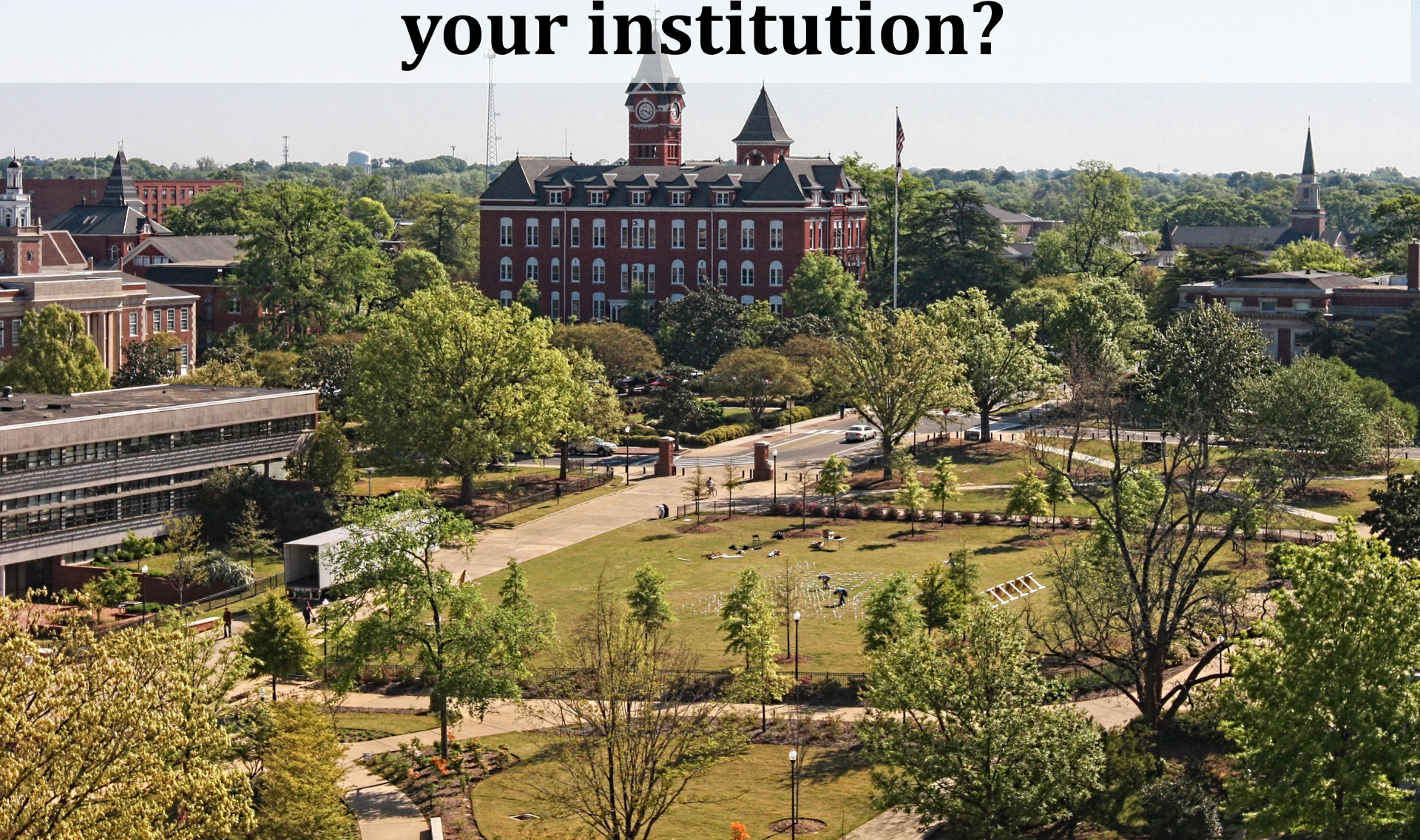


**Leading by Design:
Creating a 21st Century
Teaching and Learning Environment**

Kasia Leousis, Juliet Rumble, Greg Schmidt & Marcia Boosinger

Auburn University Libraries
ACRL 2017

What changes to teaching and learning are currently impacting your institution?



Engaged Active Student Learning (EASL)



