

Playback #2 // 12/16

“What We’ve Done”



Part 03: Taxonomy

Program Components – progress + what is still being explored

The Physical Library

- The following slides describe the evolution of the feedback and thinking from Phase 01 of Programming into initial definitions of physical space types and uses.

User / Study Space Taxonomy

Key for measure of space characteristics

Group Size



individual



alone
together



group



public

Availability of Technology



no tech



basic tech



medium
tech



High tech

Noise



quiet



low-hum



noisy

Use



work



not work

Openness



open



semi-
enclosed



enclosed

Flexibility



fixed



movable

Categories → Taxonomy Type 01

Has general consensus regarding inclusion and initial definition of characteristics

- **Library Study Spaces** ---- Individual, Reading Room(s), Group Collaboration
- **Teaching / Seminar / Instruction**
- **Special Collections – Study and Instruction** (see Library Study Space and Teaching slides)
- **Public/Social Space** ---- Event Space (similar to Browsing Rm)
- **Exhibit & Display**
- **Service Point / Support**
- **Library Staff and Services**

Library Study Spaces // Individual Seating

“the only common characteristic of these spaces is that they are designed for individuals rather than groups.”

Some spaces are fully enclosed, some partially so, while others are completely open and allow students to be alone together.”



Size 
Noise 
Openness 
Tech 
Use 
Flexibility 

- Carrels
- Solo Soft Seating
- Nook Seats
- Small Tables
- 1-2 person Enclosed Rooms
- Sanctuary Space

Library Study Spaces // Reading Rooms

“A reading room provides space for quiet solo study in a group setting.

Reading rooms are places to get serious, to read, study, write and think “alone together” in a silent space surrounded by many others engaged in scholarly activity”

| | |
|-------------|--|
| Size | |
| Noise | |
| Openness | |
| Tech | |
| Use | |
| Flexibility | |

- Open areas with **large tables + soft seating**
 - (within stack areas, etc)
- Enclosed Reading Room(s)
 - (similar to Collocott and Friends of the Library)
- Rooms or Spaces with curated browsing collections
 - (similar to Caverno)
- Extended Hour Study












Library Study Spaces // Collaboration - Open

“Group work or collaborative study involves two or more people.”

“Many different types of activities can take place in group spaces: brainstorming, creating and practicing presentations, creating written or media projects, tutoring, viewing media as a group, discussion, study groups, remote collaboration”



- Size  
- Noise  
- Openness  
- Tech 
- Use 
- Flexibility 

- Large Tables
- Soft Seating
- Movable Tables

May also include:

- Movable whiteboards
- Plug in for mobile technology
- Other?





Library Study Spaces // Collaboration - Enclosed

“Group work or collaborative study involves two or more people.”

“Many different types of activities can take place in group spaces: brainstorming, creating and practicing presentations, creating written or media projects, tutoring, viewing media as a group, discussion, study groups, remote collaboration”

Sizes being explored //

PLEASE COMMENT

| | | |
|-------------|---|---|
| Size |  |  |
| Noise |  |  |
| Openness |  | |
| Tech |  | |
| Use |  | |
| Flexibility |  | |

- 1-3 person Consultation Room
 - (size could also act as Project Room, or Hotelling for visiting Researcher or faculty)
- 4-6 person Group Study or Consultation Room
- 8-10 person Group Study
- 12 person “Project” Rooms
 - (larger size could also accommodate large project + fewer people)



Library Study Spaces // Technology Rich

Technology –rich spaces are an important part of the Program Committee’s vision. Below is a sample of spaces with technology not captured in previous slides.

A “Digital Media Hub” or other partner “Co-Occupants” might also include additional access to technology resources.



| | | |
|-------------|--|--|
| Size | | |
| Noise | | |
| Openness | | |
| Tech | | |
| Use | | |
| Flexibility | | |

- “Workshop Studio” with fixed computing to support instruction
- 4-6 person Assistive Tech. Lab
- 4 person Media Viewing Room
- Recording/Listening Booths
- 10 person One Button Studio
- 4-6 person Media Archaeology Lab

Draft // **Special Collections Vision**

Special Collections envisions itself as a liberal arts **laboratory**: a place for **imagination, active experimentation, and dynamic exchange**. As such, we will provide innovative approaches to research, access, and pedagogy. We will **skillfully curate** materials relating to women's history, rare books, and the institutional memory of the College. Through these efforts, we will engage our communities in the **process of discovery that lies at the heart of our archival endeavors**.

