

Sustainable Urban Development (M.Sc.) - Effective 01 October 2021

The degree programme consists of 120 Credit Points (CP) in total::

Mandatory Subject Area: 96 CP ■
Research/Thesis: 24 CP ■

Language of Tuition:
 ENGLISH
 certificates required

The following **module overview** is an abbreviated, easy-to-read version of the **official course schedule** in the examination regulations, to be found in the Satzungsbeilagen of TU Darmstadt:

1st semester	2nd semester	3rd semester	4th semester
German Law of Property and Planung (6 CP)	Water in Urban Development (6 CP)	Ecological Management in Urban Development (6 CP)	Master's Thesis (24 CP)
Methodology of Empirical Analysis (6 CP)	Sustainable Waste Management and Life Cycle Assessment Application (6 CP)	Urban Rural Partnerships (6 CP)	
GIS and Applications to Urban Development (6 CP)	Infrastructure Planning (6 CP)	Instruments of Spatial Planning (6 CP)	
Urban Development and Architecture of Cities (6 CP)	Green Building Design II (6 CP)	Urban Transport Planning (6 CP)	
English Scientific Writing (6 CP)	Urban Construction Technologies (6 CP)	Development Planning and Governance (6 CP)	
		Multidisciplinary Project (6 CP)	

Study Programmes
www.tu-darmstadt.de/studieren

Course Schedule
www.tucan.tu-darmstadt.de

Application and Admission for international students
(International Office)
www.tu-darmstadt.de/international

Zentrale Studienberatung und -orientierung ZSB
(Central Student Advisory and Orientation Office)

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www.tu-darmstadt.de/international

For information on application deadlines please refer to

Admission

Sustainable Urban Development Master of Science



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Department of
Civil and Environmental Engineering



www.bauing.tu-darmstadt.de

The Joint Degree Master Programme „Sustainable Urban Development“ is a two-year (4-semester) full-time Master Programme at the Vietnamese-German University (VGU) in Ho Chi Minh City and the Technische Universität Darmstadt. Like the interdisciplinary „Sustainable Urban Development“, the programme is multi- and interdisciplinary. For this purpose, students are introduced to the methods required to solve the challenges of sustainable urban development on a project-related basis. Graduates of this programme are able to initiate, control and implement processes of sustainable urban development at various levels (regional, city-wide, neighbourhood-related, construction project-related).

Brief Description