

**REGULATIONS FOR THE DEGREE OF
BACHELOR OF ARTS IN LANDSCAPE STUDIES
(BA[LS])**

AR16/1020

These regulations are applicable to candidates admitted to the first year of the Bachelor of Arts in Landscape Studies in 2020-21 and thereafter.

(See also General Regulations and Regulations for First Degree Curricula)

Admission to the degree of Bachelor of Arts in Landscape Studies

Ar360 To be eligible for admission to the degree of Bachelor of Arts in Landscape Studies, a candidate shall:

- (a) comply with the General Regulations;
- (b) comply with the Regulations for First Degree Curricula; and
- (c) satisfy all the requirements of the curriculum in accordance with these regulations and the syllabuses.

Period of study

Ar361 The curriculum for the Bachelor of Arts in Landscape Studies shall normally require eight semesters of full-time study, extending over not fewer than four academic years, and shall include any assessment to be held during and/or at the end of each semester. Candidates shall not in any case be permitted to extend their studies beyond the maximum period of registration of six academic years.

Selection of courses

Ar362 Candidates shall select their courses in accordance with these regulations and the guidelines as specified in the syllabuses before the beginning of each semester. Such selection shall be subject to the approval of the Programme Director.

Ar363 Changes to the selection of courses may be made during the first two weeks of each semester, subject to the approval of the Programme Director, and such changes shall not be reflected in the transcript. Requests for changes after the first two weeks of a semester shall not be considered, and a candidate withdrawing from any course without permission shall be given an F grade.

Ar364 Candidates shall not be permitted to select other courses for which a failed course forms a prerequisite unless permission is given by the Programme Director for the candidates to be reassessed in the failed course and for them to satisfy the examiners in this.

Curriculum requirements

Ar365 To complete the curriculum a candidate shall:

- (a) satisfy the requirements prescribed in UG5 of the Regulations for First Degree Curricula;
 - (b) enrol in courses of a total of 240 credits, comprising a professional core of 156 credits (including 144 credits of core courses and 12 credits of Faculty Interdisciplinary courses), 12 credits in English language enhancement, 6 credits in Chinese language enhancement, 36 credits of Common Core courses and 30 credits of elective courses;
 - (c) follow instruction in the courses as prescribed under these regulations and satisfactorily complete all coursework requirements set as tests or as parts of any assessment and practical work to be undertaken as an integral part of the BA(LS) curriculum; and
 - (d) satisfy the examiners in the assessment of the courses in the manner specified in the regulations and syllabuses.
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Ar366 Progression in curriculum

- (a) Candidates shall normally be required to take not fewer than 24 credits nor more than 30 credits in any one semester (except the summer semester) unless otherwise permitted or required by the Board of the Faculty, or except in the last semester of study when candidates may be required to take fewer than 24 credits to satisfy the outstanding curriculum requirements.
- (b) Candidates may, of their own volition, take additional credits not exceeding 6 credits in each semester, accumulating up to a maximum of 72 credits in one academic year. With the special permission of the Board of the Faculty, candidates may exceed the annual study load of 72 credits in a given academic year provided that the total number of credits taken does not exceed 288 credits, save as provided for under Ar366 (c).
- (c) Where candidates are required to make up for failed credits, the Board of the Faculty may give permission for candidates to exceed the annual study load of 72 credits provided that the total number of credits taken does not exceed 432 credits.
- (d) Candidates may, with the approval of the Board of the Faculty, transfer credits for courses completed at other institutions at any time during their candidature. The number of transferred credits may be recorded in the transcript of the candidate, but the results of courses completed at other institutions shall not be included in the calculation of the GPA. The number of credits to be transferred shall not exceed half of the total credits normally required under the degree curricula of the candidates during their candidature at the University.
- (e) Unless otherwise permitted by the Board of the Faculty, candidates shall be recommended for discontinuation of their studies if they have:
 - (i) failed to complete successfully 36 or more credits in two consecutive semesters (not including the summer semester), except where they are not required to take such a number of credits in the two given semesters, or
 - (ii) failed to achieve an average Semester GPA of 1.0 or higher for two consecutive semesters (not including the summer semester), or

- (iii) exceeded the maximum period of registration specified in the regulations of the degree.
 - (f) Candidates may be required by the Board of Examiners to take a reduced study load of not fewer than 24 credits if their academic progression is unsatisfactory.
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Assessment

Ar367 Candidates shall be assessed for each of the courses for which they have registered, 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 coursework, laboratory work, field work, research or project reports, or any other manner as determined by the examiners. Only passed courses will earn credits. Grades shall be awarded in accordance with UG8(a) of the Regulations for First Degree Curricula.

Ar368 (a) Candidates who are unable, because of illness, to be present at the written examination of any course may apply for permission to present themselves at a supplementary examination of the same course to be held before the beginning of the First Semester of the following academic year. Any such application shall be made on the form prescribed within two weeks of the first day of the candidate's absence from any examination. Any supplementary examinations shall be part of that academic year's examinations, and the provisions made in the regulations for failure at the first attempt shall apply accordingly.

- (b) Candidates who are unable, because of illness, to be present at any assessment task of any course may apply for permission to present themselves for supplementary assessment of the same course to be held in a manner prescribed at the Programme Director's discretion.

Ar369 (a) Candidates shall not be permitted to repeat a course for which they have received a D grade or above for the purpose of upgrading.

