

CONCEPTUAL DESIGN SEMINAR - MEGA MAHOGAN Y - Urban Harvest _The City as Resource



Supertecture, Shiladevi Primary School Extension Dhoksan, Nepal

SCHEDULE

Sign-Up and Zoom Kick-Off
Thursday 16. of October 2025 - 15.00 h pm
Link on LEK Homepage and TUMonline
Seminar weekly Thursdays - 15.00 h pm
Hybrid - Zoom / Room 4133, LEK 4th floor

COURSE

Sonderthemen Entwerfen und Konstruieren II
Special Topics Design and Construction II
for Bachelor and Master Students
6 ECTS, English Language

PRESENTATION

Research Paper and Design Concept Project
Mid Term 08. January 2026
Final Review 12. February 2026

LECTURER

Dipl. Ing. Florian Beck
Architect, Urban Designer, Professor (CN)

„Limitation makes the creative Mind inventive -

The Mind is like an Umbrella - it functions best when open”

Walter Gropius (1883 -1969), Director Bauhaus about Material Shortage in 1925

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„One Person’s Trash is another Person’s Treasure, ...” - In a Time of Resource Scarcity it is important to be bold and ask the Question: Is a Newbuild even necessary in this case?”

Dan Stubbergaard, Architect and Founder of Cobe Architects

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- Module:** LV Nr. 3924 - **Sonderthemen Entwerfen und Konstruieren II**
- Lecturer, Chair:** Florian Beck, Architect Urban Planer
Lehrbeauftragter, Lehrstuhl für Entwerfen und Konstruieren
LEK - TUARL06
- Language:** English / Research Paper and Conceptual Design Project, Presentation in English
- Study Level:** Master / Bachelor
- Kick - Off:** **Thursday 16.10.2025 - 15.00h pm**, Sign-Up on TUMonline mandatory
Zoom Presentation, Link on LEK Homepage... LEK/ Entwerfen/ Mega-Mahogany
- Meetings:** Seminar weekly Thursdays 15:00h - 16:30h p.m.
Hybrid - first 7 Meetings in Zoom / later Presence at LEK
<https://www.arc.ed.tum.de/lek/entwerfen/mega-mahogany>
- Exam:** 12.02.2026 / Research Paper and Final Presentation Conceptual Design Project
- Credit Points:** 6 ETCS
- Remarks, Content:**
- Lecture in Design Theory and Design Strategies
 - Research in Conceptual Design, Analysis of Approach and Design Process
 - Exercise in Integrative Thinking, Form Finding and Design Development
 - 16 Students max.