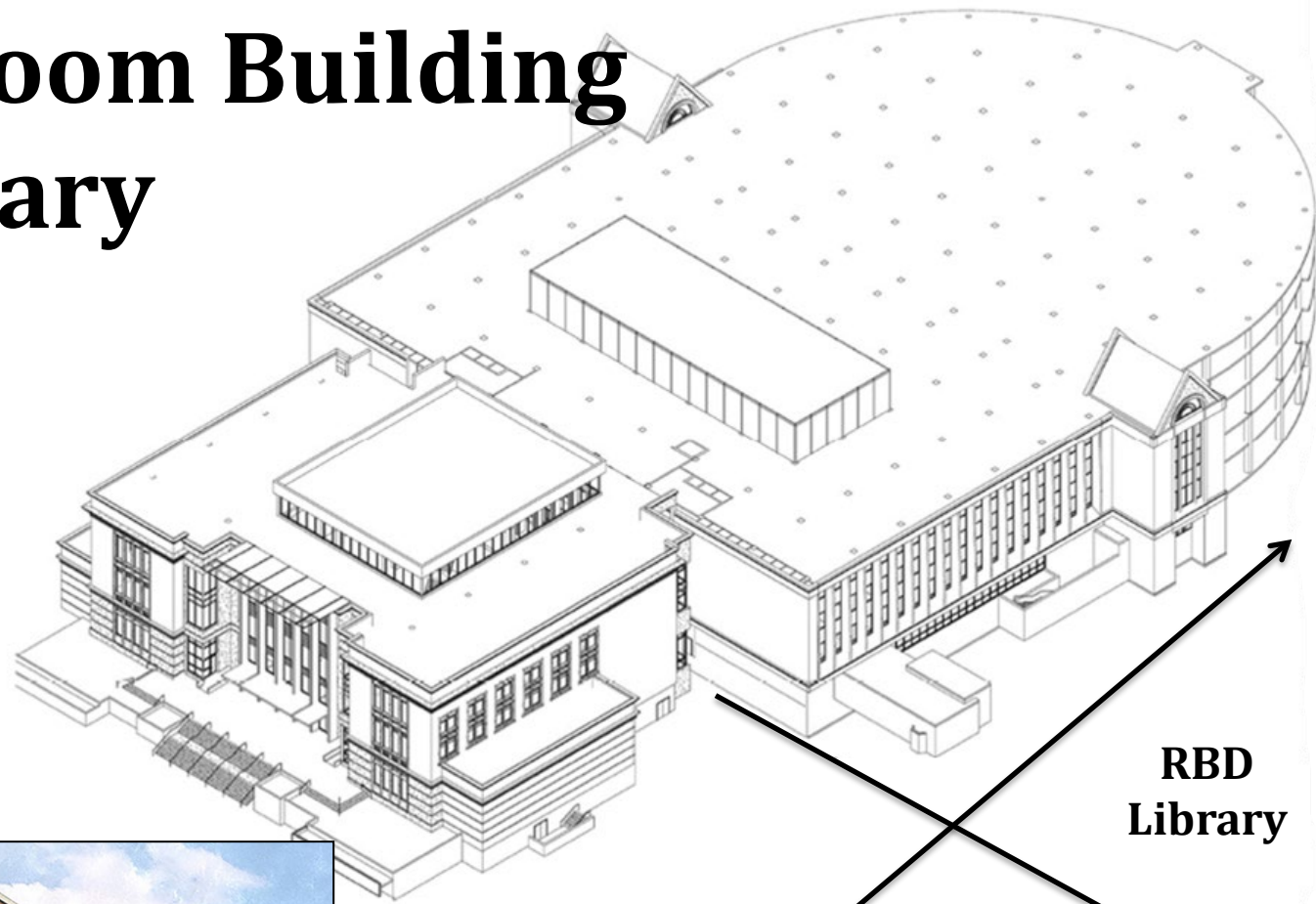
Services, Spaces & Technology



“Develop state-of-the-art classroom facilities and technology-enhanced laboratories to support innovative teaching and research.”