- (b) Where candidates are permitted or required to present themselves for re-assessment / re-examination / assessment in an alternative course, the new grade obtained together with the previous F grade shall be recorded on the transcript and will be included in the calculation of the semester GPA, the year GPA, the cumulative GPA and graduation GPA.

- (c) The maximum number of attempts for a particular course or requirement is three.

Ar370 There shall be no appeal against the results of examinations and all other forms of assessment.

Ar371 Failure in assessment

Candidates are required to make up for failed courses in the following manner as prescribed by

the Board of Examiners:

- (a) undergoing instruction during the prescribed summer period and satisfying the re-assessments before the beginning of the next academic year for failure in no more than 6 credits in a given semester; or
 - (b) repeating the failed course(s) in the following academic year for failure in more than 6 credits in a given semester; or
 - (c) taking the same or another course *in lieu* of a failed elective course, and satisfying the assessment requirements.
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Honours classification

Ar372 (a) Honours classifications shall be awarded in five divisions: First Class Honours, Second Class Honours Division One, Second Class Honours Division Two, Third Class Honours, and Pass. The classification of honours shall be determined by the Board of Examiners for the degree in accordance with the following Graduation GPA scores (GGPA), with all courses taken (including failed courses) carrying weightings which are proportionate to their credit values¹:

<i>Class of honours</i>	<i>GGPA range</i>
First Class Honours	3.60 – 4.30
Second Class Honours	(2.40 – 3.59)
Division One	3.00 – 3.59
Division Two	2.40 – 2.99
Third Class Honours	1.70 – 2.39
Pass	1.00 – 1.69

- (b) Honours classification may not be determined solely on the basis of a candidate's Graduation GPA and the Board of Examiners for the degree may, at its absolute discretion and with justification, award a higher class of honours to a candidate deemed to have demonstrated meritorious academic achievement but whose Graduation GPA falls below the range stipulated in Ar372(a) of the higher classification by not more than 0.1 Grade Point.
- (c) A list of candidates who have successfully completed all degree requirements shall be posted on Faculty noticeboards.

¹ For students in the 2017-18 intake and thereafter who have successfully completed six Common Core courses, the calculation of Graduation GPA is subject to the proviso that either five Common Core courses with the highest grades (covering all four Areas of Inquiry), or all six courses will be counted towards Graduation GPA, depending on which generates the higher Graduation GPA.

SYLLABUSES FOR THE DEGREE OF BACHELOR OF ARTS IN LANDSCAPE STUDIES BA[(LS)]

These syllabuses are applicable to candidates admitted to the Bachelor of Arts in Landscape Studies curriculum in the 2023-24 academic year and thereafter.

Candidates admitted in 2023-24 (2023 intake) and thereafter are required to take a professional core of 156 credits (including 144 credits of core courses and 12 credits of Faculty Interdisciplinary courses), plus a total of 18 credits in language, 36 credits of Common Core courses, and 30 credits of electives, totalling 240 credits for the 4-year curriculum.

Successful completion of any non-credit bearing courses as required by the University forms part of the graduation requirements.

The syllabuses of the Bachelor of Arts in Landscape Studies shall comprise the following requirements:

University Requirements

54 credits of compulsory University requirements which must be successfully completed:

- (i) One 6-credit course in Core University English¹; one 6-credit course in English language enhancement; and one 6-credit course in Chinese language enhancement² (18 credits)
- (ii) 36 credits of courses in the Common Core Curriculum, comprising at least one and not more than two courses from each Area of Inquiry with not more than 24 credits of courses being selected within one academic year except where candidates are required to make up for failed credits. (36 credits)

Faculty Requirements

(12 credits of compulsory Faculty Interdisciplinary Courses (FICs) which must be completed successfully)

¹ Candidates who have achieved Level 5 or above in English Language in the Hong Kong Diploma of Secondary Education Examination, or equivalent, are exempted from this requirement, and Core University English is optional. Those who do not take this course should take an elective course in lieu, see UG6 of the Regulations for First Degree Curricula.

² Students are required to successfully complete the 6-credit Faculty-specific Chinese language enhancement course, except for:

- (a) Putonghua-speaking students who should take CUND9002 (Practical Chinese and Hong Kong Society) or CUND9003 (Cantonese for Non-Cantonese Speaking Students); and
- (b) students who have not studied Chinese language during their secondary education or who have not attained the requisite level of competence in the Chinese language to take the Chinese language enhancement course should write to the Board of the Faculty to apply to be exempted from the Chinese language requirements, and (i) to take a 6-credit Cantonese or Putonghua language course offered by the School of Chinese especially for international and exchange students; OR (ii) to take an elective course in lieu.

The FICs are a year-long initiative aimed at first-year undergraduate students of the Faculty of Architecture. *AFIC1003 On Agendas* is offered in the first semester and *AFIC1004 On Methods* in the second semester.

Both courses are structured around collaborative thinking and offer a trans-disciplinary approach to learning. Designed and taught by teachers spanning all five departments, the FICs allow students to gain deep insights of faculty members' teaching and research work, including HKUrbanLabs, and to engage with peers outside of their own discipline through course workshops, research projects and group-activities.

The courses offer a multi-disciplinary perspective of the built environment. Through collaborative projects, students will learn to become innovative team-players, and be equipped with creative problem-solving and communication skills. In addition, students will sharpen their awareness of the increasing inter-disciplinary nature of practice within the built environment and broaden their understanding of their responsibilities within an increasingly complex world. The goal is to develop shared interests and appreciation that help to form long-lasting, cross-disciplinary friendships for students' future careers.

