the courses of study prescribed; and
  - (b) A candidate who is required to satisfy the examiners in a qualifying examination shall not be permitted to register until he has satisfied the examiners in the examination.
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### **Transfer of candidature into the Master of Science in Conservation programme**

**Ar123** Subject to the approval of the Programme Director, and in consultation with the Internal Examiners, a candidate who has satisfactorily completed the curriculum for either the Postgraduate Diploma in Conservation curriculum at HKU or the Postgraduate Diploma in Cultural Heritage Management at HKU-SPACE, may be permitted to transfer directly to the second year of the part-time MSc(Conservation) programme provided that he

- (a) complies with Regulation Ar121(a) to (d);
- (b) has fulfilled all the examination requirements for the diploma at the first attempt;
- (c) transfers to the MSc(Conservation) programme in the year he is due for the award of the diploma; and
- (d) takes the core course ARCH8101 Conservation workshop and fulfills its examination requirements, if he has not previously done so.

A candidate who has made the transfer to the MSc(Conservation) programme will not be awarded the diploma.

## **Award of degree**

- Ar124** To be eligible for the award of the Master of Science in Conservation, a candidate shall
- (a) comply with the General Regulations; and
  - (b) complete the curriculum and satisfy the examiners in accordance with the regulations set out below.
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## **Length of curriculum**

### **Ar125**

- (a) The curriculum for the part-time programme shall extend over two academic years and be equivalent to a total of 400 contact hours: 200 contact hours in the first year (eight compulsory core courses and one elective course) and 200 contact hours in the second year (four compulsory core courses and two elective courses).
  - (b) The curriculum for the full-time programme shall extend over one academic year and be equivalent to a total of 400 contact hours (twelve compulsory core courses and three elective courses).
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## **Completion of curriculum**

- Ar126** To complete the curriculum, a candidate shall
- (a) satisfactorily complete all written work including the dissertation;
  - (b) attend all field trips and complete all assigned fieldwork; and
  - (c) satisfy the examiners in all examinations as may be required.
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## **Course selection**

### **Ar127**

- (a) In the first year of the part-time programme, a candidate must take eight compulsory core courses and one elective course, the choice of which shall be made in consultation with the Programme Director and the Programme Coordinator, and be subject to the approval of the Programme Director;
- (b) In the second year of the part-time programme, a candidate must take four core courses and two elective courses, the choice of which shall be made in consultation with the Programme Director and the Programme Coordinator, and be subject to the approval of the Programme Director;
- (c) In the full-time programme, a candidate must take twelve compulsory core courses and three elective courses, the choice of which shall be made in consultation with the Programme Director and the Programme Coordinator, and be subject to the approval of the Programme Director; and
- (d) Subject to the approval of the Programme Director, a candidate may in exceptional circumstances be permitted to select elective courses from an institution recognized by the Department of Architecture other than from the postgraduate courses offered by The University of Hong Kong.

## Conservation logbook

### Ar128

- (a) A first-year candidate of the part-time programme must complete his conservation logbook to the satisfaction of the examiners before he is allowed to be advanced to the second year, unless special permission is given by the Programme Director to allow the candidate to defer the completion the logbook concurrently with the second year curriculum;
  - (b) A candidate of the full-time programme must complete his conservation logbook to the satisfaction of the examiners before he is allowed to graduate;
  - (c) A candidate of the part-time programme may submit his logbook after the successful completion of his coursework in the first year of study, but shall not submit it later than the end of May of that academic year, unless special permission is granted by the Board of Examiners;
  - (d) A candidate of the full-time programme may submit his logbook after the successful completion of his coursework, but shall not submit it later than the end of May of the academic year, unless special permission is granted by the Board of Examiners; and
  - (e) A candidate shall submit a statement that the logbook represents his own work undertaken after the registration as a candidate for the degree.
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## Practical training

### Ar129

- (a) A candidate shall choose the organization in which he is to carry out the practical training from a list of organizations approved or recommended by the Programme Director;
  - (b) At the end of his/her practical training, a candidate is required to
    - (i) submit a practical-training logbook for review and assessment by the Board of Examiners; and
    - (ii) obtain a confidential letter from the candidate's practical training supervisor (who must hold a senior managerial, executive or technical position in the organization the candidate has carried out his practical training) certifying the candidate's satisfactory completion of his practical training. This letter, which forms part of the assessment of the candidate's practical training performance, shall be sent directly by the practical training supervisor to the Programme Director; and
  - (c) A candidate who has failed to satisfactorily complete his practical training requirement or has not completed the required minimum of 72 contact hours of practical training, but has satisfactorily completed other parts of the curriculum, shall be required to satisfactorily complete a minimum of 72 contact hours of practical training in the following academic year before he may be awarded the MSc(Conservation), and the number of hours the candidate has already performed in the practical training in the previous year shall not be carried forward.
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## Dissertation

