

SYLLABUS FOR THE POSTGRADUATE DIPLOMA

AR189/617

IN LANDSCAPE ARCHITECTURE

This syllabus is applicable to candidates who are admitted to the Postgraduate Diploma in Landscape Architecture curriculum in the 2018-19 academic year and thereafter.

POSTGRADUATE DIPLOMA IN LANDSCAPE ARCHITECTURE CURRICULUM OF STUDY

-	ARCH7191 Landscape Architecture Intensive	(6 credits) *Summer Course
-	ARCH7138 Foundation Design Studio I	(12 credits)
-	ARCH7139 Foundation Design Studio II	(12 credits)
-	ARCH7181 Landscape Media I	(6 credits)
-	ARCH7182 Landscape Media II	(6 credits)
-	ARCH7157 Landscape Systems	(6 credits)
-	ARCH7158 Landscape Technologies and Techniques	(6 credits)
-	ARCH7148 Histories of Landscape	(6 credits)
-	ARCH7159 Environment and Communities of the City	(6 credits)
	Total	(66 credits)

COURSE DESCRIPTIONS

Disciplinary Introduction

ARCH7191 Landscape Architecture Intensive (6 credits)

This intensive course introduces candidates to the culture of the landscape discipline. Through frequent field-trips within Hong Kong and through in-studio workshops, candidates will approach landscape through a series of critical and reflexive exercises dealing with perception, representation, typology, and time. In addition to daily workshops and field trips, guest lectures and seminars conducted by members of the Faculty will contextualize and expand definitions of the discipline and its practice from both local, regional, and international perspectives. Learning activities will be completed in both group and individual formats.

Assessment: 100% continuous coursework assessment

Design Studio

ARCH7138 Foundation Design Studio I (12 credits)

The first Design Studio engages candidates in an exploration of two and three-dimensional design under staff guidance and supervision. Candidates will be introduced to core concepts and approaches to design and design-thinking in the context of human environments. Exercises will introduce notions of scale, form, composition, materiality and process. Design will ultimately be introduced as a creative practice that is developed through rigorous, rule-based approach to developing concepts and resolving problems. Projects are closely related to concurrent course work and seek to develop familiarity of introduced landscape theories and techniques.

Assessment: 100% continuous coursework assessment

(Pre-requisite: ARCH7191 Landscape Architecture Intensive)

ARCH7139 Foundation Design Studio II (12 credits)

The second Design Studio focuses on the natural and social ecologies of landscape in the city. Projects focus on site planning with the integration of multiple factors which shape the physical and social landscape including communities, ecologies, and urban built form and infrastructures. Special attention will be paid to notions of the *public realm* and its role in the contemporary city. Analytical and observational techniques will be developed in conjunction with design methodologies. Projects and design problems further test and develop candidate's ability to create and articulate landscape design solutions under time constraints.

Assessment: 100% continuous coursework assessment

(Pre-requisite: ARCH7138 Foundation Design Studio I)

Landscape Media

ARCH7181 Landscape Media I (6 credits)

This course introduces candidates to graphic representation in Landscape Architecture. Candidates will focus entirely on non-digital forms of drafting as an essential set of techniques for documenting, analysing, and generating ideas. Exercises will cover orthographic drawing, projection, perspective, collage, and indexical techniques. Candidates will understand representation not only as a task of tracing form and layout, but for its potential to describe time, organization, process, and materiality.

Assessment: 100% continuous coursework assessment

ARCH7182 Landscape Media II (6 credits)

This course introduces candidates to essential digital tools of analysis, design and representation in landscape architecture. Computer Aided Design (CAD) platforms such as AutoCAD, Rhino, Illustrator, and procedural tools will be introduced as key elements in the development of a cross-media approach to digital production. Candidates will further explore techniques in physical model-making and digital fabrication as an iterative part of the digital representation process.

Assessment: 100% continuous coursework assessment

(Pre-requisite: ARCH7181 Landscape Media I)

Site Technologies & Plants and Ecologies

ARCH7157 Landscape Systems (6 credits)

This course introduces landscape as a dynamic assemblage of geological, hydrological, pedagogical, and biological systems in continuous interaction with natural (climate, ecology) and human factors (society, economy, urbanization). This course introduces the science, as well as the related conceptual frameworks, that underpin the creation and management of landscapes. The course also explores the specific relationships between humans and their natural environment within the case-study landscapes of Hong Kong and the Pearl River Delta. The course provides a foundation for 'reading' landscapes and ultimately for assessing their specific qualities and functions, as well as providing more general critical reflection on oft-used terms in practice today such as sustainability, performance, productivity, and resilience. Classes are often held on site to gain practical and experiential knowledge in the field.

Assessment: 75%-100% continuous coursework assessment and up to 25% examination

ARCH7158 Landscape Technologies and Techniques (6 credits)

This course combines the two primary means of shaping space and function in the landscape: landform and planting design. Essential techniques for shaping the land will be explored, with particular focus on incorporating grading strategies into the site design process. Candidates will explore a variety of techniques and applications for designing and documenting the grading process. After a focus on design of the ground surface, the course considers key principles of designing with plants in the landscape. Plants will be introduced as both individuals, with important features, and as members of plant communities and components of particular ecologies. The ground, and the plants on it, will be evaluated not as static products, but as temporally rich, evolving aspects of the environment. Regular field trips to the field will supplement learning in the studio.

Assessment: 75%-100% continuous coursework assessment and up to 25% examination

History and Theory

ARCH7148 Histories of Landscape (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. Candidates 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 candidates 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: 60% continuous coursework assessment and 40% examination

ARCH7159 Environment and Communities of the City (6 credits)

Candidates will explore history of and contemporary approaches to reading, analysing, and engaging with cities through the lens of community at a variety of scales. 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 the development of the design disciplines as they relate to cultural practices, social behaviour, public space and development. Various approaches to community engagement and participation within the design process will also be introduced.

Assessment: 60% continuous coursework assessment and 40% examination