Special Collections Space Considerations

Key Space Components:

- **Entry**
- **Exhibition**
- **Reading Room**
- **Teaching/Instruction**
- **Staff Spaces**
- **Storage**
- **Collections**

Values

- Access
- Collaboration
- Excellence
- Learning
- Social Responsibility

Focus on Collaboration:

- Create space for **collaboration** both for staff and researchers
- *Flexible space in **Entry/Welcome/Transition zone***
 - ***Workrooms** for staff rather than individual offices for collection processing and digitization*

Teaching / Seminar / Instruction / Workshop

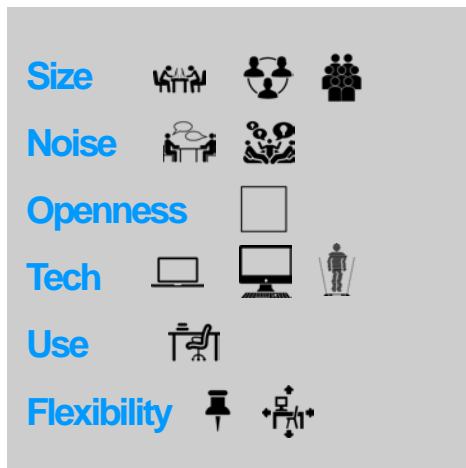
“The new building gives us an opportunity to enable change (away from rigid lecture-style session) through flexible, technology-rich active learning classrooms, as well as informal multi-purpose teaching spaces.

New teaching spaces can also enable new partnerships with our key collaborators on campus, allowing us to merge new technologies with traditional research tools.”

Sizes being explored //

- 25 person Flexible classroom
 - (combinable to single 50p)
- 15 person Seminar/Breakout rooms
- 45 person Flexible classroom
 - (dividable to 2)
- 20 person workshop/Colloquium Space

To also include proximity to or an additional “Workshop Studio” with fixed computing to support instruction



Technology Considerations

- Accessible technology
- Technology enabled spaces, **NOT** computer classrooms
- Innovative layout, flexible furnishings and technology
- Proximity to service points
- Future proofing (*potential strategies suggested in the deliverable: install a raised floor, provide a grid of power distributed across the floors, if tiers are present build them in a removable way*)
- Smart rooms and the Internet of Things: Design with connectivity in mind
- Scheduling Software

