

**REGULATIONS FOR THE DEGREE OF
BACHELOR OF ARTS IN LANDSCAPE STUDIES
B.A.(LS)**

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

These regulations and syllabuses will apply to candidates admitted in the 2009-10 academic year and thereafter.

Admission

AR260

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

- (a) comply with the General Regulations; and
 - (b) comply with the Regulations for First Degree Curricula.
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Award

AR261

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

- (a) comply with the General Regulations; and
 - (b) complete the curriculum and satisfy the examiners in accordance with the regulations and syllabuses set out below.
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Curriculum

AR262

The curriculum requires six semesters of full-time study, spread over three academic years.

To complete the curriculum, a candidate shall:

- (a) satisfy the requirements prescribed in UG 3 of the Regulations for First Degree Curricula;
- (b) enrol for courses of a total of 132 credits, plus a total of 18 credits in languages and broadening courses, and 30 credits of electives, to a total of 180 credits for the 3-year program, equivalent to 60 credits per academic year. The 132 credits in the B.A.(LS) curriculum will comprise a major in Landscape Design of 96 credits and a minor in Sustainable Environment of 36 credits.
- (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 examination; and practical work to be undertaken as part of the B.A.(LS) curriculum; and
- (d) satisfy the examiners at the First, Second and Final Examinations in the manner specified within the regulations and syllabuses set out below.

Candidates shall be examined in their completed projects and coursework in an oral examination; together with the stated courses and elective courses.

First Examination

Major subjects:

- Landscape Design Studio I (12 credits)
- Landscape Design Studio II (12 credits)
- Landscape Design I&II (6 credits)
- Principles of Buildings I&II (6 credits)
- Visual Communications I &II (6 credits)
- Elective course (3 credits)

Minor subject:

- Ecology & Landscape Sciences I&II (6 credits)

English language course (3 credits)

Broadening courses (6 credits)

Second Examination

Major subjects:

- Landscape Design Studio III (12 credits)
- Landscape Design Studio IV (12 credits)
- Plants and Planting Design I&II (6 credits)
- Visual Communications III&IV (6 credits)
- Technology of the Built Environment I&II (6 credits)
- Elective courses (9 credits)

Chinese language course (3 credits)

Broadening courses (6 credits)

Final Examination

Major subject:

- Landscape Design Studio V (12 credits)
- Elective courses (18 credits)

Minor subjects:

- Landscape Design Studio VI (12 credits)
- Contemporary Design in Landscape I&II (6 credits)
- Strategic Landscape Planning I&II (6 credits)
- Plants and Planting Design III & IV (6 credits)

18 credits in languages and broadening courses in compliance with the following requirements

(i) a 3 credits English language enhancement course; and a 3 credits Chinese language enhancement course;	6 credits
(ii) a 3 credits of broadening course in Culture and Value Studies or a 6 credits IT-integrated course in Culture and Value Studies*;	3 credits OR 6 credits*
(iii) a 3 credits of broadening course in Humanities and Social Sciences or a 6 credits IT-integrated course* in Humanities and Social Sciences ;	3 credits OR 6 credits*
(iv) a 3 credits of broadening course in Science and Technology Studies or a 6 credits IT-integrated course* in Science and Technology; and	3 credits OR 6 credits*
(v) 3 credits of broadening course in Information Technology related subject(s) ¹ ; or a 3 credits course in any of broadening course categories or an area of study offered outside the BA(LS) curriculum.	3 credits

* Students who have completed a 6 credits course in the IT-integrated course in any areas not required to fulfill item (v) above.

Note: Students failing to successfully complete 3 credits courses in Humanities and Social Sciences Studies, Science and Technology Studies or Culture and Value Studies by 2009-10 shall be required to satisfy the requirements in (ii) and (iii) by taking 6-credit courses in the Common Core Curriculum to be offered from 2010-11 onwards.

Selection of Courses

AR263

- (a) 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 Head of the Division of Landscape Architecture.
- (b) Changes to the selection of courses may be made during the first two weeks of each semester subject to the approval of the Head of the Division of Landscape Architecture, 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.

