

Vak: Research through Design

credits: 5

Vakcode BVVH17URDES
Naam Research through Design
Studiejaar 2022-2023
ECTS credits 5
Taal Engels
Coördinator A.P.D. van Spyk

Werkvormen Hoorcollege
 Intervisie
 Opdracht
 Probleem gestuurd onderwijs
 Werkcollege

Toetsen Research through Design - Portfolio
 assessment

Leeruitkomsten

RtD.1: The student recognizes the different theoretical and practice based methodologies involved in RtD processes [comp. 7].

RtD.2: The student demonstrates different observational skills and classifies relevant abstract and physical qualities and issues from technical, environmental and social arenas [comp. 7].

RtD.3: The student is able to conceptualise and visualise the essence of researched phenomena by formulating an annotated portfolio of alternative and improved prototypes [comp. 7].

RtD.4: The student evaluates research outcomes [comp. 7].

RtD.5: The student reflects systematically on the learning moments, the process followed and the decision-making process [comp. 9].

Inhoud

This module Research Through Design provides the student with “inside knowledge” of project processes and how these help or hinder the aim to enable local stakeholders to improve their own living and working environment. The module provides the student the opportunity to record the process of project development, to improve the process and learn systematically what, why, how, where, when and who has contributed anything to the end goals.

The module Research Through Design is essential in the formation of professionals to provide them with the skills, knowledge and approaches needed to work within this arena of spatial transformation. It will introduce them to working methods that enable a broad spectrum of stakeholders in their understanding and communication of the dynamic issues and opportunities inherent to their locality.

This module will specifically focus upon the skills required to systematically and creatively analyse contextual issues. It will encourage the aspiring professional to develop reflective practices that evaluate and enable the iterative improvement of their own work and working practices.

The development of the student will be assessed by evaluating their ability to work creatively and in a visually communicative manner through processes of systematic analysis; and by evaluating the honesty, clarity and insights into their own assessment of their work (specifically their prototypes).

Opgenomen in opleiding(en)

Minor Urban Regeneration
 Built Environment Exchange Urban Regeneration (spring)

School(s)

Instituut voor Future Environments