Teaching Use Cases

Use: Often

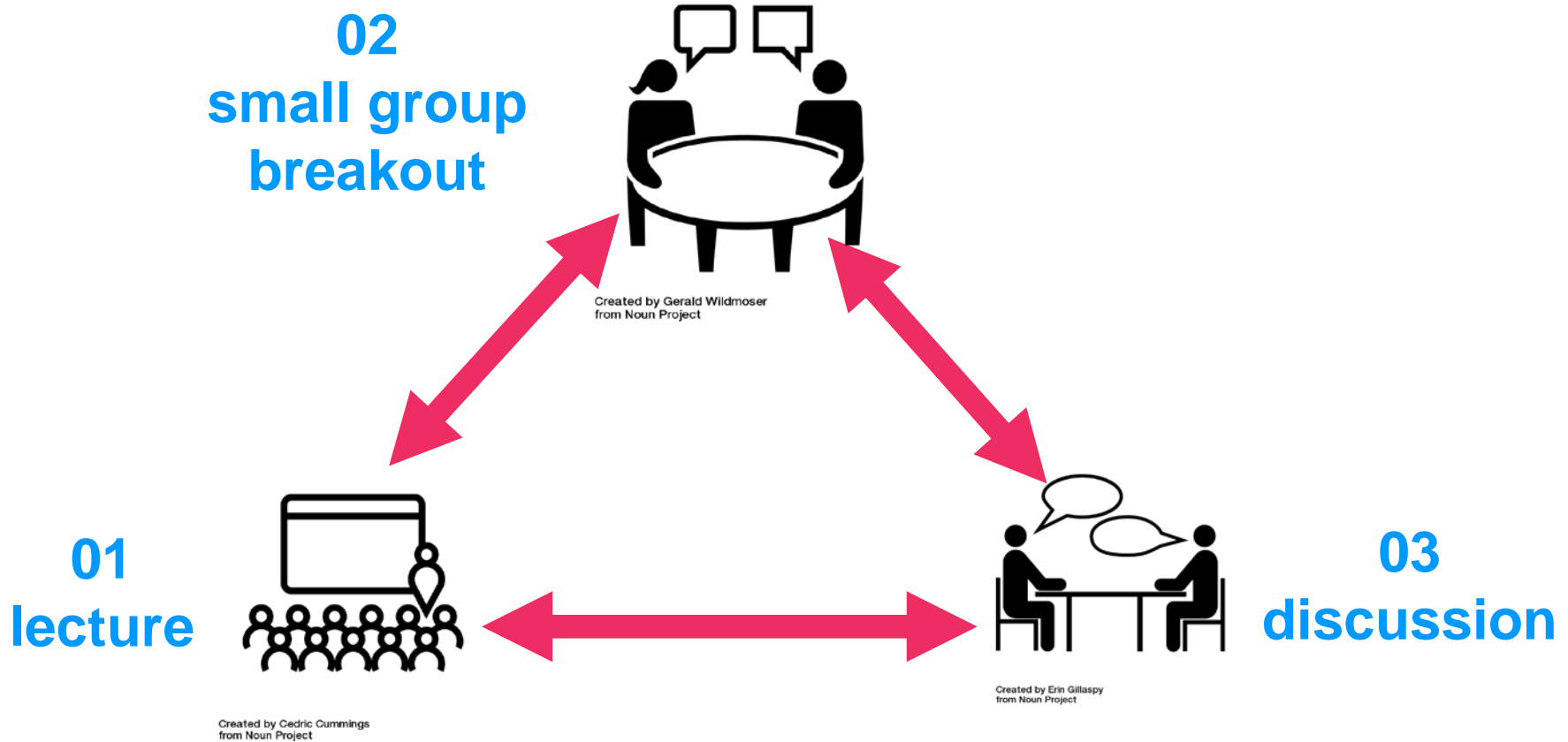
- **Demonstrating/Modeling**
instructor demonstrates to group/ class
- **Discussion**
seminar – active discussion
- **Small Groups**
exercises and active discussion
- **Object Centered (Special Collections)**
small group of students and instructor around small number of objects

Often = 90% of classes “I” teach
Sometimes = 50-90%
Occasionally = 10-50%
Rarely = less than 10%