New Classroom Building & RBD Library



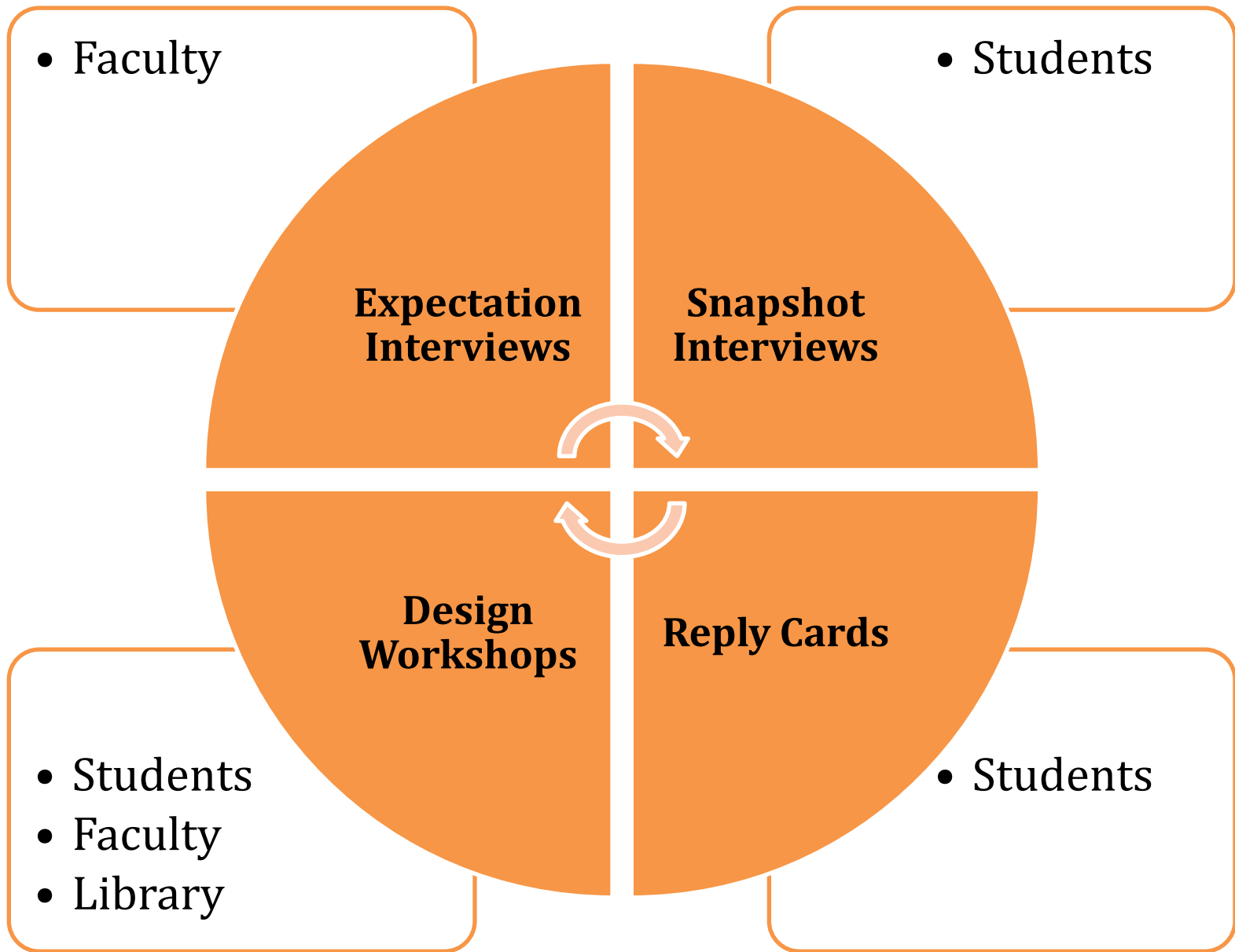
RBD
Library

New Classroom
Building





Ethnographic Research Study

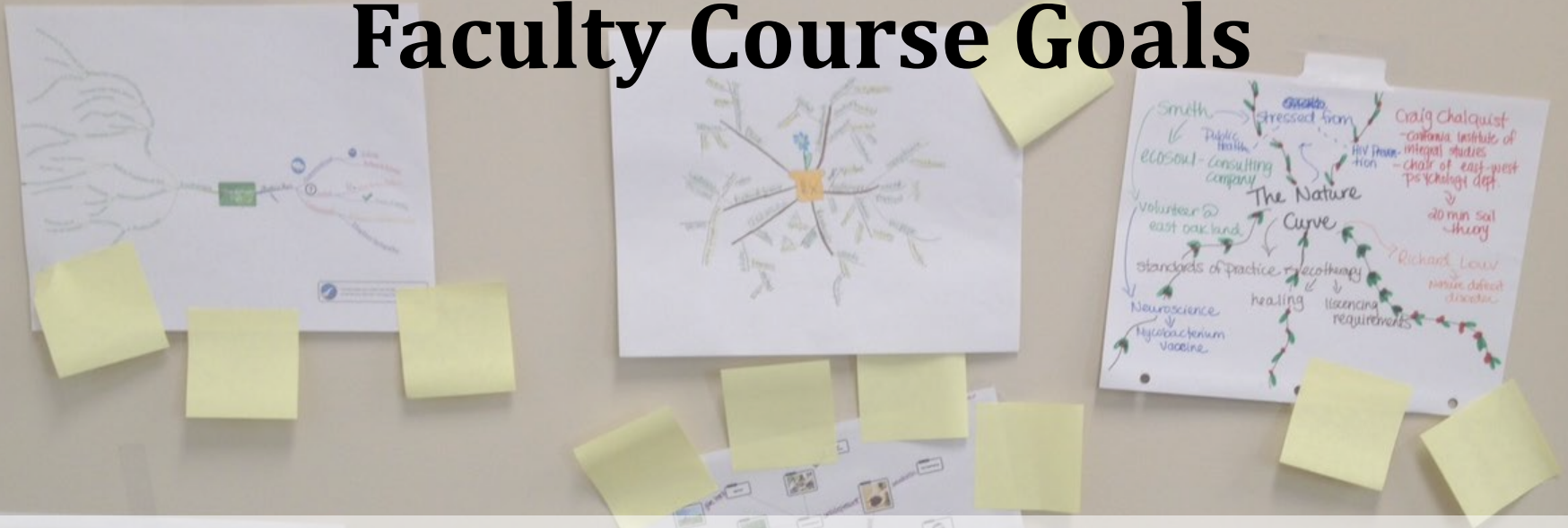


Participants & Methods



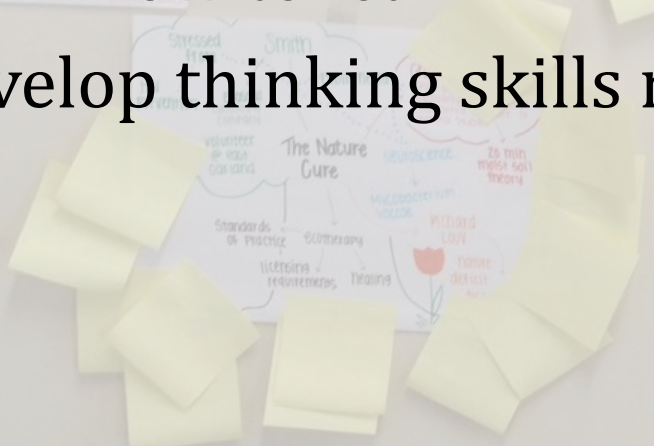
Faculty Expectation Interviews

Faculty Course Goals



Students will:

