Wormhole University
Geo-Pedagogy; Architecture and Practice

Delft School of Design / ExploreLab

Tutors: Andrej Radman, Huib Plomp, Ype Cuperus
External Examiner: Sake Zijlstra
The Anthropocene is a threshold where we realise an urgency to act within a condition of complexity.
1. Dissolution of Nature / Culture divide
2. Increase in Contingency
3. Increase in Complexity
How should we act in the Anthropocene?

Architecture of Education

x

Education of Architecture
Equality of intelligence

The Ignorant Schoolmaster “does not teach his knowledge to the students. He commands them to venture forth in the forest, to tell what they see, what they think of what they have seen, to check it and so on.”

*The Emancipated Spectator, Jacques Ranciere*
Recursive institutions

The role of the institution
Program affordances

Kelwin Palmer
4182820
Experience and Experiment
Urban tissue (the block)

Access Axis

S p a a n s e  P o l d e r
The block and infrastructure
Proposed number of students

Bachelors: 1500  Masters: 1500

Architecture specific space 6.55 m²/course student
Existing + Proposed

PARKING

LIBRARY

ARCHIVE

EXHIBITION
Section 03
1:50
Structural Grid

Existing

5.3 m

6.05 m

Proposed

2.7 m

2.7 m

Structural Grid
Primary steel

Secondary steel

Concrete

Timber

Temporary

Permanent

Structural Build-up
Truss and Cantilever
Climate strategy

Stack Ventilation
Natural Ventilation
Mechanical Ventilation
Section through circulation

Library

Exhibition
Detail 03
1:5

Rodeca panel (60mm)
Cladding mullion
Aluminium (40mm)
3-ply core plywood, (27mm)
Battens, cavity for services (38mm)
Impact sound insulation (40mm)
Sole plate (100 x 75)

Galvanised steel mullion
support bracket

Insulation (50mm)
Existing concrete
Vertical acoustic baffle (35 x 175)