### Ar130

- (a) A candidate shall submit the title of his dissertation by a date specified by the Programme Director. A candidate may submit his dissertation after the successful completion of his coursework, and shall submit it not later than the end of September of the year, unless special permission is granted by the Board of Examiners.
- (b) A candidate shall submit a statement that the dissertation represents his own work (or in the case of conjoint work, a statement countersigned by his co-worker, which shows his share of the work) undertaken after the registration as a candidate for the degree.
- (c) The preferred length of the dissertation shall be between 10,000 and 20,000 words.

## Examinations

### Ar131

- (a) Every examinable assignment including the conservation logbook and the dissertation must be submitted within the stipulated deadline or within a final extended deadline approved by the Programme Director in consultation with the Internal Examiners.
  - (b) A candidate of the part-time programme who has failed in not more than two courses in his first-year or second-year of studies, or a candidate of the full-time programme who has failed in not more than two courses in his studies, shall be permitted to present himself for re-examination.
  - (c) If he fails in the re-examination at the second attempt, he shall be required to repeat the entire course(s) in the following academic year, and present himself for the final re-examination at the third attempt before he can be considered for advancement or graduation. If a course that the candidate is required to repeat is not available in the following academic year, the candidate shall take an alternative course of instruction as specified by the Programme Director and take the prescribed examination(s). This will constitute the final attempt.
  - (d) A candidate shall be recommended for discontinuation of studies under General Regulation G12 if
    - (i) he fails to satisfy the examiners in more than two courses at the first attempt; or
    - (ii) he fails to satisfy the examiners in any course at the third attempt; or
    - (iii) he fails to satisfy the examiners in an alternative course under the circumstances as described in Ar131(c);
    - (iv) he fails to submit any examinable assignment including the conservation logbook and the dissertation within the final extended deadline stipulated by the Programme Director and the Internal Examiners.
  - (e) Subject to the recommendation of the Programme Director, a candidate of the full-time programme or the second-year part-time programme who has failed to submit a satisfactory dissertation within the final extended deadline but has satisfactorily completed all other courses including the conservation logbook may in exceptional circumstances be considered for the award of the PDip(Conservation) diploma.
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## Examination results

### Ar132

- (a) At the conclusion of the examinations, and after presentation of practical-training logbooks, supervisors' letters and dissertations, a pass list of candidates awarded the Master of Science in Conservation shall be published. A candidate who has passed all the required courses in the curriculum at the first attempt and scored distinctions in more than half of these courses may be awarded a letter of commendation from the Head of Department and a mark of distinction shall be recorded in the candidate's degree diploma;
- (b) In consultation with the Internal Examiners, the Programme Director may recommend that a candidate of the part-time MSc(Conservation) programme be awarded the PDip(Conservation) diploma if he has satisfied the first-year examination requirements at the first attempt with no re-examinations, but is unable to continue with his studies for valid reasons; and
- (c) In consultation with the Internal Examiners, the Programme Director may recommend that a candidate of the part-time MSc(Conservation) programme be not allowed to advance to the second year studies and if he has satisfied the PDip(Conservation) requirements, he may be considered for the award of the PDip(Conservation) diploma.

## **SYLLABUS FOR THE DEGREE OF MASTER OF SCIENCE IN CONSERVATION**

The syllabus is to be taken as prescribed within the two-year part-time programme or the one-year full-time programme.

During the first year of the part-time programme, students complete the requirements for the Diploma in Conservation (PDip[Conservation]). This part of the programme consists of eight compulsory core courses and one elective course from the list of specified electives. The elective courses are chosen from postgraduate courses offered by The University of Hong Kong.

During the second year of the part-time programme, students take four compulsory core courses and one elective course (not previously taken) from the list of specified electives. The core courses include a minimum of 72 contact hours of practical training and a 10,000- to 20,000-word dissertation on an approved topic.

Fieldwork is an integral part of each core course.

There are 400 contact hours in the MSc(Conservation) programme. For the part-time programme, the contact hours are broken down into 200 hours in the first year and 200 hours in the second year. 100% attendance is required for all courses. A candidate may be required to make up missed course lectures and fieldwork in the following year.

### **FIRST YEAR CORE COURSES**

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#### **ARCH8101. Conservation workshop (3 units)**

This is a hands-on course conducted in a workshop environment. The course investigates the design and technical challenges of upgrading heritage buildings to meet statutory as well as adaptive reuse requirements. It also examines the macro design and planning issues of integrating heritage buildings and conservation districts into new developments.