- learn how to learn
- develop thinking skills needed to apply knowledge





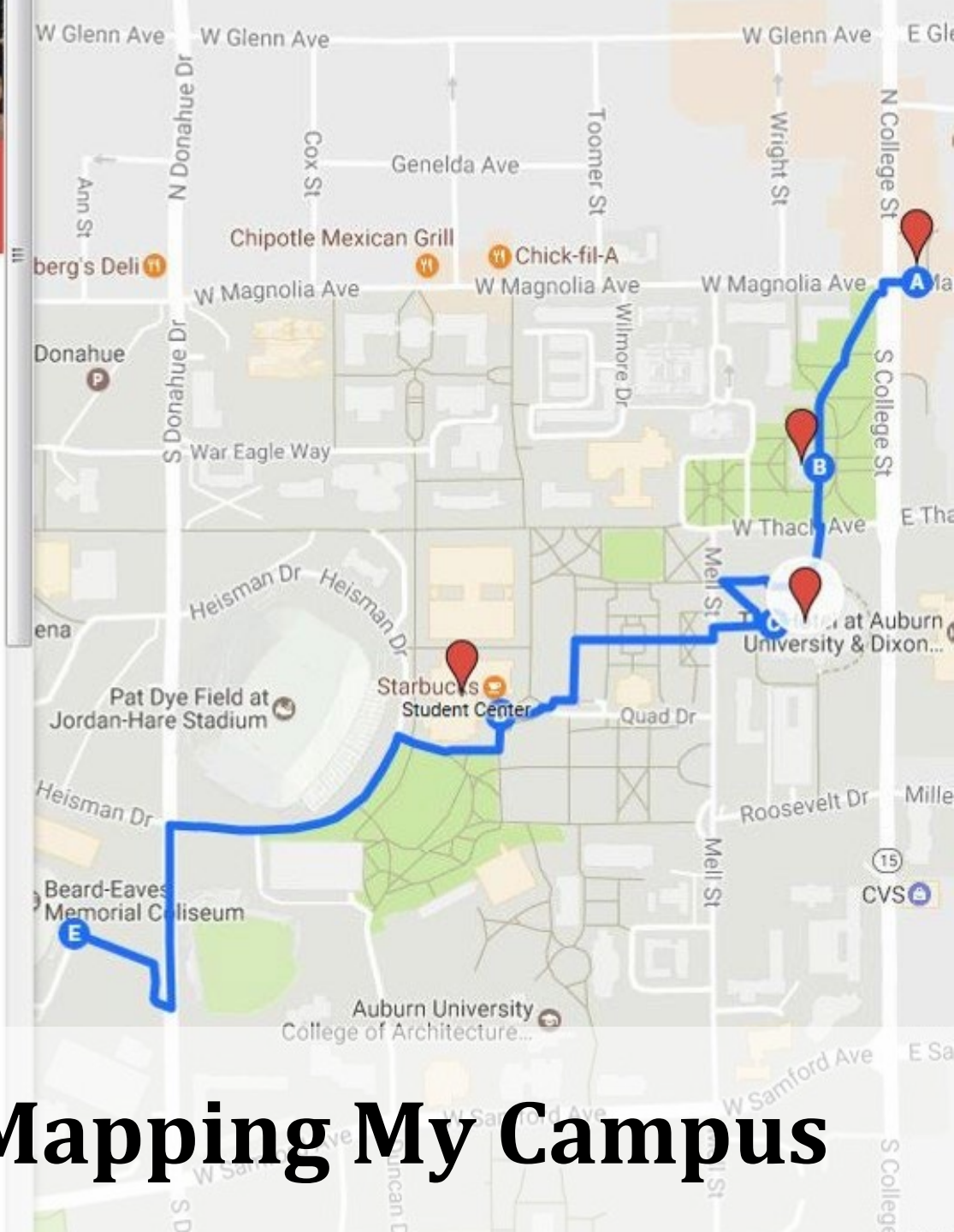
← Ralph Brown Draughon Li... ↻

name

Ralph Brown Draughon Library

description

This stop on our tour is the Ralph Brown Draughon Library. Though you may not think so now, you will most likely be one of the many students who practically live in what we affectionately refer to as RBD. With its capability of holding two thousand students throughout its four spacious floors, and a Caribou Coffee shop, you will probably find yourself within its shelves far into the wee hours of the morning. Other resources such as the Miller Writing center can be used to your advantage, with free one on one consultations to help with all of your writing needs. If you are not a fan of checking out books you can always try out Auburn's Digital Resource Lab, the Digital Library is growing everyday and is a great way to find information for research projects. You will also find computers and printers for your use and the fourth floor is actually a silent study floor, I have only heard of its extreme silence so have fun testing it out. If you get distracted by the many things you can do on any one of the floors that you can gain access to through the library staff. I have to personally recommend the first



ENGL Comp: Mapping My Campus

Flipped Classroom Environment

A stack of four books with various colored spines (blue, purple, yellow, and black) is shown at the top. Below the books, a single red apple is visible, partially obscured by the text overlay.

Outside of class, students will:

- review course content
- communicate with instructor and peers
- share information and post to discussion forums
- retrieve and upload assignments
- use online testing platforms

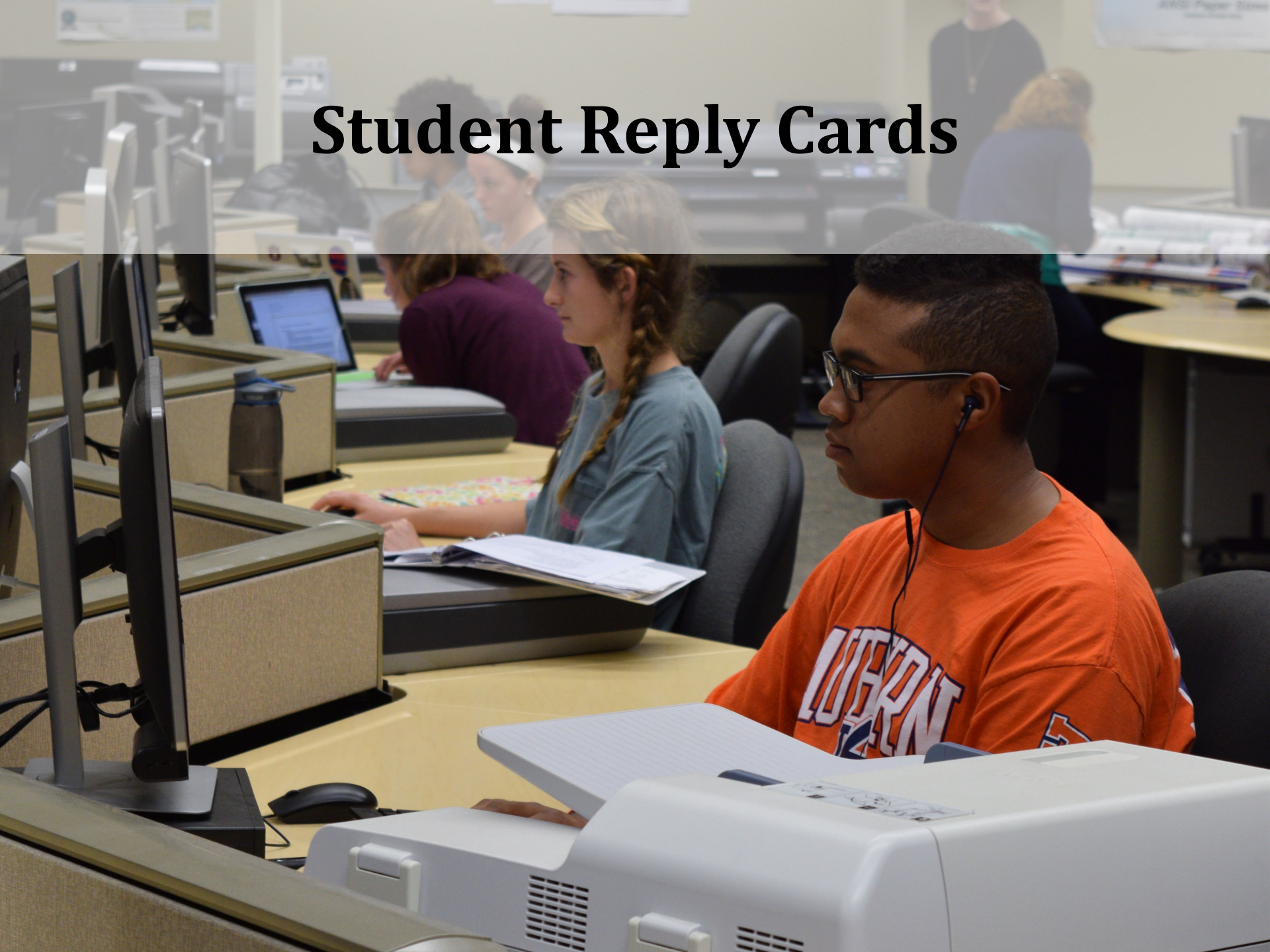


Student Snapshot Interviews

**3 in 5 students
find it hard to get their work done**



Student Reply Cards





“alone together”