Professional Core of Landscape Studies

The Landscape Studies curriculum has five types of courses which are taught using distinct learning modes.

All courses are 6-credits, with the exception of the Design Studios which are 12 credits. The Design Studio, Visual Communications courses and many Electives are assessed through 100% continuous coursework assessment, while courses on History & Theory and Technology & Science are assessed through a combination of continuous coursework assessment (ranging from 40%-100%) and examination (ranging from 0%-60%).

Landscape Design courses

(12-credit Design Studio courses requiring approximately 300-360 hours of student learning activities per course)

These courses engage students in practical problem-solving design exercises in landscape architecture under staff guidance and supervision. The projects are closely related to concurrent course work and seek to develop student's knowledge of key landscape theories and concepts, as well as giving them practical experience in technical issues. In addition to major projects, sketch design problems are set to teach students to produce and express landscape designs with reason, imagination and sensitivity.

Teaching is conducted in two to three four-hour design studio sessions per week (a total of 96-144 contact hours for 12-credit Design Studio courses), and involves working on projects in both group and individual formats. Work is regularly presented and discussed in critical review sessions. Site visits, data research, field trips and practical workshops are required.

Assessment is by 100% continuous coursework assessment of drawings, diagrams, photos, renderings, animations, physical models, prototypes and project presentation (up to 5,000 words for the whole course).

Landscape History & Theory courses

(6 credits each, approximately 120-180 hours of student learning activities per course)

Collectively these courses examine the theories and practice of landscape architecture through a comparative study of the history of landscape architectural design and urbanism, in various geographic and cultural contexts. Key issues are explored in more detail through the work of contemporary practitioners and current trends are assessed to see where the future of landscape architecture might lie.

Teaching is conducted in lectures / workshops / tutorials / review sessions (36-48 contact hours per course), and the course work includes reading of critical texts, site visits, research, case studies and the preparation of assignments, essays and reports. Work is regularly presented and discussed in critical review sessions.

The courses may be assessed through a combination of examination (0%-60%) and continuous coursework assessment (40%-100%). Continuous coursework assessment is usually by various methods including PowerPoint presentation, reports (up to 10,000 words), short essays (1,500-2,000 words), quizzes, projects and/or sketch books.

Landscape Technology & Science courses

(6 credits each, approximately 120-180 hours of student learning activities per course)

These courses explore issues of materials, construction, structures and environment as they relate to the built environment. The courses establish key technical concepts and knowledge that underpin students' architectural design work. Much of the course relates to projects undertaken in the design studios. Teaching is conducted in lectures / workshops / tutorials / review sessions (36-48 contact hours per course), and activities include site visits, case studies, practical demonstrations, detailed design exercises and the preparation of assignments and reports. Work is regularly presented and discussed in critical review sessions.

These courses also explore the hard science behind landscape architecture and give students a thorough grounding in the knowledge that underpins their design work. Students learn the basics of plants, including their physiology, ecology and design application, together with the related soil science and planting technology. They also gain an understanding of hard landscape including the principle and application of site grading, drainage, structures, and the properties and uses of materials in landscape construction.

The courses are assessed through a combination of continuous coursework assessment (40%-100%) and examination (0%-60%). Continuous coursework assessment is usually by various methods including homework, group work, quizzes, group projects, assignments, integrated

coursework, presentation, and individual study. The usual output mainly comprises annotated diagrams and short written descriptions (up to a total of 5,000 words for the whole course).

Visual Communications courses

(6 credits each, approximately 120-180 hours of student learning activities per course)

These courses introduce students to the essential tools of design communication, and teach the fundamentals of graphic design as a means to describe space visually. They investigate approaches and techniques to manage, manipulate, and envision information, using various computer software to link photography, drawing, and video media.

Teaching is conducted in lectures / workshops / tutorials / review sessions (36-48 contact hours per course), and activities include case studies, practical exercises, demonstrations, and the preparation of assignments and reports. Assessment is 100% continuous coursework assessment of drawings, diagrams, photos, renderings, animations, physical models, prototypes and project presentation (up to 5,000 words for the whole course).

Elective Courses

(6 credits each, approximately 120-180 hours of student learning activities per course)

The BA(LS) curriculum requires that BA(LS) students complete elective courses totaling a minimum of 30 credits. Guidance will be provided by the Programme Staff to ensure appropriate elective selection within the BA(LS) curriculum or other courses within the University.

The elective courses within the BA(LS) curriculum explore advanced issues in landscape technology, landscape representation, landscape history, landscape theory, digital media and fabrication in landscape architecture and sustainability in landscape architecture. Specific topics and offerings will vary based on the instructor's discretion.

Teaching is conducted in lectures / workshops / tutorials / review sessions (36-48 contact hours per course), and activities include the examination of critical texts, research, writing, direct engagement in the design and physical construction of built landscape works under the guidance of a Registered Landscape Architect or teacher in the programme. Electives are assessed through a combination of continuous coursework assessment and examination in accordance with the descriptions of individual courses. Continuous coursework assessment includes written essays, research exercise, site visits, study reports, practical exercises, oral presentation, prototyping and fabrication. Written format assessments may range to a total of 5,000 words for the whole course. Overseas study trip may be required by some elective courses.

