



LITTLE HALL WITH A TWIST

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PASSAGE OF TIME

Active learning is defined as "course-related activities that students in a classroom are called upon to do other than simply watching, listening and taking notes" (Felder & Brent, 2009).

The concept of *Passage of Time* developed from the need and desire to renovate Classroom 101 and Atrium Room into **refreshing**, **dynamic**, and **harmonious** spaces that provide a flexible, collaborating culture and a new state of the art learning environment.

REFRESHING

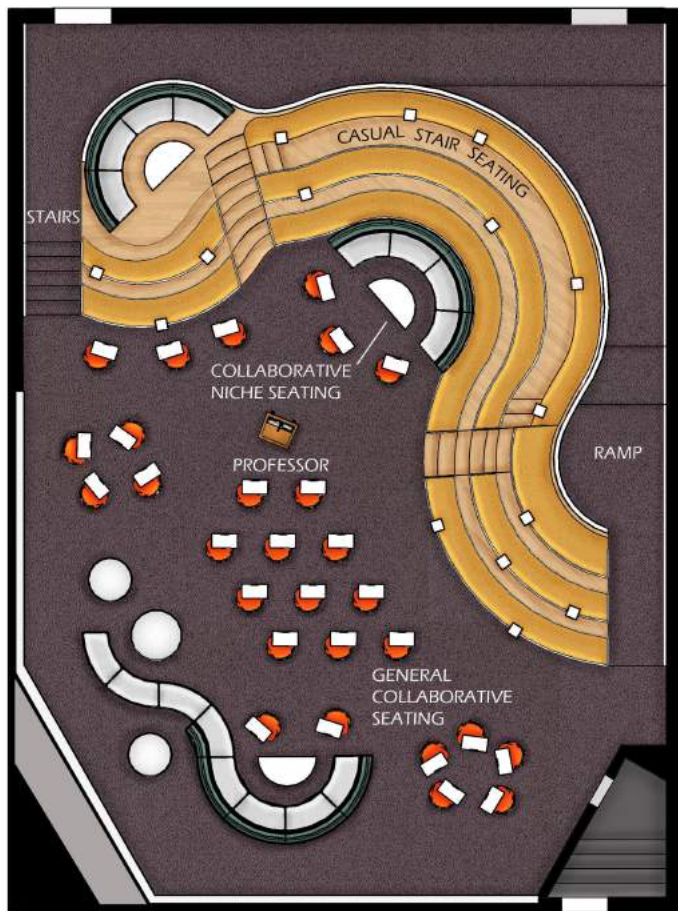
rhythmic sequence

DYNAMIC

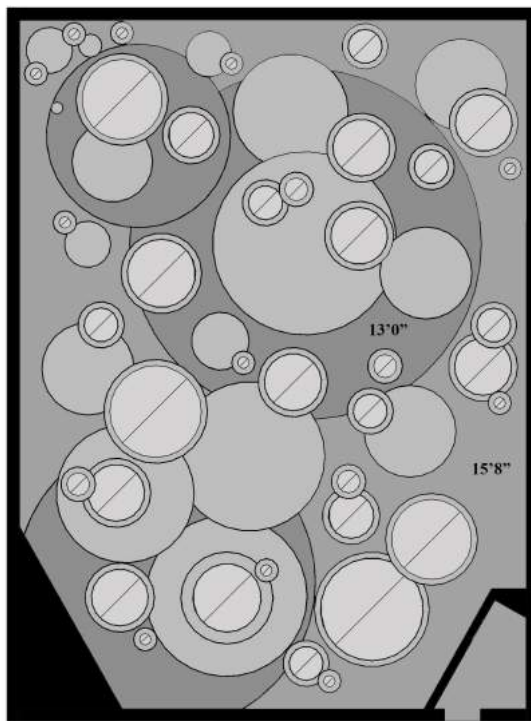
continuity

HARMONIOUS

unity



FLOORPLAN



REFLECTED CEILING PLAN





"Seats supporting high levels of territoriality were identified as the end seats in the rows of tablet arm desks and rows of tables with chairs, a single chair on one side of a table in the cluster arrangement, and the end seats and center seats in u-shaped table arrangements" (Naz Kaya and Brigitte Burgess, 2007).

→ Curved stair seating provides a higher chance of students utilizing more seats without invading other students' territory



CLASSROOM VIEW



CLASSROOM VIEW

"Consider specifying multiple seating types for classrooms with...students, as...body dimensions may vary significantly" (H. I. Castellucci, P. M. Arezes, and C. A. Viviani, 2010).