Design Workshops



Envisioned Spaces

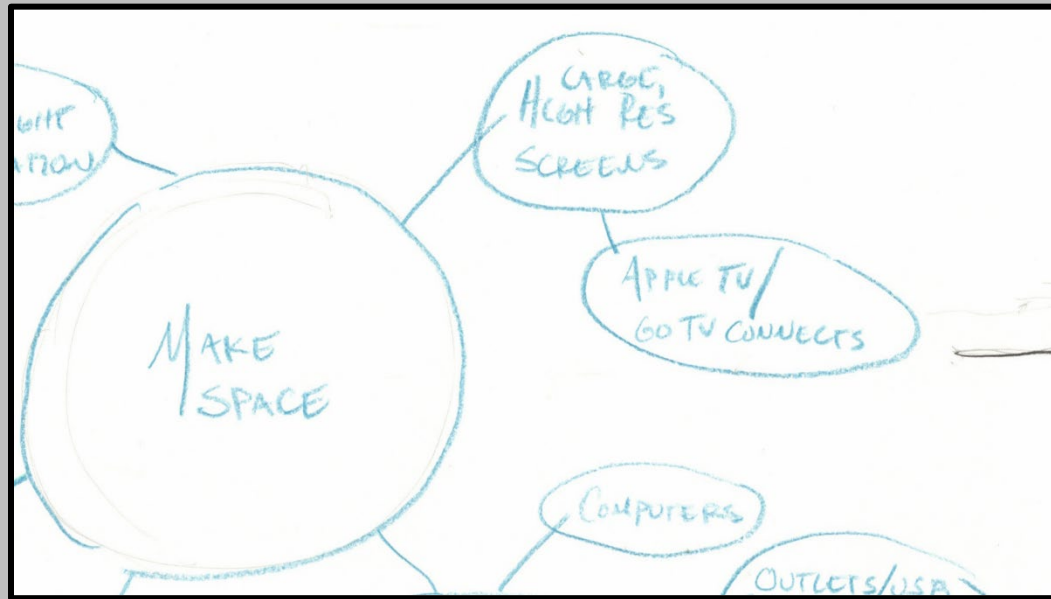
Supporting classwork

Variety of work configurations

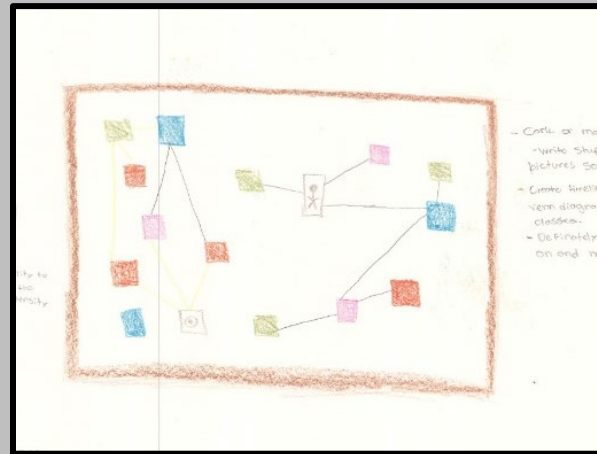
Care of self

Help

Faculty



Library



Students

Supporting Classwork

A detailed floor plan of a building, likely a university or research center, showing various rooms and furniture. The plan is rendered in light gray. Several areas are highlighted with blue circles and labeled. The labels are: 'Shared Thinking Spaces' (a large circle on the left), 'Quick Print/Scan' (a circle in the center), 'Study ER' (a circle overlapping the 'Quick Print/Scan' and 'Digital Media Prod. Lab'), 'Digital Media Prod. Lab' (a circle overlapping the 'Study ER' and 'Pres. Practice Room'), and 'Pres. Practice Room' (a circle on the right). The floor plan includes desks, chairs, tables, and other furniture. There are also some text labels on the plan, such as 'QUIET STUDY' and 'GROUP AREA'.