In lieu of one elective course, students can also do either an independent field study (36-48 contact hours) or an independent research project (36-48 contact hours) as an "independent study in landscape studies", on a topic of their interest, with approval from the Programme Director. These courses are assessed through 100% continuous coursework assessment by

various methods including research reporting, progress presentations and the final report submission (up to a total of 5,000 words for the whole course).

ARCH4708	Advanced Topics in Landscape Technology	(6 credits)
ARCH4709	Advanced Topics in Landscape Representation	(6 credits)
ARCH4710	Landscape Practicum	(6 credits)
ARCH4711	Independent Study in Landscape Studies	(6 credits)
ARCH4712	Advanced Topics in Landscape History	(6 credits)
ARCH4713	Advanced Topics in Landscape Theory	(6 credits)
ARCH4714	Advanced Topics in Digital Media and Fabrication	(6 credits)
ARCH4715	Special Topics in Sustainability	(6 credits)
ARCH4716	Advanced Topics in Planting Design	(6 credits)
ARCH4717	Advanced Topics in Landscape Ecology	(6 credits)

Course Structure

Course Title	Credits	2023 Intake and thereafter
<i>University Requirements</i>		
CAES1000 Core University English	6	Year 1
CARC9001 Practical Chinese for Architecture and Landscape Students	6	Year 1
CAES9121 Communication Course for Architecture Students	6	Year 2
2 Common Core courses	12	Year 1
2 Common Core courses	12	Year 2
2 Common Core courses	12	Year 3
<i>Faculty Requirements</i>		
AFIC1003 On Agendas	6	Year 1
AFIC1004 On Methods	6	Year 1
<i>Landscape Design Courses</i>		
ARCH2113 Landscape Design Studio 1	12	Year 2
ARCH2202 Landscape Design Studio 2 (Pre-requisite: ARCH2113 Landscape Design Studio 1)	12	Year 2
ARCH3203 Landscape Design Studio 3 (Pre-requisite: ARCH2202 Landscape Design Studio 2)	12	Year 3
ARCH3204 Landscape Design Studio 4 (Pre-requisite: ARCH3203 Landscape Design Studio 3)	12	Year 3
ARCH4201 Landscape Design Studio 5 (Pre-requisite: ARCH3204 Landscape Design Studio 4)	12	Year 4
ARCH4202 Landscape Design Studio 6 (Pre-requisite: ARCH4201 Landscape Design Studio 5)	12	Year 4
<i>Landscape History & Theory Courses</i>		
ARCH1029 History and Theory 1: Introduction to Landscape Design	6	Year 1

ARCH2106 History and Theory 2: Theories and Practices of Contemporary Landscape Architecture	6	Year 2
ARCH2203 History and Theory 3: Environment, Community & Design	6	Year 2
ARCH3205 History and Theory 4: Strategic Landscape Planning	6	Year 3
<i>Landscape Technology & Science courses</i>		
ARCH1102 Landscape Technology 1: Plants & Planting Design 1	6	Year 1
ARCH3116 Landscape Technology 2: Ecology and Sustainability	6	Year 3
ARCH3102 Landscape Technology 3: Technology in Landscape Architecture	6	Year 3
ARCH4702 Landscape Technology 4: Plants & Planting Design 2	6	Year 4
<i>Visual Communications Courses</i>		
ARCH1103 Landscape Representation 1: Conceptual and Abstract Representation	6	Year 1
ARCH1104 Landscape Representation 2: Operations and Fabrication	6	Year 1
ARCH2108 Landscape Representation 3: Forms and Methods	6	Year 2
ARCH3115 Landscape Representation 4: Systems and Simulations	6	Year 3
<i>Electives in Landscape Studies</i>		
5 Elective courses	30	Year 4

Course Description:

Year 1

AFIC1003 On Agendas (6 credits)

This course introduces students through mixed-disciplinary group work to the challenge of creating a research proposal (a strategy for conducting research) to answer a specific research question. We start by asking you to think about an urban crisis triggered by sudden loss of a resource crucial to sustaining urban systems. Then with the help of a mentor, you get to work on a professional-standard research strategy to address a research question of your choosing that helps society prepare for the urban crisis.

Assessment: 100% continuous coursework assessment

CAES1000 Core University English (Certified Communication Intensive Course [CiC]³) (6 credits)

The Core University English (CUE) course aims to enhance first-year students' academic English language proficiency in the university context. CUE focuses on developing students' academic English language skills for the Common Core Curriculum. These include the language skills needed to understand and produce spoken and written academic texts, express academic ideas and concepts clearly and in a well-structured manner and search for and use academic sources of information in their writing and speaking. Four online-learning modules through the Moodle platform on academic speaking, academic grammar, academic vocabulary, citation and referencing skills and avoiding plagiarism will be offered to students to support their English learning. This course will help students to participate more effectively in their first-year university studies in English, thereby enriching their first-year experience.

Assessment: 100% continuous coursework assessment

ARCH1029 History and Theory 1: Introduction to Landscape Design (6 credits)

This course examines international landscape design concepts and trends as observed over history from prehistoric periods to contemporary projects. Significant figures and outstanding works of landscape architecture are examined through the lens of geographic, cultural, and historical contexts. In addition, the basic principles of aesthetics in landscape are introduced, discussing our psychological response to our living environments, questioning the systems we adopt to understand and value our surroundings, including discussion of theories on natural preference and experiential influences. It examines the role of identity and meaning in landscape design. Students might be required to participate in a week-long field trip abroad (self-funded) for research and site visits, or overseas exchanges with partnering institutions. Continuous coursework assessment includes regular technical exercises and assignments, site visits, and study reports.

