

Course: Facility Plan

credits: 15

Course code FMDB21FAP

Name Facility Plan Study year 2022-2023

ECTS credits 15

Language Dutch, with parts in English

Coordinator G.J. Offringa

Modes of delivery Assignment

Assessments Facilitair Plan - Other assessment

Learning outcomes

The student:

- Analyzes the applied building/construction technology, energy management, or water management and identifies relevant trends
- Identifies and analyzes relevant variables in relation to the user experience of (technical) facilities
- Designs or advises on how the implementation, management or maintenance of the facility adds value to the organization
- Maps out relevant financial or legal consequences, based on the advice issued
- Advises on how the safety of users must be guaranteed
- Collects suitable data about the (facility) services based on the information needs of the organization
- Systematically analyzes qualitative and/or quantitative data
- Discusses in the report the quality of the research

Content

For a client, the student conducts research in a duo with regard to a facility issue in order to arrive at a facility plan in which technology plays a role. Guidance takes place in communities of learners combined with supporting lectures. During the first phase of the project, the assignment is elaborated into a research plan, on which the student receives feedback, as well as on his/her performance within the duo.

The student presents the final plan to the client and reflects on his/her performance.

Included in programme(s)

Facility Management - parttime

School(s)

Institute of Future Environments