

## Course: Facility Plan

credits: 15

**Course code** FMDB21FAP  
**Name** Facility Plan  
**Study year** 2021-2022  
**ECTS credits** 15  
**Language** English  
**Coordinator** G.J. Offringa

**Modes of delivery** Assignment  
**Assessments** Assignment - 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