SHARING KNOWLEDGE

ADAPTIVE RE-USE FOR FUTURE GENERATIONS



SITE PLAN - SCALE 1:500

 \square



The courthouse was built in 1948 for the Court of Appeal for West Sweden in Gothenburg and till 1994 was a place for the Court of Appeal for West Sweden. After that time that building was used for education purposes as a part of Gothenburg University but in 2020 the academic department left the building. Courthouse is now in lack of interest in any other university and is staying empty.

The main focus of our project was the aspect of preservation of the cultural heritage in relation to new quality of the spaces and new possibilities for future users. The functions that we've proposed are focusing on students and their development. We named the building - "Center of Knowledge", as the main goal of that space is collaboration and sharing knowledge between students but also to inspire younger generations.

After analyzing the movement of people in the area near the building, we pointed out 4 zones for potential changes that we see as the most important. One of our proposals is to add urban furniture in the south facade so as to create a great space to sit and therefore encourage people to come closer to the building. After organizing the north corner with paths and benches, that space will gain a park character and will be more connected to Renström. The entrances of the building are also zones of intervention for this project as we see a problem of accessibility and visibility.



(T) MAPPING EDUCATIONAL BUILDINGS



LOCAL CONTEXT AND MOVEMENT

MPDSD 2022 I DESIGN STUDIO : ARCHITECTURAL TRANSFORMATION & ENVIRONMENTAL CARE Sarah Lozinguez, Aleksandra Kuklinska







Business incubator:

Co-working space (15 pers)	
Freelancers spaces (2 pers)	
Start-up (4 to 8 people)	122,68 m2
Lunch/ relax area	
Bathrooms:	41,83 m2

Centre of knowledge:

Workshop spaces
Exhibition
Conference 112 m2
Bathroom 5,93 m2



Student hub:

Group room (1 to 4	pers)		
Group room (1 to 8	nore)	36.84 m2	

PLAN FLOOR 3 SCALE 1:200









	JU,04 MZ
Open workspace (24 pers):	112,48 m2
Lunch/ relax area:	
Bathrooms:	41,83 m2

Centre of knowledge:

Exhibition	314 m2
Administration	58 m2
Bathroom:	25,32 m2

Cafeteria/ Atrium:

Open space	437,35 m2
Services	48,44 m2



Student Union:

Kitchen / relax space	e 34 m2
Meeting room	
Bathroom	7,4 m2
Event room	
Student union office	

General:

Bathroom 17 m2
Storage
Bunker
Technical rooms



MPDSD 2022 I DESIGN STUDIO : ARCHITECTURAL TRANSFORMATION & ENVIRONMENTAL CARE Sarah Lozinguez, Aleksandra Kuklinska











MPDSD 2022 | DESIGN STUDIO : ARCHITECTURAL TRANSFORMATION & ENVIRONMENTAL CARE Sarah Lozinguez, Aleksandra Kuklinska













GATHERING SPACE

MICROCLIMATE

OPENING CORRIDORS

One of the biggest interventions that we are proposing with our project is closing the yard with the glass roof. One of the arguments for that was the possibility of using that space more efficiently. With a closed yard the building will gain more space and could become a connector between student hub/incubator and public exhibition spaces. We see a big potential for the café in that place to increase the open spaces for social interactions.

Another aspect for closing the yard was the microclimate and potential drainage problem. Since the building is not insulated we wanted to reduce the possibility of heat leakage from the building. That concept is also related with the idea of 'opening' corridors. The closed yard can be a visual extension for them to make them more spacious and brighter which will have a positive impact on the atmosphere inside.



MPDSD 2022 | DESIGN STUDIO : ARCHITECTURAL TRANSFORMATION & ENVIRONMENTAL CARE Sarah Lozinguez, Aleksandra Kuklinska