¹ A candidate who has taken and passed Visual communications II is deemed to have satisfied the University's IT requirement and is waived from such requirement of taking 3 credits in information technology related subjects, the candidate is exempted from attending the course on Information Technology, and is not required to take and pass the proficiency test on Information Technology

Assessment

AR264

- (a) 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 ways: written examinations or tests; written assignments or exercises; continuous assessment of performance; laboratory work; field work; research reports; project reports; or any other manner as determined by the examiners.
 - (b) At the discretion of the Head of the Division of Landscape Architecture, field work on one or more guided trips outside of Hong Kong may form an integral part of the curriculum for the degree.
 - (c) Grades shall be awarded in accordance with UG 5 of the Regulations for First Degree Curricula.
 - (d) Candidates may be required by the Board of the Faculty, to repeat a course for which a candidate is given an F grade, or to follow another course as a replacement, and to be re-assessed at a time specified by the Board. In such an event, the new grade obtained shall replace the previous grade in the calculation of the cumulative GPA, but that both grades shall be recorded on the transcript.
 - (e) Students who are unable to sit exams on approved medical grounds shall be allowed to re-sit the exam without the missed exam counting as a failure.
 - (f) Candidates shall not be permitted to repeat courses for which they have received a pass grade for upgrading purposes.
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Examinations

Ar265

The following clauses apply to candidates of all years.

- (a) The minimum study load for one semester is 24 credits.
- (b) Students who have failed in more than a total of 6 credits of courses and/or elective courses in any semester of any year's Examination at the first attempt must present themselves for re-examination at a specified date before the commencement of the following semester. Students who have failed in more than a total of 6 credits of courses and/or elective courses at the second attempt shall not be permitted to proceed to the following semester and will be required to repeat the courses of that semester in the following academic year and may only present themselves for examination in those courses once more.
- (c) Students who have failed in not more than a total of 6 credits of courses and/or elective courses in any semester of any year's Examination at the first attempt may be permitted to present themselves for re-examination in the same course or courses at a specified date during the following semester.

- (d) Those who have failed in any course at the second attempt shall be permitted to present themselves for re-examination in the same course only once more in the following semester.
- (e) Candidates who have failed any course at the third attempt shall be recommended for discontinuation of studies for the degree under the provisions of General Regulations G 12.
- (f) Candidates who have failed to satisfy the examiners in one or more electives in their first attempt may be required to repeat the same course in the next semester or academic year for re-assessment. Under special circumstances, candidates may be permitted to register for alternative courses (provided that they can satisfy the course selection/combination requirements as stipulated under these regulations) and be examined at a specified date. If they fail to satisfy the examiners, in any of the substitute courses, they may be permitted to present themselves for re-examination only once more at a specified date. If any of the failed courses is not being offered in the particular academic year, this may be construed as a special circumstance for the purpose of this article.

Degree Classification

Ar266

At the conclusion of the Final Examination a pass list of candidates awarded the degree of Bachelor of Arts in Landscape Studies shall be published. Degrees are awarded in five divisions as follows: First Class Honours, Second Class Honours (Division I), Second Class Honours (Division II), Third Class Honours and Pass. The classification of honours shall be determined by the Board of the Faculty at its full discretion by taking into account the overall performance of the candidates and other relevant factors as appropriate.

**SYLLABUSES FOR THE DEGREE OF
BACHELOR OF ARTS IN LANDSCAPE STUDIES
B.A.(LS)**

Students entering the B.A.(LS) program in the academic year 2009-10 in the three-year B.A.(LS) program will take 132 credits of courses, plus a total of 18 credits in languages and broadening courses, and 30 credits of electives, to a total of 180 credits for the 3-year program, equivalent to 60 credits per academic year. The 132 credits in the B.A.(LS) curriculum will comprise a major in Landscape Design of 96 credits and a minor in Sustainable Environment of 36 credits.

The proposed program has four types of courses which are taught using distinct learning modes. All courses are 6 credit courses with the exception of the design studios which are either 6 or 12 credits.

Design Studio Courses (12 credits, approximately 300 hours of student learning activities is required for each course). Each of the studio courses is conducted within one semester.

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 research, produce and express landscape designs with reason, imagination and sensitivity. Verbal communication skills are developed through regular presentations and crit sessions

Teaching is conducted in two four hour design studio sessions per week, 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 and practical workshops are required. The courses are assessed on the portfolio of project work produced, as well as contributions to discussions and activities in the studio sessions.