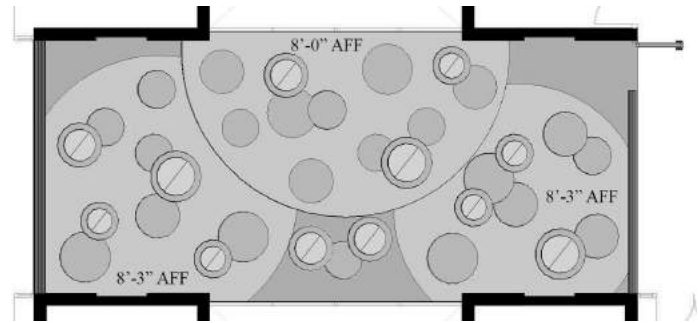


"Glass markerboards...helped students collaborate with their teams. One instructor noted reflections from the glass markerboard to be problematic" (A. Whiteside, and S. Fitzgerald, 2005).

→ Frosted glass causes less reflection on markerboards



FLOOR PLAN



REFLECTED CEILING PLAN





ATRIUM ROOM VIEW



ATRIUM ROOM VIEW

"Round tables inherently created a collaborative environment for learning and...allowed students to quickly and easily create a community of learners" (A. Whiteside, and S. Fitzgerald, 2005).



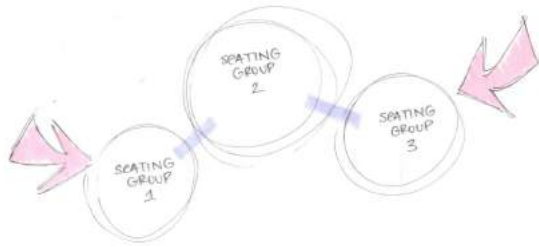
ATRIUM ROOM VIEW

DESIGN SUMMARY

Classroom 101 personifies the ideals of bringing in a *refreshing* learning atmosphere through the usage of rhythmic stair seating sequence. With built-in whiteboard writing surfaces that slide in and out of the stair seating, the space uniquely gives refreshing choice and control. The exciting presentation of the curved lines throughout the space and the contemporary *dynamic* lighting system embodies continuity. This will activate collaborative thinking and allow opportunities for creative collision. The *harmonious* clockwork spatial organization highlights the variety of seating options to unify into a linked system. The sociopetal arrangements encourage teamwork and accentuate the new flexible collaborative culture.

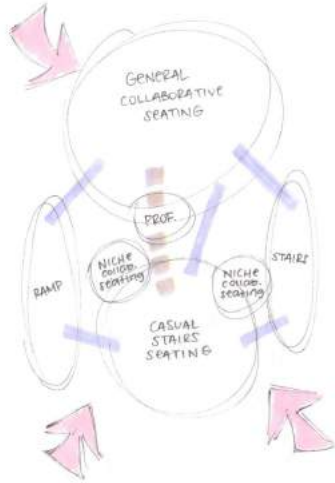
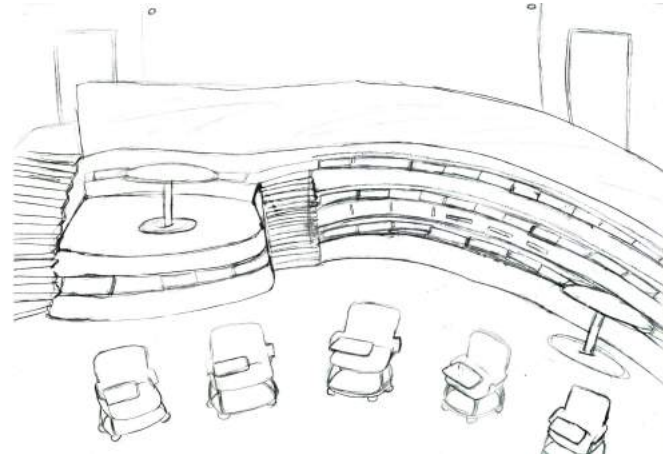
The Atrium Room creatively synthesizes the needs and desires to actively stimulate a healthy collaboration among students and faculty members. The use of daylight and color in the Atrium Room indicates the *refreshing* culture of the space. Welcoming and enlivening, the combination of the bright daylight and soothing colors creates the desired positive collaborating atmosphere. The *dynamic* contrast between light and shadow promotes excitement. Stimulating the minds to encourage creative collision, the play on light and shadow is portrayed with dynamic lighting. The *harmonious* clockwork spatial organization is presented in the Atrium Room as well, much similar to Classroom 101. The sociopetal arrangements are linked together through symmetry, encouraging the balance between active and collaborative learning.

