

Course: Project Vital Workspace

credits: 5

Course code IFVP21PRJ3

Name Project Vital Workspace

Study year 2023-2024

ECTS credits 5
Language English
Coordinator J.G. Wijnja

Modes of delivery Assignment

Assessments Project Vital Workspace - Report

Learning outcomes

Students:

- analyse to what extent the given office accommodation is suitable for the user (organisation), taking into account the organisational, technical, functional, financial, legal and information technology aspects of accommodation;
- gather, analyse (in SPSS) and report qualitative (e.g. observation) and quantitative research data (big data) related to the use and performance of the realised accommodation based on the specific information need and the right sensor data;
- advise on the nature of the information to be gathered and which technical and other systems should be used to do so in order to provide the organisation with the right information to optimise the performance of the accommodation;
- prepare a global statement of income and expenditure based on a methodical approach for the office accommodation that is being studied (under supervision);
- study the experienced and factual performance of facility services and options;
- advise on how facility services can make a positive contribution to reduced energy consumption, sustainable accommodation and healthy staff.

Content

Each project group analyses the suitability of a simple existing building for its user (organisation). Information gathered during the assignments for Space Management & Technology and for Financial & Information Management is merged in an analysis focusing on the added value of the building for its users. In any case, the analysis should cover the use of space, the relationships between functions and spaces, functionality, legal aspects (such as ownership and liability) and financial aspects (particularly the costs of ownership and use). A key outcome of the analysis should be a dashboard that presents the performance of the building in these areas.

Included in programme(s)

Facility Management, major International Facility Management International Facility Management exchange programme

School(s)

Institute of Future Environments