

## Vak: Spaces & Technology

credits: 5

<b>Vakcode</b>	IFVB22SPT
<b>Naam</b>	Spaces & Technology
<b>Studiejaar</b>	2022-2023
<b>ECTS credits</b>	5
<b>Taal</b>	Engels
<b>Coördinator</b>	H.W. Brink

<b>Werkvormen</b>	Werkcollege
<b>Toetsen</b>	Spaces & Technology - Opdracht

### Leeruitkomsten

#### Spaces & Technology - IFVB22SPT

The student contributes, in line with the strategy of an organisation, to the (re)housing of the organisation, works this out from a hospitable, sustainable and healthy perspective, and acts as discussion partner for specialists in the field of building-related technological installations. The related learning outcomes are:

##### *The student:*

1. (Healthy) outlines relevant concepts and trends in the field of health in relation to the built environment (and specifically building technology).
2. (Healthy) identifies how the health of users is influenced by the physical environment and describes how this environment can be made more healthy.
3. (Healthy) describes in their own words how different light, air, heat and water systems operate.
4. (Hospitable) can identify hospitality in the spatial environment and describes in their own words which factors can influence hospitality.
5. (Hospitable) indicates in which way the spatial environment can be influenced by means of user behaviour and the physical environment in order to increase hospitality.
6. (Sustainable) outlines relevant concepts, trends and developments related to circularity in the field of space and technology.
7. (Sustainable) explains in their own words how a building and building systems can be managed circularly.
8. (Sustainable) explains in their own words which aspects in the field of circularity play a role in the creation of new housing.

### Inhoud

#### Spaces & Technology - IFVB22SPT

The student contributes, in line with the strategy of an organisation, to the (re)housing of the organisation, works this out from a hospitable, sustainable and healthy perspective, and acts as discussion partner for specialists in the field of building-related technological installations. The related learning outcomes are:

##### *The student:*

1. (Healthy) outlines relevant concepts and trends in the field of health in relation to the built environment (and specifically building technology).
2. (Healthy) identifies how the health of users is influenced by the physical environment and describes how this environment can be made more healthy.
3. (Healthy) describes in their own words how different light, air, heat and water systems operate.
4. (Hospitable) can identify hospitality in the spatial environment and describes in their own words which factors can influence hospitality.
5. (Hospitable) indicates in which way the spatial environment can be influenced by means of user behaviour and the physical environment in order to increase hospitality.
6. (Sustainable) outlines relevant concepts, trends and developments related to circularity in the field of space and technology.
7. (Sustainable) explains in their own words how a building and building systems can be managed circularly.
8. (Sustainable) explains in their own words which aspects in the field of circularity play a role in the creation of new housing.

### Opgenomen in opleiding(en)

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

### School(s)

Instituut voor Future Environments