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#### **ARCH8102. Cultural heritage and the built environment (3 units)**

This course focuses on heritage buildings and their settings within a socio-cultural context. Built heritage in Hong Kong, Macau and Mainland China is emphasized.

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#### **ARCH8103. Cultural heritage: charters and legislation (3 units)**

This course introduces the guiding principles and legal framework for heritage conservation, as established in international charters and regional legislation, and examines in particular detail their application in Hong Kong, Macau, Mainland China and Southeast Asia.

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#### **ARCH8104. Conservation management and practice (3 units)**

This course focuses on the management problems unique to conservation projects in Hong Kong, Macau, Mainland China and Southeast Asia, and systematically explores the responsibilities of heritage practitioners in carrying out conservation work from project planning and implementation to post-project management and maintenance.

**ARCH8105. Materials and techniques of conservation (3 units)**

This course investigates the properties of traditional and modern materials commonly encountered in heritage structures in Hong Kong, Macau and Mainland China, and examines a range of techniques that are appropriate for conservation work in the Far East region.

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**ARCH8106. Field study I: Macau (1 unit)**

This 2-day field study, with input by officials from Macau SAR Government's conservation agency, Instituto Cultural de Macau, provides in-depth understanding of the local effort in carrying out conservation for cultural tourism and sustainable development.

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**ARCH8107. Field study II: South China or Southeast Asia (1 unit)**

This 3-day field study in southern China or a Southeast Asian country, with input by local governmental or private conservation experts, provides in-depth understanding of conservation efforts for cultural tourism and sustainable development.

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**ARCH8108. Conservation Logbook (4 Units)**

The conservation logbook provides students with a means to express and record their learning experience in architectural conservation in a lively and creative manner. It is designed to allow students to compile notes and thoughts from lectures, field trips, and relevant reading for future reference purposes as well as for future research and publications.

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**SECOND YEAR CORE COURSES**

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**ARCH8201. Research methods in conservation (3 units)**

This seminar course examines the major methodologies employed in effective conservation research. This course provides students with the essential fundamentals for the preparation for their compulsory dissertation.

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**ARCH8203. Practical training in conservation I (3 units)**

This course offers students the opportunity to undertake practical on-site training in a conservation project (for a minimum of 72 contact hours). Students may be placed with a company or institution in Hong Kong, Macau, Mainland China or an overseas country.

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**ARCH8205. Dissertation (9 units)**

The dissertation is a textual and graphic presentation of a student's philosophical and technical understanding of a particular aspect of architectural conservation. It is designed as a means for a student to pursue a particular aspect of architectural conservation and present it in publishable form. For future doctoral students, the dissertation can be used as a primer for preparing their doctoral research.

**ARCH8206. Seminar in heritage conservation (3 units)**

This course gives students the opportunity to further explore specific issues and topics in the field of heritage conservation.

**ELECTIVE COURSES**

Please note that enrolment to the recommended elective listed below is subject to approval of the offering departments.

**Electives offered in other postgraduate programmes by the Department of Architecture**

- ARCH5102. Chinese landscapes**  
**ARCH5105. The design of Chinese cities**  
**ARCH5305. Computer-aided architectural design methods**  
**ARCH7106 & 7107. History and theory of landscape architecture I & II**

**ARCH8021. Issues in urban conservation (3 units)**

This course, whose topics vary from year to year, focuses on contemporary conservation issues within the urban contexts of Hong Kong, Macau, Mainland China and/or Southeast Asia. It is primarily intended for students of the full-time or the second-year of the part-time MSc(Conservation) programme.

**ARCH8022. Topics in heritage conservation (3 units)**

This course, whose topics vary from year to year, focuses on subjects that will help to enhance the understanding of heritage conservation within the cultural context of Hong Kong, Macau, Mainland China and/or Southeast Asia.

**ARCH8204. Practical training in conservation II (3 units)**

This course offers students the opportunity to undertake extra practical on-site training in a conservation project (for a minimum of 72 contact hours). Students may be placed with a company or institution in Hong Kong, Macau, Mainland China or an overseas country, which may be different from the one in which they have carried out their required 72-hour practical training for the core course ARCH8203.

**ARCH8023. Field study III: world heritage sites in Asia (3 units)**

This 5- to 8-day field study takes students to listed and/or proposed UNESCO World Heritage Sites in Asia to better understand their management, such as the retention of authenticity, the proper site interpretation and presentation, and the impact of tourism on the local community and economy. (Please note that this elective normally requires a minimum of 15 students.)

**Elective offered by the Department of Geography****GEOG2061. Cultural heritage management and tourism**