<i>ARCH1014</i>	- <i>Landscape Design Studio I</i>	<i>(12 credits)</i>
<i>ARCH1015</i>	- <i>Landscape Design Studio II</i>	<i>(12 credits)</i>
<i>ARCH2018</i>	- <i>Landscape Design Studio III</i>	<i>(12 credits)</i>
<i>ARCH2019</i>	- <i>Landscape Design Studio IV</i>	<i>(12 credits)</i>
<i>ARCH3027</i>	- <i>Landscape Design Studio V</i>	<i>(12 credits)</i>
<i>ARCH3028</i>	- <i>Landscape Design Studio VI</i>	<i>(12 credits)</i>

History and Theory Courses (6 credit courses, approximately 150 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 environmental development, 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 and sustainable communities might lie.

Teaching is conducted in twenty four two hour lecture / workshop / review sessions, 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 are assessed through either coursework, or a combination

of course work and examination.

<i>ARCH1016</i>	- <i>Landscape Design I & II</i>	(6 credits)
<i>ARCH3024</i>	- <i>Contemporary Design in Landscape I & II</i>	(6 credits)
<i>ARCH3025</i>	- <i>Strategic Landscape Planning I & II</i>	(6 credits)

Science & Technology Courses (6 credit courses, approximately 150 hours of student learning activities per course).

These courses explore the hard science behind landscape architecture and give students a thorough grounding in the technical 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, building structures and the properties and uses of materials in landscape construction.

Teaching is conducted in twenty four two hour lecture / workshop / review sessions 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. The courses are assessed through a combination of course work and examination.

<i>ARCH2020</i>	- <i>Plants and Planting Design I & II</i>	(6 credits)
<i>ARCH1017</i>	- <i>Ecology & Landscape Sciences I & II</i>	(6 credits)
<i>ARCH3026</i>	- <i>Plants and Planting Design III & IV</i>	(6 credits)
<i>ARCH1005&6</i>	- <i>Principles of Buildings I & II</i>	(6 credits)
<i>ARCH2014&5</i>	- <i>Technology of the Built Environment I & II</i>	(6 credits)

Visual Communications (6 credit courses, approximately 150 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. Students learn freehand drawing, computer aided drafting, physical model building and 3D computer modeling. 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 twenty four two hour lecture / workshop / review sessions per course, and activities include case studies, practical exercises, demonstrations, and the preparation of assignments and reports. The courses are assessed through submitted course work and examination.

<i>ARCH1007&8</i>	- <i>Visual Communications I & II</i>	(6 credits)
<i>ARCH2007&8</i>	- <i>Visual Communications III & IV</i>	(6 credits)

To broaden the education by immersion in issues and the culture of China, students are required to spend the Second Semester of Second Year in the Faculty's new facility in Shanghai to complete the curriculum. Arrangements will be made to allow any student that fails a course that is originally conducted in the Shanghai Studio, to be able to retake it in Hong Kong.

COURSES

The mode of assessment for all courses is 100% continuous coursework assessment unless otherwise stated in the course descriptions below.

FIRST YEAR

ARCH1014 Landscape Design Studio I (12 credits)

The first Landscape Studio course engages students in practical problem-solving design exercises and projects 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 and to give them experience in technical issues. In addition to major projects, sketch design problems will be 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 will be required. Landscape Design Studio I will focus on the use of hand drawn graphics as the basis of design communication.

ARCH1015 Landscape Design Studio II (12 credits)

The Second Semester Landscape Studio continues the exploration of practical problem-solving in landscape design under staff guidance and supervision. The projects are again closely linked to the parallel course work and seek to reinforce the theories and technical learning. The studio comprises one major topical projects, with two smaller projects and related sketch design problems. 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 will be required. Landscape Design Studio II will continue to emphasise the use of hand drawn graphics as the basis of design communication.

ARCH1016 Landscape Design I&II (6 credits)

This first part of the course examines the historical development of landscape architectural design, from the gardens of ancient Babylonia and Mesopotamia; Greek temples and Roman courtyard gardens of the Classical Period; Moorish, Persian and Islamic Paradise gardens; Chinese and Japanese gardens, and on to the Renaissance and Baroque periods, the Romantic neo classical English landscapes; the Picturesque and Arts & Crafts; and finally the Modern Movements in landscape design.

The second part of the course examines the historical development of landscape design in its various geographic and cultural contexts, and discusses more recent developments in landscape design including regionalism, landscape urbanism and issues of the informal city and community infrastructure. In particular reference to the Asian context. It charts the development of the landscape architectural profession through the rise of Conservation Movement and development of public parks and landscape design in the public realm. It addresses more recent trends in landscape architecture including the ecological movement and the influence of post modernism architecture. The theories and practice of landscape architecture are examined. It will also look at the role of thematic and sensory factors in design.

