Architecture, Urbanism and Building Sciences

The MSc Architecture, Urbanism and Building Sciences programme at TU Delft’s Faculty of Architecture and the Built Environment is underpinned by the renowned Dutch experience in architecture, spatial planning and the built environment professions. The teaching approach borrows from the Dutch tradition of working in a multi-disciplinary way with students collaborating in groups to create integrated solutions for the built environment. Our aim is to enable students to build the practical skills needed to make an effective contribution to practice, whilst also laying the foundations of understanding principles that will guide long-term career development.

Programme
This programme sets itself apart from other architecture programmes in the diversity of directions available. Blending knowledge and skills from design practice, from the physical and social sciences, technology and engineering, this programme explores innovative ways to create more sustainable development. Students can choose between five tracks: Architecture, Urbanism, Management in the Built Environment, Building Technology or Landscape Architecture.

The faculty is keen to receive applications from ambitious and talented students in the Netherlands and other countries. International and home students benefit from the reputation of the faculty, which attracts students from all over the world, creating a truly cosmopolitan ambience. Teaching draws on a very wide variety of examples of the built environment from the Netherlands and many other countries, encouraging students to actively share knowledge and experience. Students are able to develop an independent and academic attitude and are

MSc Programme

<table>
<thead>
<tr>
<th>Degree</th>
<th>Master of Science</th>
</tr>
</thead>
<tbody>
<tr>
<td>Starts</td>
<td>2 September 2019</td>
</tr>
<tr>
<td>Type</td>
<td>full-time</td>
</tr>
<tr>
<td>Credits</td>
<td>120 ECTS, 24 months</td>
</tr>
<tr>
<td>Language</td>
<td>English</td>
</tr>
<tr>
<td>Admission and application</td>
<td>admissions.tudelft.nl</td>
</tr>
<tr>
<td>More information</td>
<td>aubs.msc.tudelft.nl</td>
</tr>
</tbody>
</table>
given the opportunity to design their own projects in the specialty of their choice, supported by an excellent infrastructure of model-making facilities, studio spaces and frequent excursions, workshops and seminars. The master’s programme is taught in English.

Specialisations

Architecture
The Architecture track draws on the rich architectural culture of the Netherlands. Students learn how to develop innovative building projects that use design as a means to deal with the technical, social and spatial challenges encountered in the built environment.

Specialisations:
• Architectural Engineering
• Architecture and Public Building
• Architecture and Dwelling
• Interiors Buildings Cities
• Complex Projects
• Heritage and Architecture
• Methods and Analysis
• Veldacademie
• The Why Factory
• Transitional Territories - Water, Land and Infrastructure

Urbanism
The Urbanism track draws on the Dutch tradition of combining urban design, landscape architecture and spatial planning. Students learn to integrate social, cultural, economic and political perspectives with the natural and man-made conditions of the site in order to shape and plan for more sustainable development.

Themes:
• Urban Fabric
• Transitional Territories - Water, Land and Infrastructure
• Urban Metabolism
• Regional governance
• International planning and developing regions
• Metropolitan spatial structures
• History and heritage vector
• Complex Cities

Career prospects
Graduates from this programme have an integrated, design-led approach to tackling to complex issues of the contemporary built environment allowing them to take up a diversity of career prospects in architecture and related fields. Given the university’s connection to important industry figures, graduates have good access to job opportunities in the Netherlands and abroad.