

SUSTAINABLE URBAN DESIGN - MODULE MAP 2025-2026

GROUP	PERIOD 1	PERIOD 2	PERIOD 3	PERIOD 4	PERIOD 5 SUMMER STUDIES
BEUDP25A	<p>Core competence Sustainable Urban Design Orientation to Engineering Studies SD00EV77 Geography and Ecology of Urban Systems SD00EV78 Algebra KM00CV11 Introduction to Academic Writing KM00FL52 Sustainable Development.Now VV00EH16 Finnish 1 KM00FM66</p>	<p>Core competence Urban Infrastructure and Mobility Professional Development SD00FM48 Urban Planning and Design SD00FM49 Geometry and Linearalgebra KM00CV13 Chemistry SD00EW16 Finnish 2 KM00FM67</p>	<p>Core competence Urban Planning and Socio-Economics Economic Sustainability of Cities SD00EV81 Urban Areas for Wellbeing SD00FM51 Cities Of and For People SD00FM52 Basics of AutoCAD in Urban Design SD00FM53 Finnish 3 KM00FM68</p>	<p>Core competence Urban Ecosystems Sustainable Structures and Materials SD00FM54 Urban Biodiversity SD00FM56 Green Infrastructure SD00FM56 Introduction to Technical Physics BE00DL06 Finnish 4 KM00FM69</p>	
BEUDP24A	<p>Core competence Mobility Systems and Services Traffic Systems SD00EV89 Travel Surveys SD00EV90 Mobility Design SD00EV91 Technical English 1</p>	<p>Core competence Data Analytics and Digital Twins Data Platforms for Sustainable Urban Design SD00EV92 Digital Twin SD00EV93 Public Awareness and Communication tools SD00EV94 Technical English 2 KM00EI28</p>	<p>Core competence Urban Infrastructure Streets and Roads SD00EV95 Energy Efficiency in Urban Enviroments SD00EV96 Structures and Theirt Design SD00EV97 Water and Sewage Systems SD00EV98</p>	<p>Core competence Project Management Working with Diverse Communities and Cultures SD00EV99 Project Management SD00EW00 Innovation and Risk Management SD00EW01 Grey and Green Infrastructure SD00EW02 Professional Communication BB00DX05</p>	
	Profiling competence Optional studies 15 op				
	Thesis 15 op				