

# Architecture, Urbanism and Building Sciences

## Landscape Architecture

### MSc Track



The Landscape Architecture track looks for a unique balance between geometry and geomorphology, artefact and nature, form and function. The track deals with design as an architectonic composition of natural and artificial materials through all scales and emphasise the historical continuity of landscape as a process of time and flows. The focus of the track is on spatial design as being a tool for research and aesthetics.

Degree	Master of Science
Title after BEP	Landscape Architect
Starts	2 September 2019
Type	full-time
Credits	120 ECTS, 24 months
Language	English
Admission and application	<a href="https://admissions.tudelft.nl">admissions.tudelft.nl</a>
More information	<a href="https://aubs.msc.tudelft.nl">aubs.msc.tudelft.nl</a>

Situated within TU Delft's Faculty of Architecture and the Built Environment, you learn to see landscape as a contextual underlay for understanding, ordering and acting in spatial transformations. The track focuses on landscape architecture from the perspective of architecture, urbanism and technique. All aspects of the discipline are covered: from planning to design practice, from theoretical considerations to practical exercises, and from research to intuition.

#### Programme

The first year focuses on developing students'

core knowledge and skills on landscape architecture. In addition to design skills, students acquire knowledge of plants and vegetation types, soils, hydrology, ecology, sociology and the history and theory of landscape architecture. Several excursions are organized to make theory tangible and put students' skills to the test. The focus on architectonic form and the urban realm create a robust relationship with the tracks of Architecture and Urbanism. The year is divided in quarters composed around design studios providing different topics and scales. The first quarter explores the relation between the landscape and the architecton-

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### FIRST YEAR

1ST SEMESTER		2ND SEMESTER	
DESIGN PROJECT: VILLA URBANA	DESIGN PROJECT: DUTCH WATERSCAPES	TEATRO PROJECT: PARK DESIGN IN URBAN TRANSFORMATIONS	ELECTIVES INCLUDING A DESIGN PROJECT
LECTURE SERIES: LANDSCAPE AS OBJECT OF ARCHITECTURE	LECTURE SERIES: THE FINE DUTCH TRADITION	LECTURE SERIES: URBAN LANDSCAPE IN HISTORY AND THOUGHT	
SEMINAR: TOPOS	SEMINAR: REFLECTING IDEAS ON LANDSCAPE	SEMINAR: URBAN LANDSCAPE SYSTEMS, TYPOLOGIES AND STRATEGIES	
WORKSHOP: DESIGNING WITH PLANTS	WORKSHOP: LANDSCAPE COMPONENTS	WORKSHOP: ENGINEERING AND TECHNOLOGY	

### SECOND YEAR

3RD SEMESTER	4TH SEMESTER
GRADUATION STUDIO LANDSCAPE ARCHITECTURE: FLOWSCAPES	GRADUATION STUDIO LANDSCAPE ARCHITECTURE: FLOWSCAPES
RESEARCH METHODOLOGY IN LANDSCAPE ARCHITECTURE	
SPACE AND SOCIETY	

ic intervention: buildings, a garden and the routing. The focus of the design assignment is on composition, place making and exploring sensorial aspects. The second quarter explores the Dutch landscape as being a manmade, cultural landscape. The reading of the landscape and the design focus on the water system as being the most important network on the regional scale. The study of form and structure of the water system (polder-boezem system) as a starting point of all kinds of interventions is at the heart of the assignment. The design project of the third quarter deals with the city as being a landscape. Cities need to be transformed into more sustainable and social environments. By understanding the city as a living organism, we explore its possibilities for the future. The fourth quarter is a free choice quarter. Students can explore all kinds of topics, joining the track of architecture or urbanism, but need to include a design exercise.

The **second year** focuses on applying and synthesising the acquired skills and knowledge in a thesis project in the graduation studio Flowscales. Within the studio, we specifically discuss 'infrastructure as landscape' and 'landscape as infrastructure'. The theme addresses both: extremely large and very small interventions which should interrelate and be part of important

current developments in the world. Within the Flowscales studio students contribute to the research programme Landscape Compositions and Systems of the Landscape Architecture section in the form of a design research, comparative analysis, design experiments, testing developed methods etc. You are challenged to add insights to our research portfolio and take on a critical position in relation to the discipline, the built environment and society.

#### Graduation specialisations

Graduates work on the planning and design of residential, industrial, recreational, agricultural, natural and infrastructural landscapes. Agencies specialising in landscape architecture employ them as well as interdisciplinary architecture, urbanism, and engineering firms. Government agencies also hire landscape architects in planning, design and policymaking positions and as project leaders and researchers.

Graduates of this master track can apply for the protected title Landscape Architect in the Netherlands if they obtained sufficient landscape architecture-related credits during their bachelor programme, and have completed a professional traineeship after graduation. For more information please visit [www.beroepservaringperiode.nl/en](http://www.beroepservaringperiode.nl/en).



3rd

Faculty ranking in the world



83%

International MSc students



75%

Job within 6 months



64%

Job on level of education