COURSE DETAIL

SMART CITY PLANNING

Country
New Zealand

Host Institution
University of Auckland

Program(s)
University of Auckland

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Urban Studies

UCEAP Course Number
115

UCEAP Course Suffix

UCEAP Official Title
SMART CITY PLANNING

UCEAP Transcript Title
SMART CITY PLANNING

UCEAP Quarter Units
6.00

UCEAP Semester Units
4.00

Course Description

This course examines how smart technologies like AI, urban digital twinning, and internet of things are reshaping urban planning, design, and decision-making processes. It explores their potential and limitations in tackling urban challenges, improving efficiency, and aligning with sustainability development goals while critically examining ethical concerns surrounding their implementation in cities.

Language(s) of Instruction
English

Host Institution Course Number
URBPLAN 734

Host Institution Course Title
SMART CITY PLANNING

Host Institution Course Details
https://courseoutline.auckland.ac.nz/dco/course/URBPLAN/734/1215

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Creative Arts and Industries

Course Last Reviewed
2025-2026

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