

## Opleiding

### **Toegekend diploma**

Bachelor of Science

### **Programmaduur**

48 maanden

### **ECTS credits**

240

### **Niveau eindkwalificatie**

Bachelor

### **Vorm**

Voltijd

### **Taal**

Engels

### **School**

Instituut voor Future  
Environments

### **Locaties**

Groningen

## Facility Management, major International Facility Management

### **Programmabeschrijving**

Facility Management refers to the organisational function that integrates people, locations and processes within the built environment with the aim of improving the quality of life of people and the productivity of core functions (NEN-EN-ISO 41011, 2018). The Facility Management (FM) programme in Groningen is a degree programme that allows the internationally recognised title of Bachelor of Science to be obtained. The FM programme focuses on the experience of people in organisations and spaces. Business knowledge is combined with spatial and technological knowledge to promote hospitality, health and sustainability in organisations. The FM programme trains students to become professionals working from interdisciplinarity at the intersection of space, infrastructure, people and organisation.

In line with the National Training Profile Facility Management (FM), the programme is based on the vision that a facility management professional is a specialist in matching space and services to the users' experience. With his or her professional knowledge, skills and attitude, he or she knows how to convince and motivate others, thus contributing to demonstrable added value for the organisation. He or she is like a 'linking pin' between the support (building, services) and the primary process, applying the professional themes hospitality, health and sustainability.

Graduates of the FM programme are excellent young professionals, who make a socially responsible contribution to the further development of the international facilities field from a learning and development-oriented attitude with an entrepreneurial spirit and global mindset.

### **Leeruitkomsten**

The FM programme has translated the core areas into ten programme learning outcomes (PLOs). In addition, two PLOs related to personal skills have been formulated. These 12 PLOs are shown below.

#### **Core area People**

PLO1 The budding FM professional estimates people's needs and motivations, knows how to meet them and to this end makes trade-offs about productivity, behaviour, people's perception and satisfaction when deploying facilities services and facilities

PLO2 The budding FM professional effectively leads and implements change in general and from a facilities context

#### **Core area Space**

PLO3 The beginning FM professional investigates and analyses the needs with regard to the spatial working, living and/or accommodation environment and provides advice on (new) spatial concepts so that the organisation can achieve its objectives

PLO4 The budding FM professional contributes from a facilities perspective to the location, acquisition, (re)design, development, acquisition, fit-out, management and maintenance and disposal of the built environment to a multidisciplinary team at strategic and tactical levels

#### **Core area Technology**

PLO5 The budding FM professional contributes from a facilities perspective to the location, acquisition, (re)design, development, acquisition, fit-out, management and maintenance and disposal of the built environment to a multidisciplinary team at strategic and tactical levels

PLO 6 The novice FM professional collects, analyses and reports information in relation to facility services based on information needs and appropriate data

#### **Core area Services**

PLO7 The beginning FM professional analyses and (re)designs the set of facility services necessary for the primary process and outlines the design of the management process

PLO8 The beginning FM professional sets up processes of (re)development, acquisition and commissioning of services and thereby contributes to the alignment of intended and actual use (performance)

#### **Core area Processes**

PLO9 The novice FM professional (re)designs the facilities processes based on the make, buy or ally demand, specifies according to the chosen (purchasing) strategy the requested service and organises the processes based on an (internal) customer-supplier relationship

PLO10 The novice FM professional draws up facilities policy in line with the organisational strategy on the basis of internal and external developments and (internal) customer demand (and then sets up the facilities organisation with a focus on the coherence between the sub-processes)

#### **Core area personal skills**

PLO11 The beginning FM professional demonstrates professional skills in a complex professional situation or environment

PLO12 The beginning FM professional demonstrates a professional attitude in a complex professional

## Programma

<b>Facility Management, major International Facility Management</b>	<b>credits</b>
Year 1 Facility Management, major International Facility Management	60
□ Service Design	30
□ Block 1.1	10
▫ IFVP23FAH - Facility & Hospitality	5
▫ IFVP23PRJ1 - Project Service Design & User Experience	5
□ Block 1.2	20
▫ IFVP23PRJ2 - Project Service Design & User Experience	5
▫ IFVP23PEO - People & Organisation	5
▫ IFVP23PLE1 - Personal Leadership	5
▫ IFVP23PRO1 - Professional Skills	5
□ Vital Buildings and Users	30
□ Block 1.3	10
▫ IFVP21PRJ3 - Project Vital Workspace	5
▫ IFVP21FIM - Financial & Information Management	5
□ Block 1.4	20
▫ IFVP21PRJ4 - Project Vital Workspace	5
▫ IFVP21SPT - Spacemanagement & Technology	5
▫ IFVP21PLE2 - Personal Leadership	5
▫ IFVP21PRO2 - Professional skills	5
Year 2 Facility Management, major International Facility Management	60
□ Service Innovation	30
□ Module Organisation	20
▫ IFVB22PCM - Procurement	5
▫ IFVB22DEV - Development	5
▫ IFVB22PRJPCM - Project Procurement role	5
▫ IFVB22PRJENT - Project Entrepreneur role	5
□ Skills 3	10
▫ IFVB22PLE3 - Personal Leadership 3	5
▫ IFVB22PRO3 - Professional Skills 3	5
□ Spaces	30
□ Module Spaces	20
▫ IFVB22SPT - Spaces & Technology	5
▫ IFVB22MFR - Management information, Finance and Research	5
▫ IFVB22PRJSRE - Project Strategic Real Estate plan	5
▫ IFVB22PRJRER - Project Real Estate realisation plan	5
□ Skills 4	10
▫ IFVB22PLE4 - Personal Leadership 4	5
▫ IFVB22PRO4 - Professional Skills 4	5
Year 3 Facility Management, major International Facility Management	60
□ Electives	30
<i>keuze uit onderstaande vakken</i>	
▫ IFVB18SAB - Study Abroad	30
□ Internship	30
▫ IFVB24INT - Internship	30
Year 4 Facility Management, major International Facility Management	60
□ Experience	25
▫ IFVB24SED - Project Strategic Experience Design	15
▫ IFVB24PHS - Professional Hospitality Skills	5
▫ IFVB24SUI - Suitcase of knowledge	5
□ Graduation	35
▫ IFVB24GRA1 - Graduation Plan	5
▫ IFVB23GRA2 - Graduation	30