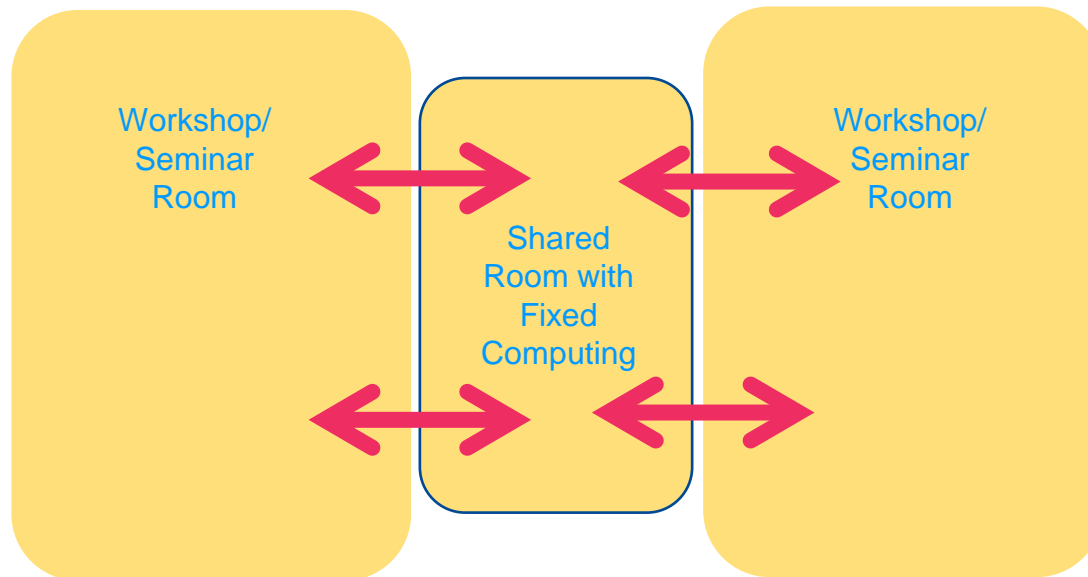
Use: Sometimes/Occasionally

- **Workshop/Studio :: occasionally**
Individual student work, roaming instructor
- **Lecture :: sometimes (Special Collections)**
instructor gives background information to group/ class
- **Exhibition-Style Teaching ::
sometimes (Special Collections)**
Individual student work with dispersed objects, roaming instructor
- **Public Exhibitions :: occasionally**
viewing of exhibit on display, individually or with group
- **Self-directed/ Online Learning ::
occasionally**
instructors post an aggregate of online materials for students to use at their own pace

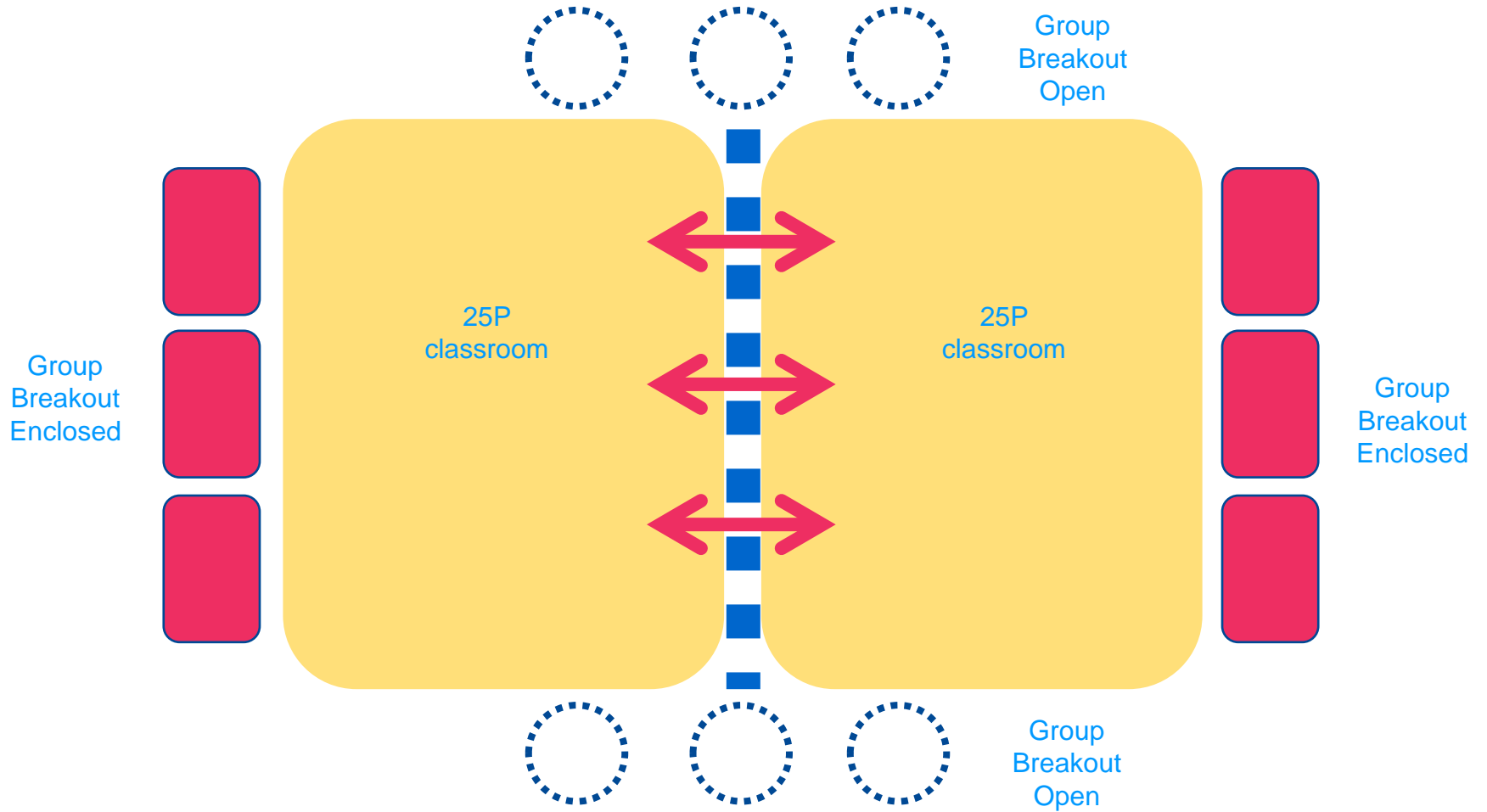
Teaching Use Cases // relationship diagrams



