

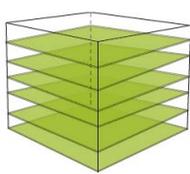
Illinois School of Architecture – Graduate Studio  
Fall 2024

**Bold Adaptive Reuse: Transforming Worship to WorkPlace in Pilsen**

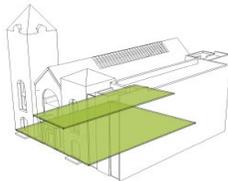
Monday | Wednesday 1 pm to 6 pm

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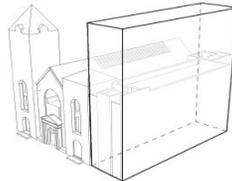
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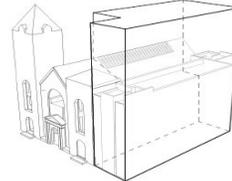
DEMO  
SCHEME 1  
NEW 6 FLOORS  
41,400 SF USABLE  
212-414 PERSONS



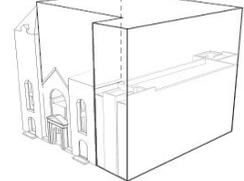
OPEN  
SCHEME 2  
28 PERSONS



GROW  
SCHEME 3

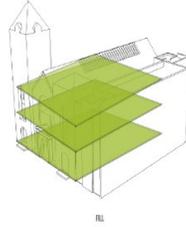


HYBRID  
SCHEME 4  
6 FLOORS  
17,360 SF USABLE  
86-173 PERSONS



SHELL  
SCHEME 5

## Bold Adaptive Reuse: Transforming Worship to WorkPlace in Pilsen



### Studio Brief:

In both Europe and North America, the maintenance costs and disuse of sacred spaces have led to vacant, abandoned churches, monasteries, and shrines which have great historical value and architectural significance in their neighborhoods. This creates an opportunity for revitalization and transformation of these community assets into new bold adaptive re-use design projects.

This studio project site is located in Chicago's Pilsen neighborhood. The St. Vitus church is in the heart of the Pilsen neighborhood. The Resurrection Project, a community developer in Pilsen, plans to turn St. Vitus into an office space complex. The church had a fire in 2000 which damaged some of its interior and it has remained vacant since that time.

The studio will design a project which includes adaptive re-use and modern new construction to house the 120 employees of the community development local organization, The Resurrection Project. The program will include a community space, progressive office solutions for a hybrid workforce, and creative solutions for ETOD ( Equitable Transit Oriented Development ) for the project site which sits adjacent to the Chicago elevated transit Pink Line.

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### Studio Goals

- The goal is to generate designs that do not merely provide function. The designs must transform the existing buildings into a new neighborhood nucleus for the future of workplace.
- The goal is to present your materials in order to convey the benefit of your design concepts to the community. They should serve to inspire the project to move forward.
- The goal is to clearly define the terms “ethical sourced materials” as they pertain to this studio project. To have a full understanding of the technologies and the economic benefit of these technologies. The research will be documented in a publishable book form.
- The goal is to meet the studio criteria of design excellence.

### Key Studio Topics

The list of key issues to be addressed in this studio will include, at a minimum: research methodologies, urban contexts, sustainable building strategies, site analysis methodology, site planning strategies, vernacular traditions/precedents, use-program development and analysis, integration of building and landscape design, innovative structural design, enclosure systems, building systems integration, and accessibility.

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### Reading and Resources

#### Office and Workplace Design:

**1. Rethinking Sacred Spaces for New Purposes**

[Rethinking Sacred Spaces for New Purposes: 15 Adaptive Reuse Projects in Ancient Churches | ArchDaily](#)

**2. Modern Offices in Abandoned Buildings**

[Adaptive Reuse: 7 Modern Offices Renovated From Abandoned Buildings \(architizer.com\)](#)

**3. The Hybrid Workforce**

[Article: 4 Ways to Bridge the Equity Gap in a Hybrid Workforce \(aarp.org\)](#)

#### Pilsen Neighborhood

1. [https://www.chicago.gov/content/dam/city/depts/zlup/Historic\\_Preservation/Publications/Pilsen\\_Historic\\_District\\_Prelim\\_Summ.pdf](https://www.chicago.gov/content/dam/city/depts/zlup/Historic_Preservation/Publications/Pilsen_Historic_District_Prelim_Summ.pdf)

#### Sustainability & Ethical Building Materials:

**1. Design for Freedom – Ethical Material Sourcing**

<https://www.designforfreedom.org>

**2. Living Building Challenge: Standard 4.0**

<https://living-future.org/lbc/>

**3. The Practice of Biophilic Design, Stephen R. Kellert & Elizabeth F. Calabrese**

[http://docs.wixstatic.com/ugd/21459d\\_81ccb84caf6d4bee8195f9b5af92d8f4.pdf](http://docs.wixstatic.com/ugd/21459d_81ccb84caf6d4bee8195f9b5af92d8f4.pdf)

**4. Biophilic Design Toolkit**

<https://www2.living-future.org/biophilicdesigntoolkit>

**5. Early Energy Modeling**

Cove Tool: <https://www.cove.tools/>

Sign Up here for one year free: <https://app.covetool.com/login/>

**6. Who Builds Your Architecture Publication**

<http://whobuilds.org/who-builds-your-architecture-a-critical-field-guide>

## **Bold Adaptive Reuse: Transforming Worship to WorkPlace in Pilsen**

### **Student Work Evaluation Criteria**

#### **I. Attitude**

- A. Willingness to generate ideas
- B. Willingness to develop ideas
- C. Willingness to respond to criticism
- D. Degree of participation (attendance, group discussion, etc.)
- E. Seriousness of purpose as demonstrated by hard work

#### **II. Methodology**

- A. Ability to generate relevant architectural ideas
- B. Ability to distinguish between relevant and irrelevant ideas
- C. Ability to develop ideas in a coherent fashion
- D. Ability to express relevant ideas in a graphic format
- E. Ability to articulate and present ideas verbally

#### **III. Studio Project evaluation**

- A. Quality of intentions
- B. Quality of ideas
- C. Quality of formal resolutions
- D. Demonstrated common sense
- E. Demonstrated technical awareness
- F. Completeness of project
- G. Quality of presentation

The studio project will receive two grades. The first will reflect the assessment of the quality of the ideas contained in each project. The second will reflect the assessment of how well you have presented the ideas graphically and verbally. Comments of the guest reviewers may influence a portion of the grade. The final studio project grade will reflect judgments about individual growth, overall effort, and contribution to the studio's shared learning through discussions in studio project pin-ups.

#### **Grade Weight Distribution:**

<b>Attitude and Participation</b>	<b>10%</b>
<b>Research and Presentations (Assignments 1 -3)</b>	<b>20%</b>
<b>Studio Project</b>	<b>70%</b>

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**ADAPTIVE REUSE PRECEDENTS:**



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