The basic principles of aesthetics in landscape will be 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 will examine the role of identity and meaning in landscape design. Coursework will include studies on selected topics and a sketch book assignment.

ARCH1005&6 Principles of Buildings I&II (6 credits)

This course offers an introduction to the basic knowledge in design and construction process, with emphasis upon the principles, basic elements, materials, details, structure and form. Site visits and laboratory assignments form an integral part of the learning process. Case studies involving real projects will be conducted.

The environmental issues of a building are introduced from the macroscopic to the microscopic environment. Prime physical governing factors are examined in relation to the needs of the occupants of the building. Laboratory work and site investigation for carrying out solar design for buildings using physical solar design tools as well as related software will be conducted. Basic building services for a shop/house will be covered.

ARCH1007&8 Visual communications I&II (6 credits)

Drawing serves as an introduction to the series of four courses which form the visual communications sequence. While touching upon the fundamentals of freehand drawing, the course focuses on two-dimensional computer generated line drawings and the construction of three-dimensional models with the aid of the laser-cutter. The course culminates with a presentation which collapses the entire terms work together in one didactic image.

The second course in the sequence, Collage, investigates methods to manage, manipulate, and envision information. An assortment of software will be utilised to link photography, drawing, illustration, painting, and filmic montage together using a wide range of digital processing techniques. Graphic design will be explored as a means to precisely describe a space visually by arranging discrete elements together in a logical and lucid manner.

ARCH1017 Ecology & Landscape Sciences I&II (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 soils, but addressing, water, air, and climate, the course systematically investigates the properties of the elements and the natural forces which control them. Their use and degradation by man is discussed, and their adaptation for use within landscape schemes is examined in detail.

The second part of this course expands on the principles concepts introduced and develops an understanding of the principles of ecology, the key components and processes in ecological systems, together with key issues of biodiversity, carrying capacity and sustainability. The course examines common grassland, scrub, woodland, riverine, lacustrine, coastal and freshwater marshland habitats of Hong Kong and special emphasis is given to ecology in urban environments. It investigates the impact of construction and land development on natural eco-systems, and the role of the landscape architect in the protection, restoration and enhancement

of ecological habitats in Hong Kong is studied. Coursework comprises illustrated lectures, studies on selected topics and field assignments and reports. The mode of assessment would be 50% coursework and 50% examination.

SECOND YEAR

ARCH2018 Landscape Design Studio III (12 credits)

The Landscape Design Studio III course continue to develop student's landscape design skills through a variety of increasingly complex and challenging landscape architectural design assignments. The scale of projects increases with more focus on site planning and landscape master planning with the integration of multiple factors which shape our physical landscapes including ecology, climate, society, urban design, and architectural parameters, with special attention being paid to local and regional characteristics. Projects and design problems further test and develop student's ability to create and articulate landscape design solutions, increasingly under time constraints. Computer drafting and graphic techniques will be introduced in this studio to aid design communication.

ARCH2019 Landscape Design Studio IV (12 credits)

The Landscape Design Studio IV course is primarily taught in the Faculty's Shanghai Studio and the projects there relate to typical landscape design issues and approaches in China. It continues to develop student's landscape design skills through a variety of increasingly complex and challenging landscape architectural design assignments. Projects call for integration of multiple factors which shape our physical landscapes including ecology, society, urban design, and architectural parameters, with special attention being paid to the Chinese local and regional characteristics. Projects and design problems further test and develop student's ability to create and articulate landscape design solutions, increasingly under time constraints. Computer graphic techniques will be increasingly used for design communication. Coursework includes regular technical exercises and assignments, site visits, and study reports.

ARCH2020 Plants and Planting Design I&II (6 credits)

This is the first in a series of four courses designed to give students a comprehensive knowledge in plants, landscape planting design and management. This first course focuses on learning a core palette of plant species and their characteristics, for use in landscape planting in the region and developing an understanding of the underlying fundamentals of botany, plant physiology, and taxonomy.