Teaching Use Cases // relationship diagrams



Teaching Use Cases // relationship diagrams



Library Staff and Services

Working spaces for expert staff. The range of space types, flexibility and adaptability of these spaces is envisioned to align with those designed for users.

Size

Noise

Openness

Tech

Use

Flexibility

- Offices
- Workrooms
- Meeting Spaces
- Social Spaces
- Locked storage & other support spaces



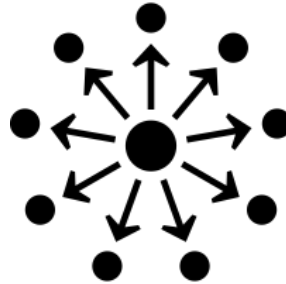
Service Model Lexicon and Scenarios

Types of Access

- Consultation
- Self-Service
- Transactional
- Instruction
 - Virtual
 - Physical
- Both (physical and virtual)

Recommended Scenarios

- Central Service Point



- Consulting



Created by Gerald Wildmoser
from Noun Project

Potential Scenarios

- Digital Media Hub
- Learning Commons
 - Makerspace

Categories → Taxonomy Type 02

Co-Occupants or new Library space types that have generated excitement, but requires further investigation to understand definition and relationships.

- **Public/Social Space**
- **Digital Media Hub**
- **[] Commons**
- **New Library Spaces & Research Partners**
- **Library Collection (see part 2)**

....Require further investigation

Public/Social Space -- Café / Coffee Shop

Digital Media Hub -- Evolution of Host vs. Navigator principles will inform investigation to confirm number of rooms, stations, and flexibility for the future.

[] Commons -- Further exploration underway to define core or satellite presence and best relationship between potential partners (such as Jacobson, Spinelli, Lazarus and Wurtele)

New Library Spaces & Research Partners

-- This program category may include valuable resources and partners such as: “White Box”, Interdisciplinary Maker Space, Spatial Analysis Lab, Conway Center/ WFI/ Innovation Space, Kahn Institute and Humanities Works among others.

Library Collection spaces (see part 2)

DRAFT // Co-Occupants Philosophy

Activities that occur in the renovated complex should support the library program vision:

As the intellectual heart of the campus, the Neilson Library complex **enables faculty, students, staff, and other members of our community to come together to explore, make, and share knowledge**. It's a place where users come to learn and experience knowledge in order to then produce it. They arrive with tasks and goals that **the library provides the expertise and resources to answer and they should leave knowing more and having encountered, tried, and/or produced something new.**

"...the Neilson Library complex advances and celebrates learning, benefitting all who come to Smith. The Library complex welcomes diverse modes of knowledge making – from quiet, solitary reading and study to lively brainstorming and collaboration – enabling the purposeful exploration, creation, and sharing of knowledge. In the complementary spirits of continuity and transformation, we envision a sustainably designed library that supports scholarship and teaching, provides access to knowledge, and inspires and equips future leaders of a networked world."

The **programs or departments located in the library complex have in common this intensive focus on exploring, making, and sharing knowledge**. They promote and engage in activities that advance Smith's rich liberal arts traditions in a way that is **collaborative, inclusive, and supportive**. They foster and take advantage of an environment of shared spaces, activities, and functions centered on user perspectives.

Provide Feedback Here:

<http://www.smith.edu/libraryproject/feedback.php>