Assessment: 100% continuous coursework assessment

ARCH1103 Landscape Representation 1: Conceptual and Abstract Representation (6 credits)

This course teaches students the conceptual and abstract methods of representation used in landscape design. Both analogue and digital techniques will be introduced. Lectures and exercises will be conducted, to guide students how to develop and communicate their conceptual and abstract landscape ideas through visual representation.

Assessment: 100% continuous coursework assessment

AFIC1004 On Methods (6 credits)

This course introduces the steps that are generally involved in creating new academic knowledge and testing existing knowledge. It introduces built environment students to the basic ideas needed to become a professional researcher, whether coming with a design,

³ A certified Communication-intensive Course (CiC) which meets all of the requirements endorsed by the Senate, including
(i) the teaching and assessment of oral, written and visual communication 'literacies'; and
(ii) at least 40% of the course grade assigned to communication-rich assessment tasks.
Please refer to the respective syllabuses statements on the programme website for the details.

science, social science or arts background and interests. It helps you think more expertly about the questions you will have discovered in the research problematising and design exercise in AFIC1003.

Assessment: 100% continuous coursework assessment

ARCH1102 Landscape Technology 1: Plants & Planting Design 1 (6 credits)

This course is designed to give students a comprehensive knowledge in plants, landscape planting design and management. It focuses on learning a core palette of plant species and their characteristics, for use in landscape planting in the region and developing student's understanding of the underlying fundamentals of botany, plant physiology, and taxonomy. The course also examines techniques in plant propagation and horticultural care. The functional applications of plants including environmental improvement, ornamental, medicinal, cultural and other uses in landscape planting design, are explored within both historical and contemporary schemes. Students are introduced to a systematic approach to planting design and some of the basic technical, administrative and management aspects of landscape planting.

Assessment: 50% continuous coursework assessment and 50% examination

ARCH1104 Landscape Representation 2: Operations and Fabrication (6 credits)

Landscape Representation 2 explores the dynamic landscape and advances the students' knowledge of digital tools to introduce more advanced representational methodologies such as operational logics and time-based phenomena. The course will expand the fundamental relationships between landscape processes and the methods through which they are understood, analysed, and visually communicated. Students will learn to utilize scripted algorithms and digital parametric tools to construct customized analysis and representation methodologies. Digital representation will also be introduced as tool for research and simulation that is embedded in the design process. Landscape representation strategies will be explored through the media of film, animation, and advanced fabrication and prototyping.

Assessment: 100% continuous coursework assessment

CARC9001 Practical Chinese for Architecture and Landscape Students (Certified Communication Intensive Course [CiC]³) (6 credits)

The main objective of this course is to enhance the students' command of Chinese for the architecture profession through basic training in presentation skills and in specific techniques for the preparation of target-oriented letters, proposals, plans and reports. This course also aims to develop students' ability to engage in negotiations, debates as well as critical and creative thinking. In order to promote artistic and aesthetic appreciation, thematic lectures and topical workshops on Chinese calligraphic and artistic representations will be conducted. Site visits to traditional Chinese temples, gardens and museums will be organized to provide students with opportunities to gain hands-on experiences of the inner dynamics of Chinese culture. Students will be able to acquire sophisticated Chinese language skills and knowledge of Chinese culture within the context of the discipline of architecture.

Aims and Objectives

1. Demonstrate ability in using effective spoken and written language skills required for daily life communication, surveying & architecture related professions and academic studies.
2. Reflect on their language learning experience and devise strategies for further improvement
3. Have in-depth oral presentation, discussion and debating skills.
4. Have an overall understanding between language and cultural concepts.
5. Have a better awareness and sensitivity toward language usage, critical thinking and aesthetic quality.

Assessment: 50% continuous coursework assessment and 50% examination

Year 2

ARCH2113 Landscape Design Studio 1 (12 credits)

Landscape Design Studio 1 engages students to explore landscape as systems under staff guidance and supervision. Students will learn how landscape is constantly in flux and its changing nature gives ephemeral quality to landscape spaces, deriving inspirations to creative process and conceptual development of landscape design. Students will work in multi-scale projects, and to learn spatial hierarchy and composition. The projects are closely related to concurrent course work and seek to develop student's knowledge of key landscape theories and concepts. In addition to major projects, sketch design problems are set to teach students to produce and express landscape designs with reason, imagination and sensitivity. Teaching is conducted in the design studio in both group and individual formats, and work is regularly presented and discussed in critical review sessions. Field trips are required. Means of design communication in this course include mixed-media graphics, as well as a mix of digital and physical models.

Assessment: 100% continuous coursework assessment

ARCH2106 History and Theory 2: Theory and Practices of Contemporary Landscape Architecture (6 credits)

The course critically examines contemporary landscape architecture through the study of recent critical texts on topical subjects and the review of significant landscape projects from around the world. Students are encouraged to develop an awareness of the underpinning theories, philosophies, approaches and techniques of contemporary landscape practitioners, and the evolution of trends in landscape design. Particular emphasis is placed on landscape design in China, Korea and Japan, and the differences with current landscape design movements in North America and Europe. The course introduces students to the practices and processes of working professionals as a reference framework for their design and technical studies, through the examination of the work and professional procedures of landscape architects. Continuous coursework assessment includes written essays, study reports and practical exercises.