The second part of the course in Plants and Planting Design looks to expand student's knowledge of plant species, and introduces plant propagation and horticultural care. Through a study of the historical use of plants, the course introduces the functional applications of plants including environmental improvement, ornamental, medicinal, cultural and other uses in landscape planting design. This is developed through a critical review of contemporary planting schemes. The course introduces students to a systematic approach to planting design and introduces some of the basic technical, administrative and management aspects of landscape planting. The mode of assessment would be 50% coursework and 50% examination.

ARCH2007&8 Visual Communications III &IV (6 credits)

Methods of Fabrication. By manipulating and controlling information available in the public domain, a GIS 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.

Animation, the last visual communications course, examines techniques associated with forming narratives in architecture. Beginning with modelling 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.

ARCH2014&15 Technology of Built Environment I&II (6 credits)

This course introduces more complex structural systems. Various wide span spatial form-resisting structures are covered. Tall vertical structures such as multi-storied structures are also discussed. Site investigation, shallow/deep foundations and retaining structures form part of the course as well.

Basic environmental controls and basic building services will be covered in an integrated approach with construction and structural issues. Aspects of sustainability and energy efficiency in buildings and appropriate technical studies are key components of the course.

THIRD YEAR

ARCH3027 Landscape Design Studio V (12 credits)

Landscape Design Studio V 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 short design charets.

ARCH3028 Landscape Design Studio VI (12 credits)

In the final design studio, students focus on preparation of a written dissertation on a landscape design or environmental sustainability research subject of topical interest, selected by the individual student under the supervision of teaching staff. Students are expected to plan their work and undertake the research, and analysis of data, and the formulation and presentation in written report. Students are required to demonstrate a comprehensive understanding of their issues and arguments relating to their subject during an oral examination.

As part of this course students are required to undertake an overseas study tour. This offers an opportunity to see and experience some of the finest historic and contemporary examples of the

work of landscape architects in Asia, and to meet with and question local landscape practitioners, government administrators, academics and other specialists in the landscape field. It greatly helps students to expand their knowledge of landscape and its role and value within the built and natural environment. The tour reinforces students understanding of theories and practice in landscape architecture taught in related courses. This study tour is located within Asia (e.g. China, Japan, Korea, Thailand, India), and the itinerary and the content is developed by the students themselves based on comprehensive research and planning. Students are also required to undertake the logistical preparation and organization of the tour as first hand practical exercise.

ARCH3024 Contemporary Design in Landscape I&II (6 credits)

The first part of this course critically examines contemporary landscape architecture, through the study of recent critical texts on topical subjects and the review of notable landscape projects from around the world. Students are encouraged to develop an awareness of the current philosophy, approach and techniques of leading 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 will introduce 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.

The second part of this course on contemporary landscape architecture, develops the theories and ideas discussed in the first course, through the examination of cutting edge and experimental design in related design fields, including architecture, interior design, lighting, sculpture, stage design, film making and furniture design, helps students to broaden their understanding of landscape design and introduces them to a wide range of new subjects, materials and techniques that can be used to inspire innovation and creativity in landscape design. Coursework will include written essays, study reports and practical exercises.

ARCH3025 Strategic Landscape Planning I&II (6 credits)

Strategic landscape planning involves the mapping, evaluation and management of the landscape on a regional and national scale. Taking examples from around the world, this course looks 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. These form basic strategic planning tools which help guide and inform policy makers on the conservation and management of existing natural and man-made landscape resources and the control of development within site specific and regional contexts.

The course addresses issues of sustainable development discussing general definitions of sustainability and investigating the principles of sustainable development, including site specificity and place making planning & design, energy supply, water management, wise use of material resources movement, economics, and society & governance. The course will look at historic development of the concept of sustainable communities and contemporary approaches to sustainable development such as new urbanism, intelligent urbanism. Several present day communities such as Dubai, Las Vegas, Tianjin Eco-City will be examined as detailed case

studies to assess current thinking on the future of the built environment.

The investigation into strategic landscape planning concepts continues with an examination of how impacts on existing landscape and visual resources, can be identified, quantified and evaluated. Students gain a practical experience in the undertaking of impact assessments as part of the EIA process, including the development of measures to mitigate impact and approaches to evaluating acceptability of change are studied. Coursework will include written essays, research exercises, site visits, study reports and practical exercises.

ARCH3026 Plants and Planting Design III&IV (6 credits)

This third course in the Plants and Planting Design series, 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.

This final part of 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, site visits, and study reports. The mode of assessment would be 50% coursework and 50% examination.
