Final Design | Campus Fryslân
Renovation ‘Beursgebouw’ Leeuwarden
Content

What will the Faculty building of Campus Fryslân look like?

• Highlights
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Highlights:

✔ New function: Faculty building
✔ Enhancing historical character
✔ Technical improvements & more sustainable
New Faculty building for Campus Fryslân in numbers

- ✔ 5,500 m² GFA, 4 floors
- ✔ Accommodate 1,000 students (Bachelor’s, Master’s, PhD) and staff
- ✔ 12 project/classrooms
- ✔ 4 medium-sized lecture halls
- ✔ 2 large interconnecting lecture halls
- ✔ 180 work stations for students
- ✔ 32 work stations for PhD students
- ✔ 65 work stations for staff
Enhancing historical character

- **Floor-length windows** on ground floor (similar to the original windows)
- **Original entrance restored**: middle door will be accessible
- **Original entrance hall restored**: stately staircase leading upstairs
- **Steel construction** (from 1980s) **largely removed**: provides more daylight, highlighting the original ornaments (few columns remain to preserve the architectural history of the building and to reuse materials sustainably)
- **Monumental façades will remain intact**: new ‘boxes’ (not attached to façades) will be placed and ‘stacked’ as classrooms and work places
Technical improvements and sustainability

- **All electric**: no use of gas
- **Improved insulation** in floor and ceilings
- **New HR++ windows** on ground floor to prevent energy loss
- **Underground thermal energy storage** with **heatpump** for heating and cooling
- **362 solar panels** on the flat roof
- **Use of energy low LED-lighting**
- **Plug points** at each workstation
- **High capacity** of the **wireless network** (WiFi 802.11 ac)
- From energy label G to **Energy label C or even B**
Background
About the building

For the past few decades the ‘Beursgebouw’ - a former trade centre designed in 1880 by the famous urban architect Thomas Romein - has served as a public library. It will soon be transformed into a faculty building for Campus Fryslân, the new Faculty of the University of Groningen (UG).
About Campus Fryslân

The Campus Fryslân is composed of three components:
a University College (Bachelor’s level), a Master’s College (Master’s levels), and a
Graduate School (Doctoral level).

The building will provide lecture halls, research facilities and workplaces for a faculty of
around 1,000 Bachelor’s, Master’s and PhD students and staff members.
Inspired by the 17 UN sustainable development goals

The current Library building on Wirdumerdijk will serve as the faculty building for Campus Fryslân, which will start the new English-taught Master’s degree programme in Sustainable Entrepreneurship and the new English-taught Bachelor’s degree programme in Global Responsibility & Leadership (GRL) in September 2018. This multidisciplinary programme is inspired by the 17 United Nations goals for a sustainable, fair and safe world.
Final Design
## Design Team

![Kees de Haan and Wytze Bouma](images/kees-de-haan-and-wytze-bouma.png)

<table>
<thead>
<tr>
<th></th>
<th>J.O.N.G. architecten</th>
<th>Lemmer</th>
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<tbody>
<tr>
<td><strong>Architecture</strong></td>
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<td><strong>Installation consultancy</strong></td>
<td>Mul BV</td>
<td>Gouda</td>
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<td><strong>Construction</strong></td>
<td>W2N Engineers BV</td>
<td>Drachten</td>
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<tr>
<td><strong>Building Physics and Fire Safety</strong></td>
<td>Van der Weele</td>
<td>Groningen</td>
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Final Design | Outside

- Floor-length windows on ground floor
- Use middle door as main entrance
- Solar Panels on the roof
- HR++ windows on ground floor
Final Design | Ground Floor

A) Main entrance
B) Original staircase
C) Reception Desk
D) Classrooms
E) Project Rooms
F) Work space for Staff
G) Study spaces
H) Toilets
I) Rear entrance / exit
Final Design | Original Staircase

Original

Current

New
Designed close to classrooms for maximal interaction between students and staff
Final Design | Study area along classrooms
Final Design | First Floor

A) Main hall
B) Auditorium
C) Living Lab
D) Classroom/Boardroom
E) Classroom
F) Work places staff/PhD
G) Toilets
H) Restaurant
I) Meeting Room
Final Design | Main hall & Restaurant

- Main hall
- Classrooms
- Restaurant (250 seats)
- Oak floor
Final Design | Study places & Living Lab

Study places at façade
Living Lab
Monumental façades will remain intact
Final Design | Second Floor

A) Reading Room
B) Classrooms
C) Restaurant Seats
D) Study Places
E) Student Desk
F) Staff Area
Final Design | Restaurant Seats & Study Places

250 restaurant seats with facilities for formal occasions
Final Design | Third Floor

A) Work places PhD’s

B) Community Lounge
Final Design | Monumental façades will remain intact
Continuation
How to proceed?

<table>
<thead>
<tr>
<th>When?</th>
<th>What is happening?</th>
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<tbody>
<tr>
<td>2 November 2017</td>
<td>Final Design presented</td>
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<tr>
<td>10 November 2017</td>
<td>Announcing contractor</td>
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<td>T.b.a.</td>
<td>More details will follow later</td>
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