## **Tampere University of Applied Sciences**

## Functional facility design, 5 ECTS

## Course timetable

**March – May 2021**. The course is designed in a way that a student can work independently. However, the Teacher is available on Mondays 16:00 – 18:00 (Finnish time, that's 15:00 – 17:00 CET) for questions, comments and consultation. No virtual attendance is compulsory, though.

The students will do a project and those projects will be presented on Monday 31 May at the same time. Attending to this 2 hour seminar is mandatory.

## Target:

Students will see functional facility design from Hospitality Management point of view in every day working life as well as one choice to promote wellbeing and sustainability in premises.

Students are able to evaluate different kind of functional facility designs in international context.

During the course, students will choose a place to implement functional facility design in practice. The place can be an office space, public place e.g. a small hotel, restaurant, café, community center, etc. The aim is to focus on functionality in their design. Students will make their own design (renovation or spatial plan) to the chosen premises in order to help them find different aspects of functionality, wellbeing and sustainability. During the project, students will decide on appropriate choices about right and suitable surface materials for the facilities based on literature and study materials. In addition, students will reflect on cost-efficiency of the suitable materials from the maintenance point of view during the life cycle of the premises.

By attending the course, students are able to see the international discrepancies in premises, construction and material choices as well as maintenance methods. Geographical and climate differences adds challenges that students need to take into concern.

Lecturer: Leila Kakko

**Contact:** Tampere University of Applied Sciences

Noora Kahra: noora.kahra@tuni.fi