Assessment: 100% continuous coursework assessment

**CAES9121 Communication Course for Architecture Students Certified
Communication Intensive Course [CiC]³) (6 credits)**

This English-in-the-Discipline course is designed to help students to respond effectively to the communication demands of their studio programmes and their future careers. The focus is on raising students' awareness of the genre of professional discourse by providing them with opportunities to enhance their linguistic range in their approach to architectural, cultural, real-estate & built environment literacy.

Activities are organised through engagement in project-based discussion and written tasks designed to simulate the English Language demands on Architectural, Surveying and Built Environment professionals.

The out-of-class learning component of the course will supplement the main aims by consolidating use of vocabulary related to architectural, real estate & built environment and further enhancing students' writing. Students will also become familiar with self-evaluation and with resources they can access to take responsibility to improve their own language skills in future.

Assessment: 100% continuous coursework assessment

ARCH2202 Landscape Design Studio 2 (12 credits)

Landscape Design Studio 2 explores landscape in the city by investigating urban ecological conditions under staff guidance and supervision. In this studio, projects introduce a variety of site inquiry methods at multiple scales that require students to learn urban network analysis, and to understand land use, figure-ground, programming, and stakeholders' interests. Teaching is conducted in the design studio in both group and individual formats, and work is regularly presented and discussed in critical review sessions. Field trips are required. As part of this course, students may be required to undertake a one-week (self-funded) overseas study tour.

Assessment: 100% continuous coursework assessment

Prerequisite: ARCH2113 Landscape Design Studio 1

ARCH2203 History and Theory 3: Environment, Community & Design (6 credits)

Environment, Community & Design are the three tenets of landscape architecture, and this course examines how landscape architecture can generate sustainable design responses that negotiate between communities and their environments. The course explores the social and behavioural aspects of landscapes through the understanding of community identity and self, neighbourhood, common ground and ownership of the public realm, environmental psychology and third place. The course will focus on developing design principles as they relate to cultural practices, social behaviour, and community building through the medium of landscape. Various approaches to community engagement and participation within the design process will also be introduced. The mode of assessment would be 100% continuous coursework assessment, comprising detailed case studies and research assignments, community mapping and design exercises with existing community groups in Hong Kong.

Assessment: 100% continuous coursework assessment

ARCH2108 Landscape Representation 3: Forms and Methods (6 credits)

This course introduces students to the basic medium of landscape and fundamental analogue techniques for its representation including field sketching, orthographic projections, model-making, collage, and other skills. Lectures and exercises will guide students to observe landscape phenomena and experiences while experimenting with various means of communication through visual representation. Site visits to landscapes in Hong Kong are required to immerse students in the landscape and become acquainted with the built and natural environment of Hong Kong.

Assessment: 100% continuous coursework assessment

Year 3

ARCH3203 Landscape Design Studio 3 (12 credits)

Landscape Design Studio 3 course explores rural landscapes where the complex contexts of nature and human communities allow students to develop critical thinking and advanced landscape design skills. Projects will be conducted in multiple scales, ranging from master planning to site design. Understandings of climatic issues, ecology, hydrology, and topography, will be incorporated. Local or overseas fieldtrips are required for research, site visits, or exchanges with partnering institutions. Continuous coursework assessment includes regular technical exercises and assignments, site visits, and study reports.

Assessment: 100% continuous coursework assessment

Prerequisite: ARCH2202 Landscape Design Studio 2

ARCH3116 Landscape Technology 2: Ecology & Sustainability (6 credits)

This course seeks to give students a broad understanding of the elements which combine to form our natural environment, and provide the context and inspiration for landscape architects. Focusing on degraded landscapes, its soils, water, air, and climate, the course systematically investigates the properties of the elements and the natural forces which control them. Ecological mitigation techniques and case studies of successful landscape designs are introduced. The second part of this course develops an understanding of the principles of ecological restoration, the key components and processes in ecological systems, together with key issues of biodiversity, carrying capacity and sustainability. The course investigates issues of brownfields rehabilitation, resource extraction, mitigation, and environmental management. Continuous coursework assessment comprises illustrated lectures, studies on selected topics and field assignments and reports.

Assessment: 50-100% continuous coursework assessment and 0-50% examination

ARCH3115 Landscape Representation 4: Systems and Simulations (6 credits)

Landscape Representation 2 introduces techniques for representing and understanding landscapes and their underlying systems at the scale of the region. Students will use Geographic Information Systems platforms to produce, collect, and manipulate complex, geo-referenced data sets as a research and design tool. This final landscape representation course explores advanced technologies and the novel concepts of landscape and techniques for its representation and analysis that are emerging within these digital practices. Students will develop a critical understanding of how these large-scale, system-based representation methods are related to the development of design frameworks. Strategies of simulation and

physical experimentation will be used to augment database visualizations and as a means of design evaluation.

Assessment: 100% continuous coursework assessment

ARCH3204 Landscape Design Studio 4 [CiC]³ (12 credits)

Landscape Design Studio 4 explores urban landscapes by investigating urban networks, infrastructure, post-industrial environments in particular about contamination and remediation. In this studio, students will learn landscape urbanism and understand urban conditions through transects. Teaching is conducted in the design studio in both group and individual formats, and work is regularly presented and discussed in critical review sessions. Field trips are required. As part of this course, students may be required to undertake a one-week (self-funded) overseas study tour.