Shared Thinking Spaces

Quick Print/
Scan

Study ER

Pres. Practice Room

Digital Media Prod. Lab

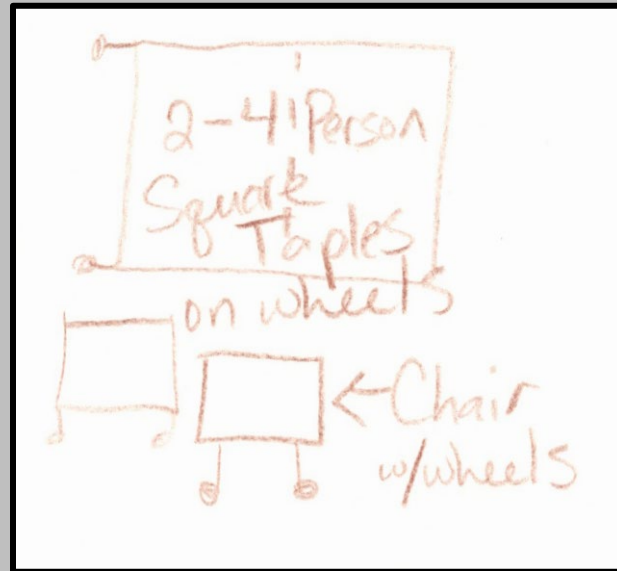
Supporting Classwork



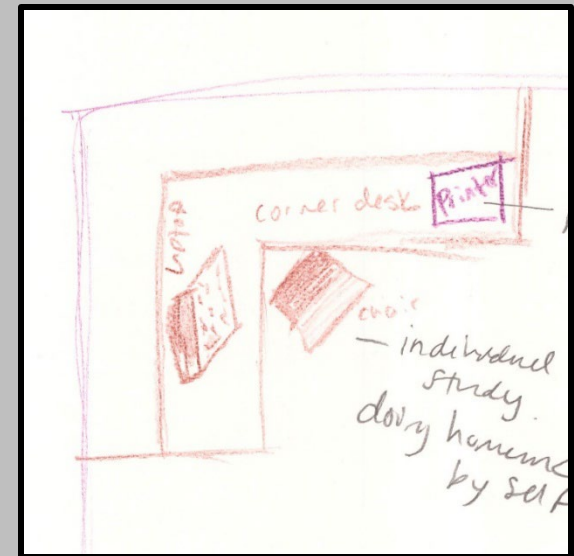
Supporting Classwork

Variety of Work Configurations

Faculty



Library



Students

Quiet Study Room

Group Study

Lounge Seating

Group Study

Group Study

