**REGULATIONS FOR THE DEGREE OF
MASTER OF LANDSCAPE ARCHITECTURE
(MLA)**[*]

*These regulations and syllabuses will apply to candidates admitted in the academic year 2009-2010
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.

Admission requirements

Ar251   To be eligible for admission to the degree of Master of Landscape Architecture, a candidate
   (a)   shall comply with the General Regulations;
   (b)   shall hold
      (i)   a Bachelor's degree with honours of this University; or
      (ii)   another qualification of equivalent standard from this University or from another
         University or comparable institution accepted for this purpose; and
   (c)   shall satisfy the examiners in a qualifying examination if required.

Curriculum

Ar254
   (a)   The curriculum shall extend over not less than two years of full-time study.
   (b)   To complete the curriculum, a candidate shall
      (i)   enroll for courses of a total of 108 credits[1] (the average load per semester being 27
         credits); and
      (ii)   follow instruction in the prescribed courses including prerequisite summer course but
         excluding courses for which he has been granted exemption on the recommendation
         of the Division Head and the Programme Director, and subject to confirmation by the
         Higher Architecture Degrees Committee, and complete satisfactorily all coursework
         requirements set either as tests or as parts of any examination; and
      (iii)   satisfy the examiners at the First and Final Examinations in the manner specified with
         regulations and syllabuses set out below.   A candidate may, subject to approval by
         the Programme Director, take other postgraduate course(s) in the Faculty of
         Architecture to fulfill the elective course requirements.
   (c)   The First Examination shall comprise an examination of the candidate's completed projects
      and coursework in Landscape planning and design I and II (15 credits each), and may
      include an oral examination, two elective courses (total 6 credits), and the following six
      core courses:
      (i)   Landscape planting I (3 credits)
      (ii)   Landscape technology I (3 credits)
      (iii)   Landscape technology II (3 credits)
      (iv)   History and theory of landscape architecture I (3 credits)
      (v)   History and theory of landscape architecture II (3 credits)

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[*]   Subject to University's approval.
[1]   1 credit = 8 teaching/contact   hours per semester (or 3-credit course = 2 teaching/contact   hours per
week)

(vi) Ecology and design (3 credits); or Sustainable use and management of soils or Components of Sustainable Landscape Design (only 1 of these 2 courses shall be offered) (3 credits)

(d) The Final Examination shall comprise an examination of the candidate's completed projects and coursework in Landscape planning and design III and IV (15 credits each), and shall include an oral examination, two elective courses (total 6 credits), and the following six core courses:

(i) Landscape planting II (3 credits)

(ii) Computer-aided design methods for landscape architecture I (3 credits)

(iii) Computer-aided design methods for landscape architecture II (3 credits)

(iv) Landscape architectural practice I (3 credits)

(v) Landscape architectural practice II (3 credits)

(vi) Sustainable use and management of soils or Components of Sustainable Landscape Design (only 1 of these 2 courses shall be offered) (3 credits); or Ecology and design (3 credits)

(e) Candidates shall be assessed for each of the courses which they have registered for and assessment may be conducted in any one or any combination of the following manners: written examinations or tests, written assignments or exercises, continuous assessment of performance, laboratory work, field work, research or project reports, or any other manner as determined by the examiners.

(f) At the discretion of the Head of the Division, field work on one or more guided trips outside of Hong Kong may form an integral part of the curriculum for the degree.

SYLLABUSES FOR THE DEGREE OF
MASTER OF LANDSCAPE ARCHITECTURE

Notes: For the purpose of these syllabuses, the teaching of each course will be conducted within one semester.

The choice of elective courses by each candidate is subject to prior approval by the teacher(s) of the courses and by the MLA programme director.

Subjected to special approval by the Division Head and the relevant teachers, courses offered by other departments of the Faculty may also be approved as electives.

SECOND YEAR CORE COURSES

ARCH7201 & ARCH7202.   Landscape planning and design III and IV (15 credits each)

This course is a continuation of Landscape planning and design I and II, and concludes with a design thesis where a written report is also required. Candidates are required to demonstrate a mature understanding of their chosen topics during an oral examination.   Subject to staff approval, a written dissertation may be undertaken in lieu of the design thesis.

ARCH7204.   Computer-aided design methods for landscape architecture I (3 credits)

Methods of Fabrication.   By manipulating and controlling information available in the public domain, a model will be constructed to form a landscape out of the pre-existing, mapped urban environment. Developing the information further, a three-dimensional computer model will be constructed to produce objects with a high degree of precision.   By manufacturing the model from a

series of computer controlled fabrication devices, including the CNC milling machine, the large-format laser cutter, and a three-dimensional resin printer, a highly precise physical model will be the final output.

ARCH7205.   Computer-aided design methods for landscape architecture II (3 credits)

Animation.   This course examines techniques associated with forming narratives in architecture and landscape architecture.   Beginning with modeling complex spaces, the focus will be on producing a three dimensional model of geometric efficiently in order to control the time required to construct and render a project of substantial size.   The final project consists of an animation which will utilize motion as a tool of design and discourse.

FIRST/SECOND YEAR CORE COURSES

The two courses may be offered in alternate years and candidates are required to take these courses in the first/second year:

ARCHXXXX   Components of Sustainable Landscape Design (3 credits)

The course starts with an exploration of the fundamental components of landscape, systematically examining the nature and characteristics of soils, water, air, and plants, together with the natural forces which influence them, and how they combine and interact to form our natural environment. Students see how the elements and forces can be used in practical application to create new landscapes, but also how they can be degraded through mis-use and contamination.   They also see how they can provide the context and inspiration for landscape designs.

ELECTIVE COURSES[1]

ARCHXXXX   Introduction of computer-aided design for landscape architecture

This course provides a study of current computer techniques which can be used by landscape architects as design aids.   Two- and three-dimensional drafting, design, and presentation techniques will be covered.   Landscape specific techniques such as three-dimensional terrain modeling, site planning and analysis, planting and irrigation, and geographic information systems will be covered. Philosophical and management aspects relating to the technology will also be discussed.

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[1]   Not all of the courses are offered every year.