Assessment: 100% continuous coursework assessment

Prerequisite: ARCH3203 Landscape Design Studio 3

ARCH3102 Landscape Technology 3: Technology in Landscape Architecture (6 credits)

This course addresses technological issues fundamental to landscape design with an emphasis on site engineering. The course will explore the concept of landform and grading in design through the understanding of topography in history, art, and landscape design. Students will acquire a deeper understanding of how grading can inspire their designs, and how people will experience their landscapes. This understanding is supported through a series of technical design exercises including surveying techniques, manipulation of contours, grading terminology and formulas, drainage patterns, and accessibility issues. Continuous coursework assessment includes regular technical exercises and assignments, site visits, and study reports.

Assessment: 100% continuous coursework assessment

ARCH3205 History and Theory 4: Strategic Landscape Planning (6 credits)

Strategic landscape planning involves the mapping, evaluation and management of the landscape on a regional and national scale. This course examines landscape planning from a historical and theoretical point of view, taking examples from around the world. Students look at the definition of landscape character and type, in both urban and rural contexts, and the mapping of landscape value, landscape sensitivity, and visual quality. Students learn how these can form strategic planning tools to guide and inform policy makers on the conservation and management of existing natural and man-made landscape resources, and in the control of development within site specific and regional contexts. Site search methodologies and trans-boundary issues are explored. Continuous coursework assessment includes written essays, research exercises, site visits, study reports and practical exercises.

Assessment: 100% continuous coursework assessment

Year 4

ARCH4201 Landscape Design Studio 5 (Capstone Experience) (12 credits)

To fulfil the University's Mainland and International learning experience requirements, the Landscape Design Studio 5 course is taught in a combination of Mainland and international locations where students are required to stay for the duration of the study. Through travel, field work, and exchange, this course supports students to develop a critical understanding of social, political, and ecological contexts of other locales and cultures, by learning and understanding the interrelationships of landscape systems and urban situations. Projects call for integration of multiple factors which shape our physical landscapes including ecology, society, urban context, and architectural parameters, with special attention being paid to local and regional characteristics of Mainland and international locations. These investigations will foster a critical position about the current urban development models in Mainland and internationally, that could inform new landscape strategies and alternate futures for cities. Projects and design problems further test and develop students' ability to create and articulate landscape design solutions, increasingly under time constraints. Fieldtrips are required for research, site visits, or exchanges with partnering institutions.

Assessment: 100% continuous coursework assessment

Prerequisite: ARCH3204 Landscape Design Studio 4

ARCH4702 Landscape Technology 4: Plants & Planting Design 2 (6 credits)

The second course in Plants and Planting Design looks at the application of plant species in a variety of contexts. Planting design issues such as urban trees, thematic planting, ecological design and self sustaining plant communities are introduced. It investigates advanced landscape planting techniques including vertical green wall systems, roof gardens, and amenity turf grass. Technical design considerations of contract documentation, plant specification, and quality control, are discussed. A detailed review is made of the horticultural nursery and landscape construction industries within the region, looking at practical issues of plant production, delivery and handling, site preparation, planting site construction, and horticultural maintenance. The course extends students' understanding of plants and planting design, by examining issues within different climatic zones, building an understanding of plant distribution and use on a regional and global scale, developing a more contextual approach to plant species selection and planting design and working in unfamiliar environments. Coursework comprises technical design exercises, field trips, site visits, and study reports.

Assessment: 50-100% continuous coursework assessment and 0-50% examination

ARCH4202 Landscape Design Studio 6 (Capstone Experience) (12 credits)

The final design studio is a capstone experience for the demonstration of students' capability in landscape design. Landscape Design Studio 6 focuses on landscape planning and development. It further develops the student's ability to research, analyse, conceptualise and present integrated and meaningful designs for large-scale, multi-faceted development projects, as well as generating quick, innovative and mature design solutions to complex technical problems through a series of design exercises. Emphasis is placed on the application of ecological systems to address landscape planning at a regional scale and the rehabilitation of disturbed sites. The projects will operate at multiple scales from a regional perspective to a local intervention in order for students to acquire the ability to manage and relate designs at various scales. The multi-layers of design projects will further test and develop student's ability to create and articulate landscape design solutions, increasingly under time constraints. The studio will incorporate GIS modelling software to aid in the research and development of the projects. Computer graphic techniques are increasingly used for design communication.

Local or overseas fieldtrips are required for research, site visits, or exchanges with partnering institutions. Continuous coursework assessment includes regular technical exercises and assignments, site visits, and study reports.

Assessment: 100% continuous coursework assessment

Pre-requisite: ARCH4201 Landscape Design Studio 5

Electives in Landscape Studies

ARCH4708 Advanced Topics in Landscape Technology (6 credits)

This course explores advanced issues in landscape technology through the introduction of advanced technologies and landscape sciences. Specific topics and offerings will vary based on the instructor's discretion. Continuous coursework assessment includes written essays, research exercises, site visits, study reports and practical exercises. An overseas study trip may be required.