Variety of Work Configurations

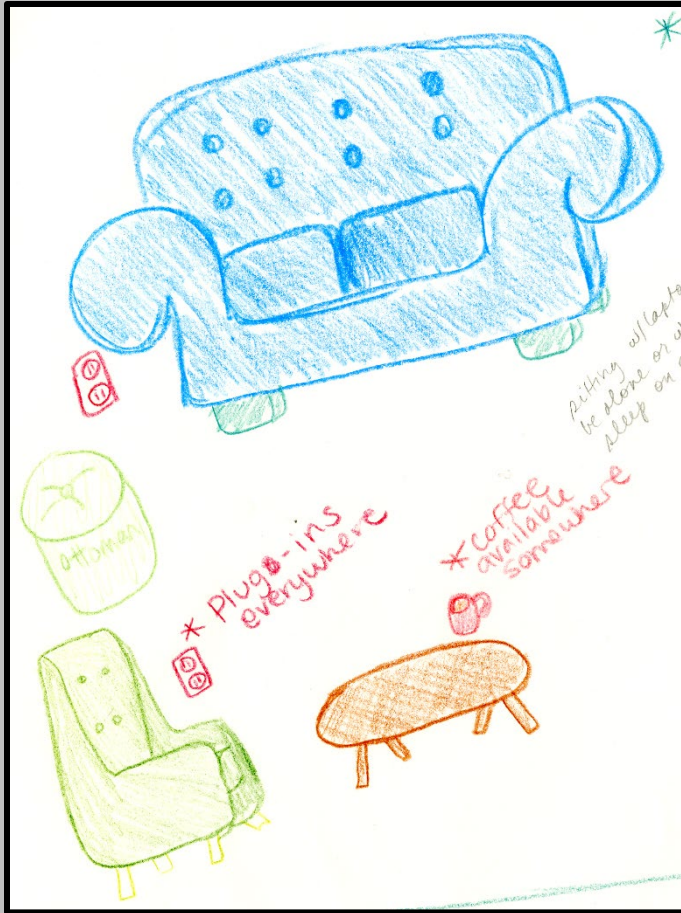
Variety of Work Configurations



Care of Self



Faculty



Library



Students

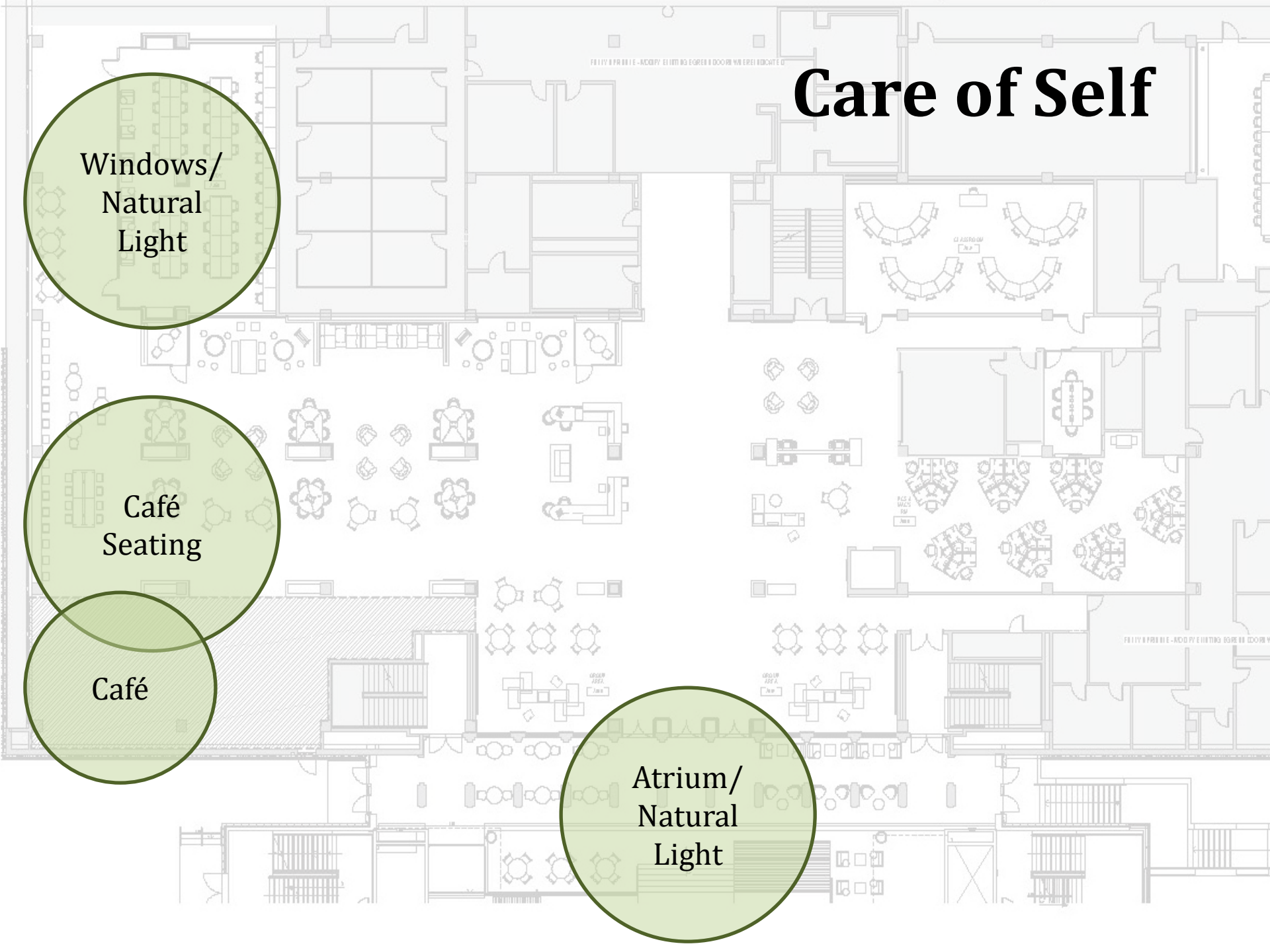
Care of Self

Windows/
Natural
Light

Café
Seating

Café

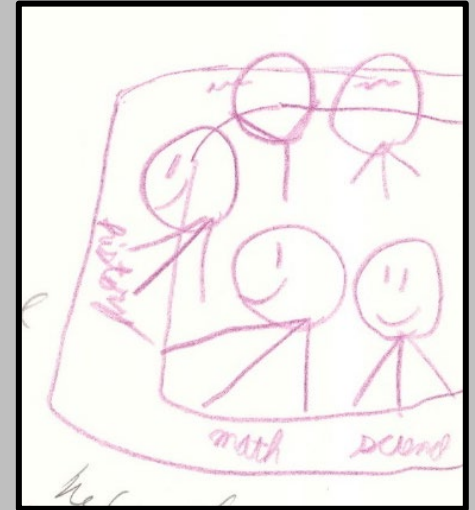
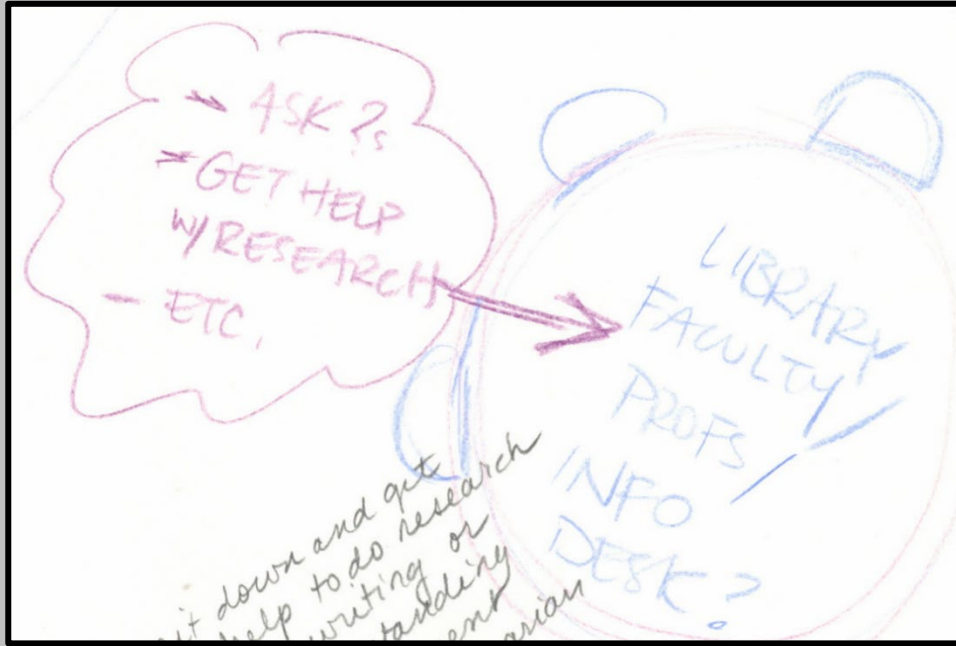
Atrium/
Natural
Light