PROCESS DIAGRAMS & VIGNETTES



* ATRIUM ROOM

- SEATING GROUP 1
- SEATING GROUP 2
- SEATING GROUP 3



* CLASSROOM 101

- PROFESSOR: Portable Podium
- RAMP
- STAIRS
- GENERAL COLLABORATIVE SEATING
- CASUAL STAIRS SEATING
- NICHE COLLABORATIVE SEATING

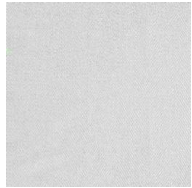
MATERIALS



Maharam -
Glance Glacial
Wallpaper



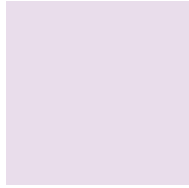
DesignTex -
Little Dot Teal



Kravet -
Moon Dance
Spa



Wood
Flooring



Valspar -
Pearl Tint



DesignTex -
Wood Work
Birch



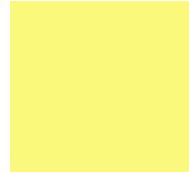
Shaw -
Synthesis IV



Shaw -
Synthesis IV



Stark Fabric -
Canasta
Fraise



Olympic -
Flax



DesignTex -
Bee Prune



Wood on
Podium



Acoustical
Panel



Arc-Com -
Shibori
Lemon



Shaw -
Synthesis IV



Wood on
Wall

FURNITURE SPEC.

Classroom 101 Furniture

1



Furniture: Ziva
Company: JSI

2

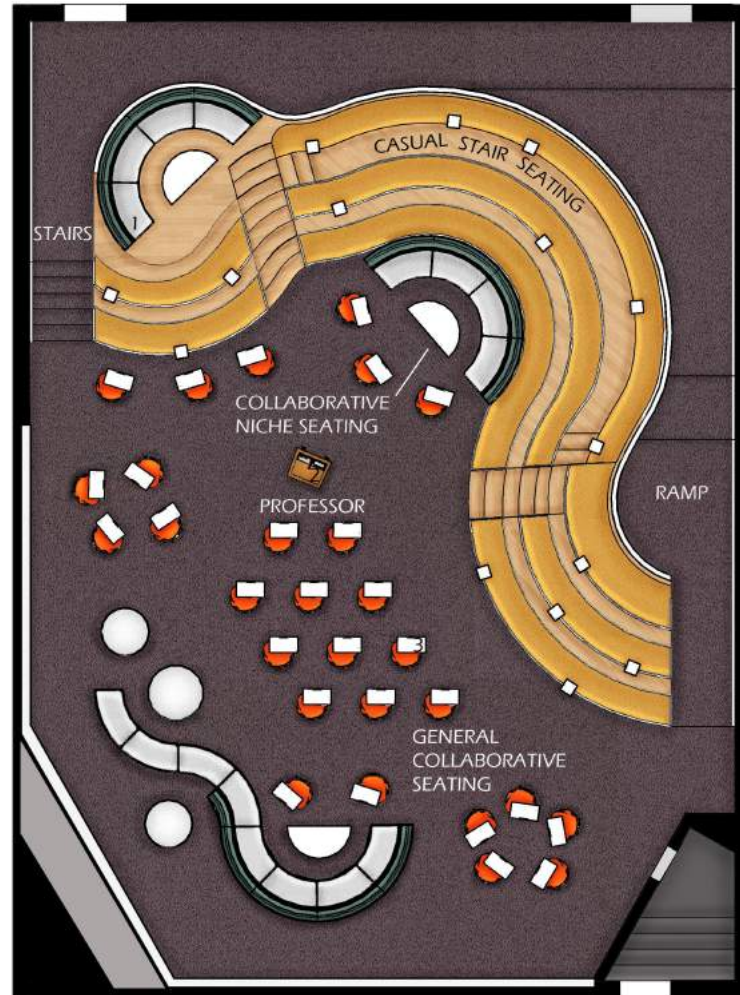


Furniture: High Tech Lectern
Company: Nucraft

3








Furniture: Node Chair
Company: Steelcase



FURNITURE SPEC.

Atrium Room Furniture

- 1  Furniture: Arena Bench
Company: Nucraft
- 2  Furniture: Ziva
Company: JSI
- 3  Furniture: Tavola Standing
Height Table
Company: Nucraft
- 4  Furniture: Enea Lottus
Sled Stool
Company: Steelcase
- 5  Furniture: Exponents Mobile Mediaboard/
Whiteboard
Company: Steelcase