Assessment: 100% continuous coursework assessment

ARCH4709 Advanced Topics in Landscape Representation (6 credits)

This course explores advanced issues in landscape representation through the use of various tools, techniques, and theories. Specific topics and offerings will vary based on the instructor's discretion. Continuous coursework assessment includes written essays, research exercises, site visits, study reports and practical exercises. An overseas study trip may be required.

Assessment: 100% continuous coursework assessment

ARCH4710 Landscape Practicum (6 credits)

This course provides an opportunity for practical experience in landscape architecture through direct engagement in the design and physical construction of built landscape works under the guidance of a Registered Landscape Architect or teacher in the programme. Assessment is based on a detailed log-book/journal, visual documentation, or other learning activities to be submitted at the end of the practicum. An overseas study trip may be required.

Assessment: 100% continuous coursework assessment

ARCH4711 Independent Study in Landscape Studies (6 credits)

This course incorporates supervised studies on special approved topics in landscape studies by individuals or small groups. Students must obtain approval from the Programme Director and the work must be supervised by a teacher in the programme. Oral presentation and special study reports/papers or other learning activities are required. An overseas study trip may be required.

Assessment: 100% continuous coursework assessment

ARCH4712 Advanced Topics in Landscape History (6 credits)

This course explores advanced issues in landscape history through the examination of critical texts, research, and writing. Specific topics and offerings will vary based on the instructor's discretion. Continuous coursework assessment includes written essays, research exercises, site visits, study reports and practical exercises. An overseas study trip may be required.

Assessment: 100% continuous coursework assessment

ARCH4713 Advanced Topics in Landscape Theory (6 credits)

This course explores advanced issues in landscape theory through the examination of critical texts, research, and writing. Specific topics and offerings will vary based on the instructor's discretion. Continuous coursework assessment includes written essays, research exercises, site visits, study reports and practical exercises. An overseas study trip may be required.

Assessment: 100% continuous coursework assessment

ARCH4714 Advanced Topics in Digital Media and Fabrication (6 credits)

This course explores advanced issues in digital media and fabrication in landscape architecture. Specific topics and offerings will vary based on the instructor's discretion. Continuous coursework assessment includes research exercises, prototyping and fabrication, site visits, study reports and practical exercises. An overseas study trip may be required.

Assessment: 100% continuous coursework assessment

ARCH4715 Special Topics in Sustainability (6 credits)

This course explores advanced issues in sustainability in landscape architecture through the examination of critical texts, research, and writing. Specific topics and offerings will vary based on the instructor's discretion. Continuous coursework assessment includes written essays, research exercises, site visits, study reports and practical exercises. An overseas study trip may be required.

Assessment: 100% continuous coursework assessment

ARCH4716 Advanced Topics in Planting Design (6 credits)

This course explores advanced topics in planting design in landscape practice. Specific topics and offerings will vary based on the instructor's discretion. Continuous coursework assessment includes written essays, research exercises, site visits, study reports and practical exercises. An overseas study trip may be required.

Assessment: 100% continuous coursework assessment

ARCH4717 Advanced Topics in Landscape Ecology (6 credits)

This course explores advanced issues in landscape ecology through the examination of critical texts, research, theories, and techniques. Specific topics and offerings will vary based on the instructor's discretion. Continuous coursework assessment includes written essays, research exercises, site visits, study reports and practical exercises. An overseas study trip may be required.

Assessment: 100% continuous coursework assessment

Course Offerings for Minor in Landscape Studies

The 36-credit minor in Landscape Studies is open to students of other degree curricula and comprises the following:

1. the required course “History and Theory 1: Introduction to Landscape Design (6 credits);
2. at least one other course in Landscape History & Theory (6 credits);
3. at least one course in Landscape Technology & Science (6 credits); and
4. a further three courses from Landscape History & Theory, Landscape Technology & Science, Visual Communications, or the elective courses in Landscape Studies as listed below (18 credits).

Students are required to obtain the Programme Director’s approval prior to enrolment in any elective courses in Landscape Studies, to ensure that they have sufficient background to take these advance courses. Double counting of credits is not permissible for minor in Landscape Studies. When a course is used to satisfy the requirements of another curriculum or programme, it shall not be counted towards the fulfillment of the requirements of this minor.

Course Title	Credits
<i>Required Course</i>	
ARCH1029 History and Theory 1: Introduction to Landscape Design	6
<i>Landscape History & Theory Courses</i>	
ARCH2106 History and Theory 2: Theories and Practices of Contemporary Landscape Architecture	6
ARCH2203 History and Theory 3: Environment, Community & Design	6
ARCH3205 History and Theory 4: Strategic Landscape Planning	6
<i>Landscape Technology & Science courses</i>	
ARCH1102 Landscape Technology 1: Plants & Planting Design 1	6
ARCH3116 Landscape Technology 2: Ecology and Sustainability	6
ARCH3102 Landscape Technology 3: Technology in Landscape Architecture	6
<i>Visual Communications Courses</i>	
ARCH2108 Landscape Representation 3: Forms and Methods	6
<i>Electives in Landscape Studies</i>	
ARCH4708 Advanced Topics in Landscape Technology	6
ARCH4710 Landscape Practicum	6
ARCH4711 Independent study in Landscape Studies	6
ARCH4712 Advanced Topics in Landscape History	6
ARCH4713 Advanced Topics in Landscape Theory	6
ARCH4715 Special Topics in Sustainability	6
ARCH4716 Advanced Topics in Planting Design	6
ARCH4717 Advanced Topics in Landscape Ecology	6