

AGENDA - TAILOR MADE SHORT INTENSIVE COURSE (TMSIC)

November 17th, 2025 – Day 1

Venue: KHCS (room B209) – Faculty of Civil Engineering

10.30 - 15.45 TAILOR MADE SHORT INTENSIVE COURSE (TMSIC)

10.30 - 13.00 Session 1 - Foundations of Sustainability and Circular Economy – Konalsi Gjoka

Circular Economy and Millennium Goals

Urban Metabolism and Circular Economy

13.00 - 13.15 BREAK

13.15 - 15.45 Session 2 - Energy Efficiency and Building Design - Kleant Semema, Ledia Aleksi, Joana Gjipalaj

Design of Buildings with Passive House Standard

Improving the Energy Efficiency of Existing Buildings (Nanomaterials and Aerogels)

November 18th, 2025 – Day 2

Venue: KHCS (room B209) – Faculty of Civil Engineering

09.30 - 14.45 TAILOR MADE SHORT INTENSIVE COURSE (TMSIC)

09.30 - 12.00 Session 3 – Safety and Resilience in Construction - Alfred Lako, Kleant Semema

Fire Safety of Energy-Efficient Buildings

Hazard Mapping and Risk Assessment – Building Fires

12.00 - 12.15 BREAK

12.15 - 14.45 Session 4 - Urban Planning – Michele Dalla Fontana - IUAV

Cities as Living Systems: Understanding and Re-shaping Urban Metabolism

November 19th, 2025 – Day 3

Venue: KHCS (room B209) – Faculty of Civil Engineering

10.30 - 15.45 TAILOR MADE SHORT INTENSIVE COURSE (TMSIC)

10.30 - 13.00 Session 5 - Integrated Risk Framework - Oltion Marko, Entela Cobani



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Impacts of Climate Adaptation on Soil Erosion

13:00 - 13:15 BREAK

13:15 – 15:45 Session 6 - Social Resilience and Disaster Risk – Genti Kromidha - INCA

Climate Change: Assessing Risk and Vulnerability in Modern Communities

November 20th, 2025 – Day 4

Venue: KHCS (room B209) – Faculty of Civil Engineering

09.30 - 14.45 TAILOR MADE SHORT INTENSIVE COURSE (TMSIC)

09.30 - 12.00 Session 7 - Climate Change & Sectoral Impacts - Nihat Dragoti, Emirjeta Adhami – INCA, Meivis Struga ETMI

Land hazards: Erosion and fires in the context of climate change

Risk Assessment –Vulnerability & Risk Estimation

Risk Assessment –Present, Evaluate, and Treat Risk

12:00 - 12:15 BREAK

12:15 - 14:45 Session 8 – Integrated Sustainability Case Study

Circular Economy in the Construction Sector

Real-World Urban Sustainability Projects



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