Help

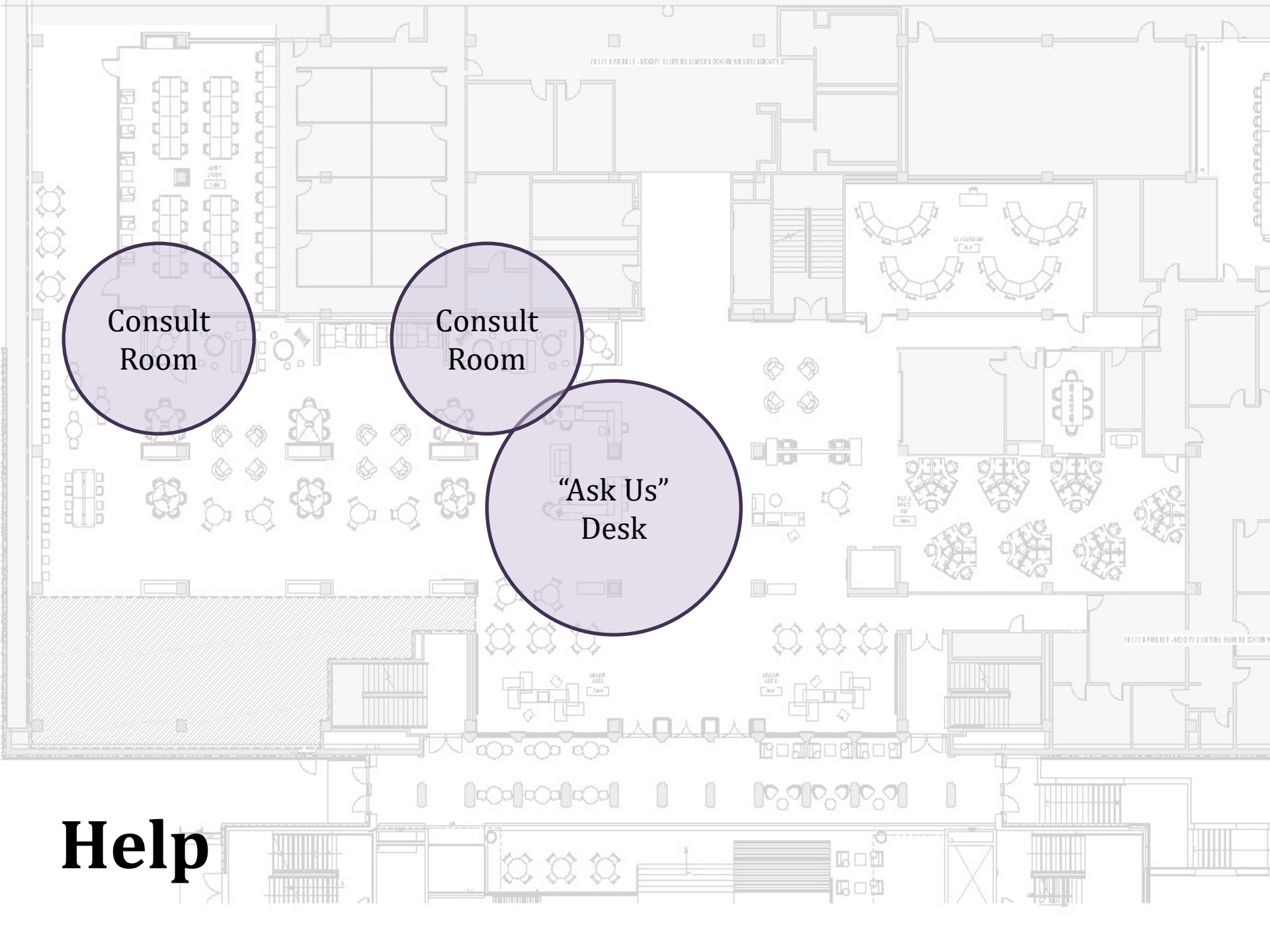
Faculty



Students

Library



A detailed architectural floor plan of a building, likely a library or academic center. The plan shows various rooms, including study areas, meeting rooms, and a central desk area. Three specific areas are highlighted with purple circles: two labeled 'Consult Room' and one labeled '"Ask Us" Desk'. The floor plan includes furniture like tables, chairs, and bookshelves, as well as architectural features like stairs and doors. Text labels within the plan include 'QUIET STUDY ROOM', 'CL. ASTROBOM', 'GROUP AREA', and 'GROUP AREA'.

Consult Room

Consult Room

"Ask Us" Desk

Help



“Ask Us” Desk

Implementation: Spaces & Services

Windows/
Natural
Light

Quiet
Study
Room

Consult
Room

Shared
Thinking
Spaces

Group
Study

Consult
Room

Quick
Print/
Scan

Study
ER

Pres.
Practice
Room

Café
Seating

Lounge
Seating

"Ask Us"
Desk

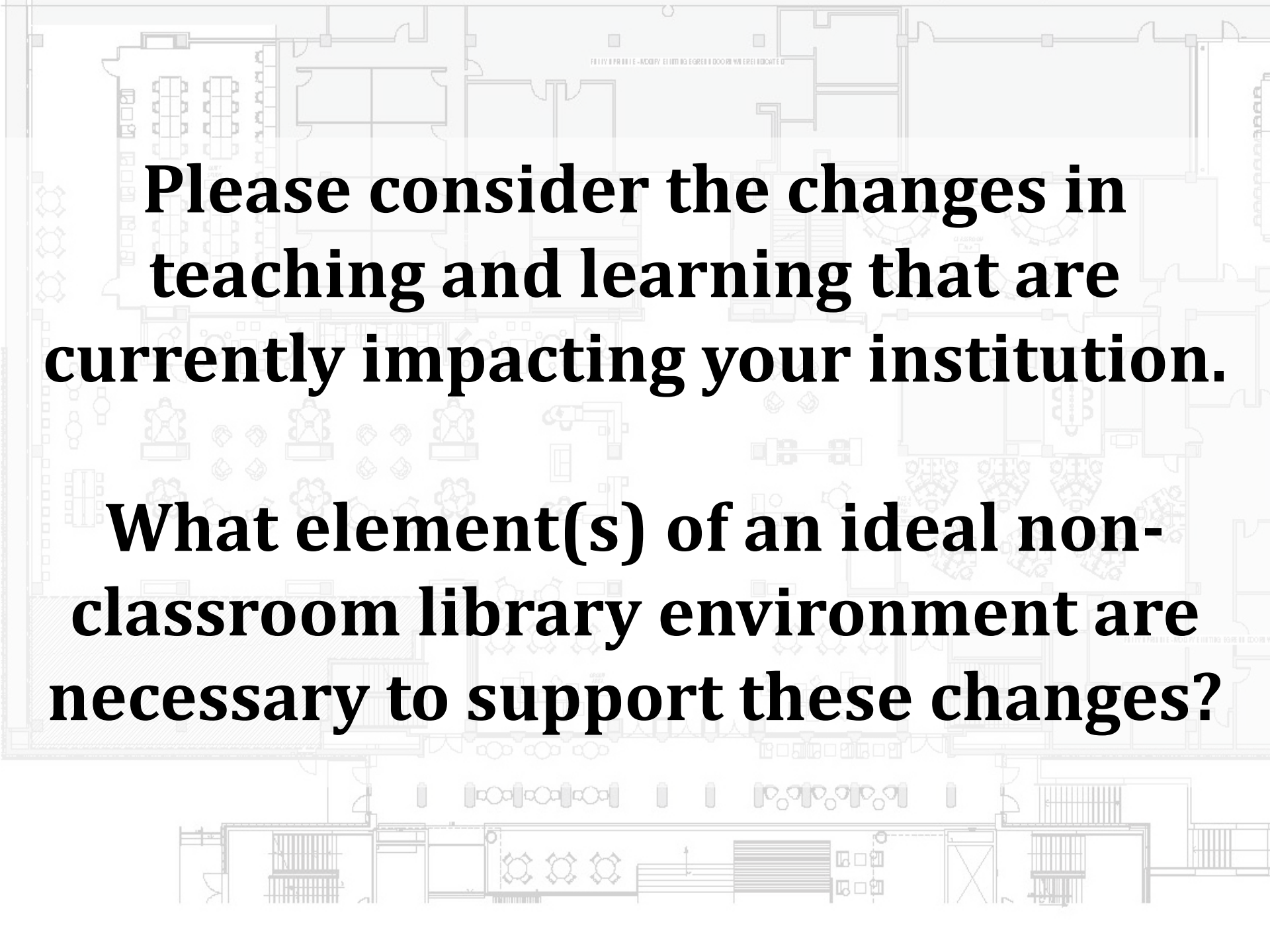
Digital
Media
Prod.
Lab

Café

Group
Study

Group
Study

Atrium/
Natural
Light



Please consider the changes in teaching and learning that are currently impacting your institution.

What element(s) of an ideal non-classroom library environment are necessary to support these changes?

The background of the slide is a detailed architectural floor plan of a large building, likely a library. The plan shows various rooms, including study areas with tables and chairs, larger open-plan spaces, and service areas. The lines are light gray, and the overall layout is complex and multi-level.

Project Report

Reconfiguring Auburn University's Main Library for Engaged Active Student Learning (2016). Ithaca S+R.

<https://doi.org/10.18665/sr.284239>

The background of the slide is a detailed architectural floor plan of a building. It shows various rooms, corridors, and furniture arrangements. The drawing is in a light grey color, providing a technical and professional context for the text.

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SLIDE 17: <https://www.pexels.com/photo/close-up-of-apple-on-top-of-books-256520/>

Floor plans and renderings by
Williams Blackstock Architects.