

Learning outcomes Master in Urbanism

- Discipline**
- The ability to make spatial concepts and urban designs at different scale levels that satisfy both aesthetic, as well as technical and functional requirements;
 - Appropriate knowledge of the international history and the theory of urbanism, and of the relationship with other disciplines involved in spatial planning;
 - Insight into processes that have led to human settlements and occupational patterns from a cultural and natural history perspective;
 - Skills and methods to make a plan and design clear to others visually, in writing and orally;
 - Skills in terms of urban research, insight into planning and design methodologies and skill with regard to the physical, structural and historical analysis of urbanism phenomena and solutions in the Netherlands and abroad;
 - Appropriate knowledge of the organisation, tools and instruments of the spatial planning and planning levels in the Netherlands;
 - Appropriate knowledge of the content of, and skill in, other disciplines involved in spatial design, namely architecture and garden and landscape architecture;
- Context**
- Appropriate knowledge of the social sciences, economics, social and historical geography and the ecology;
 - Appropriate knowledge of urban physics in an (inter)national context and of spatial planning law urban planning law in the Netherlands;
 - Appropriate knowledge of development technology and civil engineering, in particular that related to hydrological regime, land and water management, preparing for construction, mains services and public works in the Netherlands;
 - Appropriate knowledge of management of the built environment and insight into and skill in the methods of urban management processes;
- Profession**
- Insight into the profession of urbanist in society in the Netherlands and abroad;
 - The ability to consider the relationship between people and spaces and the tailoring thereof to human needs and standards when developing a spatial concept for urban design in the Netherlands and abroad;
 - Skill in assessing an urban design in relation to standards and rules of form, function, technical execution, land utilisation and environmental conditions applicable to the context;
 - Appropriate knowledge of and insight into procedures and processes of decision-making.